HAZARDOUS WASTE RESEARCH AND INFORMATION CENTER
Illinois State Water Survey
1808 Woodfield Drive
Savoy, Illinois 61874

Illinois Department of
Energy and Natural Resources

HWRIC RR 009

Summary of Toxicological Data for Aquatic Organisms of Illinois

Part III

Toxicological Information for the Amphibians, Aquatic Invertebrates, and Aquatic Macroinvertebrates of Illinois

Principal Investigators

Philippe E. Ross, Illinois Natural History Survey
Judith M. Kamin, Hazardous Waste Research and Information Center

Associate Investigators

LouAnn C. Burnett, Illinois Natural History Survey
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submitted to
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Nitzschia palea
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Plectonema nostocorum
Stigeoclonium nanum

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- Coelastrum microporum
- Colpidium campylum
- Cylindrospermum licheniforme
- Euglena gracilis
- Lemna minor
- Lemna perpusilla
- Lumbriculus variegatus
- Navicula sp.
- Nitzschia palea
- Oscillatoria sp.
- Procambarus clarkii
- Tolypothrix tenuis
- Wolffia papulifera
- Zygnema sp.

2,4-DB
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2,4-DDD
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- Colpidium campylum

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Gomphonema parvulum
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Eurytemora affinis

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Gomphonema parvulum
Nitzschia palea

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Lemna minor

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Lemna minor

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Oedogonium cardiacum

2,5,4-trichlorobiphenyl
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Lemna minor

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Oedogonium cardiacum

2,3,4,5,6-pentachlorophenol
Lemna minor

2,4,5,2',5'-pentachlorobiphenyl
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Palaemonetes kadiakensis
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3-chlorophenol
Daphnia pulex

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Lemna minor

3-methyl-4-chlorophenol
Lemna minor

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Lemna minor

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Chlorella vulgaris

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Gomphonema parvulum
Nitzschia palea

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Cylindrospermum licheniforme
Nitzschia palea

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Cylindrospermum licheniforme
Nitzschia palea

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Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

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Anabaena flos-aquae
Anopheles sp.
Baetisca bajkovi
Ceratophyllum demersum
Chimarra obscura
Chironomus tentans
Elodea canadensis
Gammarus pseudolimnaeus

Ischnura verticalis
Isonychia bicolor

Orconectes propinquus
Palaemonetes kadiakensis
Rana catesbiana
Rana pipiens
Scenedesmus quadricauda
Stenonema luteum
Stigeoclonium tenue
Tubifex tubifex

3-trifluoromethyl-4-nitrophenol & Bayer 73 (TFM-2B)
Tubifex tubifex

3,4-benzopyrene
Gymnodinium sp.
Paramecium caudatum

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Lemna minor

4-aminopyridine
Palaemonetes kadiakensis
Procambarus acutus acutus

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Stichococcus bacillaris

4-chloro-3-methylphenol
Daphnia pulex

4-chloro-O-toloxyacetic acid
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

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Chironomus plumosus

4-chlorobenzoic acid
Daphnia pulex

4-chloromandelic acid
Daphnia pulex

4-chlorophenol
Daphnia pulex
Lemna minor

4-chlorophenyl acetic acid
Daphnia pulex

4-chlorophenyl urea
Chironomus plumosus

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Daphnia pulex

4-methyl-2,6-dichlorophenol
Lemna minor

4,4'-DDD
Colpidium campylum

4,4'-DDT
Colpidium campylum

4,4-dichloro-alpha-methyl benzhydrol
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

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Gammarus fasciatus

4,5-dichlorocatechol
Lemna perpusilla

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Daphnia pulex

5-chlorouridine
Daphnia pulex

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Pseudacris triseriata triseria

8-chlorocaffeine
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8-chloroxanthine
Daphnia pulex

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Gymnodinium sp.

ABG-6070
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Vallisneria americana

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Macrocyclops albidus
Rana catesbiana

Acephate
Chironomus plumosus
Gammarus pseudolimnaeus
Rana catesbiana

Acetaldehyde
Nitzschia linearis

Acetone
- Culex restuans
- Hyalella azteca
- Nitzschia linearis

Acetonitrile
- Culex restuans
- Hyalella azteca

Acid red CI #45100
- Paramecium caudatum

Acid violet
- Paramecium caudatum

Actidione
- Cylindrospermum licheniforme
- Gomphonema parvulum
- Nitzschia palea

Adamantane
- Fragilaria pinnata

Aerosporin
- Cylindrospermum licheniforme
- Gomphonema parvulum
- Nitzschia palea

Alachlor
- Anabaena variabilis
- Lemna perpusilla

Aldrin
- Acanthamoeba castellanii
- Aeshna sp.
- Branchiura sowerbyi
- Chironomus riparius
- Cambarus sp.
- Colpidium campylum
- Gammarus fasciatus
- Oedogonium cardiacum
- Palaemonetes kadiakensis
- Rana catesbiana
- Simocephalus serrulatus
- Wolffia papulifera

Allethrin
- Chironomus riparius
- Gammarus fasciatus
- Simocephalus serrulatus

Alpha endosulfan
- Colpidium campylum

Alpha naphthylamine
- Cylindrospermum lichenIforme
- Gomphonema parvulum
- Nitzschia palea

Aluminum chloride
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- Euglena gracilis
- Peranema trichophorum
- Tropisternus lateralis

Amaranth
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Ametryne
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- Navicula incerta
- Spirodela polyrhiza

Aminocarb
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- Chironomus riparius
- Gammarus pseudolimnaeus

Amitrole
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- Lemna minor
- Lemna perpusilla
- Tolypothrix tenuis

Ammonium
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- Gyrosigma spencerii
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- Nitzschia dissipata
- Potamogeton illinoensis

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- Navicula seminulum

Aniline
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- Paramecium caudatum

Anisole
Oedogonium cardiacum

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Argia sp.
Baetisca bajkovi
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Hexagenia limbata
Helichus striatus
Helicopsyche borealis
Hydropsyche bifida
Leptophlebia cupida
Micrasema rusticum
Nemoura trispinosa
Neurocordulia molesta
Optioservus fastiditus
Orconectes propinquus
Perlesta placida
Procambarus clarkii
Psephenus herricki
Pteronarcys pictetii
Pycnopsyche guttifer
Stenelmis crenata

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Gammarus pseudolimnaeus
Hyalella azteca
Rana catesbiana

Aquathol K
Ceratophyllum dermersum
Elodea canadensis
Potamogeton pectinatus
Potamogeton zosteriformis

Aramite
Simocephalus serrulatus

Arasan 70-S red
Procambarus clarkii

Aresin
Paramecium caudatum

Aroclor 1016
- Bufo americanus
- Rana pipiens

Aroclor 1221
- Euglena gracilis

Aroclor 1232
- Euglena gracilis

Aroclor 1242
- Bufo americanus
- Euglena gracilis
- Gammarus fasciatus
- Gammarus pseudolimnaeus
- Hydropsyche betteni
- Ischnura verticalis
- Rana pipiens

Aroclor 1248
- Gammarus fasciatus
- Gammarus pseudolimnaeus

Aroclor 1254
- Acanthamoeba castellanii
- Bosmina longirostris
- Bufo americanus
- Diacyclops thomasi
- Fragilaria pinnata
- Gammarus fasciatus
- Gammarus pseudolimnaeus
- Ischnura verticalis
- Mysis relicta
- Rana pipiens

Arquard
- Paramecium caudatum

Arsenite
- Bosmina longirostris
- Diacyclops thomasi

Asulam
- Lemna perpusilla

Atrazine (Chlorinated triazine)
- Acanthamoeba castellanii
- Anabaena inaequalis
- Anabaena variabilis
- Ankistrodesmus falcatus
- Ceriodaphnia quadrangula
- Daphnia pulex
- Elodea canadensis
- Euglena gracilis
- Glossiphonia complanata

Helobdella stagnalis
Lemna minor
Navicula incerta
Oedogonium cardiacum
Prodiamesa olivacea
Rana catesbiana
Rhizoclonium hieroglyphicum

Azaplant
Ankistrodesmus falcatus

Azinphos-ethyl
Colpidium campylum

Azinphos-methyl
Branchiura sowerbyi
Chydorus sphaericus
Colpidium campylum
Gammarus fasciatus
Palaemonetes kadiakensis
Procambarus acutus acutus

Azodrin
Gammarus fasciatus

Balan
Gammarus fasciatus

Bas 290-H (2-chloro-N-(1-methyl-2-propynyl)-acetanilide)
Cladophora glomerata

Bayer 73
Chironomus plumosus
Chironomus tentans
Gammarus pseudolimnaeus
Ischnura verticalis
Palaemonetes kadiakensis
Tubifex tubifex

Bayer 22408
Anopheles quadrimaculatus
Rana catesbiana

Bayer 29493
Tropisternus lateralis

Bayer 29952
Rana catesbiana

Bayer 34042
Rana catesbiana

Bayer 38920
Rana catesbiana

Bayer 41831
Rana catesbiana

Baygon
Gammarus fasciatus

Bayluscide
Coelastrum microporum

Baytex
Hydropsyche recurvata
Simocephalus serrulatus

Benfluralin
Lemna perpusilla

Benlate 50 WP (Benomyl)
Procambarus clarkii

Bensulide
Gammarus fasciatus
Lemna perpusilla

Benthiocarb
Lemna perpusilla

Benzanthrone
Gymnodinium sp.

Benzene
Chlorella vulgaris

Benzene hexachloride, alpha isomer
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

Benzene hexachloride, beta isomer
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

Benzene hexachloride, delta isomer
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

Benzene hexachloride, gamma isomer
Cylindrospermum hexachloride
Gomphonema parvulum
Nitzschia palea

Benzidine
Oedogonium cardiacum

Benzo (A)anthracene
Daphnia pulex

Benzo(A)pryene
Bufo americanus
Daphnia pulex
Oedogonium caardiacum

Benzoic acid
Oedogonium cardiacum

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Beta-glyphosate
Gymnodinium microadriaticum

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Gomphonema parvulum
Nitzschia palea

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Colpidium campylum

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Elodea canadensis

Rhodomonas lens
Tubifex sp.

Brilliant blue FCF
Paramecium caudatum

Bromacil
Lemna perpusilla

Bromine chloride
Eurytemora affinis

Bromoform
Daphnia pulex

Bromophos-ethyl
- Colpidium campylum

Bromophos-methyl
- Colpidium campylum

Butralin
- Oedogonium cardiacum

CCC
- Gomphonema parvulum
- Nitzschia palea

Cadmium
- Ceratophylum dermersum
- Hexagenia rigida
- Potamogeton crispus

Cadmium chloride
- Ambystoma opacum
- Amoeba proteus
- Chlorella vulgaris
- Daphnia pulex
- Euglena gracilis
- Lumbriculus variegatus
- Tropisternus lateralis

Cadmium nitrate
- Elodea canadensis
- Lemna minor
- Simocephalus serrulatus

Cadmium sulfate
- Ankistrodesmus falcatus
- Microcoleus vaginatus

Calcium
- Euglena gracilis

Calcium chloride
- Nitzschia linearis
- Tropisternus lateralis
- Tubifex tubifex

Calcium hypochlorite (Chlorine)
- Ankistrodesmus falcatus
- Closterium littorale
- Cylindrospermum licheniforme
- Gomphonema parvulum
- Nitzschia palea
- Oscillatoria tenuis
- Pandorina morum
- Stigeoclonium tenue

Calcium sulfate
- Nitzschia linearis
- Tubifex tubifex

Calgon M-500
- Limnocalanus macrurus
- Mysis relicta

Capacitor 21
- Bufo americanus
- Rana pipiens

Captan
- Procambarus clarkii

Captan 80
- Procambarus clarkii

Carbaryl
- Branchiura sowerbyi
- Chironomus plumosus
- Chironomus riparius
- Chironomus tentans
- Colpidium campylum
- Gammarus fasciatus
- Gammarus pseudolimnaeus
- Palaemonetes kadiakensis
- Paramecium caudatum
- Procambarus acutus acutus

Carbofuran
- Procambarus acutus acutus

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Carbophenotrion
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- Pseudacris triseriata triseria

Casoron (Dichlobenil)
- Simocephalus serrulatus

Cerasa
- Tolypothris tenuis

Ceresan M (N-(ethylmercuric)P-toluene sulphonilide)
- Tolypothrix tenuis

Cesium
- Potamogeton sp.

Cetyldimethyl ammonium bromide
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

Chloramine
Gammarus pseudolimnaeus

Chloramphenicol
Euglena gracilis

Chlordane
Branchiura sowerbyi
Gammarus fasciatus
Lumbriculus variegatus
Palaemonetes kadiakensis
Rana catesbiana
Simocephalus serrulatus

Chlorinated camphene
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

Chlorine (Calcium hypochlorite)
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Chilomonas paramecium
Cyclotella meneghiniana

Chlornidine
Oedogonium cardiacum

Chloroalkylene-9
Elodea canadensis

Chlorobenzene
Chlorella vulgaris
Oedogonium cardiacum

Chlorobenzilate
Simocephalus serrulatus

Chloropyrifos

Branchiura sowerbyi
Culex tarsalis
Hydrophilus triangularis
Hygrotus sp.
Macrocyclops albidus
Procambarus acutus acutus
Tropisternus lateralis

Chlorphenvinphos
Paramecium caudatum

Chromium
Nitzschia palea

Chromium chloride
Tropisternus lateralis

Chromium (III) chloride
Hydropsyche betteni

Chromium oxide
Euglena gracilis

Clodrin
Gammarus fasciatus

Coal-tar creosote
Daphnia pulex

Cobalt
Lemna minor

Cobalt chloride
Tropisternus lateralis

Cobalt(II) chloride
Peranema trichophorum

Cobalt nitrate
Pediastrum tetras

Colloidal silver
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

Copper
Elodea canadensis
Lemna minor
Mougeotia sp.
Oedogonium sp.
Oscillatoria sp.
Zygnema sp.

Copper chloride
Chlorella vulgaris
Nitzschia linearis
Tropisternus lateralis

Copper naphthenate
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

Copper sulfate
- Acanthamoeba castellanii
- Ambystoma opacum
- Amoeba proteus
- Ankistrodesmus falcatus
- Asterionella formosa
- Bufo americanus
- Ceratium hirundinella
- Chlorococcum humicola
- Chydorus sphaericus
- Cladophora glomerata
- Closterium littorale
- Cyclotella meneghiniana
- Cylindrospermum licheniforme
- Daphnia parvula
- Daphnia pulex
- Dinobryon sp.
- Elodea canadensis
- Euglena acus
- Euglena gracilis
- Euglena viridis
- Golenkinia radiata
- Gomphonema parvulum
- Gymnodinium splendens
- Haematococcus lacustris
- Hyla chrysoscelis
- Lemna minor
- Lemna perpusilla
- Lumbriculus variegatus
- Mougeotia sp.
- Nitzschia palea
- Oedogonium sp.
- Oscillatoria tenuis
- Pandorina morum
- Paramecium caudatum
- Peranema trichophorum
- Phormidium tenue
- Plectonema nostocorum
- Pleuroxus denticulatus
- Rana pipiens
- Stentor coeruleus
- Stigeoclonium nanum
- Stigeoclonium tenue
- Synura uvella
- Tubifex tubifex
- Vallisneria americana

Copper(II)sulfate pentahydrate
- Chilomonas paramecium

Cotoron (3-(M-trifluoromethylphenyl) 1,1-dimethyl urea)
- Tolypothrix tenuis

Coumaphos
    Gammarus fasciatus

Cromium oxide
    Ambystoma opacum

Cryolite
    Simocephalus serrulatus

Cumene
    Chlorella vulgaris

Cumene hydroperoxide
    Cylindrospermum licheniforme
    Gomphonema parvulum
    Nitzschia palea

Cupric sulfate
    Lemna minor

Cyclohexane
    Chlorella vulgaris

Cycloheximide
    Euglena gracilis

Cyclooctane
    Chlorella vulgaris

Cyclopentane
    Chlorella vulgaris

Cyclotrimethane trinitramine
    Chironomus tentans

Cyneb
    Tubifex tubifex

Cynem
    Tropisternus lateralis

Cypermethrin
    Dytiscus marginalis
    Potamogeton natans

DDD (TDE)
    Gammarus fasciatus
    Hydropsyche recurvata
    Psychomyia flavida
    Simocephalus serrulatus

DDE
    Bosmina longirostris
    Diacyclops thomasi

DDT

Aedes aegyptii
Anodonta grandis
Branchiura sowerbyi
Ceratophyllium dermersum
Chironomus riparius
Erpobdella punctata
Euglena gracilis
Gammarus fasciatus
Hydropsyche recurvata
Ischnura verticalis
Lemna minor
Lumbriculus variegatus
Mysis relicta
Orconectes immunis
Palaemonetes kadiakensis
Potamogeton crispus
Potamogeton foliosus
Potamogeton pectinatus
Procambarus acutus acutus
Simocephalus serrulatus
Sparganium eurycarpum
Stigeoclonium tenue
Utricularia vulgaris
Wolffia papulifera

DDVP

Simocephalus serrulatus

DMDT

Aedes aegyptii

DNPP

Aedes aegyptii

DRC-1347

Palaemonetes kadiakensis
Procambarus acutus acutus

DRC-2698

Palaemonetes kadiakensis
Procambarus acutus acutus

Dacthal

Tubifex tubifex

Dalapon

Lemna minor
Simocephalus serrulatus

Dead-X

Simocephalus serrulatus

Decalin

Chlorella vulgaris

Decane
- Chlorella vulgaris

Delapon (2,2-dichloropropionic acid)
- Tolypothrix tenuis

Demeton
- Gammarus fasciatus

Di-(2-ethylhexyl) phthalate
- Gammarus pseudolimnaeus
- Gymnodinium breve

Di-ethyl phthalate
- Gymnodinium breve

Di-N-butyl phthalate
- Gammarus pseudolimnaeus
- Gymnodinium breve
- Ischnura verticalis

Di(P-chlorophenyl)methyl carbinol
- Cylindrospermum licheniforme
- Gomphonema parvulum
- Nitzschia palea

Di-N-octyl phthalate
- Oedogonium cardiacum

Di-N-propyl phthalate
- Gymnodinium breve

Diazinon
- Acroneura ruralis
- Cheumalopsyche oxa
- Chironomus tentans
- Gammarus pseudolimnaeus
- Hyalella azteca
- Hydropsyche recurvata
- Leptocella albida
- Lestes congener
- Oronectes propinquus
- Simocephalus serrulatus
- Tubifex sp.
- Wolffia papulifera

Dibrom
- Hydroperla crosbyi
- Simocephalus serrulatus

Dichlobenil (Casoron)
- Elodea canadensis
- Elodea densa
- Enallagma sp.
- Gammarus fasciatus
- Hyalella azteca
- Lemna perpusilla
- Libellula sp.
- Oedogonium sp.
- Oscillatoria sp.
- Potamogeton foliosus
- Potamogeton pectinatus
- Potamogeton sp.

Dichlone
- Gammarus fasciatus
- Lemna perpusilla

Dichloro diphenyl trichloroethane
- Cylindrospermum licheniforme
- Gomphonema parvulum
- Nitzschia palea

Dichloromethane
- Chlorella vulgaris

Dichlorvos
- Gammarus fasciatus

Dicofol
- Branchiura sowerbyi

Dicrotophos
- Branchiura sowerbyi
- Procambarus acutus acutus

Dieldrin
- Acanthamoeba castellanii
- Bosmina longirostris
- Branchiura sowerbyi
- Cambarus sp.
- Chironomus riparius
- Chironomus tentans
- Colpidium campylum
- Diacyclops thomasi
- Eurytemora affinis
- Gammarus fascia
- Lestes congener
- Lampsilis siliquoidea
- Mysis relicta
- Oedogonium cardiacum
- Palaemonetes kadiakensis
- Pseudacris triseriata triseria
- Simocephalus serrulatus
- Wolffia papulifera

Diethylamine hydrochloride
Nitzschia palea

Diflubenzuron
Berosus exiguus
Bosmina longirostris
Cambarellus sp.
Celina angustata
Chironomous plumosus
Enochrus blatchleyi
Enochrus sp.
Gammarus pseudolimnaeus
Laccophilus proximus
Liodessus affinis
Noteridae sp.
Tropisternus lateralis

Diisononylphthalate
Rana pipiens

Dimethoate
Colpidium campylum

Dimethrin
Tropisternus lateralis

Dimethyl 4-nitro-M-tolyl phosphorthionate 5
Cleon dipterum

Dimethyl arsine
Oedogonium cardiacum

Dimethyl mercury
Amoeba sp.

Dimethyl phthalate
Gymnodinium breve

Dimethyl sulfoxide
Coelastrum microporum
Culex restuans
Hyalella azteca
Vorticella nebulifera

Dimethylamine hydrochloride
Gomphonema parvulum

Dimethylaminobenzaldehyde
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

Dimilin
- Agabus sp.
- Gammarus pseudolimnaeus
- Noteridae sp.
- Tropisternus lateralis

Dinitro-o-cresol
- Tubifex tubifex

Dinitro-O-secondary butylphenol
- Cylindrospermum licheniforme
- Gomphonema parvulum
- Nitzschia palea

Dinitramine
- Oedogonium cardiacum

Dinoseb
- Anabaena variabilis
- Lemna minor

Dioctylphthalate
- Rana pipiens

Dioxathion
- Gammarus fasciatus

Diphenamid
- Lemna perpusilla

Dipotassium endothall
- Ceratophyllum demersum
- Elodea canadensis
- Potamogeton crispus
- Potamogeton zosteriformis

Dipterex
- Simocephalus serrulatus
- Tubifex tubifex

Diquat (6,7-dihydrodipyrazidin dibromide)
- Cylindrospermum licheniforme
- Elodea canadensis
- Enallagma sp.
- Hyalella azteca
- Libellula
- Ludwigia palustris
- Potamogeton foliosus
- Potamogeton natans
- Rana catesbiana
- Tolypothrix tenuis
- Vallisneria americana

Diquat dibromide
- Ceratophyllum demersum
- Lemna minor
- Lemna perpusilla

Disodium 4,4'-bis(2-sulfostyryl)biphenyl
- Schizothrix calcicola

Disodium copper salt of ethylene diamine-tetraacetic acid
- Cylindrospermum licheniforme
- Gomphonema parvulum
- Nitzschia palea

Disodium ethylene bis-dithiocarbamate
- Cylindrospermum licheniforme
- Gomphonema parvulum
- Nitzschia palea

Disodium salt of phthalic acid
- Gymnodinium breve

Disulfoton
- Gammarus fasciatus
- Palaemonetes kadiakensis

Dithane (Zinc ethylene bisdithiocarbomate)
- Tolypothrix tenuis

Diuron
- Aedes aegypti
- Ceriodaphnia quadrangula
- Gammarus fasciatus
- Lemna perpusilla
- Navicula incerta
- Oedogonium cardiacum
- Simocephalus serrulatus
- Spirodela polyrhiza
- Tolypothrix tenuis

Dodecane
- Chlorella vulgaris

Dodecylbenzene sulfonate, sodium salt
- Potamogeton illinoensis

Dopamine
- Quadrula pustulosa

Dursban
- Ankistrodesmus falcatus
- Dinobryon sp.
- Gammarus fasciatus
- Moina micrura
- Laccophilus fasciatus

Dursban M-3019
- Asplanchna brightwelli
- Filinia terminalis
- Polyarthra trigla
- Moina micrura
- Schroederia setigera
- Tropisternus lateralis

Dylox
- Gammarus pseudolimnaeus

EPN
- Gammarus fasciatus

Endosulfan
- Enallagma sp.
- Gammarus fasciatus

Endothall
- Ceratophyllum demersum
- Lemna minor
- Oedogonium cardiacum
- Potamogeton pectinatus

Endothall, dipotassium salt
- Ceratophyllum demersum
- Elodea canadensis
- Lemna minor
- Potamogeton nodosus

Endrin
- Branchiura sowerbyi
- Cambarus sp.
- Colpidium campylum
- Gammarus fasciatus
- Palaemonetes kadiakensis
- Pseudacris triseriata triseria
- Simocephalus serrulatus

Eosine
- Paramecium caudatum

Eptam
- Gammarus fasciatus
- Tubifex tubifex

Erythrosine
- Paramecium caudatum

Esteron 99
- Potamogeton sp.
- Simocephalus serrulatus
- Typha sp.

Ethanol
- Euglena gracilis
- Hyalella azteca

Ethion
- Branchiura sowerbyi
- Gammarus fasciatus
- Palaemonetes kadiakensis

Ethylbenzene
- Chlorella vulgaris

Ethyl guthion
- Simocephalus serrulatus

Ethyl parathion
- Colpidium campylum

FMC 30980
- Culex quinquefasciatus

FMC 33297
- Culex quinquefasciatus

FMC 35171
- Culex quinquefasciatus

FMC 45497
- Culex quinquefasciatus

FMC 45498
- Culex quinquefasciatus

Fast green FCF
- Paramecium caudatum

Fenac
- Simocephalus serrulatus

Fenchlorphos
- Colpidium campylum

Fenitrothion
- Brachycentrus numerosus
- Chironomous plumosus
- Colpidium campylum
- Gammarus pseudolimnaeus

Fenthion
- Gammarus fasciatus
- Macrocyclops albidus
- Palaemonetes kadiakensis

Fenuron
Colpidium campylum

Fenvalerate (Pydrin)
Gammarus pseudolimnaeus

Ferric chloride
Tropisternus lateralis

Ferric sulfate
Coelastrum microporum

Fire-trol 100
Gammarus pseudolimnaeus

Fire-trol 931
Gammarus pseudolimnaeus

Fluchloralin
Oedogonium cardiacum

Fluometuron
Anabaena variabilis
Euglena gracilis
Lemna perpusilla
Spirodela polyrhiza

Fluridone
Cabomba caroliniana
Ceratophyllum demersum
Lemna minor
Potamogeton pectinatus
Utricularia sp.

Formaldehyde
Ankistrodesmus falcatus
Ceratophyllum demersum
Palaemonetes kadiakensis

Frescon
Stentor sp.

Furanace
Hyalella azteca
Palaemonetes kadiakensis
Rana pipiens

GS-13005
Rana catesbiana

G-27365
Rana catesbiana

G-28029
Rana catesbiana

GC-3582
Rana catesbiana

Gesagard 50
Paramecium aurelia

Glycerol
Chroomonas salina
Rhodomonas lens

Glyphosate
Chironomous plumosus
Elodea canadensis
Euglena gracilis
Lemna minor

HCB
Colpidium campylum

Heptachlor
Branchiura sowerbyi
Closterium littorale
Colpidium campylum
Dytiscus sp.
Gammarus fasciatus
Palaemonetes kadiakensis
Simocephalus serrulatus
Tubifex tubifex

Heptachlor epoxide
Colpidium campylum
Tubifex tubifex

Hercules 7522H
Tropisternus lateralis

Hexachlorobenzene
Oedogonium cardiacum

Hexachlorophene
Colpidium campylum

Hexane
Chlorella vulgaris

Houghtosafe 1120
Gammarus pseudolimnaeus

Hydrazine
Hyalella azteca

Hydrogen sulfide
- Crangonyx richmondensis lauren
- Eurytemora affinis
- Gammarus pseudolimnaeus
- Hexagenia limbata

Hydroquinone
- Elodea canadensis

Hydrothol 191
- Gammarus fasciatus

Imidan
- Chironomous plumosus
- Euglena gracilis
- Gammarus fasciatus
- Inchnura verticalis

Imipramine
- Quadrula pustulosa

Indole-3-acetic acid
- Wolffia papulifera

Iodoacetic acid
- Cylindrospermum licheniforme
- Gomphonema parvulum
- Nitzschia palea

IPC(O-Isopropyl-N-phenylcarbamate)
- Acanthamoeba castellanii
- Gammarus fasciatus
- Simocephalus serrulatus

Iron
- Lemna minor
- Limnodrilus hoffmeisteri
- Mougeotia sp.
- Oedogonium sp.
- Oscillatoria sp.
- Zygnema sp.

Isobutyl benzene
- Chlorella vulgaris

Isodrin
- Cambarus sp.

Isopropyl benzene
- Chlorella vulgaris

Kepone
- Chironomus plumosus
- Eurytemora affinis
- Gammarus pseudolimnaeus

Kocide SD (Cupric hydroxide)
- Procambarus clarkii

Kuron
- Navicula sp.
- Simocephalus serrulatus

L-sorbose
- Lemna minor

Landrin
- Chironomus riparius

Lauryl isoquinolinium bromide
- Cylindrospermum licheniforme
- Gomphonema parvulum
- Nitzschia palea

Lead
- Ceratophyllum demersum
- Elodea canadensis
- Hyalella azteca
- Lemna minor
- Limnodrilus hoffmeisteri
- Mougeotia sp.
- Oedogonium sp.
- Oscillatoria sp.
- Potamogeton crispus
- Zygnema sp.

Lead acetate
- Elodea canadensis
- Lemna minor
- Orconectes virilis
- Paramecium caudatum

Lead chloride
- Ambystoma opacum
- Ankistrodesmus falcatus
- Chlorella vulgaris
- Cladophora glomerata
- Mougeotia sp.
- Oedogonium sp.
- Stigeoclonium tenue

Lead nitrate
- Acanthamoeba castellanii
- Anabaena sp.
- Ceratophyllum demersum
- Cosmarium botrytis

Cristigera sp.
Euglena gracilis
Peranema trichophorum
Tubifex tubifex

Lethane-60
Gammarus fasciatus

Lime sulphur
Simocephalus serrulatus

Lignasan (Ethyl mercury phosphate)
Stichococcus bacillaris

Lindane
Branchiura sowerbyi
Chironomus riparius
Colpidium campylum
Elodea densa
Eudorina elegans
Euglena gracilis
Gammarus fasciatus
Gonium pectorale
Lestes congener
Pseudacris triseriata triseria
Simocephalus serrulatus

Line rider amine 4T
Branchionus angularis
Keratella americana
Keratella cochlearis

Linuron (3-(3,4-dichlorophenyl)-1-methoxy-1-methylurea
Acanthamoeba castellanii
Cylindrospermum muscicola
Lemna minor
Lemna perpusilla
Tolypothrix tenuis

MCPA (4-chloro-2-methylphenoxy-acetic acid)
Aedes aegypti
Colpidium campylum
Cylindrospermum muscicola
Tolypothrix tenuis

MCPA, allyl
Lemna perpusilla

Magnesium
Euglena gracilis

Magnesium chloride
Tropisterus lateralis

Malachite green
Palaemonetes kadiakensis

Malaoxon
Chironomus riparius
Rana pipiens

Malathion
Branchiura sowerbyi
Chironomus riparius
Colpidium campylum
Culex quinquefasciatus
Cylindrospermum muscicola
Euglena gracilis
Gammarus fasciatus
Heptagenia diabasia
Hydropsyche recurvata
Lestes congener
Lumbriculus variegatus
Macrocylops albidus
Palaemonetes kadiakensis
Potamyia flava
Procambarus acutus acutus
Pseudacris triseriata triseria
Rana catesbiana
Simocephalus serrulatus
Tolypothrix tenuis
Tropisternus lateralis
Wolffia papulifera

Malononitrile
Wolffia papulifera

Manganese
Elodea canadensis
Euglena gracilis
Lemna minor
Limnodrilus hoffmeisteri

Manganese chloride
Lemna perpusilla
Scenedesmus quadricauda
Tropisternus lateralis

Marlon A
Elodea canadensis
Potamogeton crispus
Potamogeton illinoensis

Matacil
Gammarus pseudolimnaeus

Mercuric acetate
- Cylindrospermum licheniforme
- Gomphonema parvulum
- Nitzschia palea

Mercuric chloride
- Acanthamoeba castellanii
- Amoeba sp.
- Anabaena flos-aquae
- Bursaria sp.
- Coelastrum microporum
- Elodea canadensis
- Euglena gracilis
- Lemna minor
- Lumbriculus variegatus
- Stentor sp.
- Stigeoclonium tenue
- Tubifex tubifex

Mercuric nitrate
- Eurytemora affinis
- Mesocyclops edax

Mercuric oxide
- Amoeba sp.

Mercury
- Amoeba sp.
- Elodea canadensis
- Hydropsyche betteni
- Limnodrilus hoffmeisteri
- Potamogeton crispus

Mercury chloride
- Ambystoma opacum
- Bosmina longirostris
- Chlorella vulgaris
- Cladophora glomerata
- Cristigera sp.
- Elodea densa
- Tubifex tubifex

Mercury sulfate
- Ankistrodesmus falcatus
- Microcoleus vaginatus

Metalkamate
- Procambarus clarkii

Methanol
- Culex restuans
- Hyalella azteca

Methiocarb
- Palaemonetes kadiakensis
- Procambarus acutus acutus

Methomyl (Lannate)
- Chironomus plumosus
- Gammarus pseudolimnaeus
- Procambarus acutus acutus

Methoprene
- Berosus exiguus
- Enochrus blatchleyi
- Laccophilus proximus
- Liodessus affinis
- Noteridae sp.
- Tropisternus lateralis

Methoxychlor
- Aedes aegypti
- Allocapnia sp.
- Boyeria vinosa
- Branchiura sowerbyi
- Chironomus tentans
- Colpidium campylum
- Euglena gracilis
- Gammarus fasciatus
- Gammarus pseudolimnaeus
- Lampsilis radiata
- Lumbriculus variegatus
- Orconectes virilis
- Palaemonetes kadiakensis
- Perlesta placida
- Pseudacris triseriata triseria
- Simocephalus serrulatus
- Stenonema candidum
- Stenonema interpunctatum
- Stenonema terminatum

Methyl cyclohexane
- Chlorella vulgaris

Methyl cyclopentane
- Chlorella vulgaris

Methylmercuric chloride
- Anabaena flos-aquae
- Euglena gracilis

Methyl mercury chloride
- Bosmina longirostris
- Diacyclops thomasi
- Euglena gracilis

Methyl parathion
- Branchiura sowerbyi
- Colpidium campylum
- Macrocyclops albidus
- Procambarus acutus acutus
- Tubifex tubifex

Metribuzin
- Cabomba caroliniana
- Elodea canadensis
- Euglena gracilis

Meturin
- Tubifex tubifex

Mevinphos
- Branchiura sowerbyi
- Gammarus fasciatus
- Palaemonetes kadiakensis

Mexacarbate
- Chironomus riparius

Miedzian
- Paramecium aurelia

Mirex
- Chironomus plumosus
- Gammarus pseudolimnaeus
- Oedogonium cardiacum
- Palaemonetes kadiakensis
- Procambarus acutus acutus

Molinate
- Gammarus fasciatus
- Lemna perpusilla
- Palaemonetes kadiakensis
- Procambarus clarkii

Molybdenum trioxide
- Euglena gracilis

Monocrotophos
- Branchiura sowerbyi
- Procambarus acutus acutus

Monolinuron
- Aedes aegypti

Monomethylhydrazine
- Hyalella azteca

Monosodium methane arsenate (MSMA)
Ceratophyllum demersum
Euglena gracilis
Lemna minor

Monuron
Cylindrospermum muscicola
Tolypothrix tenuis

N-2790
Rana catesbiana

N-butyl benzene
Chlorella vulgaris

N-methyl-(N-1-naphthyl)monofluoroacetamide (MNFA)
Euglena viridis

N-nitrosodimethylamine
Anabaena flos-aquae

N-nitrosodiethylamine
Anabaena flos-aquae

N-tetradecane
Chlorella vulgaris

Nabam
Euglena gracilis

Naled
Gammarus fasciatus
Palaemonetes kadiakensis
Pseudacris triseriata triseria

Naphthalene
Chlorella vulgaris
Daphnia pulex
Eurytemora affinis

Naphthenic acid
Nitzschia linearis

Neburon
Navicula incerta

New coccine
Paramecium caudatum

Nexoval
Tubifex tubifex

Nickel
- Lemna minor
- Limnodrilus hoffmeisteri
- Mougeotia sp.
- Oedogonium sp.
- Oscillatoria sp.
- Zygnema sp.

Nickel chloride
- Ambystoma opacum
- Ankistrodesmus falcatus
- Elodea canadensis
- Lemna minor
- Tropisternus lateralis

Nickel nitrate
- Ankistrodesmus falcatus
- Pediastrum tetras

Nickel sulfate
- Tubifex tubifex

Nickelous nitrate
- Lemna minor

Nitrilotriacetic acid
- Gymnodinium breve

Nitrobenzene
- Oedogonium cardiacum

Nitroethane
- Fragilaria pinnata

Nitrophen
- Lemna perpusilla

Norea
- Gammarus fasciatus

O-diquat
- Lemna minor

O-ethyltoluene
- Chlorella vulgaris

O-nitrotoluene
- Lemna perpusilla

O-xylene
- Chlorella vulgaris

Octane
- Chlorella vulgaris

Orthene
Gammarus pseudolimnaeus

Orthochlorobenzylidene
Wolffia papulifera

Orthophosphate
Gymnodinium microadriaticum
Gyrosigma spencerii
Navicula cryptocephala
Navicula salinarum
Nitzschia dissipata

Oxadiazone
Lemna perpusilla
Oedogonium cardiacum

Oxydemetonmethyl
Gammarus fasciatus

P,P'DDT
Daphnia pulex
Euglena gracilis
Ischnura verticalis
Lestes congener
Libellula sp.

P-benzoquinone
Elodea canadensis

P-bromophenyloctane
Fragilaria pinnata

P-ethyltoluene
Chlorella vulgaris

P-xylene
Chlorella vulgaris

Paraoxon
Chironomus riparius
Colpidium campylum
Orconectes rusticus

Paraquat
Procambarus clarkii
Pseudacris triseriata triseria
Simocephalus serrulatus
Tolypothrix tenuis

Paraquat dichloride
Lemna perpusilla

Parathion
- Anopheles quadrimaculatus
- Branchiura sowerbyi
- Cambarus sp.
- Chironomus riparius
- Chironomus tentans
- Chydorus sphaericus
- Culex tarsalis
- Euglena gracilis
- Gammarus fasciatus
- Hydrophilus triangularis
- Hygrotus sp.
- Lestes congener
- Orconectes rusticus
- Palaemonetes kadiakensis
- Paramecium bursaria
- Tropisternus lateralis

Pebulate
- Gammarus fasciatus
- Lemna perpusilla

Penicillin G, potassium
- Cylindrospermum licheniforme
- Gomphonema parvulum
- Nitzschia palea

Pentachlorophenate
- Cylindrospermum licheniforme
- Gomphonema parvulum
- Nitzschia palea

Pentachlorophenol
- Colpidium campylum
- Oedogonium cardiacum

Pentanochlor
- Lemna perpusilla

Permethrin
- Procambarus clarkii

- Rana catesbiana

Perthane
- Branchiura sowerbyi

Phenalene
- Gymnodinium sp.

Phenanthraquinone
- Calothrix parietina
- Plectonema nostocorum

Phenanthrene
Chlorella vulgaris
Daphnia pulex

Phenazine-1-carboxylic acid
Lemna minor

Phenmedipham
Lemna perpusilla

Phenol
Amoeba proteus

Chaetogaster diaphanus
Chilomonas paramecium
Chironomus plumosus
Chydorus sphaericus
Cyclotella meneghiniana
Dytiscus marginalis
Euglena gracilis
Glossiphonia complanata
Helobdella stagnalis
Hydrobius fuscipes
Lemna minor
Lestes dryas
Limnodrilus udekemianus
Lumbriculus variegatus
Nitzschia linearis
Paramecium caudatum
Peranema trichophorum
Polyphemus pediculus
Potamogeton crispus
Sida crystallina
Stylaris lacustris
Tubifex tubifex

Phenylmercuric acetate
Amoeba sp.
Anabaena flos-aquae
Ceratophyllum demersum
Elodea canadensis
Eurytemora affinis

Phenylmercuric hydroxide
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

Phenylmercuric nitrate
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

Phenylmercury acetate
Euglena gracilis

Phenylmercury hydroxide
Euglena gracilis

Phloxin CI #45410
Paramecium caudatum

Phorate
Gammarus fasciatus

Phos-chek 202
Gammarus pseudolimnaeus

Phos-chek 259
Gammarus pseudolimnaeus

Phosalone
Oedogonium cardiacum

Phosdrin
Simocephalus serrulatus

Phosphamidon
Gammarus fasciatus
Simocephalus serrulatus

Photoaldrin
Cambarus sp.

Photodieldrin
Cambarus sp.

Photoisodrin
Cambarus sp.

Phthalic anhydride
Oedogonium cardiacum

Picloram (4-amino-3,5,6-trichloropicolinic acid)
Euglena gracilis
Lemna perpusilla
Oscillatoria sp.
Zygnema sp.

Picric acid
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

Piperonyl butoxide
Pseudacris triseriata triseria

Polyoxyethylene polyoxypropylene
Gymnodinium breve

Ponceau 3R
Paramecium caudatum

Ponceau R
Paramecium caudatum

Potassium
Euglena gracilis

Potassium chloride
Ankistrodesmus falcatus
Hydroptila angusta
Nais variabilis
Nitzschia linearis

Potassium dichromate
Chilomonas paramecium
Cyclotella meneghiniana
Euglena gracilis
Lemna perpusilla
Lumbriculus variegatus
Nitzschia linearis
Paramecium caudatum
Peranema trichophorum
Tubifex tubifex

Potassium hydrogen phthalate
Gymnodinium microadriaticum

Potassium nitrate
Gyrosigma spencerii
Navicula cryptocephala
Navicula salinarum
Nitzschia dissipata

Potassium periodate
Ankistrodesmus falcatus

Potassium permanganate
Amoeba proteus
Ankistrodesmus falcatus
Closterium littorale
Euglena gracilis
Gomphonema parvulum
Oscillatoria tenuis
Pandorina morum
Paramecium caudatum
Peranema trichophorum
Stioclonium tenue

Potassium nitrate
Nitzschia dissipata

Pounce
- Procambarus clarkii
- Rana catesbiana

Profluralin
- Anabaena variabilis
- Oedogonium cardiacum

Prometryne
- Anabaena variabilis
- Spirodela polyrhiza

Pro-noxfish
- Dinobryon sp.

Propanil
- Acanthamoeba castellanii
- Gammarus fasciatus
- Lemna perpusilla
- Palaemonetes kadiakensis
- Procambarus clarkii

Propazine
- Nelumbo lutea
- Potamogeton nodosus
- Tolypothrix tenuis

Propoxur
- Chironomus riparius
- Lestes congener
- Paramecium caudatum

Propyl benzene
- Chlorella vulgaris

Pydraul 50E
- Chironomus plumosus
- Gammarus pseudolimnaeus

Pyrene
- Chlorella vulgaris

Pyrethrins
- Simocephalus serrulatus

Pyrethrum
- Gammarus fasciatus
- Simocephalus serrulatus

Pyrocatechol
- Elodea canadensis

Pyrophosphate
Gymnodinium microadriaticum

Quintozen
Colpidium campylum

R-1910
Gammarus fasciatus

RE-5655
Cryptomonas erosa

Resorcinol
Daphnia pulex
Elodea canadensis

Rogor
Tubifex tubifex

Ro-neet
Gammarus fasciatus

Rose bengal CI # 45440
Paramecium caudatum

Rosin amine D
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

Rotenone
Aeshna sp.
Simocephalus serrulatus

Roundup surfactant
Chironomus plumosus

SD 41706
Culex quinquefasciatus

SD 43775
Culex quinquefasciatus

SWEP
Lemna perpusilla

Salicaldehyde
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

Sevin
- Acanthamoeba castellanii
- Lumbriculus variegatus
- Simocephalus serrulatus
- Wolffia papulifera

Silver
- Lemna minor

Silver nitrate
- Ambystoma opacum
- Cylindrospermum licheniforme
- Elodea canadensis
- Gomphonema parvulum
- Lemna minor
- Lemna perpusilla
- Nitzschia palea
- Stigeoclonium tenue

Silvex
- Elodea canadensis
- Vallisneria americana

Silvex acid
- Navicula sp.

Silvex, BEE
- Gammarus fasciatus

Silvex, PGBE
- Gammarus fasciatus

Silvex, potassium salt
- Potamogeton sp.
- Sagittaria sp.

Simazine (Tafazine-50)
- Acanthamoeba castellanii
- Ankistrodesmus falcatus
- Lemna minor
- Lemna perpusilla
- Phormidium foveolarum
- Synedra sp.

Simetryne
- Lemna perpusilla

Sodium alkyl benzene sulfonate
- Navicula seminulum
- Nitzschia linearis

Sodium arsenate
- Ankistrodesmus falcatus
- Bosmina longirostris
- Diacyclops thomasi

Elodea canadensis
Lemna minor
Microcoleus vaginatis

Sodium arsenite
Ambystoma opacum
Ankistrodesmus falcatus
Closterium littorale
Gomphonema parvulum
Oscillatoria tenuis
Pandorina morum
Simocephalus serrulatus

Sodium azide
Lemna minor

Sodium bicarbonate
Nitzschia linearis

Sodium bisulfite
Ankistrodesmus falcatus
Euglena gracilis
Golenkinia radiata
Oscillatoria sp.

Pandorina morum
Pediastrum duplex
Schizomeris leibleinii

Sodium carbonate
Nitzschia linearis

Sodium chlorate
Lemna perpusilla

Sodium chloride
Cylindrospermum licheniforme
Gomphonema parvulum
Hydroptila angusta
Nais variabilis
Nitzschia linearis
Nitzschia palea

Sodium dodecyl sulfate
Lemna minor

Sodium fluoroacetate
Lemna minor
Spirodela polyrhiza

Sodium fluoride
- Chroomonas salina
- Rhodomonas lens

Sodium hypochlorite
- Diacyclops thomasi
- Eurytemora affinis
- Pontoporeia affinis
- Limnocalanus macrurus
- Rhodomonas lens

Sodium molybdate
- Euglena gracilis
- Tropisternus lateralis

Sodium nitrilotriacetate
- Gammarus pseudolimnaeus

Sodium nitrite
- Ambystoma texanum
- Ankistrodesmus falcatus
- Gyrosigma spencerii
- Navicula cryptocephala
- Navicula salinarum
- Nitzschia dissipata
- Oscillatoria sp.
- Rana catesbiana
- Schizomeris leibleinii

Sodium pentachlorophenate
- Cylindrospermum licheniforme
- Gomphonema parvulum
- Nitzschia palea
- Orconectes virilis
- Pantala flavescens
- Rana pipiens

Sodium pentachlorophenol
- Lemna perpusilla

Sodium selenate
- Ankistrodesmus falcatus
- Microcoleus vaginatus

Sodium selenite
- Daphnia pulex

Sodium sulfate
- Nitzschia linearis

Sodium sulfide
- Cyclotella meneghiniana
- Gyrosigma spencerii
- Navicula cryptocephala
- Navicula gracilis

Navicula salinarum
Nitzschia dissipata
Surirella ovata

Sodium sulfite
Chlorella vulgaris
Diacyclops thomasi

Sodium TCA
Lemna perpusilla

Sodium thiosulfate
Ankistrodesmus falcatus

Stannous chloride
Ambystoma opacum

Streptomycin sulfate
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

Strobane
Branchiura sowerbyi

Sulfur dioxide
Lemna minor

Sumithion
Gammarus pseudolimnaeus

Sunset yellow
Paramecium caudatum

Superfloc 330
Limnocalanus macrurus
Mysis relicta

Sutan
Gammarus fasciatus

TCA
Aedes aegyptii

TCDD (tetrachlorodibenzo-P-dioxin)
Oedogonium cardiacum
Rana catesbiana

TDE (TDE)
Palaemonetes kadiakensis
Pseudacris triseriata triseria

TEPP
Gammarus fasciatus

Tartrazine
Paramecium caudatum

Terbuthylazine
Anabaena variabilis

Terpine alcohol
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

Terramycin
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

Tetrachlorophene
Gomphonema parvulum
Nitzschia palea

Tetradecane
Chlorella vulgaris

Tetramethyl lead
Amoeba sp.
Ankistrodesmus falcatus

Tetramethyl thiuram disulphide
Tubifex tubifex

Tetrochlorophene
Cylindrospermum licheniforme

Thallium nitrate
Paramecium bursaria

Thallium sulfate
Elodea canadensis
Lemna minor

Thallous acetate
Paramecium bursaria

Thallous nitrate
Paramecium bursaria

Thanite
Gammarus fasciatus

Thiocarbamide
- Cylindrospermum licheniforme
- Gomphonema parvulum
- Nitzschia palea

Thiram
- Colpidium campylum

Toluene
- Chlorella vulgaris
- Orconectes rusticus

Toxaphene
- Branchiura sowerbyi
- Dinobryon sp.
- Gammarus fasciatus
- Palaemonetes kadiakensis
- Procambarus acutus acutus
- Pseudoacris triseriata triseria
- Simocephalus serrulatus

Treflan
- Lumbriculus variegatus

Trichlorfon
- Chironomus plumosus
- Colpidium campylum
- Gammarus pseudolimnaeus
- Pycnopsyche guttifer

Trichloromethane
- Chlorella vulgaris

Trifluralin
- Gammarus fasciatus
- Lemna perpusilla
- Oedogonium cardiacum
- Simocephalus serrulatus

Trinitrotoluene
- Hyalella azteca
- Lumbriculus variegatus

Trisodium carboxymethyl oxysuccinate
- Chironomus riparius

Trithion
- Tropisternus lateralis

UC-19786
- Rana catesbiana

UC-21427
- Rana catesbiana

VC-313
Gammarus fasciatus

Vanillin
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

Veon 245
Branchionus angularis
Keratella americana

Vernolate
Gammarus fasciatus
Lemna perpusilla

Vinyl chloride
Oedogonium cardiacum

Vivitax-R
Procambarus clarkii

Weedar 64
Pseudacris triseriata triseria

Xanthic acid, ethyl sodium salt
Cylindrospermum licheniforme
Gomphonema parvulum
Nitzschia palea

ZR-515

Diatoma vulgare
Helobdella stagnalis
Hyalella azteca
Hydrodictyon reticulatum
Hydrophilus triangularis
Pithophora oedogonia
Tropisternus lateralis

Zectran
Gammarus fasciatus
Mougeotia sp.
Oedogonium sp.
Palaemonetes kadiakensis
Simocephalus serrulatus

Zinc
Lemna minor
Limnodrilus hoffmeisteri
Mougeotia sp.
Oedogonium sp.
Oscillatoria sp.
Zygnema sp.

Zinc acetate
Paramecium putrinum

Zinc chloride
Ambystoma opacum
Chlorella vulgaris
Euglena gracilis
Lumbriculus variegatus
Nitzschia linearis
Scenedesmus quadricauda
Tropisternus lateralis
Tubifex tubifex
Vorticella campanula

Zinc dimethyl dithiocarbamate
Ankistrodesmus falcatus
Chlorococcum humicola
Cylindrospermum licheniforme
Gomphonema parvulum
Haematococcus lacustris
Nitzschia palea
Phormidium tenue
Plectonema nostocorum
Stigeoclonium nanum

Zinc nitrate
Lemna minor

Zinc sulfate
Acanthamoeba castellanii
Amoeba proteus
Chlorella vulgaris
Cladophora glomerata
Cristigera sp.
Cyclotella meneghiniana
Elodea canadensis
Euglena gracilis
Lemna minor
Lemna perpusilla
Mougeotia sp.
Oedogonium sp.
Paramecium caudatum
Stentor coeruleus
Stigeoclonium tenue
Tubifex tubifex

Zinc sulfate heptahydrate
Chilomonas paramecium

HABITAT KEY *

S - stream
R - river
L - lake
Po - pond
Sf - fast stream or creek
Ss - slow stream or creek
Rf - fast river
Rs - slow river
Ls - lake: surface feeder
Ld - lake: drift feeder
Lb - lake: bottom feeder
C - clear
GL - Great Lakes (Lake Michigan)
Pd - deep pool
Ps - shallow pool
Md - mud
T - tolerant of polution or turbidity
SD - sand
V - vegetated
MR - Mississippi River
SW - standing water or swamp
RB - rocky streambed or riffle
Sg - stagnant water
DT - ditches
Sh - shallow water
B - bogs

*These codes are used for the amphibians

W - woodland
FP - floodplain pools
P - prairie
CS - cultivated soils
PAQ - permanent aquatic habitats

CYANOPHYTA (Blue-green algae)

Nostocaceae
- Anabaena flos-aquae
  - inequalis
  - variabilis
  - sp.
- Cylindrospermum licheniforme
  - mucscicola

Oscillatoriaceae
- Lyngba birgei
- Microcoleus vaginatus
- Oscillatoria tenuis
  - sp.
- Phormidium faveolarum
  - tenue
- Schizothrix calcicola

Rivulariaceae
- Calothrix parietina

Scytonemataceae
- Plecotonema nostocorum
- Tolypothrix tenuis

File 2; Entry 2014; Accession No. 265931
(SPP) Species Name: ANABAENA FLOS-AQUAE; BLUE-GREEN ALGAE
(NAM) Chemical Name: 1,3,5,7-TETRANITROCTAHYDRO-1,3,5,7-TETRAZOCINE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: HMX
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PC
(EFC) Effect Endpoint Value: > 32000 (ug/l)
(YRP) Year: 1977
(JRN) Journal/Source: U.S. ARMY MEDICAL RES. DEVELOP. COMMAND, WASHINGTON, D.C., GOVT. REP. ANNOUNCE. INDEX 78(18), U.S. NTIS AD-A054
(CIT) Citation: 961:23 P.

File 2; Entry 1807; Accession No. 258489
(SPP) Species Name: ANABAENA FLOS-AQUAE; BLUE-GREEN ALGAE
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 10000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 3600 (ug/l) (*)
(AUT) Authors: MAKI,A.W.; GEISSEL,L.D.; JOHNSON,H.E.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL, NO. 56, FISH WILDL. SERV., U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 1-17

File 2; Entry 1806; Accession No. 258488
(SPP) Species Name: ANABAENA FLOS-AQUAE; BLUE-GREEN ALGAE
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 10000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 4200 (ug/l) (*)
(AUT) Authors: MAKI,A.W.; GEISSEL,L.D.; JOHNSON,H.E.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL, NO. 56, FISH WILDL. SERV., U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 1-17

File 2; Entry 177; Accession No. 206872
(SPP) Species Name: ANABAENA FLOS-AQUAE; BLUE-GREEN ALGAE
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 TO 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.2 TO 6.8
(EFE) Effect Endpoint Type: EC50GR (Calc)
(EFC) Effect Endpoint Value: 53.2 (ug/l) (*)
(AUT) Authors: THOMAS,D.L.; MONTES,J.G.;
(YRP) Year: 1978
(JRN) Journal/Source: J. PHYCOL.
(CIT) Citation: 14(4):494-499

File 2; Entry 176; Accession No. 206870
(SPP) Species Name: ANABAENA FLOS-AQUAE; BLUE-GREEN ALGAE
(NAM) Chemical Name: METHYLMERCURIC CHLORIDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 TO 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.2 TO 6.8
(EFE) Effect Endpoint Type: EC50GR (Calc)
(EFC) Effect Endpoint Value: 3 (ug/l) (*)
(AUT) Authors: THOMAS,D.L.; MONTES,J.G.;
(YRP) Year: 1978
(JRN) Journal/Source: J. PHYCOL.
(CIT) Citation: 14(4):494-499

File 2; Entry 68; Accession No. 203494
(SPP) Species Name: ANABAENA FLOS-AQUAE; BLUE-GREEN ALGAE
(NAM) Chemical Name: N-NITROSODIMETHYLAMINE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: DMN
(AGE) Age/Life Stage: 10000 CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 5100 (ug/l) *
(AUT) Authors: DRAPER III,A.C.; BREWER,W.S.;
(YRP) Year: 1979

File 2; Entry 1239; Accession No. 240068
(SPP) Species Name: ANABAENA FLOS-AQUAE; BLUE-GREEN ALGAE
(NAM) Chemical Name: N-NITROSODIETHYLAMINE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: DEN
(AGE) Age/Life Stage: 10000 CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 17500 (ug/l) *
(AUT) Authors: DRAPER III,A.C.; BREWER,W.S.;
(YRP) Year: 1979
(JRN) Journal/Source: J. TOXICOL. ENVIRON. HEALTH
(CIT) Citation: 5:985-993

File 2; Entry 174; Accession No. 206493
(SPP) Species Name: ANABAENA FLOS-AQUAE; BLUE-GREEN ALGAE
(NAM) Chemical Name: PHENYLMERCURIC ACETATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 TO 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.2 TO 6.8
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 10 (ug/l)
(AUT) Authors: THOMAS,D.L.; MONTES,J.G.;
(YRP) Year: 1978
(JRN) Journal/Source: J. PHYCOL.
(CIT) Citation: 14(4):494-499

File 2; Entry 1952; Accession No. 263232
(SPP) Species Name: ANABAENA INAEQUALIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 6500 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PS
(EFC) Effect Endpoint Value: 50 (ug/l)
(AUT) Authors: STRATTON,G.W.; CORKE,C.T.;
(YRP) Year: 1981
(JRN) Journal/Source: J. ENVIRON. SCI. HEALTH (PART B)

(CIT) Citation: 16(1):21-33

File 2; Entry 1951; Accession No. 263231
(SPP) Species Name: ANABAENA INAEQUALIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 6500 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PS
(EFC) Effect Endpoint Value: 60 (ug/l)
(AUT) Authors: STRATTON,G.W.; CORKE,C.T.;
(YRP) Year: 1981
(JRN) Journal/Source: J. ENVIRON. SCI. HEALTH (PART B)
(CIT) Citation: 16(1):21-33

File 2; Entry 1950; Accession No. 263230
(SPP) Species Name: ANABAENA INAEQUALIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 6500 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PS
(EFC) Effect Endpoint Value: 40 (ug/l)
(AUT) Authors: STRATTON,G.W.; CORKE,C.T.;
(YRP) Year: 1981
(JRN) Journal/Source: J. ENVIRON. SCI. HEALTH (PART B)
(CIT) Citation: 16(1):21-33

File 2; Entry 1949; Accession No. 263229
(SPP) Species Name: ANABAENA INAEQUALIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 6500 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PS
(EFC) Effect Endpoint Value: 50 (ug/l)

(AUT) Authors: STRATTON,G.W.; CORKE,C.T.;
(YRP) Year: 1981
(JRN) Journal/Source: J. ENVIRON. SCI. HEALTH (PART B)
(CIT) Citation: 16(1):21-33

File 2; Entry 1948; Accession No. 263228
(SPP) Species Name: ANABAENA INAEQUALIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 6500 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PS
(EFC) Effect Endpoint Value: 50 (ug/l)
(AUT) Authors: STRATTON,G.W.; CORKE,C.T.;
(YRP) Year: 1981
(JRN) Journal/Source: J. ENVIRON. SCI. HEALTH (PART B)
(CIT) Citation: 16(1):21-33

File 2; Entry 1953; Accession No. 263233
(SPP) Species Name: ANABAENA INAEQUALIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 6500 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PS
(EFC) Effect Endpoint Value: 50 (ug/l)
(AUT) Authors: STRATTON,G.W.; CORKE,C.T.;
(YRP) Year: 1981
(JRN) Journal/Source: J. ENVIRON. SCI. HEALTH (PART B)
(CIT) Citation: 16(1):21-33

File 2: Entry 1584; Accession No. 249361
(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,4-D
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.6
(EFE) Effect Endpoint Type: EC50PP (Calc)
(EFC) Effect Endpoint Value: > 2200 (ug/l)
(AUT) Authors: HAWXBY,K.; TUBEA,B.; DWNBY,J.; BASLER,E.;
(YRP) Year: 1977
(JRN) Journal/Source: PEST. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):203-209

File 2: Entry 1585; Accession No. 249365
(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,4-D
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.6
(EFE) Effect Endpoint Type: EC50PS (Calc)
(EFC) Effect Endpoint Value: > 2200 (ug/l)
(AUT) Authors: HAWXBY,K.; TUBEA,B.; DWNBY,J.; BASLER,E.;
(YRP) Year: 1977
(JRN) Journal/Source: PEST. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):203-209

File 2: Entry 1589; Accession No. 249389
(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: ALACHLOR
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.6
(EFE) Effect Endpoint Type: EC50PS (Calc)
(EFC) Effect Endpoint Value: > 2700 (ug/l)
(AUT) Authors: HAWXBY,K.; TUBEA,B.; DWNBY,J.; BASLER,E.;
(YRP) Year: 1977
(JRN) Journal/Source: PEST. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):203-209

File 2: Entry 1588; Accession No. 249385
(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: ALACHLOR
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.6
(EFE) Effect Endpoint Type: EC50PP (Calc)
(EFC) Effect Endpoint Value: > 2700 (ug/l)
(AUT) Authors: HAWXBY,K.; TUBEA,B.; DWNBY,J.; BASLER,E.;
(YRP) Year: 1977
(JRN) Journal/Source: PEST. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):203-209

File 2: Entry 1964; Accession No. 263244
(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 6500 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PS
(EFC) Effect Endpoint Value: 60 (ug/l)
(AUT) Authors: STRATTON,G.W.; CORKE,C.T.;
(YRP) Year: 1981
(JRN) Journal/Source: J. ENVIRON. SCI. HEALTH (PART B)
(CIT) Citation: 16(1):21-33

File 2: Entry 1965; Accession No. 263245
(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 6500 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PS
(EFC) Effect Endpoint Value: 50 (ug/l)
(AUT) Authors: STRATTON,G.W.; CORKE,C.T.;
(YRP) Year: 1961
(JRN) Journal/Source: J. ENVIRON. SCI. HEALTH (PART B)
(CIT) Citation: 16(1):21-33

File 2: Entry 1963; Accession No. 263243
(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 6500 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PS
(EFC) Effect Endpoint Value: 100 (ug/l)
(AUT) Authors: STRATTON,G.W.; CORKE,C.T.;
(YRP) Year: 1961
(JRN) Journal/Source: J. ENVIRON. SCI. HEALTH (PART B)
(CIT) Citation: 16(1):21-33

File 2: Entry 1962; Accession No. 263242
(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 6500 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PS
(EFC) Effect Endpoint Value: 60 (ug/l)
(AUT) Authors: STRATTON,G.W.; CORKE,C.T.;
(YRP) Year: 1981
(JRN) Journal/Source: J. ENVIRON. SCI. HEALTH (PART B)
(CIT) Citation: 16(1):21-33

File 2: Entry 1961; Accession No. 263241
(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 6500 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PS
(EFC) Effect Endpoint Value: 40 (ug/l)
(AUT) Authors: STRATTON,G.W.; CORKE,C.T.;
(YRP) Year: 1981
(JRN) Journal/Source: J. ENVIRON. SCI. HEALTH (PART B)
(CIT) Citation: 16(1):21-33

File 2: Entry 1960; Accession No. 263240
(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 6500 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PS
(EFC) Effect Endpoint Value: 100 (ug/l)
(AUT) Authors: STRATTON,G.W.; CORKE,C.T.;
(YRP) Year: 1981
(JRN) Journal/Source: J. ENVIRON. SCI. HEALTH (PART B)
(CIT) Citation: 16(1):21-33

File 2: Entry 1590; Accession No. 249397
(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: DINOSEB
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.6
(EFE) Effect Endpoint Type: EC50PP (Calc)
(EFC) Effect Endpoint Value: > 2400 (ug/l)
(AUT) Authors: HAWXBY,K.; TUBEA,B.; DWNBY,J.; BASLER,E.;
(YRP) Year: 1977
(JRN) Journal/Source: PEST. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):203-209

File 2: Entry 1591; Accession No. 249401
(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: DINOSEB
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.6
(EFE) Effect Endpoint Type: EC50PS (Calc)
(EFC) Effect Endpoint Value: > 2400 (ug/l)
(AUT) Authors: HAWXBY,K.; TUBEA,B.; DWNBY,J.; BASLER,E.;
(YRP) Year: 1977
(JRN) Journal/Source: PEST. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):203-209

File 2: Entry 1336; Accession No. 243019
(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: FLUOMETURON
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: EXPO GROWTH PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.6
(EFE) Effect Endpoint Type: EC50PP * (Calc)
(EFC) Effect Endpoint Value: 530 (ug/l)
(AUT) Authors: HAWXBY,K.; TUBEA,B.; DWNBY,J.; BASLER,E.;
(YRP) Year: 1977
(JRN) Journal/Source: PEST. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):203-209

File 2: Entry 1337; Accession No. 243023
(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: FLUOMETURON
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: EXPO GROWTH PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.6
(EFE) Effect Endpoint Type: EC50PS (Calc)
(EFC) Effect Endpoint Value: < 23 (ug/l)
(AUT) Authors: HAWXBY,K.; TUBEA,B.; DWNBY,J.; BASLER,E.;
(YRP) Year: 1977
(JRN) Journal/Source: PEST. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):203-209

(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: PROFLURALIN
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.6
(EFE) Effect Endpoint Type: EC50PS (Calc)
(EFC) Effect Endpoint Value: > 3500 (ug/l)
(AUT) Authors: HAWXBY,K.; TUBEA,B.; DWNBY,J.; BASLER,E.;
(YRP) Year: 1977
(JRN) Journal/Source: PEST. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):203-209

File 2; Entry 1586; Accession No. 249373
(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: PROFLURALIN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.6
(EFE) Effect Endpoint Type: EC50PP (Calc)
(EFC) Effect Endpoint Value: > 3500 (ug/l)
(AUT) Authors: HAWXBY,K.; TUBEA,B.; DWNBY,J.; BASLER,E.;
(YRP) Year: 1977
(JRN) Journal/Source: PEST. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):203-209

File 2; Entry 1716; Accession No. 254249
(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: PROMETRYNE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.6
(EFE) Effect Endpoint Type: EC50PP? (Calc)
(EFC) Effect Endpoint Value: 720 (ug/l)
(AUT) Authors: HAWXBY,K.; TUBEA,B.; DWNBY,J.; BASLER,E.;
(YRP) Year: 1977
(JRN) Journal/Source: PEST. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):203-209

File 2; Entry 1717; Accession No. 254253
(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: PROMETRYNE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.6
(EFE) Effect Endpoint Type: EC50PS (Calc)
(EFC) Effect Endpoint Value: 41 (ug/l)
(AUT) Authors: HAWXBY,K.; TUBEA,B.; DWNBY,J.; BASLER,E.;
(YRP) Year: 1977
(JRN) Journal/Source: PEST. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):203-209

File 2; Entry 1404; Accession No. 244890
(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: TERBUTHYLAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.6
(EFE) Effect Endpoint Type: EC50PS (Calc)
(EFC) Effect Endpoint Value: 80 (ug/l)
(AUT) Authors: HAWXBY,K.; TUBEA,B.; DWNBY,J.; BASLER,E.;
(YRP) Year: 1977
(JRN) Journal/Source: PEST. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):203-209

File 2; Entry 1403; Accession No. 244886
(SPP) Species Name: ANABAENA VARIABILIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: TERBUTHYLAZINE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.6
(EFE) Effect Endpoint Type: EC50GR (Calc)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: HAWXBY,K.; TUBEA,B.; DWNBY,J.; BASLER,E.;
(YRP) Year: 1977
(JRN) Journal/Source: PEST. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):203-209

File 2; Entry 1193; Accession No. 237805
(SPP) Species Name: ANABAENA SP *; BLUE-GREEN ALGAE
(NAM) Chemical Name: PB(NO3)2, LEAD NITRATE
(REG) Exposure Regimen: 16 H *
(AGE) Age/Life Stage: 0.64 MG DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)

(EFE) Effect Endpoint Type: EC50PS *
(EFC) Effect Endpoint Value: 26000 (ug/l) (*)
(AUT) Authors: MALANCHUK,J.L.; GRUENDLING,G.K.;
(YRP) Year: 1973
(JRN) Journal/Source: WATER AIR SOIL POLLUT.
(CIT) Citation: 2(2):181-190

File 2; Entry 1192; Accession No. 237804
(SPP) Species Name: ANABAENA SP *; BLUE-GREEN ALGAE
(NAM) Chemical Name: PB(NO3)2, LEAD NITRATE
(REG) Exposure Regimen: 16 H *
(AGE) Age/Life Stage: 0.16-0.32 MG DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PS *
(EFC) Effect Endpoint Value: 15000 (ug/l) (*)
(AUT) Authors: MALANCHUK,J.L.; GRUENDLING,G.K.;
(YRP) Year: 1973
(JRN) Journal/Source: WATER AIR SOIL POLLUT.
(CIT) Citation: 2(2):181-190

File 2; Entry 1689; Accession No. 253521
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2-BENZOYL-1,3-DICHLOROPROPANE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1366; Accession No. 244058
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2-TERTIARY-BUTYL-4,6-DINITROPHENOL
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 617; Accession No. 226869
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML

(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1616; Accession No. 249508
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 16000 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 620; Accession No. 226878
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,4-DICHLOROPHENOXYACETIC ACID
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)

(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 781; Accession No. 231106
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,4-DINITROPHENYLHYDRAZINE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 685; Accession No. 227465
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,4,5-TRICHLOROPHENOXYACETIC ACID
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955

(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 837; Accession No. 233374
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: 3-(P-CHLOROPHENYL)-1,1-DIMETHYLUREA
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)

(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1686; Accession No. 253515
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: 3-NITRO-4-ACETOXYBENZOIC ACID
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1680; Accession No. 253503
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: 3-NITRO-4-HYDROXYBENZOIC ACID
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1648; Accession No. 250250
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: 3-NITRO-4-METHOXYBENZOIC ACID
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML

(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 676; Accession No. 227342
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: 4-CHLORO-O-TOLOXYACETIC ACID
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB

(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 611; Accession No. 226854
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: 4,4-DICHLORO-ALPHA-METHYL BENZHYDROL
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 778; Accession No. 231068
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: ACTI-DIONE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 785; Accession No. 231129
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: AEROSPORIN
(REG) Exposure Regimen: 21 D
(SYN) Synonyms: POLYMYXIN B(SULFATE)
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1352; Accession No. 243597
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: ALPHA NAPHTHYLAMINE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 578; Accession No. 226376
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: BENZENE HEXACHLORIDE,ALPHA ISOMER
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 581; Accession No. 226382
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: BENZENE HEXACHLORIDE,BETA ISOMER
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 584; Accession No. 226388
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: BENZENE HEXACHLORIDE, DELTA ISOMER
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 587; Accession No. 226394
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: BENZENE HEXACHLORIDE, GAMMA ISOMER
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 590; Accession No. 226400
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: BENZENE HEXACHLORIDE,GAMMA ISOMER
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1683; Accession No. 253509
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: BETA NAPHTHOQUINOLINE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 711; Accession No. 228186
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: CALCIUM HYPOCHLORITE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 990 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 574; Accession No. 226225
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: CETYLDIMETHYL AMMONIUM BROMIDE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1263; Accession No. 240650
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: CHLORINATED CAMPHENE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955

(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 2097; Accession No. 268759
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: COLLOIDAL SILVER
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 673; Accession No. 227284
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: COPPER NAPHTHENATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1593; Accession No. 249426
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 519 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1592; Accession No. 249425
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 65 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1243; Accession No. 240164
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 800 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1246; Accession No. 240170
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 800 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 597; Accession No. 226511
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: CUMENE HYDROPEROXIDE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 772; Accession No. 230963
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: DI(P-CHLOROPHENYL)METHYL CARBINOL
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 614; Accession No. 226863
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: DICHLORO DIPHENYL TRICHLOROETHANE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 775; Accession No. 231040
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: DIMETHYLAMINOBENZALDEHYDE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 855; Accession No. 233929
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: DINITRO-O-SECONDARY BUTYLPHENOL
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1718; Accession No. 254295
(SPP) Species Name: CYLINDROSPERMUM MUSCICOLA *; BLUE-GREEN ALGAE
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: 17 D
(SYN) Synonyms: 6,7-DIHYDRODIPYRAZIDIN DIBROMIDE
(AGE) Age/Life Stage: 1 ML EXPO GROWTH CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (NFX *)
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(AUT) Authors: DASILVA,E.J.; HENRIKSSON,L.E.; HENRIKSSON,E.;
(YRP) Year: 1975
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 3(2):193-204

File 2; Entry 626; Accession No. 226900
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: DISODIUM COPPER SALT OF ETHYLENE DIAMINE-TETRA ACETIC ACID
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 631; Accession No. 226916
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: DISODIUM ETHYLENE BIS DITHIOCARBAMATE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1349; Accession No. 243577
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: IODOACETIC ACID
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1437; Accession No. 245643
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: LAURYL ISOQUINOLINIUM BROMIDE
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 636; Accession No. 226967
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: MERCURIC ACETATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1434; Accession No. 245634
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: PENICILLIN G, POTASSIUM
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 649; Accession No. 227082
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: PENTACHLOROPHENATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 842; Accession No. 233504
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: PHENYL MERCURIC HYDROXIDE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1369; Accession No. 244129
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: PHENYL MERCURIC NITRATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 211; Accession No. 208687
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: PICRIC ACID
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 652; Accession No. 227101
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: ROSIN AMINE D
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1703; Accession No. 253856
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: SALICALDEHYDE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 706; Accession No. 228103
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: SILVER NITRATE
(REG) Exposure Regimen: 21 D
(SYN) Synonyms: AGNO3
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1462; Accession No. 245990
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: SODIUM CHLORIDE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1200 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 643; Accession No. 227028
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: SODIUM CHLORIDE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 787 (ug/l)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 11; Accession No. 200922
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: SODIUM PENTACHLOROPHENATE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1431; Accession No. 245628
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: STREPTOMYCIN SULFATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1116; Accession No. 236680
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: TERPINE ALCOHOL
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: TERRAMYCIN
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1372; Accession No. 244135
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: TETRACHLOROPHENE
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1428; Accession No. 245622
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: THIOCARBAMIDE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 688; Accession No. 227476
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: VANILLIN
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1375; Accession No. 244141
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: XANTHIC ACID, ETHYL SODIUM SALT
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1441; Accession No. 245657
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 714; Accession No. 228194
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 32 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 715; Accession No. 228195
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 16 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1396; Accession No. 244802
(SPP) Species Name: CYLINDROSPERMUM LICHENIFORME; BLUE-GREEN ALGAE
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1735; Accession No. 254717
(SPP) Species Name: CYLINDROSPERMUM MUSCICOLA *; BLUE-GREEN ALGAE
(NAM) Chemical Name: 1,1'-DIMETHYL-4,4'-BIPYRIDYLIUM DICHLORIDE
(REG) Exposure Regimen: 17 D
(AGE) Age/Life Stage: 1 ML EXPO GROWING CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (NFX *)
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(AUT) Authors: DASILVA,E.J.; HENRIKSSON,L.E.; HENRIKSSON,E.;
(YRP) Year: 1975
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 3(2):193-204

File 2; Entry 209; Accession No. 208640
(SPP) Species Name: CYLINDROSPERMUM MUSCICOLA *; BLUE-GREEN ALGAE
(NAM) Chemical Name: AMITROL
(REG) Exposure Regimen: 1 H *
(SYN) Synonyms: 3-AMINO-1,2,4-TRIAZOLE
(AGE) Age/Life Stage: EXPO GROWING CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (NFX *)
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(AUT) Authors: DASILVA,E.J.; HENRIKSSON,L.E.; HENRIKSSON,E.;
(YRP) Year: 1975
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 3(2):193-204

File 2; Entry 207; Accession No. 208434
(SPP) Species Name: CYLINDROSPERMUM MUSCICOLA *; BLUE-GREEN ALGAE
(NAM) Chemical Name: LINURON
(REG) Exposure Regimen: 1 H *
(SYN) Synonyms: 3-(3,4-DICHLOROPHENYL)-1-METHOXY-1-METHYLUREA
(AGE) Age/Life Stage: EXPO GROWING CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (NFX *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: DASILVA,E.J.; HENRIKSSON,L.E.; HENRIKSSON,E.;
(YRP) Year: 1975
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 3(2):193-204

File 2; Entry 208; Accession No. 208635
(SPP) Species Name: CYLINDROSPERMUM MUSCICOLA *; BLUE-GREEN ALGAE
(NAM) Chemical Name: MCPA
(REG) Exposure Regimen: 1 H *
(SYN) Synonyms: 4-CHLORO-2-METHYLPHENOXY-ACETIC ACID
(AGE) Age/Life Stage: EXPO GROWING CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (NFX *)
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(AUT) Authors: DASILVA,E.J.; HENRIKSSON,L.E.; HENRIKSSON,E.;
(YRP) Year: 1975
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 3(2):193-204

File 2; Entry 206; Accession No. 208429
(SPP) Species Name: CYLINDROSPERMUM MUSCICOLA *; BLUE-GREEN ALGAE
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 1 H *
(AGE) Age/Life Stage: 1 ML EXPO GROWING CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (NFX *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: DASILVA,E.J.; HENRIKSSON,L.E.; HENRIKSSON,E.;
(YRP) Year: 1975
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 3(2):193-204

File 2; Entry 1743; Accession No. 255044
(SPP) Species Name: CYLINDROSPERMUM MUSCICOLA *; BLUE-GREEN ALGAE
(NAM) Chemical Name: MONURON
(REG) Exposure Regimen: 1 H
(AGE) Age/Life Stage: EXPO GROWING CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (NFX *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: DASILVA,E.J.; HENRIKSSON,L.E.; HENRIKSSON,E.;
(YRP) Year: 1975
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 3(2):193-204

File 2; Entry 1229; Accession No. 239564
(SPP) Species Name: LYNGBYA BIRGEI; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 5 D LOG PHASE, (1-2)E+6 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 15 (ug/l)
(AUT) Authors: FITZGERALD,G.P.; GERLOFF,G.C.; SKOOG,F.;
(YRP) Year: 1952
(JRN) Journal/Source: SEWAGE IND. WASTES
(CIT) Citation: 24(7):888-896

File 2; Entry 1230; Accession No. 239565
(SPP) Species Name: LYNGBYA BIRGEI; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 5 D LOG PHASE, (1-2)E+6 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(AUT) Authors: FITZGERALD,G.P.; GERLOFF,G.C.; SKOOG,F.;
(YRP) Year: 1952
(JRN) Journal/Source: SEWAGE IND. WASTES
(CIT) Citation: 24(7):888-896

File 2; Entry 190; Accession No. 207847
(SPP) Species Name: MICROCOLEUS VAGINATUS; BLUE-GREEN ALGAE
(NAM) Chemical Name: CADMIUM SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 15 (ug/l) (*)
(AUT) Authors: VOCKE,R.W.; SEARS,K.L.; O'TOOLE,J.J.; WILDMAN,R.B.;
(YRP) Year: 1980
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 14(2):141-150

File 2; Entry 205; Accession No. 208396
(SPP) Species Name: MICROCOLEUS VAGINATUS; BLUE-GREEN ALGAE
(NAM) Chemical Name: MERCURY SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 253 (ug/l) (*)
(AUT) Authors: VOCKE,R.W.; SEARS,K.L.; O'TOOLE,J.J.; WILDMAN,R.B.;
(YRP) Year: 1980
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 14(2):141-150

File 2; Entry 420; Accession No. 218745
(SPP) Species Name: MICROCOLEUS VAGINATUS; BLUE-GREEN ALGAE
(NAM) Chemical Name: SODIUM ARSENATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: NA2HASO4.7H2O
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: >100000 (ug/l) (*)
(AUT) Authors: VOCKE,R.W.; SEARS,K.L.; O'TOOLE,J.J.; WILDMAN,R.B.;
(YRP) Year: 1980
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 14(2):141-150

File 2; Entry 203; Accession No. 208307
(SPP) Species Name: MICROCOLEUS VAGINATUS; BLUE-GREEN ALGAE
(NAM) Chemical Name: SODIUM SELENATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 8511 (ug/l) (*)
(AUT) Authors: VOCKE,R.W.; SEARS,K.L.; O'TOOLE,J.J.; WILDMAN,R.B.;
(YRP) Year: 1980
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 14(2):141-150

File 2; Entry 1124; Accession No. 237025
(SPP) Species Name: OSCILLATORIA TENUIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: CALCIUM HYPOCHLORITE
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.4
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1100 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 1133; Accession No. 237120
(SPP) Species Name: OSCILLATORIA TENUIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.4
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 510 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 1087; Accession No. 236260
(SPP) Species Name: OSCILLATORIA TENUIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: POTASSIUM PERMANGANATE
(REG) Exposure Regimen: 72 H *
(SYN) Synonyms: KMNO4
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.3
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 350 (ug/l) (*)

(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 1105; Accession No. 236382
(SPP) Species Name: OSCILLATORIA TENUIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: SODIUM ARSENITE
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) hardness: (NR)
(PHV) pH: 8.0 TO 8.4
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 2300 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 921; Accession No. 234820
(SPP) Species Name: OSCILLATORIA SP; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,4-D
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 220000 (ug/l) (*)
(AUT) Authors: ELDER,J.H.; LEMBI,C.A.; MORRE,D.J.;
(YRP) Year: 1970
(JRN) Journal/Source: PROJECT C-36-48C, DEPT. OF BOTANY AND PLANT PATHOLOGY, PURDUE UNIVERSITY, U.S. NTIS PB-199 114
(CIT) Citation: 10 P.

File 2; Entry 2020; Accession No. 266002
(SPP) Species Name: OSCILLATORIA SP; BLUE-GREEN ALGAE
(NAM) Chemical Name: COPPER
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 21000
(AUT) Authors: TROLLOPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

File 2; Entry 1767; Accession No. 256771
(SPP) Species Name: OSCILLATORIA SP; BLUE-GREEN ALGAE
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 1 MO
(SYN) Synonyms: CASORON
2,6-DICHLOROBENZONITRILE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7.06 TO 7.82
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: WALSH,G.E.;
(YRP) Year: 1975
(JRN) Journal/Source: PROC.: BIOSTIMULATION/AND/NUTRIENT ASSESSMENT WORKSHOP, EPA-660/3-75-034, U.S.E.P.A., CORVALLIS, OR.
(CIT) Citation: 249-274

File 2; Entry 2024; Accession No. 266035
(SPP) Species Name: OSCILLATORIA SP; BLUE-GREEN ALGAE
(NAM) Chemical Name: IRON
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 10000
(AUT) Authors: TROLLOPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

File 2; Entry 1992; Accession No. 264521
(SPP) Species Name: OSCILLATORIA SP; BLUE-GREEN ALGAE
(NAM) Chemical Name: LEAD
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 5600
(AUT) Authors: TROLLOPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

File 2; Entry 2028; Accession No. 266074
(SPP) Species Name: OSCILLATORIA SP; BLUE-GREEN ALGAE
(NAM) Chemical Name: NICKEL
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 9100
(AUT) Authors: TROLLOPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

File 2; Entry 997; Accession No. 235857
(SPP) Species Name: OSCILLATORIA SP; BLUE-GREEN ALGAE
(NAM) Chemical Name: PICLORAM
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: 4-AMINO-3,5,6-TRICHLOROPICOLINIC ACID
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CLR *)
(EFC) Effect Endpoint Value: 240000 (ug/l) (*)
(AUT) Authors: ELDER,J.H.; LEMBI,C.A.; MORRE,D.J.;
(YRP) Year: 1970
(JRN) Journal/Source: PROJECT C-36-48C, DEPT. OF BOTANY AND PLANT PATHOLOGY, PURDUE UNIVERSITY, U.S. NTIS PB-199 114
(CIT) Citation: 10 P.

File 2; Entry 1002; Accession No. 235872
(SPP) Species Name: OSCILLATORIA SP; BLUE-GREEN ALGAE
(NAM) Chemical Name: PICLORAM
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: 4-AMINO-3,5,6-TRICHLOROPICOLINIC ACID
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 240000 (ug/l) (*)
(AUT) Authors: ELDER,J.H.; LEMBI,C.A.; MORRE,D.J.;
(YRP) Year: 1970
(JRN) Journal/Source: PROJECT C-36-48C, DEPT. OF BOTANY AND PLANT PATHOLOGY, PURDUE UNIVERSITY, U.S. NTIS PB-199 114
(CIT) Citation: 10 P.

File 2; Entry 230; Accession No. 209567
(SPP) Species Name: OSCILLATORIA SP; BLUE-GREEN ALGAE
(NAM) Chemical Name: SODIUM BISULFITE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 8000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AIR POLLUT. CONTROL ASSOC.
(CIT) Citation: 27(9):891-893

File 2; Entry 973; Accession No. 235508
(SPP) Species Name: OSCILLATORIA SP; BLUE-GREEN ALGAE
(NAM) Chemical Name: SODIUM NITRITE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 14000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AIR POLLUT. CONTROL ASSOC.
(CIT) Citation: 27(9):891-893

File 2; Entry 1315; Accession No. 241654
(SPP) Species Name: OSCILLATORIA SP; BLUE-GREEN ALGAE
(NAM) Chemical Name: SODIUM NITRITE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 23000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AIR POLLUT. CONTROL ASSOC.
(CIT) Citation: 27(9):891-893

File 2; Entry 1729; Accession No. 254554
(SPP) Species Name: OSCILLATORIA SP; BLUE-GREEN ALGAE
(NAM) Chemical Name: NANO2
(REG) Exposure Regimen: 1.2 H
(SYN) Synonyms: SODIUM NITRITE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 14000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1978
(JRN) Journal/Source: APPL. ENVIRON. MICROBIOL.
(CIT) Citation: 35(4):718-723

File 2; Entry 1733; Accession No. 254572
(SPP) Species Name: OSCILLATORIA SP; BLUE-GREEN ALGAE
(NAM) Chemical Name: NANO2
(REG) Exposure Regimen: 1.2 H
(SYN) Synonyms: SODIUM NITRITE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 420000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1978
(JRN) Journal/Source: APPL. ENVIRON. MICROBIOL.
(CIT) Citation: 35(4):718-723

File 2; Entry 2032; Accession No. 266161
(SPP) Species Name: OSCILLATORIA SP; BLUE-GREEN ALGAE
(NAM) Chemical Name: ZINC
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 960
(AUT) Authors: TROLLOPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

File 2: Entry 1900: Accession No. 261943
(SPP) Species Name: PHORMIDIUM FOVEOLARUM: BLUE-GREEN ALGAE
(NAM) Chemical Name: SIMAZINE
(REG) Exposure Regimen: 1 MO
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (RSD)
(EFC) Effect Endpoint Value: 2000 (ug/l)
(AUT) Authors: KRUGLOR,Y.; MIKHAYLOVA,E.I.;
(YRP) Year: 1975
(JRN) Journal/Source: MIKROBIOLUGIYA
(CIT) Citation: 44(4):732-735

File 2: Entry 1619: Accession No. 249515
(SPP) Species Name: PHORMIDIUM TENUE; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 8000 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2: Entry 1618: Accession No. 249514
(SPP) Species Name: PHORMIDIUM TENUE; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2: Entry 1595: Accession No. 249432
(SPP) Species Name: PHORMIDIUM TENUE; BLUE-GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 260 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2: Entry 1594: Accession No. 249431
(SPP) Species Name: PHORMIDIUM TENUE; BLUE-GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 65 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2: Entry 717: Accession No. 228200
(SPP) Species Name: PHORMIDIUM TENUE; BLUE-GREEN ALGAE
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2: Entry 716: Accession No. 228199
(SPP) Species Name: PHORMIDIUM TENUE; BLUE-GREEN ALGAE
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 125 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 2001; Accession No. 265315
(SPP) Species Name: SCHIZOTHRIX CALCICOLA; BLUE-GREEN ALGAE
(NAM) Chemical Name: DISODIUM 4,4'-BIS(2-SULFOSTYRYL)BIPHENYL
(REG) Exposure Regimen: 1 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 2.9
(AUT) Authors: FERON,J.-P.; HITZ,H.R.;
(YRP) Year: 1975
(JRN) Journal/Source: R.ANLIKER AND G.MUELLER (EDS.), ENVIRON. QUAL. SAF. SUPPL. VOL. IV, GEORG THIEME PUBLISHERS, STUTTGART, W. GERMANY
(CIT) Citation: 157-164

File 2; Entry 2002; Accession No. 265316
(SPP) Species Name: SCHIZOTHRIX CALCICOLA; BLUE-GREEN ALGAE
(NAM) Chemical Name: DISODIUM 4,4'-BIS(2-SULFOSTYRYL)BIPHENYL
(REG) Exposure Regimen: 2 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 3.2
(AUT) Authors: FERON,J.-P.; HITZ,H.R.;
(YRP) Year: 1975
(JRN) Journal/Source: R.ANLIKER AND G.MUELLER (EDS.), ENVIRON. QUAL. SAF. SUPPL. VOL. IV, GEORG THIEME PUBLISHERS, STUTTGART, W. GERMANY
(CIT) Citation: 157-164

File 2; Entry 2003; Accession No. 265317
(SPP) Species Name: SCHIZOTHRIX CALCICOLA; BLUE-GREEN ALGAE
(NAM) Chemical Name: DISODIUM 4,4'-BIS(2-SULFOSTYRYL)BIPHENYL
(REG) Exposure Regimen: 3 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 3.8
(AUT) Authors: FERON,J.-P.; HITZ,H.R.;
(YRP) Year: 1975
(JRN) Journal/Source: R.ANLIKER AND G.MUELLER (EDS.), ENVIRON. QUAL. SAF. SUPPL. VOL. IV, GEORG THIEME PUBLISHERS, STUTTGART, W. GERMANY
(CIT) Citation: 157-164

File 2; Entry 2004; Accession No. 265318
(SPP) Species Name: SCHIZOTHRIX CALCICOLA; BLUE-GREEN ALGAE
(NAM) Chemical Name: DISODIUM 4,4'-BIS(2-SULFOSTYRYL)BIPHENYL
(REG) Exposure Regimen: 4 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 4.1
(AUT) Authors: FERON,J.-P.; HITZ,H.R.;
(YRP) Year: 1975
(JRN) Journal/Source: R.ANLIKER AND G.MUELLER (EDS.), ENVIRON. QUAL. SAF. SUPPL. VOL. IV, GEORG THIEME PUBLISHERS, STUTTGART, W. GERMANY
(CIT) Citation: 157-164

File 2; Entry 1227; Accession No. 239554
(SPP) Species Name: CALOTHRIX PARIETINA; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 5 D LOG PHASE, (1-2)E+6 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(AUT) Authors: FITZGERALD,G.P.; GERLOFF,G.C.; SKOOG,F.;
(YRP) Year: 1952
(JRN) Journal/Source: SEWAGE IND. WASTES
(CIT) Citation: 24(7):888-896

File 2; Entry 1228; Accession No. 239563
(SPP) Species Name: CALOTHRIX PARIETINA; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 5 D LOG PHASE, (1-2)E+6 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 15 (ug/l)
(AUT) Authors: FITZGERALD,G.P.; GERLOFF,G.C.; SKOOG,F.;
(YRP) Year: 1952
(JRN) Journal/Source: SEWAGE IND. WASTES
(CIT) Citation: 24(7):888-896

File 2; Entry 1659; Accession No. 251213
(SPP) Species Name: CALOTHRIX PARIETINA; BLUE-GREEN ALGAE
(NAM) Chemical Name: PHENANTHRAQUINONE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 5 D, LOG PHASE, 1E+6-2E+6 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 800 (ug/l) (*)
(AUT) Authors: FITZGERALD,G.P.; GERLOFF,G.C.; SKOOG,F.;
(YRP) Year: 1952
(JRN) Journal/Source: SEWAGE IND. WASTES
(CIT) Citation: 24(7):888-896

File 2; Entry 1660; Accession No. 251214
(SPP) Species Name: CALOTHRIX PARIETINA; BLUE-GREEN ALGAE
(NAM) Chemical Name: PHENANTHRAQUINONE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 5 D, LOG PHASE, 1E+6-2E+6 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)

(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 40 (ug/l)
(AUT) Authors: FITZGERALD,G.P.; GERLOFF,G.C.; SKOOG,F.;
(YRP) Year: 1952
(JRN) Journal/Source: SEWAGE IND. WASTES
(CIT) Citation: 24(7):888-896

File 2; Entry 1232; Accession No. 239567
(SPP) Species Name: PLECTONEMA NOSTOCORUM; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 5 D LOG PHASE, (1-2)E+6 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(AUT) Authors: FITZGERALD,G.P.; GERLOFF,G.C.; SKOOG,F.;
(YRP) Year: 1952
(JRN) Journal/Source: SEWAGE IND. WASTES
(CIT) Citation: 24(7):888-896

File 2; Entry 1231; Accession No. 239566
(SPP) Species Name: PLECTONEMA NOSTOCORUM; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 5 D LOG PHASE, (1-2)E+6 CELLS/ML
(RTE) Route/Method: SI
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 15 (ug/l)
(AUT) Authors: FITZGERALD,G.P.; GERLOFF,G.C.; SKOOG,F.;
(YRP) Year: 1952
(JRN) Journal/Source: SEWAGE IND. WASTES
(CIT) Citation: 24(7):888-896

File 2; Entry 1620; Accession No. 249516
(SPP) Species Name: PLECTONEMA NOSTOCORUM; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D

(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 250 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1621; Accession No. 249517
(SPP) Species Name: PLECTONEMA NOSTOCORUM; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1596; Accession No. 249433
(SPP) Species Name: PLECTONEMA NOSTOCORUM; BLUE-GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 65 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1597; Accession No. 249434
(SPP) Species Name: PLECTONEMA NOSTOCORUM; BLUE-GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 130 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1661; Accession No. 251218
(SPP) Species Name: PLECTONEMA NOSTOCORUM; BLUE-GREEN ALGAE
(NAM) Chemical Name: PHENANTHRAQUINONE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 5 D, LOG PHASE, 1E+6-2E+6 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 800 (ug/l) (*)
(AUT) Authors: FITZGERALD,G.P.; GERLOFF,G.C.; SKOOG,F.;
(YRP) Year: 1952
(JRN) Journal/Source: SEWAGE IND. WASTES
(CIT) Citation: 24(7):888-896

File 2; Entry 718; Accession No. 228201
(SPP) Species Name: PLECTONEMA NOSTOCORUM; BLUE-GREEN ALGAE
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 32 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 719; Accession No. 228202
(SPP) Species Name: PLECTONEMA NOSTOCORUM; BLUE-GREEN ALGAE
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 63 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1485; Accession No. 246464
(SPP) Species Name: TOLYPOTHRIX TENUIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,4-D
(REG) Exposure Regimen: 15 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 200 KG/HA (ug/l)
(AUT) Authors: VENKATARAMAN,G.S.; RAJYALAKSHMI,B.;
(YRP) Year: 1971
(JRN) Journal/Source: CURR. SCI.
(CIT) Citation: 40(6):143-144

File 2; Entry 600; Accession No. 226553
(SPP) Species Name: TOLYPOTHRIX TENUIS *; BLUE-GREEN ALGAE
(NAM) Chemical Name: 2,4-D
(REG) Exposure Regimen: 15 D
(SYN) Synonyms: 2,4-DICHLOROPHENOXY ACETIC ACID
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 100000 (ug/l)
(AUT) Authors: VENKATRAMAN,G.S.; RAJYALAKSHMI,B.;
(YRP) Year: 1972
(JRN) Journal/Source: INDIAN J. AGRIC. SCI.
(CIT) Citation: 42(2):119-121

File 2; Entry 1757; Accession No. 256269
(SPP) Species Name: TOLYPOTHRIX TENUIS *; BLUE-GREEN ALGAE
(NAM) Chemical Name: AMITROL
(REG) Exposure Regimen: 1 H *
(AGE) Age/Life Stage: 1 ML OF EXPO GROWTH CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (NFX *)
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(AUT) Authors: DASILVA,E.J.; HENRIKSSON,L.E.; HENRIKSSON,E.;
(YRP) Year: 1975
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 3(2):193-204

File 2; Entry 705; Accession No. 228096
(SPP) Species Name: TOLYPOTHRIX TENUIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: CERASA
(REG) Exposure Regimen: 15 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 200 KG/HA (ug/l)
(AUT) Authors: VENKATARAMAN,G.S.; RAJYALAKSHMI,B.;
(YRP) Year: 1971
(JRN) Journal/Source: CURR. SCI.
(CIT) Citation: 40(6):143-144

File 2; Entry 710; Accession No. 228184
(SPP) Species Name: TOLYPOTHRIX TENUIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: COTORON
(REG) Exposure Regimen: 15 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 4000 (ug/l) (*)
(AUT) Authors: VENKATARAMAN,G.S.; RAJYALAKSHMI,B.;
(YRP) Year: 1971
(JRN) Journal/Source: CURR. SCI.
(CIT) Citation: 40(6):143-144

File 2; Entry 836; Accession No. 233365
(SPP) Species Name: TOLYPOTHRIX TENUIS *; BLUE-GREEN ALGAE
(NAM) Chemical Name: COTORON
(REG) Exposure Regimen: 15 D
(SYN) Synonyms: 3-(M-TRIFLUOROMETHYLPHENYL) 1,1-DIMETHYL UREA
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 2000000 (ug/l)
(AUT) Authors: VENKATRAMAN,G.S.; RAJYALAKSHMI,B.;
(YRP) Year: 1972
(JRN) Journal/Source: INDIAN J. AGRIC. SCI.
(CIT) Citation: 42(2):119-121

File 2; Entry 845; Accession No. 233631
(SPP) Species Name: TOLYPOTHRIX TENUIS *; BLUE-GREEN ALGAE
(NAM) Chemical Name: CERESAN M
(REG) Exposure Regimen: 15 D
(SYN) Synonyms: N-(ETHYLMERCURI) P-TOLUENE SULPHONILIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 100000 (ug/l)
(AUT) Authors: VENKATRAMAN,G.S.; RAJYALAKSHMI,B.;
(YRP) Year: 1972
(JRN) Journal/Source: INDIAN J. AGRIC. SCI.
(CIT) Citation: 42(2):119-121

File 2; Entry 847; Accession No. 233835
(SPP) Species Name: TOLYPOTHRIX TENUIS *; BLUE-GREEN ALGAE
(NAM) Chemical Name: DELAPON
(REG) Exposure Regimen: 15 D
(SYN) Synonyms: 2,2-DICHLOROPROPIONIC ACID
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 100000 (ug/l)
(AUT) Authors: VENKATRAMAN,G.S.; RAJYALAKSHMI,B.;
(YRP) Year: 1972
(JRN) Journal/Source: INDIAN J. AGRIC. SCI.
(CIT) Citation: 42(2):119-121

File 2; Entry 1719; Accession No. 254298
(SPP) Species Name: TOLYPOTHRIX TENUIS *; BLUE-GREEN ALGAE
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: 17 D
(SYN) Synonyms: 6,7-DIHYDRODIPYRAZIDIN DIBROMIDE
(AGE) Age/Life Stage: 1 ML EXPO GROWTH CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (NFX *)
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(AUT) Authors: DASILVA,E.J.; HENRIKSSON,L.E.; HENRIKSSON,E.;
(YRP) Year: 1975
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 3(2):193-204

(SPP) Species Name: TOLYPOTHRIX TENUIS *; BLUE-GREEN ALGAE
(NAM) Chemical Name: DITHANE
(REG) Exposure Regimen: 15 D
(SYN) Synonyms: ZINC ETHYLENE BISDITHIOCARBOMATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 5000 (ug/l)
(AUT) Authors: VENKATRAMAN,G.S.; RAJYALAKSHMI,B.;
(YRP) Year: 1972
(JRN) Journal/Source: INDIAN J. AGRIC. SCI.
(CIT) Citation: 42(2):119-121

File 2; Entry 1486; Accession No. 246469
(SPP) Species Name: TOLYPOTHRIX TENUIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: DIURON
(REG) Exposure Regimen: 15 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: < 2 KG/HA (ug/l)
(AUT) Authors: VENKATARAMAN,G.S.; RAJYALAKSHMI,B.;
(YRP) Year: 1971
(JRN) Journal/Source: CURR. SCI.
(CIT) Citation: 40(6):143-144

File 2; Entry 1745; Accession No. 255051
(SPP) Species Name: TOLYPOTHRIX TENUIS *; BLUE-GREEN ALGAE
(NAM) Chemical Name: LINURON
(REG) Exposure Regimen: 1 H
(AGE) Age/Life Stage: EXPO GROWING CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (NFX *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: DASILVA,E.J.; HENRIKSSON,L.E.; HENRIKSSON,E.;
(YRP) Year: 1975
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 3(2):193-204

File 2; Entry 604; Accession No. 226720
(SPP) Species Name: TOLYPOTHRIX TENUIS *; BLUE-GREEN ALGAE
(NAM) Chemical Name: LINURON
(REG) Exposure Regimen: 15 D
(SYN) Synonyms: 3-(3,4-DICHLOROPHENYL) 1,1-METHOXY-1-METHYL UREA
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: VENKATRAMAN,G.S.; RAJYALAKSHMI,B.;
(YRP) Year: 1972
(JRN) Journal/Source: INDIAN J. AGRIC. SCI.
(CIT) Citation: 42(2):119-121

File 2; Entry 1484; Accession No. 246459
(SPP) Species Name: TOLYPOTHRIX TENUIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: LINURON
(REG) Exposure Regimen: 15 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: VENKATARAMAN,G.S.; RAJYALAKSHMI,B.;
(YRP) Year: 1971
(JRN) Journal/Source: CURR. SCI.
(CIT) Citation: 40(6):143-144

File 2; Entry 210; Accession No. 208643
(SPP) Species Name: TOLYPOTHRIX TENUIS *; BLUE-GREEN ALGAE
(NAM) Chemical Name: MCPA
(REG) Exposure Regimen: 1 H *
(AGE) Age/Life Stage: EXPO GROWING CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (NFX *)
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(AUT) Authors: DASILVA,E.J.; HENRIKSSON,L.E.; HENRIKSSON,E.;
(YRP) Year: 1975

(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 3(2):193-204

File 2; Entry 1479; Accession No. 246399
(SPP) Species Name: TOLYPOTHRIX TENUIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 1 H *
(AGE) Age/Life Stage: 1 ML OF EXPO GROWING CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (NFX *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: DASILVA,E.J.; HENRIKSSON,L.E.; HENRIKSSON,E.;
(YRP) Year: 1975
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 3(2):193-204

File 2; Entry 1742; Accession No. 255038
(SPP) Species Name: TOLYPOTHRIX TENUIS *; BLUE-GREEN ALGAE
(NAM) Chemical Name: MONURON
(REG) Exposure Regimen: 1 H
(AGE) Age/Life Stage: EXPO GROWING CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (NFX *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: DASILVA,E.J.; HENRIKSSON,L.E.; HENRIKSSON,E.;
(YRP) Year: 1975
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 3(2):193-204

File 2; Entry 1744; Accession No. 255047
(SPP) Species Name: TOLYPOTHRIX TENUIS *; BLUE-GREEN ALGAE
(NAM) Chemical Name: PARAQUAT
(REG) Exposure Regimen: 17 D
(AGE) Age/Life Stage: EXPO GROWING CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (NFX *)
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(AUT) Authors: DASILVA,E.J.; HENRIKSSON,L.E.; HENRIKSSON,E.;
(YRP) Year: 1975
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 3(2):193-204

File 2; Entry 648; Accession No. 227080
(SPP) Species Name: TOLYPOTHRIX TENUIS; BLUE-GREEN ALGAE
(NAM) Chemical Name: PROPAZINE
(REG) Exposure Regimen: 15 D
(SYN) Synonyms: 2-CHLORO-4-6 BIS (ISOPROPYL AMINO)-1,3,5

(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 500000 (ug/l)
(AUT) Authors: VENKATRAMAN,G.S.; RAJYALAKSHMI,B.;
(YRP) Year: 1972
(JRN) Journal/Source: INDIAN J. AGRIC. SCI.
(CIT) Citation: 42(2):119-121

File 2; Entry 693; Accession No. 227880
(SPP) Species Name: TOLYPOTHRIX TENUIS *; BLUE-GREEN ALGAE
(NAM) Chemical Name: PROPAZINE
(REG) Exposure Regimen: 15 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: VENKATAKAMAN,G.S.; RAJYALAKSHMI,B.;
(YRP) Year: 1971
(JRN) Journal/Source: CURR. SCI.
(CIT) Citation: 40(6):143-144

PROTOZOA

Amoebidae
- Acanthamoeba castellanii
- Amoeba proteus
- sp.

Anisonemidae
- Peranema trichophorum

Bursariidae
- Bursaria sp.

Cryptomonidae
- Chilomonas paramecium
- Chroomonas salina
- Cryptomonas erosa
- Rhodomonas lens

Paramecidae
- Paramecium aurelia
- bursaria
- caudatum
- putrinum

Pleuronematidae
- Cristigera sp.

Stentoridae
- Stentor coeruleus
- sp.

Tetrahymenidae
- Colpidium campylum

Vorticellidae
- Vorticella campanula
- nebulifera

File 2: Entry 1172: Accession No. 237290
(SPP) Species Name: ACANTHAMOEBA CASTELLANII: AMOEBA
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 6 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: PRESCOTT,L.M.: KUBOVEC,M.K.: TRYGGESTAD,D.:
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 18(1):29-34

File 2: Entry 1132: Accession No. 237107
(SPP) Species Name: ACANTHAMOEBA CASTELLANII: AMOEBA
(NAM) Chemical Name: AROCLOR 1254
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 6 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: PRESCOTT,L.M.: KUBOVEC,M.K.: TRYGGESTAD,D.:
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 18(1):29-34

File 2: Entry 1173: Accession No. 237291
(SPP) Species Name: ACANTHAMOEBA CASTELLANII: AMOEBA
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 6 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: PRESCOTT,L.M.: KUBOVEC,M.K.: TRYGGESTAD,D.:
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 18(1):29-34

File 2: Entry 1174: Accession No. 237292
(SPP) Species Name: ACANTHAMOEBA CASTELLANII: AMOEBA
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 6 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)

(AUT) Authors: PRESCOTT,L.M.: KUBOVEC,M.K.: TRYGGESTAD,D.:
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 18(1):29-34

File 2: Entry 1140: Accession No. 237135
(SPP) Species Name: ACANTHAMOEBA CASTELLANII: AMOEBA
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 6 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 2600 (ug/l) (*)
(AUT) Authors: PRESCOTT,L.M.: KUBOVEC,M.K.: TRYGGESTAD,D.:
(YRP) Year: 1977

(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 18(1):29-34

File 2: Entry 1171: Accession No. 237289
(SPP) Species Name: ACANTHAMOEBA CASTELLANII: AMOEBA
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 6 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)

(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: PRESCOTT,L.M.: KUBOVEC,M.K.: TRYGGESTAD,D.:
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 18(1):29-34

File 2: Entry 1155: Accession No. 237195
(SPP) Species Name: ACANTHAMOEBA CASTELLANII: AMOEBA
(NAM) Chemical Name: IPC
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: O-ISOPROPYL-N-PHENYLCARBAMATE
(AGE) Age/Life Stage: 6 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: PRESCOTT,L.M.: KUBOVEC,M.K.: TRYGGESTAD,D.:
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 18(1):29-34

File 2: Entry 1159: Accession No. 237212
(SPP) Species Name: ACANTHAMOEBA CASTELLANII: AMOEBA
(NAM) Chemical Name: LEAD NITRATE

(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 6 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 630 (ug/l) (*)
(AUT) Authors: PRESCOTT,L.M.: KUBOVEC,M.K.: TRYGGESTAD,D.:
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 18(1):29-34

File 2: Entry 1160: Accession No. 237213
(SPP) Species Name: ACANTHAMOEBA CASTELLANII: AMOEBA
(NAM) Chemical Name: LEAD NITRATE
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 6 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 6300 (ug/l) (*)
(AUT) Authors: PRESCOTT,L.M.: KUBOVEC,M.K.: TRYGGESTAD,D.:
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 18(1):29-34

File 2: Entry 1161: Accession No. 237214
(SPP) Species Name: ACANTHAMOEBA CASTELLANII: AMOEBA
(NAM) Chemical Name: LINURON
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: 3-(3,4-DICHLOROPHENYL)-1-METHOXY-1-METHYLUREA
(AGE) Age/Life Stage: 6 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: PRESCOTT,L.M.: KUBOVEC,M.K.: TRYGGESTAD,D.:
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 18(1):29-34

File 2: Entry 1045: Accession No. 236069
(SPP) Species Name: ACANTHAMOEBA CASTELLANII: AMOEBA
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 6 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 150 (ug/l) (*)
(AUT) Authors: PRESCOTT,L.M.: KUBOVEC,M.K.: TRYGGESTAD,D.:
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 18(1):29-34

File 2: Entry 1046: Accession No. 236070
(SPP) Species Name: ACANTHAMOEBA CASTELLANII: AMOEBA
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 6 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 300 (ug/l) (*)
(AUT) Authors: PRESCOTT,L.M.: KUBOVEC,M.K.: TRYGGESTAD,D.:
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 18(1):29-34

File 2: Entry 1070: Accession No. 236151
(SPP) Species Name: ACANTHAMOEBA CASTELLANII: AMOEBA
(NAM) Chemical Name: PROPANIL
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: 3',4'-DICHLOROPROPIONANILIDE
STAM F-34
(AGE) Age/Life Stage: 6 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: PRESCOTT,L.M.: KUBOVEC,M.K.: TRYGGESTAD,D.:
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 18(1):29-34

(SPP) Species Name: ACANTHAMOEBA CASTELLANII; AMOEBA
(NAM) Chemical Name: SEVIN
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 6 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: PKESCOTT,L.M.; KUBOVEC,M.K.; TRYGGESTAD,D.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 18(1):29-34

File 2: Entry 1103; Accession No. 236369
(SPP) Species Name: ACANTHAMOEBA CASTELLANII; AMOEBA
(NAM) Chemical Name: SIMAZINE
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 6 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 4000 (ug/l) (*)
(AUT) Authors: PPESCOTT,L.M.; KUBOVEC,M.K.; TRYGGESTAD,D.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 18(1):29-34

File 2: Entry 1168; Accession No. 237285
(SPP) Species Name: ACANTHAMOEBA CASTELLANII; AMOEBA
(NAM) Chemical Name: ZINC SULFATE
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZNSO4 . 7H2O
(AGE) Age/Life Stage: 6 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB

(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 11000 (ug/l) (*)
(AUT) Authors: PKESCOTT,L.M.; KUBOVEC,M.K.; TRYGGESTAD,D.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 18(1):29-34

File 2; Entry 1752; Accession No. 256199
(SPP) Species Name: AMOEBA PROTEUS; AMOEBA
(NAM) Chemical Name: CADMIUM CHLORIDE
(REG) Exposure Regimen: 1 H
(AGE) Age/Life Stage: 50 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.9 TO 6.0
(EFE) Effect Endpoint Type: LC80? (Calc)
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: AL-ATIA,G.R.;
(YRP) Year: 1980
(JKN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 27(1):128-132

File 2; Entry 545; Accession No. 224520
(SPP) Species Name: AMOEBA PROTEUS; AMOEBA
(NAM) Chemical Name: CUSO4 . 5H2O
(REG) Exposure Regimen: 0.17 H
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8 TO 7.5
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2; Entry 481; Accession No. 221975
(SPP) Species Name: AMOEBA PROTEUS; AMOEBA
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8 TO 7.5
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2; Entry 475; Accession No. 221241
(SPP) Species Name: AMOEBA PROTEUS; AMOEBA
(NAM) Chemical Name: KMNO4
(REG) Exposure Regimen: 0.17 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8 TO 7.5
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 18000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2; Entry 503; Accession No. 222605
(SPP) Species Name: AMOEBA PROTEUS; AMOEBA
(NAM) Chemical Name: ZNSO4 . 7H2O
(REG) Exposure Regimen: 3 H
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8 TO 7.5
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

(SPP) Species Name: AMOEBA SP; AMOEBA
(NAM) Chemical Name: DIMETHYL MERCURY
(REG) Exposure Regimen: 0.65 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50? (Calc)
(EFC) Effect Endpoint Value: 400 (ug/l) (*)
(AUT) Authors: SIEGEL,S.M.; ESHLEMAN,A.; UMENO,I.; PUERNER,N.; SMITH,C.W.;
(YRP) Year: 1971
(JRN) Journal/Source: D.R.BUHLER (ED.), PROC.: WORKSHOP ON MERCURY IN THE WESTERN ENVIRONMENT, CONTINUING ED. PUBL., CORVALLIS, OR
(CIT) Citation: 119-134

File 2: Entry 72: Accession No. 203504
(SPP) Species Name: AMOEBA SP; AMOEBA
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: 0.28 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50? (Calc)
(EFC) Effect Endpoint Value: 400 (ug/l) (*)
(AUT) Authors: SIEGEL,S.M.; ESHLEMAN,A.; UMENO,I.; PUERNER,N.; SMITH,C.W.;
(YRP) Year: 1971
(JRN) Journal/Source: D.R.BUHLER (ED.), PROC.: WORKSHOP ON MERCURY IN THE WESTERN ENVIRONMENT, CONTINUING ED. PUBL., CORVALLIS, OR
(CIT) Citation: 119-134

File 2: Entry 69: Accession No. 203498
(SPP) Species Name: AMOEBA SP; AMOEBA
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: 0.25 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NP; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *) (Calc)
(EFC) Effect Endpoint Value: 700 TO 1500 (ug/l) (*)
(AUT) Authors: SIEGEL,S.M.; ESHLEMAN,A.; UMENO,I.; PUERNER,N.; SMITH,C.W.;
(YRP) Year: 1971
(JRN) Journal/Source: D.R.BUHLER (ED.), PROC.: WORKSHOP ON MERCURY IN THE WESTERN ENVIRONMENT, CONTINUING ED. PUBL., CORVALLIS, OR
(CIT) Citation: 119-134

File 2: Entry 709: Accession No. 228152
(SPP) Species Name: AMOEBA SP; AMOEBA
(NAM) Chemical Name: MERCURIC OXIDE
(REG) Exposure Regimen: 1.66 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50? (Calc)
(EFC) Effect Endpoint Value: 460 (ug/l) (*)
(AUT) Authors: SIEGEL,S.M.; ESHLEMAN,A.; UMENO,I.; PUERNER,N.; SMITH,C.W.;
(YRP) Year: 1971
(JRN) Journal/Source: D.R.BUHLER (ED.), PROC.: WORKSHOP ON MERCURY IN THE WESTERN ENVIRONMENT, CONTINUING ED. PUBL., CORVALLIS, OR

(CIT) Citation: 119-134

File 2: Entry 1235: Accession No. 239812
(SPP) Species Name: AMOEBA SP; AMOEBA
(NAM) Chemical Name: MERCURY
(REG) Exposure Regimen: > 1.66 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50?
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: SIEGEL,S.M.; ESHLEMAN,A.; UMENO,I.; PUERNER,N.; SMITH,C.W.;
(YRP) Year: 1971
(JRN) Journal/Source: D.R.BUHLER (ED.), PROC.: WORKSHOP ON MERCURY IN THE WESTERN ENVIRONMENT, CONTINUING ED. PUBL., CORVALLIS, OR
(CIT) Citation: 119-134

File 2: Entry 694: Accession No. 227886
(SPP) Species Name: AMOEBA SP; AMOEBA
(NAM) Chemical Name: PHENYLMERCURIC ACETATE
(REG) Exposure Regimen: 1.46 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50?
(EFC) Effect Endpoint Value: 300 (ug/l) (*)
(AUT) Authors: SIEGEL,S.M.; ESHLEMAN,A.; UMENO,I.; PUERNER,N.; SMITH,C.W.;
(YRP) Year: 1971
(JRN) Journal/Source: D.R.BUHLER (ED.), PROC.: WORKSHOP ON MERCURY IN THE WESTERN ENVIRONMENT, CONTINUING ED. PUBL., CORVALLIS, OR
(CIT) Citation: 119-134

File 2: Entry 704: Accession No. 228044
(SPP) Species Name: AMOEBA SP; AMOEBA
(NAM) Chemical Name: TETRAETHYL LEAD
(REG) Exposure Regimen: 0.78 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50? (Calc)
(EFC) Effect Endpoint Value: 300 (ug/l) (*)
(AUT) Authors: SIEGEL,S.M.; ESHLEMAN,A.; UMENO,I.; PUERNER,N.; SMITH,C.W.;
(YRP) Year: 1971
(JRN) Journal/Source: D.R.BUHLER (ED.), PROC.: WORKSHOP ON MERCURY IN THE WESTERN ENVIRONMENT, CONTINUING ED. PUBL., CORVALLIS, OR
(CIT) Citation: 119-134

File 2: Entry 488: Accession No. 222158
(SPP) Species Name: PERANEMA TRICHOPHORUM: FLAGELLATE
(NAM) Chemical Name: ALCL3 . 6H2O
(REG) Exposure Regimen: 0.17 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.5 TO 6.5
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: >1000000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2: Entry 478: Accession No. 221661
(SPP) Species Name: PERANEMA TRICHOPHORUM: FLAGELLATE
(NAM) Chemical Name: COCL2 . 6H2O
(REG) Exposure Regimen: 0.17 H
(SYN) Synonyms: COBALT(II) CHLORIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.5 TO 6.5
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: >5000000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2: Entry 25: Accession No. 201935
(SPP) Species Name: PERANEMA TRICHOPHORUM: FLAGELLATE
(NAM) Chemical Name: CUSO4 . 5H2O
(REG) Exposure Regimen: 0.17 H
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.5 TO 6.5
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2: Entry 476: Accession No. 221381
(SPP) Species Name: PERANEMA TRICHOPHORUM: FLAGELLATE
(NAM) Chemical Name: PB(NO3)2
(REG) Exposure Regimen: 3 H
(SYN) Synonyms: LEAD NITRATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.5 TO 6.5
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2: Entry 471: Accession No. 221231
(SPP) Species Name: PERANEMA TRICHOPHORUM: FLAGELLATE
(NAM) Chemical Name: K2CR2O7
(REG) Exposure Regimen: 0.17 H
(SYN) Synonyms: POTASSIUM DICHROMATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.5 TO 6.5
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 160000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

(SPP) Species Name: PERANEMA TRICHOPHORUM: FLAGELLATE
(NAM) Chemical Name: KMNO4
(REG) Exposure Regimen: 0.17 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.5 TO 6.5
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: >32000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2: Entry 482: Accession No. 221977
(SPP) Species Name: PERANEMA TRICHOPHORUM: FLAGELLATE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 0.17 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.5 TO 6.5
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 2500000 (ug/l)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2; Entry 70; Accession No. 203499

(SPP) Species Name: BURSARIA SP; CILIATE
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NK; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *) (Calc)
(EFC) Effect Endpoint Value: 700 TO 1500 (ug/l) (*)
(AUT) Authors: SIEGEL,S.M.; ESHLEMAN,A.; UMENO,I.; PUERNER,N.; SMITH,C.W.;
(YRP) Year: 1971
(JRN) Journal/Source: D.R.BUHLER (ED.), PROC.: WORKSHOP ON MERCURY IN THE WESTERN ENVIRONMENT, CONTINUING ED. PUBL., CORVALLIS, OR
(CIT) Citation: 119-134

File 2: Entry 186: Accession No. 207641
(SPP) Species Name: CHILOMONAS PARAMECIUM; CRYPTOMONAD
(NAM) Chemical Name: CHLORINE
(REG) Exposure Regimen: *
(SYN) Synonyms: CALCIUM HYPOCHLORITE
(AGE) Age/Life Stage: *
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 (C)
(HDV) Hardness: (NA)
(PHV) pH: 7.2
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 300 (ug/l)
(AUT) Authors: HONIG,R.A.; MCGINNISS,M.J.; BUIKEMA JR.,A.L.; CAIRNS,JR.,J.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(2):169-175

File 2: Entry 187: Accession No. 207642
(SPP) Species Name: CHILOMONAS PARAMECIUM; CRYPTOMONAD
(NAM) Chemical Name: CHLORINE
(REG) Exposure Regimen: *
(SYN) Synonyms: CALCIUM HYPOCHLORITE
(AGE) Age/Life Stage: *
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NA)
(PHV) pH: 7.2
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 300 (ug/l)
(AUT) Authors: HONIG,R.A.; MCGINNISS,M.J.; BUIKEMA JR.,A.L.; CAIRNS,JR.,J.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(2):169-175

File 2: Entry 188: Accession No. 207643
(SPP) Species Name: CHILOMONAS PARAMECIUM; CRYPTOMONAD
(NAM) Chemical Name: CHLORINE
(REG) Exposure Regimen: *
(SYN) Synonyms: CALCIUM HYPOCHLORITE
(AGE) Age/Life Stage: *
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NA)
(PHV) pH: 7.2
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 750 (ug/l)
(AUT) Authors: HONIG,R.A.; MCGINNISS,M.J.; BUIKEMA JR.,A.L.; CAIRNS,JR.,J.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(2):169-175

(SPP) Species Name: CHILOMONAS PARAMECIUM; CRYPTOMONAD
(NAM) Chemical Name: COPPER(II) SULFATE PENTAHYDRATE
(REG) Exposure Regimen: 4.08 D *
(AGE) Age/Life Stage: EXPO GROWTH PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 23000 (ug/l) (*)
(AUT) Authors: HONIG,R.A.; MCGINNISS,M.J.; BUIKEMA JR.,A.L.; CAIRNS,JR.,J.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(2):169-175

File 2: Entry 155: Accession No. 204966
(SPP) Species Name: CHILOMONAS PARAMECIUM; CRYPTOMONAD
(NAM) Chemical Name: COPPER(II) SULFATE PENTAHYDRATE
(REG) Exposure Regimen: 19 - 25 H
(AGE) Age/Life Stage: EXPO GROWTH PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 3000 TO 35000 (ug/l) (*)
(AUT) Authors: HONIG,R.A.; MCGINNISS,M.J.; BUIKEMA JR.,A.L.; CAIRNS,JR.,J.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(2):169-175

File 2: Entry 154: Accession No. 204965
(SPP) Species Name: CHILOMONAS PARAMECIUM; CRYPTOMONAD
(NAM) Chemical Name: COPPER(II) SULFATE PENTAHYDRATE
(REG) Exposure Regimen: 44 - 48 H
(AGE) Age/Life Stage: EXPO GROWTH PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: > 23000 (ug/l) (*)
(AUT) Authors: HONIG,R.A.; MCGINNISS,M.J.; BUIKEMA JR.,A.L.; CAIRNS,JR.,J.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(2):169-175

File 2: Entry 168: Accession No. 205580
(SPP) Species Name: CHILOMONAS PARAMECIUM; CRYPTOMONAD
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: *
(AGE) Age/Life Stage: *
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NA)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 95000 (ug/l)
(AUT) Authors: HONIG,R.A.; MCGINNISS,M.J.; BUIKEMA JR.,A.L.; CAIRNS,JR.,J.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(2):169-175

File 2: Entry 169: Accession No. 205581
(SPP) Species Name: CHILOMONAS PARAMECIUM; CRYPTOMONAD
(NAM) Chemical Name: PHENOL
(RLG) Exposure Regimen: *
(AGE) Age/Life Stage: *
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NA)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 79000 (ug/l)
(AUT) Authors: HONIG,R.A.; MCGINNISS,M.J.; BUIKEMA JR.,A.L.; CAIRNS,JR.,J.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(2):169-175

File 2: Entry 167: Accession No. 205579
(SPP) Species Name: CHILOMONAS PARAMECIUM; CRYPTOMONAD
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: *
(AGE) Age/Life Stage: *
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 (C)
(HDV) Hardness: (NA)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 68000 (ug/l)
(AUT) Authors: HONIG,R.A.; MCGINNISS,M.J.; BUIKEMA JR.,A.L.; CAIRNS,JR.,J.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(2):169-175

File 2: Entry 152: Accession No. 204963
(SPP) Species Name: CHILOMONAS PARAMECIUM; CRYPTOMONAD
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: *
(AGE) Age/Life Stage: *
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NA)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 1800 (ug/l)
(AUT) Authors: HONIG,R.A.; MCGINNISS,M.J.; BUIKEMA JR.,A.L.; CAIRNS,JR.,J.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(2):169-175

File 2: Entry 151: Accession No. 204962
(SPP) Species Name: CHILOMONAS PARAMECIUM; CRYPTOMONAD
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: *
(AGE) Age/Life Stage: *
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NA)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 3000 (ug/l)
(AUT) Authors: HONIG,R.A.; MCGINNISS,M.J.; BUIKEMA JR.,A.L.; CAIRNS,JR.,J.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(2):169-175

(SPP) Species Name: CHILOMONAS PARAMECIUM; CRYPTOMONAD
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: *
(AGE) Age/Life Stage: *
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 (C)
(HDV) Hardness: (NA)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 1100 (ug/l)
(AUT) Authors: HONIG,R.A.; MCGINNISS,M.J.; BUIKEMA JR.,A.L.; CAIRNS,JR.,J.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(2):169-175

File 2: Entry 158: Accession No. 204969
(SPP) Species Name: CHILOMONAS PARAMECIUM; CRYPTOMONAD
(NAM) Chemical Name: ZINC SULFATE HEPTAHYDRATE
(REG) Exposure Regimen: 19 - 25 H
(SYN) Synonyms: ZNSO4 . 7H2O
(AGE) Age/Life Stage: EXPO GROWTH PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 40000 (ug/l) (*)
(AUT) Authors: HONIG,R.A.; MCGINNISS,M.J.; BUIKEMA JR.,A.L.; CAIRNS,JR.,J.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(2):169-175

File 2: Entry 157: Accession No. 204968
(SPP) Species Name: CHILOMONAS PARAMECIUM; CRYPTOMONAD
(NAM) Chemical Name: ZINC SULFATE HEPTAHYDRATE
(REG) Exposure Regimen: 44 - 48 H
(SYN) Synonyms: ZNSO4 . 7H2O
(AGE) Age/Life Stage: EXPO GROWTH PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 16000 (ug/l) (*)
(AUT) Authors: HONIG,R.A.; MCGINNISS,M.J.; BUIKEMA JR.,A.L.; CAIRNS,JR.,J.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(2):169-175

(SPP) Species Name: CHILOMONAS PARAMECIUM; CRYPTOMONAD
(NAM) Chemical Name: ZINC SULFATE HEPTAHYDRATE
(REG) Exposure Regimen: *
(SYN) Synonyms: ZNSO4 . 7H2O
(AGE) Age/Life Stage: EXPO GROWTH PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: > 5000 (ug/l) (*)
(AUT) Authors: HONIG,R.A.; MCGINNISS,M.J.; BUIKEMA JR.,A.L.;
CAIRNS,JR.,J.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(2):169-175

File 2: Entry 134: Accession No. 204815
(SPP) Species Name: CHROOMONAS SALINA: CRYPTOMONAD
(NAM) Chemical Name: BORIC ACID
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW: LAB
(TMP) Temperature (Degrees C): 16 TO 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 (*) TO 8.0 (*)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 50000 (ug/l) (*)
(AUT) Authors: ANTIA,N.J.: CHENG,J.Y.:
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(12):2487-2494

File 2: Entry 133: Accession No. 204814
(SPP) Species Name: CHROOMONAS SALINA: CRYPTOMONAD
(NAM) Chemical Name: BORIC ACID
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW: LAB
(TMP) Temperature (Degrees C): 16 TO 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 TO 8.0 (*)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 50000 (ug/l) (*)
(AUT) Authors: ANTIA,N.J.: CHENG,J.Y.:
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(12):2487-2494

File 2: Entry 132: Accession No. 204813
(SPP) Species Name: CHROOMONAS SALINA: CRYPTOMONAD
(NAM) Chemical Name: BORIC ACID
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW: LAB
(TMP) Temperature (Degrees C): 16 TO 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 (*) TO 8.0 (*)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: ANTIA,N.J.: CHENG,J.Y.:
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(12):2487-2494

File 2: Entry 131: Accession No. 204812
(SPP) Species Name: CHROOMONAS SALINA: CRYPTOMONAD
(NAM) Chemical Name: BORIC ACID
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW: LAB
(TMP) Temperature (Degrees C): 16 TO 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 TO 8.0 (*)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: ANTIA,N.J.: CHENG,J.Y.:
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(12):2487-2494

File 2: Entry 136: Accession No. 204817
(SPP) Species Name: CHROOMONAS SALINA: CRYPTOMONAD
(NAM) Chemical Name: BORIC ACID
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW: LAB
(TMP) Temperature (Degrees C): 16 TO 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 (*) TO 8.0 (*)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100000 (ug/l) (*)
(AUT) Authors: ANTIA,N.J.: CHENG,J.Y.:
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(12):2487-2494

File 2: Entry 135: Accession No. 204816
(SPP) Species Name: CHROOMONAS SALINA: CRYPTOMONAD
(NAM) Chemical Name: BORIC ACID
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW: LAB
(TMP) Temperature (Degrees C): 16 TO 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 TO 8.0 (*)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 100000 (ug/l) (*)
(AUT) Authors: ANTIA,N.J.: CHENG,J.Y.:
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(12):2487-2494

File 2: Entry 1912: Accession No. 262270
(SPP) Species Name: CHROOMONAS SALINA: CRYPTOMONAD
(NAM) Chemical Name: GLYCEROL
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: 1000000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 TO 7.8
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: CHENG,J.Y.: ANTIA,N.J.:
(YRP) Year: 1970
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 27(2):335-346

File 2: Entry 1448: Accession No. 245688
(SPP) Species Name: CHROOMONAS SALINA: CRYPTOMONAD
(NAM) Chemical Name: SODIUM FLUORIDE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW: LAB
(TMP) Temperature (Degrees C): 16 TO 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 TO 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100000 (ug/l) (*)
(AUT) Authors: OLIVEIRA,L.: ANTIA,N.J.: BISALPUTRA,T.:
(YRP) Year: 1976
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 33(11):1500-1504

File 2; Entry 1764; Accession No. 256729

(SPP) Species Name: CRYPTOMONAS EROSA; CRYPTOMONAD
(NAM) Chemical Name: RE-5655
(REG) Exposure Regimen: 18 H
(SYN) Synonyms: 5-SEC-BUTYL-2-CHLOROPHENYL METHYLCARBAMATE
(AGE) Age/Life Stage: 0-24 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM? (Calc)
(EFC) Effect Endpoint Value: 2700 (ug/l)
(AUT) Authors: PARKER,B.L.; DEWEY,J.E.; BACHE,C.A.;
(YRP) Year: 1970
(JRN) Journal/Source: J. ECON. ENTOMOL.

(CIT) Citation: 63(3):710-714

File 2; Entry 141; Accession No. 204822
(SPP) Species Name: RHODOMONAS LENS; CRYPTOMONAD
(NAM) Chemical Name: BORIC ACID
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 16 TO 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 TO 8.0 (*)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 100000 (ug/l) (*)
(AUT) Authors: ANTIA,N.J.; CHENG,J.Y.;
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(12):2487-2494

File 2; Entry 140; Accession No. 204821
(SPP) Species Name: RHODOMONAS LENS; CRYPTOMONAD
(NAM) Chemical Name: BORIC ACID
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 16 TO 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 (*) TO 8.0 (*)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 50000 (ug/l) (*)
(AUT) Authors: ANTIA,N.J.; CHENG,J.Y.;
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(12):2487-2494

File 2; Entry 139; Accession No. 204820
(SPP) Species Name: RHODOMONAS LENS; CRYPTOMONAD
(NAM) Chemical Name: BORIC ACID
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 16 TO 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 TO 8.0 (*)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 50000 (ug/l) (*)
(AUT) Authors: ANTIA,N.J.; CHENG,J.Y.;
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(12):2487-2494

File 2; Entry 138; Accession No. 204819
(SPP) Species Name: RHODOMONAS LENS; CRYPTOMONAD
(NAM) Chemical Name: BORIC ACID
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 16 TO 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 (*) TO 8.0 (*)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: ANTIA,N.J.; CHENG,J.Y.;
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(12):2487-2494

File 2; Entry 137; Accession No. 204818
(SPP) Species Name: RHODOMONAS LENS; CRYPTOMONAD
(NAM) Chemical Name: BORIC ACID
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 16 TO 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 TO 8.0 (*)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: ANTIA,N.J.; CHENG,J.Y.;
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(12):2487-2494

File 2; Entry 142; Accession No. 204823
(SPP) Species Name: RHODOMONAS LENS; CRYPTOMONAD
(NAM) Chemical Name: BORIC ACID
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 16 TO 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 (*) TO 8.0 (*)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100000 (ug/l) (*)
(AUT) Authors: ANTIA,N.J.; CHENG,J.Y.;
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(12):2487-2494

File 2; Entry 1913; Accession No. 262271
(SPP) Species Name: RHODOMONAS LENS; CRYPTOMONAD
(NAM) Chemical Name: GLYCEROL
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: 1000000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 TO 7.8
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: CHENG,J.Y.; ANTIA,N.J.;
(YRP) Year: 1970
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 27(2):335-346

(SPP) Species Name: RHODOMONAS LENS; CRYPTOMONAD
(NAM) Chemical Name: SODIUM FLUORIDE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 16 TO 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 TO 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100000 (ug/l) (*)
(AUT) Authors: OLIVEIRA,L.; ANTIA,N.J.; BISALPUTRA,T.;
(YRP) Year: 1978
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 35(11):1500-1504

File 2; Entry 930; Accession No. 235101
(SPP) Species Name: RHODOMONAS BALTICA; CRYPTOMONAD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 110 (ug/l) (*)

(AUT) Authors: GENTILE,J.H.; CARDIN,J.; JOHNSON,M.; SOSNOWSKI,S.;
(YRP) Year: 1976
(JRN) Journal/Source: ECOL. RES. SER., EPA-600/3-76-055, ENVIRON. RES. LAB., U.S. ENVIRON. PROT. AGENCY, NARRAGANSETT, RI, GOVT. REP. ANNOUNCE. INDEX 76(21), U.S. NTIS...

File 2: Entry 755: Accession No. 229724
(SPP) Species Name: PARAMECIUM AURELIA: CILIATE
(NAM) Chemical Name: GESAGARD 50
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: KUMALA,Z.;
(YRP) Year: 1975
(JRN) Journal/Source: FOLIA BIOL.
(CIT) Citation: 23(3):231-243

File 2: Entry 754: Accession No. 229723
(SPP) Species Name: PARAMECIUM AURELIA: CILIATE
(NAM) Chemical Name: GESAGARD 50
(REG) Exposure Regimen: 0.31 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: KUMALA,Z.;
(YRP) Year: 1975
(JRN) Journal/Source: FOLIA BIOL.
(CIT) Citation: 23(3):231-243

File 2: Entry 753: Accession No. 229722
(SPP) Species Name: PARAMECIUM AURELIA: CILIATE
(NAM) Chemical Name: GESAGARD 50
(REG) Exposure Regimen: 0.6 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: KUMALA,Z.;
(YRP) Year: 1975
(JRN) Journal/Source: FOLIA BIOL.
(CIT) Citation: 23(3):231-243

File 2: Entry 756: Accession No. 229725
(SPP) Species Name: PARAMECIUM AURELIA: CILIATE
(NAM) Chemical Name: GESAGARD 50
(REG) Exposure Regimen: 0.35 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: KUMALA,Z.;
(YRP) Year: 1975
(JRN) Journal/Source: FOLIA BIOL.
(CIT) Citation: 23(3):231-243

File 2: Entry 1581: Accession No. 249236
(SPP) Species Name: PARAMECIUM AURELIA: CILIATE
(NAM) Chemical Name: MIEDZIAN 50
(REG) Exposure Regimen: 0.2 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: KUMALA,Z.;
(YRP) Year: 1975
(JRN) Journal/Source: FOLIA BIOL.
(CIT) Citation: 23(3):231-243

File 2: Entry 1580: Accession No. 249235
(SPP) Species Name: PARAMECIUM AURELIA: CILIATE
(NAM) Chemical Name: MIEDZIAN 50
(REG) Exposure Regimen: 0.25 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: KUMALA,Z.;
(YRP) Year: 1975
(JRN) Journal/Source: FOLIA BIOL.
(CIT) Citation: 23(3):231-243

File 2: Entry 1583: Accession No. 249238
(SPP) Species Name: PARAMECIUM AURELIA: CILIATE
(NAM) Chemical Name: MIEDZIAN 50
(REG) Exposure Regimen: 5.14 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: KUMALA,Z.;
(YRP) Year: 1975
(JRN) Journal/Source: FOLIA BIOL.
(CIT) Citation: 23(3):231-243

File 2: Entry 1582: Accession No. 249237
(SPP) Species Name: PARAMECIUM AURELIA: CILIATE
(NAM) Chemical Name: MIEDZIAN 50
(REG) Exposure Regimen: 4.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: KUMALA,Z.;
(YRP) Year: 1975
(JRN) Journal/Source: FOLIA BIOL.
(CIT) Citation: 23(3):231-243

File 2; Entry 183; Accession No. 207382

(SPP) Species Name: PARAMECIUM BURSARIA; CILIATE
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 540 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.2
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: <600
(AUT) Authors: DAVIES,P.H.; GOETTL,JR.,J.P.; SINLEY,J.R.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 12(2):113-117

File 2: Entry 161: Accession No. 207377
(SPP) Species Name: PARAMECIUM BURSARIA: CILIATE
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 630 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.2
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: <600
(AUT) Authors: DAVIES,P.H.; GOETTL,JR.,J.P.; SINLEY,J.R.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 12(2):113-117

File 2: Entry 1328: Accession No. 242507
(SPP) Species Name: PARAMECIUM BURSARIA *: CILIATE
(NAM) Chemical Name: THALLIUM NITRATE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (DC *)
(EFC) Effect Endpoint Value: 13000 (ug/l) (*)
(AUT) Authors: DI GAUDIO,M.R.; HIRSHFIELD,H.I.;
(YRP) Year: 1976
(JRN) Journal/Source: J. CELL BIOL. 70(2 PT. 2):60A (AUTHOR COMMUNICATION USED)

File 2: Entry 1329: Accession No. 242508
(SPP) Species Name: PARAMECIUM BURSARIA *: CILIATE
(NAM) Chemical Name: THALLIUM NITRATE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (DC *)
(EFC) Effect Endpoint Value: 7000 (ug/l) (*)
(AUT) Authors: DI GAUDIO,M.R.; HIRSHFIELD,H.I.;
(YRP) Year: 1976
(JRN) Journal/Source: J. CELL BIOL. 70(2 PT. 2):60A (AUTHOR COMMUNICATION USED)

File 2: Entry 2056: Accession No. 267729
(SPP) Species Name: PARAMECIUM BURSARIA: CILIATE
(NAM) Chemical Name: THALLOUS ACETATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (NR) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 3000 (ug/l) (*)
(AUT) Authors: DI GAUDIO,M.R.;
(YRP) Year: 1975
(JRN) Journal/Source: PH.D. THESIS, NEW YORK UNIVERSITY, NEW YORK, NY:68 P.;DISSERT. ABSTR. INT. B
(CIT) Citation: 36(6):2573

File 2: Entry 2057: Accession No. 267731
(SPP) Species Name: PARAMECIUM BURSARIA: CILIATE
(NAM) Chemical Name: THALLOUS ACETATE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (NR) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 13000 (ug/l) (*)
(AUT) Authors: DI GAUDIO,M.R.;
(YRP) Year: 1975
(JRN) Journal/Source: PH.D. THESIS, NEW YORK UNIVERSITY, NEW YORK, NY:68 P.;DISSERT. ABSTR. INT. B
(CIT) Citation: 36(6):2573

File 2: Entry 2058: Accession No. 267737
(SPP) Species Name: PARAMECIUM BURSARIA: CILIATE
(NAM) Chemical Name: THALLOUS NITRATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (NR) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 3000 (ug/l) (*)
(AUT) Authors: DI GAUDIO,M.R.;
(YRP) Year: 1975
(JRN) Journal/Source: PH.D. THESIS, NEW YORK UNIVERSITY, NEW YORK, NY:68 P.;DISSERT. ABSTR. INT. B
(CIT) Citation: 36(6):2573

File 2: Entry 2059: Accession No. 267739
(SPP) Species Name: PARAMECIUM BURSARIA: CILIATE
(NAM) Chemical Name: THALLOUS NITRATE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (NR) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 13000 (ug/l) (*)
(AUT) Authors: DI GAUDIO,M.R.;
(YRP) Year: 1975
(JRN) Journal/Source: PH.D. THESIS, NEW YORK UNIVERSITY, NEW YORK, NY:68 P.;DISSERT. ABSTR. INT. B
(CIT) Citation: 36(6):2573

File 2: Entry 2060: Accession No. 267740
(SPP) Species Name: PARAMECIUM BURSARIA: CILIATE
(NAM) Chemical Name: THALLOUS NITRATE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 7000 (ug/l) (*)
(AUT) Authors: DI GAUDIO,M.R.;
(YRP) Year: 1975
(JRN) Journal/Source: PH.D. THESIS, NEW YORK UNIVERSITY, NEW YORK, NY:68 P.;DISSERT. ABSTR. INT. B
(CIT) Citation: 36(6):2573

File 2: Entry 2061: Accession No. 267741
(SPP) Species Name: PARAMECIUM BURSARIA: CILIATE
(NAM) Chemical Name: THALLOUS NITRATE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BIO *)
(EFC) Effect Endpoint Value: 13000 (ug/l) (*)
(AUT) Authors: DI GAUDIO,M.R.;
(YRP) Year: 1975
(JRN) Journal/Source: PH.D. THESIS, NEW YORK UNIVERSITY, NEW YORK, NY:68 P.;DISSERT. ABSTR. INT. B
(CIT) Citation: 36(6):2573

File 2; Entry 1527; Accession No. 248318
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: 3,4-BENZPYRENE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: LOG PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.8 TO 8.2
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: EPSTEIN,S.S.; BURROUGHS,M.; SMALL,M.;
(YRP) Year: 1963
(JRN) Journal/Source: CANCER RES.
(CIT) Citation: 23:35-44

File 2; Entry 2114; Accession No. 268888
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: ACID RED CI NO. 45100
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: VITRO

(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ENZ *) (Calc)
(EFC) Effect Endpoint Value: 58000 (ug/l) (*)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 2112; Accession No. 268886
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: ACID RED CI NO. 45100
(REG) Exposure Regimen: 0.24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: NA (MOR *) (Calc)
(EFC) Effect Endpoint Value: 10000000 (ug/l)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 2113; Accession No. 268887
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: ACID RED CI NO. 45100
(REG) Exposure Regimen: 0.33 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: NA (MOR *) (Calc)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 768; Accession No. 230766
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: ACID VIOLET
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: VITRO
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ENZ *) (Calc)
(EFC) Effect Endpoint Value: 74000 (ug/l) (*)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 767; Accession No. 230765
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: ACID VIOLET
(REG) Exposure Regimen: 0.24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)

(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC100 (Calc)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 766; Accession No. 230764
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: ACID VIOLET
(REG) Exposure Regimen: 0.08 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC100 (Calc)
(EFC) Effect Endpoint Value: 10000000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 487; Accession No. 222091
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: AMARANTH
(REG) Exposure Regimen: 0.33 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC0 (Calc)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 486; Accession No. 222090
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: AMARANTH
(REG) Exposure Regimen: 0.19 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LT50? (Calc)
(EFC) Effect Endpoint Value: 10000000 (ug/l)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 1261; Accession No. 240539
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: ANILINE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: PAWLACZYK-SZPILOWA,M.; MOSKAL,M.; WERETELNIK,J.;
(YRP) Year: 1972
(JRN) Journal/Source: ACTA HYDROBIOL.
(CIT) Citation: 14(2):115-127

File 2; Entry 1260; Accession No. 240536
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: ARESIN
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)

(EFC) Effect Endpoint Value: 10 (ug/l)
(AUT) Authors: PAWLACZYK-SZPILOWA,M.; MOSKAL,M.; WERETELNIK,J.;
(YRP) Year: 1972
(JRN) Journal/Source: ACTA HYDROBIOL.
(CIT) Citation: 14(2):115-127

File 2; Entry 1451; Accession No. 245805
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: ARQUARD
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1 (ug/l)
(AUT) Authors: PAWLACZYK-SZPILOWA,M.; MOSKAL,M.; WERETELNIK,J.;
(YRP) Year: 1972
(JRN) Journal/Source: ACTA HYDROBIOL.
(CIT) Citation: 14(2):115-127

File 2; Entry 506; Accession No. 222729
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: BRILLIANT BLUE FCF
(REG) Exposure Regimen: 0.33 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC0 (Calc)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 505; Accession No. 222728
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: BRILLIANT BLUE FCF
(REG) Exposure Regimen: 0.24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC100 (Calc)
(EFC) Effect Endpoint Value: 10000000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 507; Accession No. 222730
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: BRILLIANT BLUE FCF
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: VITRO
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ENZ *) (Calc)
(EFC) Effect Endpoint Value: 80000 (ug/l) (*)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 1918; Accession No. 262574
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 7900 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: LEJCZAK,B.;
(YRP) Year: 1977
(JRN) Journal/Source: POL. ARCH. HYDROBIOL.
(CIT) Citation: 24(4):583-591

File 2; Entry 1919; Accession No. 262575
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 12400 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: LEJCZAK,B.;
(YRP) Year: 1977
(JRN) Journal/Source: POL. ARCH. HYDROBIOL.
(CIT) Citation: 24(4):583-591

File 2; Entry 1920; Accession No. 262576
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 10200 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: LEJCZAK,B.;
(YRP) Year: 1977
(JRN) Journal/Source: POL. ARCH. HYDROBIOL.
(CIT) Citation: 24(4):583-591

File 2; Entry 1984; Accession No. 264323
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: CHLORPHENVINPHOS
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 37200 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: LEJCZAK,B.;
(YRP) Year: 1977
(JRN) Journal/Source: POL. ARCH. HYDROBIOL.
(CIT) Citation: 24(4):583-591

File 2; Entry 1985; Accession No. 264324
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: CHLORPHENVINPHOS
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 48700 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: LEJCZAK,B.;
(YRP) Year: 1977
(JRN) Journal/Source: POL. ARCH. HYDROBIOL.
(CIT) Citation: 24(4):583-591

File 2; Entry 1986; Accession No. 264325
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: CHLORPHENVINPHOS
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 59200 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: LEJCZAK,B.;
(YRP) Year: 1977
(JRN) Journal/Source: POL. ARCH. HYDROBIOL.
(CIT) Citation: 24(4):583-591

File 2; Entry 261 Accession No. 201937
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: CUSO4 . 5H2O
(REG) Exposure Regimen: 0.17 H
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22.5 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2; Entry 1309; Accession No. 241257
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 48 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 175 (?)
(PHV) pH: 8.3
(EFE) Effect Endpoint Type: NA (LET) (Calc)
(EFC) Effect Endpoint Value: 300 (ug/l) (*)
(AUT) Authors: STROGANOV,N.S.; POZHITKOV,A.T.;
(YRP) Year: 1941
(JRN) Journal/Source: UCH. ZAP. MOSK. GOS. UNIV. NO. 60 (TRUDY LAB. GIDROBIOL., BOOK 4)
(CIT) Citation: 25-88

File 2; Entry 1259; Accession No. 240533
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: COPPER SULPHATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *) (Calc)
(EFC) Effect Endpoint Value: 400 (ug/l) (*)
(AUT) Authors: PAWLACZYK-SZPILOWA,M.; MOSKAL,M.; WERETELNIK,J.;
(YRP) Year: 1972
(JRN) Journal/Source: ACTA HYDROBIOL.
(CIT) Citation: 14(2):115-127

File 2; Entry 1308; Accession No. 241256
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 8.08 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18.5 (C)
(HDV) Hardness: 175 (?)
(PHV) pH: 8.31
(EFE) Effect Endpoint Type: NA (LET) (Calc)
(EFC) Effect Endpoint Value: 500 (ug/l) (*)
(AUT) Authors: STROGANOV,N.S.; POZHITKOV,A.T.;
(YRP) Year: 1941
(JRN) Journal/Source: UCH. ZAP. MOSK. GOS. UNIV. NO. 60 (TRUDY LAB. GIDROBIOL., BOOK 4)
(CIT) Citation: 25-88

File 2; Entry 1310; Accession No. 241258
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 175 (?)
(PHV) pH: 8.3
(EFE) Effect Endpoint Type: NA (MOR *) (Calc)
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(AUT) Authors: STROGANOV,N.S.; POZHITKOV,A.T.;
(YRP) Year: 1941
(JRN) Journal/Source: UCH. ZAP. MOSK. GOS. UNIV. NO. 60 (TRUDY LAB. GIDROBIOL., BOOK 4)
(CIT) Citation: 25-88

File 2; Entry 1307; Accession No. 241255
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 2.58 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18.5 (C)
(HDV) Hardness: 175 (?)
(PHV) pH: 8.31
(EFE) Effect Endpoint Type: NA (LET) (Calc)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: STROGANOV,N.S.; POZHITKOV,A.T.;
(YRP) Year: 1941
(JRN) Journal/Source: UCH. ZAP. MOSK. GOS. UNIV. NO. 60 (TRUDY LAB. GIDROBIOL., BOOK 4)
(CIT) Citation: 25-88

File 2; Entry 1306; Accession No. 241254
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 2.25 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18.5 (C)
(HDV) Hardness: 175 (?)
(PHV) pH: 8.31
(EFE) Effect Endpoint Type: NA (LET) (Calc)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: STROGANOV,N.S.; POZHITKOV,A.T.;
(YRP) Year: 1941
(JRN) Journal/Source: UCH. ZAP. MOSK. GOS. UNIV. NO. 60 (TRUDY LAB. GIDROBIOL., BOOK 4)
(CIT) Citation: 25-88

(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: EOSINE
(REG) Exposure Regimen: 0.13 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC100 (Calc)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 1327; Accession No. 242505
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: ERYTHROSINE
(REG) Exposure Regimen: 0.06 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LT50? (Calc)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 460; Accession No. 221117
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: FAST GREEN FCF
(REG) Exposure Regimen: 0.29 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LT50? (Calc)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 1258; Accession No. 240530
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: LEAD ACETATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *) (Calc)
(EFC) Effect Endpoint Value: 800000 (ug/l) (*)
(AUT) Authors: PAWLACZYK-SZPILOWA,M.; MOSKAL,M.; WERETELNIK,J.;
(YRP) Year: 1972
(JRN) Journal/Source: ACTA HYDROBIOL.
(CIT) Citation: 14(2):115-127

File 2; Entry 461; Accession No. 221130
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: NEW COCCINE
(REG) Exposure Regimen: 0.19 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LT50? (Calc)
(EFC) Effect Endpoint Value: 10000000 (ug/l)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 463; Accession No. 221132
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: NEW COCCINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: VITRO
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ENZ *) (Calc)
(EFC) Effect Endpoint Value: 61000 (ug/l) (*)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 462; Accession No. 221131
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: NEW COCCINE
(REG) Exposure Regimen: 0.29 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LT50? (Calc)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 1257; Accession No. 240527
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 200000 (ug/l)
(AUT) Authors: PAWLACZYK-SZPILOWA,M.; MOSKAL,M.; WERETELNIK,J.;
(YRP) Year: 1972
(JRN) Journal/Source: ACTA HYDROBIOL.
(CIT) Citation: 14(2):115-127

File 2; Entry 2109; Accession No. 268883
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: PHLOXIN C I NO. 45410
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: VITRO
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ENZ *) (Calc)
(EFC) Effect Endpoint Value: 83000 (ug/l) (*)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 2108; Accession No. 268882
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: PHLOXIN C I NO. 45410
(REG) Exposure Regimen: 0.01 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: NA (LET) (Calc)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 29; Accession No. 202187
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: PONCEAU 3R
(REG) Exposure Regimen: 0.24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC100 (Calc)
(EFC) Effect Endpoint Value: 10000000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 30; Accession No. 202191
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: PONCEAU 3R
(REG) Exposure Regimen: 0.33 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC0 (Calc)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 464; Accession No. 221139
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: PONCEAU R
(REG) Exposure Regimen: 0.18 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LT50? (Calc)
(EFC) Effect Endpoint Value: 10000000 (ug/l)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 465; Accession No. 221140
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: PONCEAU R
(REG) Exposure Regimen: 0.33 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC0 (Calc)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: K2CR2O7
(REG) Exposure Regimen: 0.17 H
(SYN) Synonyms: POTASSIUM DICHROMATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22.5 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 5000000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2; Entry 1256; Accession No. 240525
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: POTASSIUM PERMANGANATE
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: KMNO4
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *) (Calc)
(EFC) Effect Endpoint Value: > 350 (ug/l) (*)
(AUT) Authors: PAWLACZYK-SZPILOWA,M.; MOSKAL,M.; WERETELNIK,J.;
(YRP) Year: 1972
(JRN) Journal/Source: ACTA HYDROBIOL.
(CIT) Citation: 14(2):115-127

File 2; Entry 1914; Accession No. 262489
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: PROPOXUR
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 27800 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: LEJCZAK,B.;
(YRP) Year: 1977
(JRN) Journal/Source: POL. ARCH. HYDROBIOL.
(CIT) Citation: 24(4):583-591

File 2; Entry 1915; Accession No. 262490
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: PROPOXUR
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST

(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 24000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: LEJCZAK,B.;
(YRP) Year: 1977
(JRN) Journal/Source: POL. ARCH. HYDROBIOL.
(CIT) Citation: 24(4):583-591

File 2; Entry 1916; Accession No. 262491
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: PROPOXUR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 44200 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: LEJCZAK,B.;
(YRP) Year: 1977
(JRN) Journal/Source: POL. ARCH. HYDROBIOL.
(CIT) Citation: 24(4):583-591

File 2; Entry 2111; Accession No. 268885
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: ROSE BENGAL CI NO. 45440

(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: VITRO
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ENZ *) (Calc)
(EFC) Effect Endpoint Value: 100000 (ug/l) (*)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 2110; Accession No. 268884
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: ROSE BENGAL CI NO. 45440
(REG) Exposure Regimen: 0.002 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: NA (LET) (Calc)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 467; Accession No. 221142
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: SUNSET YELLOW
(REG) Exposure Regimen: 0.29 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC100 (Calc)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 466; Accession No. 221141
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: SUNSET YELLOW
(REG) Exposure Regimen: 0.24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LT50? (Calc)
(EFC) Effect Endpoint Value: 10000000 (ug/l)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 469; Accession No. 221148
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: TARTRAZINE
(REG) Exposure Regimen: 0.33 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC0 (Calc)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 468; Accession No. 221147
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: TARTRAZINE
(REG) Exposure Regimen: 0.25 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LT50? (Calc)
(EFC) Effect Endpoint Value: 10000000 (ug/l)
(AUT) Authors: SAKO,F.; TANIGUCHI,N.; KOBAYASHI,N.; TAKAKUWA,E.;
(YRP) Year: 1977
(JRN) Journal/Source: TOXICOL. APPL. PHARMACOL.
(CIT) Citation: 39:111-117

File 2; Entry 500; Accession No. 222600
(SPP) Species Name: PARAMECIUM CAUDATUM; CILIATE
(NAM) Chemical Name: ZNSO4 . 7H2O
(REG) Exposure Regimen: 0.17 H
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22.5 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 32000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2; Entry 499; Accession No. 222598
(SPP) Species Name: PERANEMA TRICHOPHORUM; FLAGELLATE
(NAM) Chemical Name: ZNSO4 . 7H2O
(REG) Exposure Regimen: 3 H
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.5 TO 6.5
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2; Entry 433; Accession No. 219206
(SPP) Species Name: PARAMECIUM PUTRINUM; CILIATE
(NAM) Chemical Name: ZINC ACETATE
(REG) Exposure Regimen: NR

(SYN) Synonyms: ZN(CH3COO)2
(AGE) Age/Life Stage: MASS CLONE CULTURE *
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (POP *) (Calc)
(EFC) Effect Endpoint Value: 13000 TO 14000 (ug/l) (*)
(AUT) Authors: BOIKOVA,E.E.;
(YRP) Year: 1978
(JRN) Journal/Source: PROTOZOOLOGIYA
(CIT) Citation: 3:105-111

File 2; Entry 432; Accession No. 219205
(SPP) Species Name: PARAMECIUM PUTRINUM; CILIATE
(NAM) Chemical Name: ZINC ACETATE
(REG) Exposure Regimen: NR
(SYN) Synonyms: ZN(CH3COO)2
(AGE) Age/Life Stage: MASS CLONE CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET) (Calc)
(EFC) Effect Endpoint Value: 14000 (ug/l) (*)
(AUT) Authors: BOIKOVA,E.E.;
(YRP) Year: 1978
(JRN) Journal/Source: PROTOZOOLOGIYA
(CIT) Citation: 3:105-111

File 2; Entry 431; Accession No. 219204
(SPP) Species Name: PARAMECIUM PUTRINUM; CILIATE
(NAM) Chemical Name: ZINC ACETATE
(REG) Exposure Regimen: NR
(SYN) Synonyms: ZN(CH3COO)2
(AGE) Age/Life Stage: MASS CLONE CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (POP *) (Calc)
(EFC) Effect Endpoint Value: 7200 TO 11000 (ug/l) (*)
(AUT) Authors: BOIKOVA,E.E.;
(YRP) Year: 1978
(JRN) Journal/Source: PROTOZOOLOGIYA
(CIT) Citation: 3:105-111

(SPP) Species Name: CRISTIGERA SP; CILIATE
(NAM) Chemical Name: PB(NO3)2
(REG) Exposure Regimen: 4 - 5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 300 (ug/l) (*)
(AUT) Authors: GRAY,J.S.;
(YRP) Year: 1974
(JRN) Journal/Source: F.J.VERNBERG AND W.B.VERNBERG (EDS.), POLLUTION AND PHYSIOLOGY OF MARINE ORGANISMS, ACADEMIC PRESS, N.Y.
(CIT) Citation: 465-485

File 2; Entry 1266; Accession No. 240809
(SPP) Species Name: CRISTIGERA SP; CILIATE
(NAM) Chemical Name: PB(NO3)2
(REG) Exposure Regimen: 4 - 5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 150 (ug/l) (*)
(AUT) Authors: GRAY,J.S.;
(YRP) Year: 1974
(JRN) Journal/Source: F.J.VERNBERG AND W.B.VERNBERG (EDS.), POLLUTION AND PHYSIOLOGY OF MARINE ORGANISMS, ACADEMIC PRESS, N.Y.
(CIT) Citation: 465-485

File 2; Entry 1268; Accession No. 240811
(SPP) Species Name: CRISTIGERA SP; CILIATE
(NAM) Chemical Name: HGCL2
(REG) Exposure Regimen: 4 - 5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2.5 (ug/l) (*)
(AUT) Authors: GRAY,J.S.;
(YRP) Year: 1974
(JRN) Journal/Source: F.J.VERNBERG AND W.B.VERNBERG (EDS.), POLLUTION AND PHYSIOLOGY OF MARINE ORGANISMS, ACADEMIC PRESS, N.Y.
(CIT) Citation: 465-485

File 2; Entry 1269; Accession No. 240812
(SPP) Species Name: CRISTIGERA SP; CILIATE
(NAM) Chemical Name: HGCL2
(REG) Exposure Regimen: 4 - 5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 5.0 (ug/l) (*)
(AUT) Authors: GRAY,J.S.;
(YRP) Year: 1974
(JRN) Journal/Source: F.J.VERNBERG AND W.B.VERNBERG (EDS.), POLLUTION AND PHYSIOLOGY OF MARINE ORGANISMS, ACADEMIC PRESS, N.Y.
(CIT) Citation: 465-485

File 2; Entry 1519; Accession No. 248097
(SPP) Species Name: CRISTIGERA SP; CILIATE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 4 - 5 H
(AGE) Age/Life Stage: EXPO GROWTH
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 125 (ug/l) (*)
(AUT) Authors: GRAY,J.S.;
(YRP) Year: 1974
(JRN) Journal/Source: F.J.VERNBERG AND W.B.VERNBERG (EDS.), POLLUTION AND PHYSIOLOGY OF MARINE ORGANISMS, ACADEMIC PRESS, N.Y.
(CIT) Citation: 465-485

File 2; Entry 1520; Accession No. 248098
(SPP) Species Name: CRISTIGERA SP; CILIATE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 4 - 5 H
(AGE) Age/Life Stage: EXPO GROWTH
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 125 (ug/l) (*)
(AUT) Authors: GRAY,J.S.;
(YRP) Year: 1974
(JRN) Journal/Source: F.J.VERNBERG AND W.B.VERNBERG (EDS.), POLLUTION AND PHYSIOLOGY OF MARINE ORGANISMS, ACADEMIC PRESS, N.Y.
(CIT) Citation: 465-485

File 2; Entry 543; Accession No. 224516
(SPP) Species Name: STENTOR COERULEUS; CILIATE
(NAM) Chemical Name: CUSO4 . 5H2O
(REG) Exposure Regimen: 0.17 H
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23.5 (C)
(HDV) Hardness: (NR)

(PHV) pH: 5.0 TO 6.0
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2; Entry 501; Accession No. 222602
(SPP) Species Name: STENTOR COERULEUS; CILIATE
(NAM) Chemical Name: ZNSO4 . 7H2O
(REG) Exposure Regimen: 0.17 H
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.0 TO 6.0
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 42000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2; Entry 1219; Accession No. 238484

(SPP) Species Name: STENTOR SP; CILIATE
(NAM) Chemical Name: FRESCON
(REG) Exposure Regimen: 1.5 H
(SYN) Synonyms: N-TRITYLMORPHOLINE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 29.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.9
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1200 TO 4800 (ug/l) (*)
(AUT) Authors: CORBERT,S.A.; GREEN,J.; BETHEY,E.;
(YRP) Year: 1973
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 4(3):193-206

File 2; Entry 71; Accession No. 203500

(SPP) Species Name: STENTOR SP; CILIATE
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *) (Calc)
(EFC) Effect Endpoint Value: 4000 TO 7000 (ug/l) (*)
(AUT) Authors: SIEGEL,S.M.; ESHLEMAN,A.; UMENO,I.; PUERNER,N.; SMITH,C.W.;
(YRP) Year: 1971
(JRN) Journal/Source: D.R.BUHLER (ED.), PROC.: WORKSHOP ON MERCURY IN THE WESTERN ENVIRONMENT, CONTINUING ED. PUBL., CORVALLIS, OR

(CIT) Citation: 119-134

File 2: Entry 401: Accession No. 216908
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: 2-PHENYLPHENOL
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 6300 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 414: Accession No. 217350
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: 2,4-D
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 825: Accession No. 232768
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: 2,4'-DDD
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 831: Accession No. 233035
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: 2,4'-DDT
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 410: Accession No. 217330
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: 2,4,5-T
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: >10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIPON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 829: Accession No. 232984
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: 4,4'-DDD
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 830: Accession No. 233008
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: 4,4'-DDE
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 437: Accession No. 220261
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: 4,4'-DDT
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 1279: Accession No. 240892
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 1312: Accession No. 241414
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: ALPHA-ENDOSULFAN
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 1698: Accession No. 253720
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: AZINPHOS-ETHYL
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 1280: Accession No. 240893
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: AZINPHOS-METHYL
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 1311: Accession No. 241413
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: BETA-ENDOSULFAN
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 402: Accession No. 216955
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: BIPHENYL
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 5600 (ug/l)

File 2: Entry 1699: Accession No. 253721
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: BROMOPHOS-ETHYL
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 739: Accession No. 228744
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: BROMOPHOS-METHYL
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 5600 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 415: Accession No. 217351
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H

(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 1278: Accession No. 240691
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 403: Accession No. 216957
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: DIMETHOATE
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 569: Accession No. 226066
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: ENDRIN
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 525: Accession No. 223422
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: ETHYL PARATHION
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H

(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 526: Accession No. 223441
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: FENCHLORPHOS
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 3160 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 527: Accession No. 223443
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: FENITROTHION
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 404: Accession No. 216958
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: FENUKON
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 405: Accession No. 216959
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: HCB
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.

(CIT) Citation: 4:129-133

File 2: Entry 406: Accession No. 216960
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: HCB
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 1695: Accession No. 253717
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: HEPTACHLOR
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 1406: Accession No. 245069
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: HEPTACHLOREPOXIDE
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 3160 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 1899: Accession No. 261922
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: HEXACHLOROPHENE
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 3000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 846: Accession No. 233687
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLEPC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 413: Accession No. 217349
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: MCPA
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 434: Accession No. 219497
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 1696: Accession No. 253718
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: METHYL PARATHION
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 6300 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 1694: Accession No. 253716
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 745: Accession No. 228920
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: PARAOXON
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 412: Accession No. 217348
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: PENTACHLOROPHENOL
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 600 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 418: Accession No. 218682
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: QUINTOZEN
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 411: Accession No. 217331
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: THIRAM
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 300 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 4:129-133

File 2: Entry 1697: Accession No. 253719
(SPP) Species Name: COLPIDIUM CAMPYLUM *: CILIATE
(NAM) Chemical Name: TRICHLORPHON
(REG) Exposure Regimen: 43 H
(AGE) Age/Life Stage: > 96 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(AUT) Authors: DIVE,D.; LECLERC,H.; PERSOONE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ECOTOXICOL. ENVIPON. SAF.
(CIT) Citation: 4:129-133

File 2; Entry 508; Accession No. 222778

(SPP) Species Name: VORTICELLA CAMPANULA; CILIATE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 TO 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 7.7
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1800 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File # Entry 4944 Accession No. 222308
(SPP) Species Name: VORTICELLA CAMPANULA; CILIATE
(NAM) Chemical Name: ZINC CHLORIDE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 TO 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 7.7
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1900 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.

(CIT) Citation: 20(1):127-135

File 2; Entry 416; Accession No. 217729
(SPP) Species Name: VORTICELLA NEBULIFERA; CILIATE
(NAM) Chemical Name: DIMETHYL SULFOXIDE
(REG) Exposure Regimen: 12 H
(SYN) Synonyms: DMSO
(AGE) Age/Life Stage: 18-24 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: RANGANATHAN,V.S.; ISAYEVA...,L.N.;
(YRP) Year: 1976
(JRN) Journal/Source: TRANS. AM. MICROSC. SOC.
(CIT) Citation: 95(3):394-399

File 2; Entry 417; Accession No. 217730
(SPP) Species Name: VORTICELLA NEBULIFERA; CILIATE
(NAM) Chemical Name: DIMETHYL SULFOXIDE
(REG) Exposure Regimen: 12 H
(SYN) Synonyms: DMSO
(AGE) Age/Life Stage: 18-24 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (REP *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: RANGANATHAN,V.S.; ISAYEVA...,L.N.;
(YRP) Year: 1976
(JRN) Journal/Source: TRANS. AM. MICROSC. SOC.
(CIT) Citation: 95(3):394-399

DINOFLAGELLATES

Gymnodiniidae
Gymnodinium breve
microadriatricum
splendens
sp.

Peridiniidae
Ceratium hirundinella

File 2: Entry 1788: Accession No. 258267
(SPP) Species Name: GYMNODINIUM BREVE: DINOFLAGELLATE
(NAM) Chemical Name: DI-(2-ETHYLHEXYL)PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.;
CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2: Entry 1789: Accession No. 258268
(SPP) Species Name: GYMNODINIUM BREVE: DINOFLAGELLATE
(NAM) Chemical Name: DI-(2-ETHYLHEXYL)PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.;
CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2: Entry 1790: Accession No. 258276
(SPP) Species Name: GYMNODINIUM BREVE: DINOFLAGELLATE
(NAM) Chemical Name: DI-ETHYL PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 33000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.;
CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2: Entry 1791: Accession No. 258277
(SPP) Species Name: GYMNODINIUM BREVE: DINOFLAGELLATE
(NAM) Chemical Name: DI-ETHYL PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 6100 (ug/l)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.;
CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2: Entry 1792: Accession No. 258278
(SPP) Species Name: GYMNODINIUM BREVE: DINOFLAGELLATE
(NAM) Chemical Name: DI-ETHYL PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 3000 (ug/l)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.;
CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2: Entry 1787: Accession No. 258261
(SPP) Species Name: GYMNODINIUM BREVE: DINOFLAGELLATE
(NAM) Chemical Name: DI-N-BUTYL PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 3.4 (ug/l)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.;
CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2: Entry 1786: Accession No. 258260
(SPP) Species Name: GYMNODINIUM BREVE: DINOFLAGELLATE
(NAM) Chemical Name: DI-N-BUTYL PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 200 (ug/l)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.;
CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2: Entry 1785: Accession No. 258259
(SPP) Species Name: GYMNODINIUM BREVE: DINOFLAGELLATE
(NAM) Chemical Name: DI-N-BUTYL PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 20 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.;
CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2: Entry 1784: Accession No. 258258
(SPP) Species Name: GYMNODINIUM BREVE: DINOFLAGELLATE
(NAM) Chemical Name: DI-N-BUTYL PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 600 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.;
CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2: Entry 1800: Accession No. 258303
(SPP) Species Name: GYMNODINIUM BREVE: DINOFLAGELLATE
(NAM) Chemical Name: DI-N-PROPYL PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 900 (ug/l)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.;
CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2: Entry 1799: Accession No. 258302
(SPP) Species Name: GYMNODINIUM BREVE: DINOFLAGELLATE
(NAM) Chemical Name: DI-N-PROPYL PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 2400 (ug/l)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.;
CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2: Entry 1797: Accession No. 258300
(SPP) Species Name: GYMNODINIUM BREVE: DINOFLAGELLATE
(NAM) Chemical Name: DI-N-PROPYL PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 6500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.;
CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2: Entry 1798: Accession No. 258301
(SPP) Species Name: GYMNODINIUM BREVE; DINOFLAGELLATE
(NAM) Chemical Name: DI-N-PROPYL PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1300 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.; CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2: Entry 1796: Accession No. 258283
(SPP) Species Name: GYMNODINIUM BREVE; DINOFLAGELLATE
(NAM) Chemical Name: DIMETHYL PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 54000 (ug/l)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.; CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2: Entry 1795: Accession No. 258282
(SPP) Species Name: GYMNODINIUM BREVE; DINOFLAGELLATE
(NAM) Chemical Name: DIMETHYL PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 96000 (ug/l)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.; CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2: Entry 1794: Accession No. 258281
(SPP) Species Name: GYMNODINIUM BREVE; DINOFLAGELLATE
(NAM) Chemical Name: DIMETHYL PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 185000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.; CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2: Entry 1793: Accession No. 258280
(SPP) Species Name: GYMNODINIUM BREVE; DINOFLAGELLATE
(NAM) Chemical Name: DIMETHYL PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 125000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.; CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2: Entry 1700: Accession No. 253815
(SPP) Species Name: GYMNODINIUM BREVE; DINOFLAGELLATE
(NAM) Chemical Name: DISODIUM SALT OF PHTHALIC ACID
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 1000000 (ug/l) (*)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.; CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2: Entry 367: Accession No. 214849
(SPP) Species Name: GYMNODINIUM BREVE; DINOFLAGELLATE
(NAM) Chemical Name: NITRILOTRIACETIC ACID
(REG) Exposure Regimen: NK
(AGE) Age/Life Stage: 250 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: DDIG,M.T.III.; MARTIN,D.F.;
(YRP) Year: 1974
(JRN) Journal/Source: ENVIRON. LETT.
(CIT) Citation: 6(1):31-36

File 2: Entry 2116: Accession No. 268941
(SPP) Species Name: GYMNODINIUM BREVE; DINOFLAGELLATE
(NAM) Chemical Name: POLYOXYETHYLENE POLYOXYPROPYLENE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 150 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2580 (ug/l) (*)
(AUT) Authors: KUIT,E.C.; MARTIN,D.F.;
(YRP) Year: 1974
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 28(4):253-259

File 2: Entry 2117: Accession No. 268942
(SPP) Species Name: GYMNODINIUM BREVE; DINOFLAGELLATE
(NAM) Chemical Name: POLYOXYETHYLENE POLYOXYPROPYLENE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 150 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 12500 (ug/l) (*)
(AUT) Authors: KUIT,E.C.; MARTIN,D.F.;
(YRP) Year: 1974
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 28(4):253-259

File 2: Entry 1702: Accession No. 253817
(SPP) Species Name: GYMNODINIUM BREVE; DINOFLAGELLATE
(NAM) Chemical Name: POTASSIUM HYDROGEN PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 (*)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.; CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2: Entry 1701: Accession No. 253816
(SPP) Species Name: GYMNODINIUM BREVE; DINOFLAGELLATE
(NAM) Chemical Name: POTASSIUM HYDROGEN PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1000-5000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 4.2
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 500000 (ug/l)
(AUT) Authors: WILSON,W.B.; GIAM,C.S.; GOODWIN,T.E.; ALDRICH,A.; CARPENTER,V.; HRUNG,Y.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20:149-154

File 2; Entry 1346; Accession No. 243344
(SPP) Species Name: GYMNODINIUM MICROADRIATRICUM; GOLDEN-BROWN ALGAE
(NAM) Chemical Name: BETA-GLYCEROPHOSPHATE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BIO *)
(EFC) Effect Endpoint Value: 300 (ug/l) (*)
(AUT) Authors: DEANE,E.M.; O'BRIEN,R.W.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. MICROBIOL.
(CIT) Citation: 128(3):307-310

File 2; Entry 1643; Accession No. 249906
(SPP) Species Name: GYMNODINIUM MICROADRIATRICUM; GOLDEN-BROWN ALGAE
(NAM) Chemical Name: ORTHOPHOSPHATE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BIO *)
(EFC) Effect Endpoint Value: 300 (ug/l) (*)
(AUT) Authors: DEANE,E.M.; O'BRIEN,R.W.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. MICROBIOL.
(CIT) Citation: 128(3):307-310

File 2; Entry 1642; Accession No. 249903
(SPP) Species Name: GYMNODINIUM MICROADRIATRICUM; GOLDEN-BROWN ALGAE
(NAM) Chemical Name: PYROPHOSPHATE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BIO *)
(EFC) Effect Endpoint Value: 300 (ug/l) (*)
(AUT) Authors: DEANE,E.M.; O'BRIEN,R.W.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. MICROBIOL.
(CIT) Citation: 128(3):307-310

File 2: Entry 2049: Accession No. 267356
(SPP) Species Name: GYMNODINIUM SPLENDENS: DINOFLAGELLATE
(NAM) Chemical Name: AMMONIUM SULFATE
(REG) Exposure Regimen: 17 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 21 TO 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 150 (ug/l) (*)
(AUT) Authors: THOMAS,W.H.: HASTINGS,J.: FUJITA,M.:
(YRP) Year: 1980
(JRN) Journal/Source: MAR. ENVIRON. RES.
(CIT) Citation: 3(4):291-296

File 2: Entry 2051: Accession No. 267366
(SPP) Species Name: GYMNODINIUM SPLENDENS: DINOFLAGELLATE
(NAM) Chemical Name: AMMONIUM SULFATE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW: LAB
(TMP) Temperature (Degrees C): 21 TO 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 50 (ug/l) (*)
(AUT) Authors: THOMAS,W.H.: HASTINGS,J.: FUJITA,M.:
(YRP) Year: 1980
(JRN) Journal/Source: MAR. ENVIRON. RES.
(CIT) Citation: 3(4):291-296

File 2: Entry 2052: Accession No. 267367
(SPP) Species Name: GYMNODINIUM SPLENDENS: DINOFLAGELLATE
(NAM) Chemical Name: AMMONIUM SULFATE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW: LAB
(TMP) Temperature (Degrees C): 21 TO 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(AUT) Authors: THOMAS,W.H.: HASTINGS,J.: FUJITA,M.:
(YRP) Year: 1980
(JRN) Journal/Source: MAR. ENVIRON. RES.
(CIT) Citation: 3(4):291-296

File 2: Entry 2050: Accession No. 267357
(SPP) Species Name: GYMNODINIUM SPLENDENS: DINOFLAGELLATE
(NAM) Chemical Name: AMMONIUM SULFATE
(REG) Exposure Regimen: 17 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 21 TO 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(AUT) Authors: THOMAS,W.H.: HASTINGS,J.: FUJITA,M.:
(YRP) Year: 1980
(JRN) Journal/Source: MAR. ENVIRON. RES.
(CIT) Citation: 3(4):291-296

File 2: Entry 1190: Accession No. 237791
(SPP) Species Name: GYMNODINIUM SPLENDENS: DINOFLAGELLATE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 11 D
(AGE) Age/Life Stage: 111 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW: LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 20 (ug/l) (*)
(AUT) Authors: SAIFULLAH,S.M.:
(YRP) Year: 1978
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 44(4):299-308

File 2: Entry 1191: Accession No. 237792
(SPP) Species Name: GYMNODINIUM SPLENDENS: DINOFLAGELLATE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 11 D
(AGE) Age/Life Stage: 111 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW: LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: SAIFULLAH,S.M.:
(YRP) Year: 1978
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 44(4):299-308

File 2: Entry 2016: Accession No. 265987
(SPP) Species Name: GYRODINIUM SP; DINOFLAGELLATE
(NAM) Chemical Name: 2-CHLOROANTHRAQUINONE
(REG) Exposure Regimen: 12 D
(AGE) Age/Life Stage: EXPO GRO PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 15 (ug/l)
(AUT) Authors: ISHIO,S.; CHEN,J.C.; KAWASAKI,Y.; OHBA,N.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. JPN. SOC. SCI. FISH.
(CIT) Citation: 43(5):507-516

File 2: Entry 1931: Accession No. 262856
(SPP) Species Name: GYRODINIUM SP; DINOFLAGELLATE
(NAM) Chemical Name: 3,4-BENZOPYRENE
(REG) Exposure Regimen: 12 D
(AGE) Age/Life Stage: EXPO GROWTH PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 5 (ug/l)
(AUT) Authors: ISHIO,S.; CHEN,J.C.; KAWASAKI,Y.; OHBA,N.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. JPN. SOC. SCI. FISH.
(CIT) Citation: 43(5):507-516

File 2: Entry 1528: Accession No. 248319
(SPP) Species Name: GYRODINIUM SP; DINOFLAGELLATE
(NAM) Chemical Name: 9,10-DIMETHYL-1,2-BENZANTHRACENE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: EXPO GROWTH PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 10 (ug/l)
(AUT) Authors: ISHIO,S.; CHEN,J.C.; KAWASAKI,Y.; OHBA,N.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. JPN. SOC. SCI. FISH.
(CIT) Citation: 43(5):507-516

File 2: Entry 1529: Accession No. 248334
(SPP) Species Name: GYRODINIUM SP; DINOFLAGELLATE
(NAM) Chemical Name: 20-METHYLCHOLANTHRENE
(REG) Exposure Regimen: 12 D
(AGE) Age/Life Stage: EXPO GROWTH PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 50 (ug/l)
(AUT) Authors: ISHIO,S.; CHEN,J.C.; KAWASAKI,Y.; OHBA,N.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. JPN. SOC. SCI. FISH.
(CIT) Citation: 43(5):507-516

File 2: Entry 1060: Accession No. 236137
(SPP) Species Name: GYRODINIUM SP; DINOFLAGELLATE
(NAM) Chemical Name: BENZANTHRONE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 840
(AUT) Authors: ISHIO,S.; CHEN,J.C.; OHBA,N.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. JPN. SOC. SCI. FISH.
(CIT) Citation: 43(3):289-299

File 2: Entry 1067: Accession No. 236144
(SPP) Species Name: GYRODINIUM SP; DINOFLAGELLATE
(NAM) Chemical Name: BENZANTHRONE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 810
(AUT) Authors: ISHIO,S.; CHEN,J.C.; OHBA,N.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. JPN. SOC. SCI. FISH.
(CIT) Citation: 43(3):289-299

File 2: Entry 1066: Accession No. 236143
(SPP) Species Name: GYRODINIUM SP; DINOFLAGELLATE
(NAM) Chemical Name: BENZANTHRONE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 884
(AUT) Authors: ISHIO,S.; CHEN,J.C.; OHBA,N.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. JPN. SOC. SCI. FISH.
(CIT) Citation: 43(3):289-299

File 2: Entry 1065: Accession No. 236142
(SPP) Species Name: GYRODINIUM SP; DINOFLAGELLATE
(NAM) Chemical Name: BENZANTHRONE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 1566
(AUT) Authors: ISHIO,S.; CHEN,J.C.; OHBA,N.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. JPN. SOC. SCI. FISH.
(CIT) Citation: 43(3):289-299

File 2: Entry 1064: Accession No. 236141
(SPP) Species Name: GYRODINIUM SP; DINOFLAGELLATE
(NAM) Chemical Name: BENZANTHRONE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 424
(AUT) Authors: ISHIO,S.; CHEN,J.C.; OHBA,N.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. JPN. SOC. SCI. FISH.
(CIT) Citation: 43(3):289-299

File 2: Entry 1063: Accession No. 236140
(SPP) Species Name: GYRODINIUM SP; DINOFLAGELLATE
(NAM) Chemical Name: BENZANTHRONE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 744
(AUT) Authors: ISHIO,S.; CHEN,J.C.; OHBA,N.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. JPN. SOC. SCI. FISH.
(CIT) Citation: 43(3):289-299

File 2: Entry 1062: Accession No. 236139
(SPP) Species Name: GYRODINIUM SP; DINOFLAGELLATE
(NAM) Chemical Name: BENZANTHRONE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 4112
(AUT) Authors: ISHIO,S.; CHEN,J.C.; OHBA,N.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. JPN. SOC. SCI. FISH.
(CIT) Citation: 43(3):289-299

File 2: Entry 1061: Accession No. 236138
(SPP) Species Name: GYRODINIUM SP; DINOFLAGELLATE
(NAM) Chemical Name: BENZANTHRONE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 506
(AUT) Authors: ISHIO,S.; CHEN,J.C.; OHBA,N.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. JPN. SOC. SCI. FISH.
(CIT) Citation: 43(3):289-299

File 2: Entry 1068: Accession No. 236145
(SPP) Species Name: GYRODINIUM SP; DINOFLAGELLATE
(NAM) Chemical Name: BENZANTHRONE
(REG) Exposure Regimen: 10 - 15 D
(AGE) Age/Life Stage: TETRACELLULAR CATENAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: NA
(AUT) Authors: ISHIO,S.; CHEN,J.C.; OHBA,N.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. JPN. SOC. SCI. FISH.
(CIT) Citation: 43(3):289-299

File 2: Entry 1059: Accession No. 236136
(SPP) Species Name: GYRODINIUM SP; DINOFLAGELLATE
(NAM) Chemical Name: BENZANTHRONE
(REG) Exposure Regimen: *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 307
(AUT) Authors: ISHIO,S.; CHEN,J.C.; OHBA,N.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. JPN. SOC. SCI. FISH.
(CIT) Citation: 43(3):289-299

File 2: Entry 1069: Accession No. 236146
(SPP) Species Name: GYRODINIUM SP: DINOFLAGELLATE
(NAM) Chemical Name: BENZANTHRONE
(REG) Exposure Regimen: 23 - 25 D
(AGE) Age/Life Stage: MONOCELLULAR FORM
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 21 (C)

(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 0.25 (ug/l) (*)
(AUT) Authors: ISHIO,S.; CHEN,J.C.; OHBA,N.:
(YRP) Year: 1977
(JRN) Journal/Source: BULL. JPN. SOC. SCI. FISH.
(CIT) Citation: 43(3):289-299

File 2: Entry 1932: Accession No. 262857
(SPP) Species Name: GYRODINIUM SP: DINOFLAGELLATE
(NAM) Chemical Name: BENZANTHRONE
(REG) Exposure Regimen: 12 D
(AGE) Age/Life Stage: EXPO GROWTH PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 0.1 (ug/l)
(AUT) Authors: ISHIO,S.; CHEN,J.C.; KAWASAKI,Y.; OHBA,N.:
(YRP) Year: 1977
(JRN) Journal/Source: BULL. JPN. SOC. SCI. FISH.
(CIT) Citation: 43(5):507-516

File 2: Entry 2017: Accession No. 265988
(SPP) Species Name: GYRODINIUM SP: DINOFLAGELLATE
(NAM) Chemical Name: PHENALENE
(REG) Exposure Regimen: 12 D
(AGE) Age/Life Stage: EXPO GRO PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 50 (ug/l)
(AUT) Authors: ISHIO,S.; CHEN,J.C.; KAWASAKI,Y.; OHBA,N.:
(YRP) Year: 1977
(JRN) Journal/Source: BULL. JPN. SOC. SCI. FISH.
(CIT) Citation: 43(5):507-516

File 2; Entry 1165; Accession No. 237271
(SPP) Species Name: CERATIUM HIRUNDINELLA; DINOFLAGELLATE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR

(RTE) Route/Method: fS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 7 TO 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8
(EFE) Effect Endpoint Type: NA (ABD *) (Calc)
(EFC) Effect Endpoint Value: 6 (ug/l) (*)
(AUT) Authors: MCKNIGHT,D.;
(YRP) Year: 1981
(JRN) Journal/Source: LIMNOL. OCEANOGR.
(CIT) Citation: 26(3):518-531

File 2; Entry 1167; Accession No. 237281
(SPP) Species Name: CERATIUM HIRUNDINELLA; DINOFLAGELLATE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *) (Calc)
(EFC) Effect Endpoint Value: > 0.02 (ug/l) (*)
(AUT) Authors: MCKNIGHT,D.;
(YRP) Year: 1981
(JRN) Journal/Source: LIMNOL. OCEANOGR.
(CIT) Citation: 26(3):518-531

ROTIFERA

Asplanchnidae
Asplanchna brightwell

Brachionidae
Brianchionus angularis
Keratella americana
cochlearis

Filiniidae
Filinia terminalis

Synchaetidae
Polyarthra trigla

File 15; Entry 452; Accession No. 231154
(SPP) Species Name: ASPLANCHNA BRIGHTWELLI; ROTIFER
(NAM) Chemical Name: DURSBAN M-3019
(REG) Exposure Regimen: 4 WK *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)

(PHV) pH: 7.1 TO 7.6
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: < 4 TO 223 (ug/l) * (*)
(AUT) Authors: HURLBERT,S.H.; MULLA,M.S.; KEITH,J.O.; WESTLAKE,W.E.; DUSCH,M.E.;
(YRP) Year: 1970
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 63:43-62

File 15; Entry 559; Accession No. 244723
(SPP) Species Name: ASPLANCHNA BRIGHTWELLI; ROTIFER
(NAM) Chemical Name: DURSBAN M-3019
(REG) Exposure Regimen: 74 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 19 TO 37.8 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 7.2 (ug/l) (*)
(AUT) Authors: HURLBERT,S.H.; MULLA,M.S.; WILLSON,H.R.;
(YRP) Year: 1972
(JRN) Journal/Source: ECOL. MONOGR.
(CIT) Citation: 42(3):269-299

File 15; Entry 560; Accession No. 244724
(SPP) Species Name: ASPLANCHNA BRIGHTWELLI; ROTIFER
(NAM) Chemical Name: DURSBAN M-3019
(REG) Exposure Regimen: 74 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 19 TO 37.8 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 72 (ug/l) (*)
(AUT) Authors: HURLBERT,S.H.; MULLA,M.S.; WILLSON,H.R.;
(YRP) Year: 1972
(JRN) Journal/Source: ECOL. MONOGR.
(CIT) Citation: 42(3):269-299

File 15; Entry 502; Accession No. 235728
(SPP) Species Name: BRACHIONUS ANGULARIS; ROTIFER
(NAM) Chemical Name: LINE RIDER AMINE 4T
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: YOUNG
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)

(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 73200 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: VANCIL,J.E.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF TENNESSEE, KNOXVILLE, TN:148 P.; DISSERT. ABS. INT. B
(CIT) Citation: 36(8):3769

File 15; Entry 503; Accession No. 235733
(SPP) Species Name: BRACHIONUS ANGULARIS; ROTIFER
(NAM) Chemical Name: LINE RIDER AMINE 4T
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: YOUNG
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 55100 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: VANCIL,J.E.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF TENNESSEE, KNOXVILLE, TN:148 P.; DISSERT. ABS. INT. B
(CIT) Citation: 36(8):3769

File 15; Entry 504; Accession No. 235738
(SPP) Species Name: BRACHIONUS ANGULARIS; ROTIFER
(NAM) Chemical Name: LINE RIDER AMINE 4T
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: YOUNG
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 92700 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: VANCIL,J.E.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF TENNESSEE, KNOXVILLE, TN:148 P.; DISSERT. ABS. INT. B
(CIT) Citation: 36(8):3769

File 15; Entry 567; Accession No. 246569
(SPP) Species Name: BRACHIONUS ANGULARIS; ROTIFER
(NAM) Chemical Name: VEON 245
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: YOUNG
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 114300 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: VANCIL,J.E.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF TENNESSEE, KNOXVILLE, TN:148 P.; DISSERT. ABS. INT. B
(CIT) Citation: 36(8):3769

File 15; Entry 563; Accession No. 244740
(SPP) Species Name: FILINIA TERMINALIS; ROTIFER
(NAM) Chemical Name: DURSBAN M-3019
(REG) Exposure Regimen: 76 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 19 TO 37.8 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 7.2 (ug/l) (*)
(AUT) Authors: HURLBERT,S.H.; MULLA,M.S.; WILLSON,H.R.;
(YRP) Year: 1972
(JRN) Journal/Source: ECOL. MONOGR.
(CIT) Citation: 42(3):269-299

File 15; Entry 564; Accession No. 244741
(SPP) Species Name: FILINIA TERMINALIS; ROTIFER
(NAM) Chemical Name: DURSBAN M-3019
(REG) Exposure Regimen: 76 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 19 TO 37.8 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 72 (ug/l) (*)
(AUT) Authors: HURLBERT,S.H.; MULLA,M.S.; WILLSON,H.R.;
(YRP) Year: 1972
(JRN) Journal/Source: ECOL. MONOGR.
(CIT) Citation: 42(3):269-299

File 15; Entry 506; Accession No. 235752
(SPP) Species Name: KERATELLA AMERICANA; ROTIFER
(NAM) Chemical Name: LINE RIDER AMINE 4T
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: YOUNG
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 72500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: VANCIL,J.E.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF TENNESSEE, KNOXVILLE, TN:148 P.; DISSERT. ABS. INT. B
(CIT) Citation: 36(8):3769

File 15; Entry 507; Accession No. 235757
(SPP) Species Name: KERATELLA AMERICANA; ROTIFER
(NAM) Chemical Name: LINE RIDER AMINE 4T
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: YOUNG
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 71800 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: VANCIL,J.E.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF TENNESSEE, KNOXVILLE, TN:148 P.; DISSERT. ABS. INT. B
(CIT) Citation: 36(8):3769

File 15; Entry 568; Accession No. 246578
(SPP) Species Name: KERATELLA AMERICANA; ROTIFER
(NAM) Chemical Name: VEON 245
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: YOUNG
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 109300 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: VANCIL,J.E.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF TENNESSEE, KNOXVILLE, TN:148 P.; DISSERT. ABS. INT. B
(CIT) Citation: 36(8):3769

File 15; Entry 505; Accession No. 235747

(SPP) Species Name: KERATELLA COCHLEARIS; ROTIFER
(NAM) Chemical Name: LINE RIDER AMINE 4T
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: YOUNG

(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 72300 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: VANCIL,J.E.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF TENNESSEE, KNOXVILLE, TN:148 P.; DISSERT. ABS. INT. B
(CIT) Citation: 36(8):3769

File 15; Entry 561; Accession No. 244736
(SPP) Species Name: POLYARTHRA TRIGLA; ROTIFER
(NAM) Chemical Name: DURSBAN M-3019
(REG) Exposure Regimen: 76 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 19 TO 37.8 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 7.2 (ug/l) (*)
(AUT) Authors: HURLBERT,S.H.; MULLA,M.S.; WILLSON,H.R.;
(YRP) Year: 1972
(JRN) Journal/Source: ECOL. MONOGR.
(CIT) Citation: 42(3):269-299

File 15; Entry 562; Accession No. 244737
(SPP) Species Name: POLYARTHRA TRIGLA; ROTIFER
(NAM) Chemical Name: DURSBAN M-3019
(REG) Exposure Regimen: 76 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 19 TO 37.8 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 72 (ug/l) (*)
(AUT) Authors: HURLBERT,S.H.; MULLA,M.S.; WILLSON,H.R.;
(YRP) Year: 1972
(JRN) Journal/Source: ECOL. MONOGR.
(CIT) Citation: 42(3):269-299

Erpobdellidae

Erpobdella punctata (Leidy)

File 1: Entry 49: Accession No. 208750

(SPP) Species Name: ERPOBDELLA PUNCTATA: RED LEECH
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW: FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 47000
(AUT) Authors: EBERHARDT,L.L.; MEEKS,R.L.; PETERLE,T.J.;
(YRP) Year: 1971
(JRN) Journal/Source: NATURE
(CIT) Citation: 230:60-62

Glossiphoniidae

Glossiphonia complanata (Linnaeus)

File 1: Entry 134: Accession No. 217429
(SPP) Species Name: GLOSSIPHONIA COMPLANATA: LEECH
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 2.6 H *
(AGE) Age/Life Stage: 3.0-51.7 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 14874
(AUT) Authors: STREIT,B.:
(YRP) Year: 1978
(JRN) Journal/Source: ARCH. HYDROBIOL. SUPPL.
(CIT) Citation: 55(1):1-23

File 1: Entry 132: Accession No. 217257
(SPP) Species Name: GLOSSIPHONIA COMPLANATA: LEECH
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: 7-162 MG
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 6300 (ug/l)
(CNF) Confidence Limits: 2200 TO 15900 (ug/l)
(AUT) Authors: STREIT,B.: PETER,H.-M.:
(YRP) Year: 1978
(JRN) Journal/Source: ARCH. HYDROBIOL. SUPPL.
(CIT) Citation: 55(1):62-77

File 1: Entry 130: Accession No. 216582
(SPP) Species Name: GLOSSIPHONIA COMPLANATA: LEECH
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) *
(EFC) Effect Endpoint Value: 15.5
(AUT) Authors: STREIT,B.: SCHNOERBEL,J.:
(YRP) Year: 1977
(JRN) Journal/Source: VERH. GES. OEKOL. JAHRESVERSAMML.
(CIT) Citation: 77:371-383

File 1: Entry 162: Accession No. 224162
(SPP) Species Name: GLOSSIPHONIA COMPLANATA: LEECH
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 182 (?)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 880000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.: USPENSKAYA,N.Y.:
(YRP) Year: 1974
(JRN) Journal/Source: HYDROBIOL. J. (ENGL. TRANSL. GIDROBIOL. ZH.) 10(4)
(CIT) Citation: 35-41

File 1: Entry 161: Accession No. 224161
(SPP) Species Name: GLOSSIPHONIA COMPLANATA: LEECH
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 182 (?)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1080000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.: USPENSKAYA,N.Y.:
(YRP) Year: 1974
(JRN) Journal/Source: HYDROBIOL. J. (ENGL. TRANSL. GIDROBIOL. ZH.) 10(4)
(CIT) Citation: 35-41

File 1: Entry 160: Accession No. 224160
(SPP) Species Name: GLOSSIPHONIA COMPLANATA: LEECH
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 27 MM
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 182 (?)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1080000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.: USPENSKAYA,N.Y.:
(YRP) Year: 1974
(JRN) Journal/Source: HYDROBIOL. J. (ENGL. TRANSL. GIDROBIOL. ZH.) 10(4)
(CIT) Citation: 35-41

Glossiphoniidae

Helobdella stagnalis (Linnaeus)

File 1; Entry 135; Accession No. 217430
(SPP) Species Name: HELOBDELLA STAGNALIS; LEECH
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 0.53 H *
(AGE) Age/Life Stage: 3.0-51.7 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 2440
(AUT) Authors: STREIT,B.;
(YRP) Year: 1978
(JRN) Journal/Source: ARCH. HYDROBIOL. SUPPL.
(CIT) Citation: 55(1):1-23

File 1; Entry 129; Accession No. 216581
(SPP) Species Name: HELOBDELLA STAGNALIS; LEECH
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) *
(EFC) Effect Endpoint Value: 2.8
(AUT) Authors: STREIT,B.; SCHWOERBEL,J.;
(YRP) Year: 1977
(JRN) Journal/Source: VERH. GES. OEKOL. JAHRESVERSAMML.
(CIT) Citation: 77:371-383

File 1; Entry 133; Accession No. 217258
(SPP) Species Name: HELOBDELLA STAGNALIS; LEECH
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 27 D
(AGE) Age/Life Stage: 2-12 MG
(RTE) Route/Method: NN

(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 9900 (ug/l)
(CNF) Confidence Limits: 5200 TO 14300 (ug/l)
(AUT) Authors: STREIT,B.; PETER,H.-M.;
(YRP) Year: 1978
(JRN) Journal/Source: ARCH. HYDROBIOL. SUPPL.
(CIT) Citation: 55(1):62-77

File 1; Entry 163; Accession No. 224163
(SPP) Species Name: HELOBDELLA STAGNALIS; LEECH
(NAM) Chemical Name: PHENOL

(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 8.9 MM
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 182 (?)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1280000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.; USPENSKAYA,N.Y.;
(YRP) Year: 1974
(JRN) Journal/Source: HYDROBIOL. J. (ENGL. TRANSL. GIDROBIOL. ZH.) 10(4)
(CIT) Citation: 35-41

File 1; Entry 375; Accession No. 248518
(SPP) Species Name: HELOBDELLA STAGNALIS *; LEECH
(NAM) Chemical Name: ZR-515
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: MIXED
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.3 (*) TO 7.8 (*)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: MIURA,T.; TAKAHASHI,R.M.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(4):917-922

Lumbriculidae

Lumbriculus variegatus (Miller)

File 1: Entry 69: Accession No. 212892
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: 2,4-D
(REG) Exposure Regimen: 8 D *
(SYN) Synonyms: ACID
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 122200 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BAILEY,H.C.: LIU,D.H.W.:
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 68: Accession No. 212891
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: 2,4-D
(REG) Exposure Regimen: 7 D *
(SYN) Synonyms: ACID
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 122200 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BAILEY,H.C.: LIU,D.H.W.:
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 120: Accession No. 216216
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: CDCL2 . 2.5 H2O
(REG) Exposure Regimen: 9 D *
(SYN) Synonyms: CADMIUM CHLORIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 74 (ug/l) (*)
(CNF) Confidence Limits: 68 TO 81 (ug/l) (*)
(AUT) Authors: BAILEY,H.C.: LIU,D.H.W.:
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 119: Accession No. 216215
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: CDCL2 . 2.5 H2O
(REG) Exposure Regimen: 7 D *
(SYN) Synonyms: CADMIUM CHLORIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 120 (ug/l) (*)
(CNF) Confidence Limits: 110 TO 130 (ug/l) (*)
(AUT) Authors: BAILEY,H.C.: LIU,D.H.W.:
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 85: Accession No. 212908
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: CHLORDANE
(REG) Exposure Regimen: 9 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1400 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BAILEY,H.C.: LIU,D.H.W.:
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 84: Accession No. 212907
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: CHLORDANE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1800 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BAILEY,H.C.: LIU,D.H.W.:
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 78: Accession No. 212901
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: CUSO4 . 5H2O
(REG) Exposure Regimen: 48 H *
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 230 (ug/l) (*)
(CNF) Confidence Limits: 170 TO 310 (ug/l) (*)
(AUT) Authors: BAILEY,H.C.: LIU,D.H.W.:
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 79: Accession No. 212902
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: CUSO4 . 5H2O
(REG) Exposure Regimen: 96 H *
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 150 (ug/l) (*)
(CNF) Confidence Limits: 120 TO 200 (ug/l) (*)
(AUT) Authors: BAILEY,H.C.: LIU,D.H.W.:
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 70: Accession No. 212893
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 6 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: >130 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BAILEY,H.C.: LIU,D.H.W.:
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 71: Accession No. 212894
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: >130 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BAILEY,H.C.: LIU,D.H.W.:
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 74: Accession No. 212897
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: PB(NO3)2
(REG) Exposure Regimen: 7 D *
(SYN) Synonyms: LEAD NITRATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3400 (ug/l) (*)
(CNF) Confidence Limits: 2600 TO 4500 (ug/l) (*)
(AUT) Authors: BAILEY,H.C.: LIU,D.H.W.:
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 75: Accession No. 212898
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: PB(NO3)2
(REG) Exposure Regimen: 9 D *
(SYN) Synonyms: LEAD NITRATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1800 (ug/l) (*)
(CNF) Confidence Limits: 1400 TO 2400 (ug/l) (*)
(AUT) Authors: BAILEY,H.C.: LIU,D.H.W.:
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 83: Accession No. 212906
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 9 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 20500 (ug/l)
(CNF) Confidence Limits: 19200 TO 21900 (ug/l)
(AUT) Authors: BAILEY,H.C.; LIU,D.H.W.;
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 82: Accession No. 212905
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 30900 (ug/l)
(CNF) Confidence Limits: 26200 TO 36500 (ug/l)
(AUT) Authors: BAILEY,H.C.; LIU,D.H.W.;
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 117: Accession No. 215710
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: HGCL2
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: MERCURIC CHLORIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(CNF) Confidence Limits: 90 TO 110 (ug/l) (*)
(AUT) Authors: BAILEY,H.C.; LIU,D.H.W.;
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 116: Accession No. 215709
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: HGCL2
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: MERCURIC CHLORIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 110 (ug/l) (*)
(CNF) Confidence Limits: 100 TO 120 (ug/l) (*)
(AUT) Authors: BAILEY,H.C.; LIU,D.H.W.;
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 47: Accession No. 208576
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: DLC50 *
(EFC) Effect Endpoint Value: > 200 (ug/l)
(AUT) Authors: BAILEY,H.C.; LIU,D.H.W.;
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 48: Accession No. 208577
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: DLC50 *
(EFC) Effect Endpoint Value: > 200 (ug/l)
(AUT) Authors: BAILEY,H.C.; LIU,D.H.W.;
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 94: Accession No. 214330
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: MIXED POPULATION
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 16 TO 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 150 (ug/l)
(AUT) Authors: LAKOTA,S.; ALADJINA,N.G.;
(YRP) Year: 1974
(JRN) Journal/Source: TAGUNGSBER. AKAD. LANDWIRTSCHAFTSWISS. D.D.R. 126: 111-115 (IN GERMAN WITH ENGLISH SUMMARY): PESTAB
(CIT) Citation: 0176

File 1: Entry 92: Accession No. 214328
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: MIXED POPULATION
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 16 TO 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1230 (ug/l)
(CNF) Confidence Limits: 960 TO 1620 (ug/l)
(AUT) Authors: LAKOTA,S.; ALADJINA,N.G.;
(YRP) Year: 1974
(JRN) Journal/Source: TAGUNGSBER. AKAD. LANDWIRTSCHAFTSWISS. D.D.R. 126: 111-115 (IN GERMAN WITH ENGLISH SUMMARY): PESTAB
(CIT) Citation: 0176

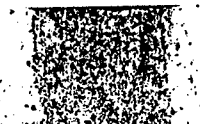
File 1: Entry 91: Accession No. 214327
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: MIXED POPULATION
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 16 TO 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1620 (ug/l)
(CNF) Confidence Limits: 1230 TO 2140 (ug/l)
(AUT) Authors: LAKOTA,S.; ALADJINA,N.G.;
(YRP) Year: 1974
(JRN) Journal/Source: TAGUNGSBER. AKAD. LANDWIRTSCHAFTSWISS. D.D.R. 126: 111-115 (IN GERMAN WITH ENGLISH SUMMARY): PESTAB
(CIT) Citation: 0176

File 1: Entry 93: Accession No. 214329
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MIXED POPULATION
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 16 TO 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 440 (ug/l)
(CNF) Confidence Limits: 95 TO 825 (ug/l)
(AUT) Authors: LAKOTA,S.; ALADJINA,N.G.;
(YRP) Year: 1974
(JRN) Journal/Source: TAGUNGSBER. AKAD. LANDWIRTSCHAFTSWISS. D.D.R. 126: 111-115 (IN GERMAN WITH ENGLISH SUMMARY): PESTAB
(CIT) Citation: 0176

File 1: Entry 157: Accession No. 224156
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 48 MM
(RTE) Route/Method: NR
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 182 (?)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 520000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.; USPENSKAYA,N.Y.;
(YRP) Year: 1974
(JRN) Journal/Source: HYDROBIOL. J. (ENGL. TRANSL. GIDROBIOL. ZH.) 10(4)
(CIT) Citation: 35-41

File 1: Entry 440: Accession No. 261908
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 16 TO 17 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 440000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: KOVACHEV,S.; UZUNOV,I.;
(YRP) Year: 1975
(JRN) Journal/Source: KHIDROBIOLOGIYA
(CIT) Citation: 1:65-74

File 1: Entry 73: Accession No. 212896
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: K2CR2O7
(REG) Exposure Regimen: 9 D *
(SYN) Synonyms: POTASSIUM DICHROMATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 13300 (ug/l) (*)
(CNF) Confidence Limits: 12600 TO 14100 (ug/l) (*)
(AUT) Authors: BAILEY,H.C.; LIU,D.H.W.;
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215



File 1: Entry 78: Accession No. 212895
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: K2CR2O7
(REG) Exposure Regimen: 7 D *
(SYN) Synonyms: POTASSIUM DICHROMATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 25300 (ug/l) (*)
(CNF) Confidence Limits: 23900 TO 26800 (ug/l) (*)
(AUT) Authors: BAILEY,H.C.; LIU,D.H.W.;
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 81: Accession No. 212904
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: SEVIN
(REG) Exposure Regimen: 9 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 8200 (ug/l)
(CNF) Confidence Limits: 7300 TO 9300 (ug/l)
(AUT) Authors: BAILEY,H.C.; LIU,D.H.W.;
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 80: Accession No. 212903
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: SEVIN
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 13000 (ug/l)
(CNF) Confidence Limits: 11500 TO 14700 (ug/l)
(AUT) Authors: BAILEY,H.C.; LIU,D.H.W.;
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 366: Accession No. 246653
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: TREFLAN
(REG) Exposure Regimen: 96 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: > 300 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BAILEY,H.C.; LIU,D.H.W.;
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 365: Accession No. 246652
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: TREFLAN
(REG) Exposure Regimen: 48 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: > 300 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BAILEY,H.C.; LIU,D.H.W.;
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 139: Accession No. 220480
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: TRINITROTOLUENE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4900 (ug/l)
(CNF) Confidence Limits: 4400 TO 5300 (ug/l)
(AUT) Authors: BAILEY,H.C.; LIU,D.H.W.;
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 76: Accession No. 212899
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: ZNCL2
(REG) Exposure Regimen: 7 D *
(SYN) Synonyms: ZINC CHLORIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 8100 (ug/l) (*)
(CNF) Confidence Limits: 7100 TO 9200 (ug/l) (*)
(AUT) Authors: BAILEY,H.C.; LIU,D.H.W.;
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 1: Entry 77: Accession No. 212900
(SPP) Species Name: LUMBRICULUS VARIEGATUS: OLIGOCHAETE
(NAM) Chemical Name: ZNCL2
(REG) Exposure Regimen: 9 D *
(SYN) Synonyms: ZINC CHLORIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 6300 (ug/l) (*)
(CNF) Confidence Limits: 5600 TO 7200 (ug/l) (*)
(AUT) Authors: BAILEY,H.C.; LIU,D.H.W.;
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

Naididae

Chaetogaster diaphanus (Gruithuisen)

File 1: Entry 156: Accession No. 224155
(SPP) Species Name: CHAETOGASTER DIAPHANUS: OLIGOCHAETE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 8.0 MM
(RTE) Route/Method: NN
(GEN) General Test Conditions: FH; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 182 (?)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 120000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.; USPENSKAYA,N.Y.;
(YRP) Year: 1974
(JRN) Journal/Source: HYDROBIOL. J. (ENGL. TRANSL. GIDROBIOL. ZH.) 10(4)
(CIT) Citation: 35-41

Naididae

Nais variabilis Piguet

File 1; Entry 107; Accession No. 215435
(SPP) Species Name: NAIS VARIABILIS; OLIGOCHAETE
(NAM) Chemical Name: POTASSIUM CHLORIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: ADULTS
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 124 (mg/l) (CaCO3)
(PHV) pH: 7.9 TO 8.7
(EFE) Effect Endpoint Type: LC50? (Calc)
(EFC) Effect Endpoint Value: 67000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: HAMILTON,R.W.; BUTTNER,J.K.; BRUNETTI,R.G.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 4(6):1003-1006

File 1; Entry 124; Accession No. 216497
(SPP) Species Name: NAIS VARIABILIS; OLIGOCHAETE
(NAM) Chemical Name: POTASSIUM CHLORIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: ADULTS
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 124 (mg/l) (CaCO3)
(PHV) pH: 7.9 TO 8.7
(EFE) Effect Endpoint Type: LC50? (Calc)
(EFC) Effect Endpoint Value: 75000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: HAMILTON,R.W.; BUTTNER,J.K.; BRUNETTI,R.G.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 4(6):1003-1006

File 1; Entry 340; Accession No. 245379
(SPP) Species Name: NAIS VARIABILIS; OLIGOCHAETE
(NAM) Chemical Name: SODIUM CHLORIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: ADULTS
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 124 (mg/l) (CaCO3)
(PHV) pH: 7.9 TO 8.7
(EFE) Effect Endpoint Type: LC50? (Calc)
(EFC) Effect Endpoint Value: 1550000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: HAMILTON,R.W.; BUTTNER,J.K.; BRUNETTI,R.G.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 4(6):1003-1006

File 1; Entry 123; Accession No. 216494
(SPP) Species Name: NAIS VARIABILIS; OLIGOCHAETE
(NAM) Chemical Name: SODIUM CHLORIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: ADULTS
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 124 (mg/l) (CaCO3)
(PHV) pH: 7.9 TO 8.7
(EFE) Effect Endpoint Type: LC50? (Calc)
(EFC) Effect Endpoint Value: 1011000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: HAMILTON,R.W.; BUTTNER,J.K.; BRUNETTI,R.G.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 4(6):1003-1006

Naididae

Stylaria lacustris (Linnaeus)

File 1; Entry 155; Accession No. 224154

(SPP) Species Name: STYLARIA LACUSTRIS; OLIGOCHAETE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 9.5 MM
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 182 (?)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 120000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.; USPENSKAYA,N.Y.;
(YRP) Year: 1974
(JRN) Journal/Source: HYDROBIOL. J. (ENGL. TRANSL. GIDROBIOL. ZH.) 10(4)
(CIT) Citation: 35-41

Tubificidae

Branchiura sowerbyi Beddard

File 1: Entry 265: Accession No. 232672
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 266: Accession No. 232673
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 267: Accession No. 232674
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 268: Accession No. 232676
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 90 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 261: Accession No. 232668
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: AZINPHOSMETHYL
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 5000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 262: Accession No. 232669
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: AZINPHOSMETHYL
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 5000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 263: Accession No. 232670
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: AZINPHOSMETHYL
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 5000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 264: Accession No. 232671
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: AZINPHOSMETHYL
(REG) Exposure Regimen: 90 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 13: Accession No. 200791
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 11: Accession No. 200789
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 12: Accession No. 200790
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 14: Accession No. 200792
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 90 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 256: Accession No. 232470
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: CHLORDANE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: CHLORDANE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 258; Accession No. 232472
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: CHLORDANE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 193; Accession No. 231714
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: CHLORINE
(REG) Exposure Regimen: NR

(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 6000 TO 10000 (ug/l) (*)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 196; Accession No. 231718
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: CHLORPYRIFOS
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB

(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 195; Accession No. 231717
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: CHLORPYRIFOS
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 194; Accession No. 231716
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: CHLORPYRIFOS
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 197; Accession No. 231719
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: CHLORPYRIFOS
(REG) Exposure Regimen: 90 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 235; Accession No. 232098
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 236; Accession No. 232099
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 237; Accession No. 232100
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR

(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 238; Accession No. 232102
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 90 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 239; Accession No. 232114
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: DICOFOL
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 240; Accession No. 232115
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: DICOFOL
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)

(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 241; Accession No. 232116
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: DICOFOL
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 243: Accession No. 232118
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: DICROTOPHOS
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 242: Accession No. 232117
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: DICROTOPHOS
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 244: Accession No. 232119
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: DICROTOPHOS
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 245: Accession No. 232120
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: DICROTOPHOS
(REG) Exposure Regimen: 90 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 90 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 252: Accession No. 232324
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 251: Accession No. 232323
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 250: Accession No. 232322
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 233: Accession No. 231929
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: ENDRIN
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 231: Accession No. 231927
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: ENDRIN
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 234: Accession No. 231931
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE

(NAM) Chemical Name: ENDRIN
(REG) Exposure Regimen: 90 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 232: Accession No. 231928
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: ENDRIN
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 223: Accession No. 231883
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: ETHION
(REG) Exposure Regimen: 90 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 222: Accession No. 231882
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: ETHION
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 2000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 221: Accession No. 231881
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: ETHION
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)

(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 2000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 220; Accession No. 231880
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: ETHION
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 2000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 224; Accession No. 231893
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: HEPTACHLOR
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 2500 (ug/l)

(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 225; Accession No. 231894
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: HEPTACHLOR
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 2500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 226; Accession No. 231895
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: HEPTACHLOR
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 2500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 227; Accession No. 231896
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: HEPTACHLOR
(REG) Exposure Regimen: 90 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 2500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.

(CIT) Citation: 66(1):70-74

File 1; Entry 249; Accession No. 232321
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: MONOCROTOPHOS
(REG) Exposure Regimen: 90 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 248; Accession No. 232320
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: MONOCROTOPHOS
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 247; Accession No. 232319
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: MONOCROTOPHOS
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 246; Accession No. 232318
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: MONOCROTOPHOS
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973

(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 230; Accession No. 231913
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 229; Accession No. 231912
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 228; Accession No. 231911
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 203; Accession No. 231754
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1; Entry 202; Accession No. 231753
(SPP) Species Name: BRANCHIURA SOWERBYI; OLIGOCHAETE
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)

(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 201: Accession No. 231752
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 206: Accession No. 231821
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 205: Accession No. 231820
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 204: Accession No. 231819
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 210: Accession No. 231825
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: METHYL PARATHION
(REG) Exposure Regimen: 90 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 209: Accession No. 231824
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: METHYL PARATHION
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 208: Accession No. 231823
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: METHYL PARATHION
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 207: Accession No. 231822
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: METHYL PARATHION
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 212: Accession No. 231857
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: MEVINPHOS
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 211: Accession No. 231856
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: MEVINPHOS
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 213: Accession No. 231858
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: MEVINPHOS
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 214: Accession No. 231866
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 215: Accession No. 231867
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 216: Accession No. 231868
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 218: Accession No. 231876
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: PERTHANE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 219: Accession No. 231877
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: PERTHANE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 217: Accession No. 231875
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: PERTHANE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 200: Accession No. 231734
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: STROBANE
(REG) Exposure Regimen: 72 H
(SYN) Synonyms: TERPENE POLYCHLORINATES, 65 % CHLORINE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 199: Accession No. 231733
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: STROBANE
(REG) Exposure Regimen: 72 H
(SYN) Synonyms: TERPENE POLYCHLORINATES, 65 % CHLORINE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)

(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 198: Accession No. 231732
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: STROBANE
(REG) Exposure Regimen: 72 H
(SYN) Synonyms: TERPENE POLYCHLORINATES, 65 % CHLORINE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 192: Accession No. 231517
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: TOXAPHENE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 32.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

File 1: Entry 191: Accession No. 231516
(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: TOXAPHENE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

(SPP) Species Name: BRANCHIURA SOWERBYI: OLIGOCHAETE
(NAM) Chemical Name: TOXAPHENE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4.4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: NAQVI,S.M.Z.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(1):70-74

Tubificidae

Limnodrilus hoffmeisteri Claparede

File 1: Entry 20: Accession No. 201364
(SPP) Species Name: LIMNODRILUS HOFFMEISTERI *: OLIGOCHAETE
(NAM) Chemical Name: MANGANESE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 0.02 (*)
(AUT) Authors: CHAPMAN,P.M.; CHURCHLAND,L.M.; THOMSON,P.A.; MICHNOWSKY,E.;
(YRP) Year: 1980
(JRN) Journal/Source: SYMPOSIUM: AQUATIC OLIGOCHAETE BIOLOGY
(CIT) Citation: 477-502

File 1: Entry 17: Accession No. 201282
(SPP) Species Name: LIMNODRILUS HOFFMEISTERI *: OLIGOCHAETE
(NAM) Chemical Name: MERCURY
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 0.34 (*)
(AUT) Authors: CHAPMAN,P.M.; CHURCHLAND,L.M.; THOMSON,P.A.; MICHNOWSKY,E.;
(YRP) Year: 1980
(JRN) Journal/Source: SYMPOSIUM: AQUATIC OLIGOCHAETE BIOLOGY
(CIT) Citation: 477-502

File 1: Entry 18: Accession No. 201283
(SPP) Species Name: LIMNODRILUS HOFFMEISTERI *: OLIGOCHAETE
(NAM) Chemical Name: MERCURY
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 0.8 (*)
(AUT) Authors: CHAPMAN,P.M.; CHURCHLAND,L.M.; THOMSON,P.A.; MICHNOWSKY,E.;
(YRP) Year: 1980
(JRN) Journal/Source: SYMPOSIUM: AQUATIC OLIGOCHAETE BIOLOGY
(CIT) Citation: 477-502

File 1: Entry 255: Accession No. 232396
(SPP) Species Name: LIMNODRILUS HOFFMEISTERI *: OLIGOCHAETE
(NAM) Chemical Name: NICKEL
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 0.02 (*)
(AUT) Authors: CHAPMAN,P.M.; CHURCHLAND,L.M.; THOMSON,P.A.; MICHNOWSKY,E.;
(YRP) Year: 1980
(JRN) Journal/Source: SYMPOSIUM: AQUATIC OLIGOCHAETE BIOLOGY
(CIT) Citation: 477-502

File 1: Entry 254: Accession No. 232395
(SPP) Species Name: LIMNODRILUS HOFFMEISTERI *: OLIGOCHAETE
(NAM) Chemical Name: NICKEL
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 0.02 (*)
(AUT) Authors: CHAPMAN,P.M.; CHURCHLAND,L.M.; THOMSON,P.A.; MICHNOWSKY,E.;
(YRP) Year: 1980
(JRN) Journal/Source: SYMPOSIUM: AQUATIC OLIGOCHAETE BIOLOGY
(CIT) Citation: 477-502

File 1: Entry 186: Accession No. 231330
(SPP) Species Name: LIMNODRILUS HOFFMEISTERI *: OLIGOCHAETE
(NAM) Chemical Name: IRON
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: < 0.02 (*)
(AUT) Authors: CHAPMAN,P.M.; CHURCHLAND,L.M.; THOMSON,P.A.; MICHNOWSKY,E.;
(YRP) Year: 1980
(JRN) Journal/Source: SYMPOSIUM: AQUATIC OLIGOCHAETE BIOLOGY
(CIT) Citation: 477-502

(SPP) Species Name: LIMNODRILUS HOFFMEISTERI *: OLIGOCHAETE
(NAM) Chemical Name: IRON
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 0.02 (*)
(AUT) Authors: CHAPMAN,P.M.; CHURCHLAND,L.M.; THOMSON,P.A.; MICHNOWSKY,E.;
(YRP) Year: 1980
(JRN) Journal/Source: SYMPOSIUM: AQUATIC OLIGOCHAETE BIOLOGY
(CIT) Citation: 477-502

File 1: Entry 188: Accession No. 231332
(SPP) Species Name: LIMNODRILUS HOFFMEISTERI *: OLIGOCHAETE
(NAM) Chemical Name: LEAD
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 0.02 (*)
(AUT) Authors: CHAPMAN,P.M.; CHURCHLAND,L.M.; THOMSON,P.A.; MICHNOWSKY,E.;
(YRP) Year: 1980
(JRN) Journal/Source: SYMPOSIUM: AQUATIC OLIGOCHAETE BIOLOGY
(CIT) Citation: 477-502

File 1: Entry 189: Accession No. 231333
(SPP) Species Name: LIMNODRILUS HOFFMEISTERI *: OLIGOCHAETE
(NAM) Chemical Name: LEAD
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 0.02 (*)
(AUT) Authors: CHAPMAN,P.M.; CHURCHLAND,L.M.; THOMSON,P.A.; MICHNOWSKY,E.;
(YRP) Year: 1980
(JRN) Journal/Source: SYMPOSIUM: AQUATIC OLIGOCHAETE BIOLOGY
(CIT) Citation: 477-502

File 1: Entry 19: Accession No. 201363
(SPP) Species Name: LIMNODRILUS HOFFMEISTERI *: OLIGOCHAETE
(NAM) Chemical Name: MANGANESE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: < 0.02 (*)
(AUT) Authors: CHAPMAN,P.M.; CHURCHLAND,L.M.; THOMSON,P.A.; MICHNOWSKY,E.;
(YRP) Year: 1980
(JRN) Journal/Source: SYMPOSIUM: AQUATIC OLIGOCHAETE BIOLOGY
(CIT) Citation: 477-502

File 1: Entry 179: Accession No. 231182
(SPP) Species Name: LIMNODRILUS HOFFMEISTERI *: OLIGOCHAETE
(NAM) Chemical Name: ZINC
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 0.08 (*)
(AUT) Authors: CHAPMAN,P.M.; CHURCHLAND,L.M.; THOMSON,P.A.; MICHNOWSKY,E.;
(YRP) Year: 1980
(JRN) Journal/Source: SYMPOSIUM: AQUATIC OLIGOCHAETE BIOLOGY
(CIT) Citation: 477-502

File 1: Entry 178: Accession No. 231181
(SPP) Species Name: LIMNODRILUS HOFFMEISTERI *: OLIGOCHAETE

(NAM) Chemical Name: ZINC
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 0.12 (*)
(AUT) Authors: CHAPMAN,P.M.; CHURCHLAND,L.M.; THOMSON,P.A.; MICHNOWSKY,E.;
(YRP) Year: 1980
(JRN) Journal/Source: SYMPOSIUM: AQUATIC OLIGOCHAETE BIOLOGY
(CIT) Citation: 477-502

Tubificidae

Limnodrilus udekemianus Claparede

File 1; Entry 439; Accession No. 261907
(SPP) Species Name: LIMNODRILUS UDEKEMIANUS; OLIGOCHAETE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other

(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 16 TO 17 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 545000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: KOVACHEV,S.; UZUNOV,I.;
(YRP) Year: 1975
(JRN) Journal/Source: KHIDROBIOLOGIYA
(CIT) Citation: 1:65-74

Tubificidae

Tubifex tubifex (Miller)

File 1: Entry 292: Accession No. 237566
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: 2-(DIGERANYLAMINO)-ETHANOL
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 2-5 CM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 22 TO 36 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2640 (ug/l)
(CNF) Confidence Limits: 1720 TO 4050 (ug/l)
(AUT) Authors: MARKING,L.L.; MERCADO,L.; CALTENCO,S.;
(YRP) Year: 1974
(JRN) Journal/Source: TRANS, AM. FISH. SOC.
(CIT) Citation: 103(4):736-742

File 1: Entry 291: Accession No. 237565
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: 2-(DIGERANYLAMINO)-ETHANOL
(REG) Exposure Regimen: 1 H
(AGE) Age/Life Stage: 2-5 CM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 22 TO 36 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4300 (ug/l)
(CNF) Confidence Limits: 3200 TO 5770 (ug/l)
(AUT) Authors: MARKING,L.L.; MERCADO,L.; CALTENCO,S.;
(YRP) Year: 1974
(JRN) Journal/Source: TRANS, AM. FISH. SOC.
(CIT) Citation: 103(4):736-742

File 1: Entry 367: Accession No. 247091
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: TFM-2B
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENYL + BAYER 73
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 12.8 (C)
(HDV) Hardness: 100.0 TO 136.0 (mg/l) (CaCO3)
(PHV) pH: 8.2 TO 8.3
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2250 (ug/l)
(CNF) Confidence Limits: 1980 TO 2550 (ug/l)
(AUT) Authors: RYE,R.P.JR.; KING,JR.,E.L.;
(YRP) Year: 1976
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 105(2):322-326

File 1: Entry 297: Accession No. 238075
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 20 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 2500 (ug/l)
(AUT) Authors: CHANDLER,J.H.; MARKING,L.L.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL 62 FISH, WILDL. SERV., U.S. DEPT. INTERIOR, WASHINGTON, D.C.
(CIT) Citation: 3-7

File 1: Entry 296: Accession No. 238074
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 20 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 8700 (ug/l)
(AUT) Authors: CHANDLER,J.H.; MARKING,L.L.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL 62 FISH, WILDL. SERV., U.S. DEPT. INTERIOR, WASHINGTON, D.C.
(CIT) Citation: 3-7

File 1: Entry 295: Accession No. 238073
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 6 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 20 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 12500 (ug/l)
(AUT) Authors: CHANDLER,J.H.; MARKING,L.L.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL 62 FISH, WILDL. SERV., U.S. DEPT. INTERIOR, WASHINGTON, D.C.
(CIT) Citation: 3-7

File 1: Entry 294: Accession No. 238072
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 3 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 20 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 16300 (ug/l)
(AUT) Authors: CHANDLER,J.H.; MARKING,L.L.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL 62 FISH, WILDL. SERV., U.S. DEPT. INTERIOR, WASHINGTON, D.C.
(CIT) Citation: 3-7

File 1: Entry 293: Accession No. 238071
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 1 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 20 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 17400 (ug/l)
(AUT) Authors: CHANDLER,J.H.; MARKING,L.L.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL 62 FISH, WILDL. SERV., U.S. DEPT. INTERIOR, WASHINGTON, D.C.
(CIT) Citation: 3-7

File 1: Entry 50: Accession No. 209095
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: BAYER 73
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 12.8 (C)
(HDV) Hardness: 100.0 TO 136.0 (mg/l) (CaCO3)
(PHV) pH: 8.2 TO 8.3
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 34 (ug/l)
(CNF) Confidence Limits: 31 TO 37 (ug/l)
(AUT) Authors: RYE,R.P.JR.; KING,JR.,E.L.;
(YRP) Year: 1976
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 105(2):322-326

File 1: Entry 1: Accession No. 200029
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: CADMIUM CHLORIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: 224 (mg/l) (CaCO3)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 320000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: QURESHI,S.A.; SAKSENA,A.B.; SINGH,V.P.;
(YRP) Year: 1980
(JRN) Journal/Source: INT. J. ENVIRON. STUD.
(CIT) Citation: 15(1):59-61

File 1: Entry 21: Accession No. 201877
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: CADMIUM CHLORIDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: 224 (mg/l) (CaCO3)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 450000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: QURESHI,S.A.; SAKSENA,A.B.; SINGH,V.P.;
(YRP) Year: 1980
(JRN) Journal/Source: INT. J. ENVIRON. STUD.
(CIT) Citation: 15(1):59-61

File 1: Entry 432: Accession No. 259929
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: CADMIUM SULFATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 6.85
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 63 (ug/l) (*)
(CNF) Confidence Limits: 58 TO 69 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 431: Accession No. 259928
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: CADMIUM SULFATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 0.1 (mg/l) (CaCO3)
(PHV) pH: 6.30
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2.8 (ug/l) (*)
(CNF) Confidence Limits: 2.2 TO 3.5 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 433: Accession No. 259930
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: CADMIUM SULFATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 6.85
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 31 (ug/l) (*)
(CNF) Confidence Limits: 27 TO 35 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 430: Accession No. 259927
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: CADMIUM SULFATE

(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 0.1 (mg/l) (CaCO3)
(PHV) pH: 6.30
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3.7 (ug/l) (*)
(CNF) Confidence Limits: 3.0 TO 4.6 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 429: Accession No. 259926
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: CADMIUM SULFATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 261 (mg/l) (CaCO3)
(PHV) pH: 7.32
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 720 (ug/l) (*)
(CNF) Confidence Limits: 660 TO 800 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 427: Accession No. 259924
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: CADMIUM SULFATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 7.20
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 45 (ug/l) (*)
(CNF) Confidence Limits: 38 TO 54 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 428: Accession No. 259925
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: CADMIUM SULFATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 261 (mg/l) (CaCO3)
(PHV) pH: 7.32
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1200 (ug/l) (*)
(CNF) Confidence Limits: 1130 TO 1270 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 434: Accession No. 259931
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: CADMIUM SULFATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 7.20
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 77 (ug/l) (*)
(CNF) Confidence Limits: 62 TO 96 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 425: Accession No. 259922
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 6.85
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 210 (ug/l) (*)
(CNF) Confidence Limits: 190 TO 240 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 426: Accession No. 259923
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 7.20
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(CNF) Confidence Limits: 840 TO 1190 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 424: Accession No. 259921
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: COPPER SULFATE

(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 6.85
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 360 (ug/l) (*)
(CNF) Confidence Limits: 340 TO 400 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 422: Accession No. 259919
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 0.1 (mg/l) (CaCO3)
(PHV) pH: 6.30
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(CNF) Confidence Limits: 8.2 TO 12 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 423: Accession No. 259920
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 0.1 (mg/l) (CaCO3)
(PHV) pH: 6.30
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 6.4 (ug/l) (*)
(CNF) Confidence Limits: 5.2 TO 7.9 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 421: Accession No. 259918
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: COPPER SULFATE

(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 261 (mg/l) (CaCO3)
(PHV) pH: 7.32
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 890 (ug/l) (*)
(CNF) Confidence Limits: 800 TO 990 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 419: Accession No. 259916
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 7.20
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 210 (ug/l) (*)
(CNF) Confidence Limits: 160 TO 280 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 420: Accession No. 259917
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 261 (mg/l) (CaCO3)
(PHV) pH: 7.32
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1380 (ug/l) (*)
(CNF) Confidence Limits: 1210 TO 1570 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 177: Accession No. 231058
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: CYNEB
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 270 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: VORONKIN,A.S.; LOSHAKOV,Y.T.;
(YRP) Year: 1973
(JRN) Journal/Source: EKSP. VODN. TOKSIKOL.
(CIT) Citation: 5:169-178

File 1: Entry 299: Accession No. 238948
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: DACTHAL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 286000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: VORONKIN,A.S.; LOSHAKOV,Y.T.;
(YRP) Year: 1973
(JRN) Journal/Source: EKSP. VODN. TOKSIKOL.
(CIT) Citation: 5:169-178

File 1: Entry 180: Accession No. 231234
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: DINITRO-O-CRESOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 5800 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: VORONKIN,A.S.; LOSHAKOV,Y.T.;
(YRP) Year: 1973
(JRN) Journal/Source: EKSP. VODN. TOKSIKOL.
(CIT) Citation: 5:169-178

File 1: Entry 185: Accession No. 231329
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: DIPTEREX
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: CHLOROPHOS
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4600 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: VORONKIN,A.S.; LOSHAKOV,Y.T.;
(YRP) Year: 1973
(JRN) Journal/Source: EKSP. VODN. TOKSIKOL.
(CIT) Citation: 5:169-178

File 1: Entry 184: Accession No. 231318
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: EPTAM
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 18500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: VORONKIN,A.S.; LOSHAKOV,Y.T.;
(YRP) Year: 1973
(JRN) Journal/Source: EKSP. VODN. TOKSIKOL.
(CIT) Citation: 5:169-178

File 1: Entry 183: Accession No. 231291
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: HEPTACHLOR
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1500 (ug/l)
(CNF) Confidence Limits: 800 TO 2500 (ug/l)
(AUT) Authors: POLSTER,H.;
(YRP) Year: 1973
(JRN) Journal/Source: SCR. MED. FAC. MED. UNIV. BRUN. PURKYNIANAE 46(2)
(CIT) Citation: 71-77

File 1: Entry 182: Accession No. 231288
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: HEPTACHLOR
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1100 (ug/l)
(CNF) Confidence Limits: 790 TO 1510 (ug/l)
(AUT) Authors: POLSTER,H.;
(YRP) Year: 1973
(JRN) Journal/Source: SCR. MED. FAC. MED. UNIV. BRUN. PURKYNIANAE 46(2)
(CIT) Citation: 71-77

File 1: Entry 181: Accession No. 231284
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: HEPTACHLOR
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 3700 (ug/l)
(CNF) Confidence Limits: 2000 TO 6600 (ug/l)
(AUT) Authors: POLSTER,H.;
(YRP) Year: 1973
(JRN) Journal/Source: SCR. MED. FAC. MED. UNIV. BRUN. PURKYNIANAE 46(2)
(CIT) Citation: 71-77

File 1: Entry 16: Accession No. 201188
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: HEPTACHLOR EPOXIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: > 10000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: POLSTER,H.;
(YRP) Year: 1973
(JRN) Journal/Source: SCR. MED. FAC. MED. UNIV. BRUN. PURKYNIANAE 46(2)
(CIT) Citation: 71-77

File 1: Entry 22: Accession No. 201880
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: LEAD NITRATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: 224 (mg/l) (CaCO3)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 560000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: QURESHI,S.A.; SAKSENA,A.B.; SINGH,V.P.;
(YRP) Year: 1980
(JRN) Journal/Source: INT. J. ENVIRON. STUD.
(CIT) Citation: 15(1):59-61

File 1: Entry 8: Accession No. 200274
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: LEAD NITRATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: 224 (mg/l) (CaCO3)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 450000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: QURESHI,S.A.; SAKSENA,A.B.; SINGH,V.P.;
(YRP) Year: 1980
(JRN) Journal/Source: INT. J. ENVIRON. STUD.
(CIT) Citation: 15(1):59-61

File 1: Entry 9: Accession No. 200466
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: 224 (mg/l) (CaCO3)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3200 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: QURESHI,S.A.; SAKSENA,A.B.; SINGH,V.P.;
(YRP) Year: 1980
(JRN) Journal/Source: INT. J. ENVIRON. STUD.
(CIT) Citation: 15(1):59-61

File 1: Entry 5: Accession No. 200185
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: 224 (mg/l) (CaCO3)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 5600 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: QURESHI,S.A.; SAKSENA,A.B.; SINGH,V.P.;
(YRP) Year: 1980
(JRN) Journal/Source: INT. J. ENVIRON. STUD.
(CIT) Citation: 15(1):59-61

File 1: Entry 341: Accession No. 245789
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: MERCURY CHLORIDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 0.1 (mg/l) (CaCO3)
(PHV) pH: 6.30
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 83 (ug/l) (*)
(CNF) Confidence Limits: 70 TO 99 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.

File 1: Entry 342: Accession No. 245790
(SPP) Species Name: TUBIFEX TUBIFEX; TUBIFICID WORM
(NAM) Chemical Name: MERCURY CHLORIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 0.1 (mg/l) (CaCO3)
(PHV) pH: 6.30
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 58 (ug/l) (*)
(CNF) Confidence Limits: 52 TO 64 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 345: Accession No. 245793
(SPP) Species Name: TUBIFEX TUBIFEX; TUBIFICID WORM
(NAM) Chemical Name: MERCURY CHLORIDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 7.20
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 110 (ug/l) (*)
(CNF) Confidence Limits: 87 TO 130 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 348: Accession No. 245796
(SPP) Species Name: TUBIFEX TUBIFEX; TUBIFICID WORM
(NAM) Chemical Name: MERCURY CHLORIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 261 (mg/l) (CaCO3)
(PHV) pH: 7.32
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(CNF) Confidence Limits: 93 TO 110 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 343: Accession No. 245791
(SPP) Species Name: TUBIFEX TUBIFEX; TUBIFICID WORM
(NAM) Chemical Name: MERCURY CHLORIDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 6.85
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 64 (ug/l) (*)
(CNF) Confidence Limits: 59 TO 69 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 347: Accession No. 245795
(SPP) Species Name: TUBIFEX TUBIFEX; TUBIFICID WORM
(NAM) Chemical Name: MERCURY CHLORIDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 261 (mg/l) (CaCO3)
(PHV) pH: 7.32
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 110 (ug/l) (*)
(CNF) Confidence Limits: 95 TO 120 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 344: Accession No. 245792
(SPP) Species Name: TUBIFEX TUBIFEX; TUBIFICID WORM
(NAM) Chemical Name: MERCURY CHLORIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 6.85
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 66 (ug/l) (*)
(CNF) Confidence Limits: 55 TO 79 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 346: Accession No. 245794
(SPP) Species Name: TUBIFEX TUBIFEX; TUBIFICID WORM
(NAM) Chemical Name: MERCURY CHLORIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 7.20
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 82 (ug/l) (*)
(CNF) Confidence Limits: 73 TO 92 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 170: Accession No. 225918
(SPP) Species Name: TUBIFEX TUBIFEX; TUBIFICID WORM
(NAM) Chemical Name: METHYL PARAOXON
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 8000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: VORONKIN,A.S.; LOSHAKOV,Y.T.;
(YRP) Year: 1973
(JRN) Journal/Source: EKSP. VODN. TOKSIKOL.
(CIT) Citation: 5:169-178

File 1: Entry 304: Accession No. 239817
(SPP) Species Name: TUBIFEX TUBIFEX; TUBIFICID WORM
(NAM) Chemical Name: METURIN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 216000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: VORONKIN,A.S.; LOSHAKOV,Y.T.;
(YRP) Year: 1973
(JRN) Journal/Source: EKSP. VODN. TOKSIKOL.
(CIT) Citation: 5:169-178

File 1: Entry 305: Accession No. 239818
(SPP) Species Name: TUBIFEX TUBIFEX; TUBIFICID WORM
(NAM) Chemical Name: NEXOVAL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3800 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: VORONKIN,A.S.; LOSHAKOV,Y.T.;
(YRP) Year: 1973
(JRN) Journal/Source: EKSP. VODN. TOKSIKOL.
(CIT) Citation: 5:169-178

File 1: Entry 339: Accession No. 245360
(SPP) Species Name: TUBIFEX TUBIFEX; TUBIFICID WORM
(NAM) Chemical Name: NICKEL SULFATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 7.20
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 21600 (ug/l) (*)
(CNF) Confidence Limits: 18100 TO 25700 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 338: Accession No. 245359
(SPP) Species Name: TUBIFEX TUBIFEX; TUBIFICID WORM
(NAM) Chemical Name: NICKEL SULFATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 6.85
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 8700 (ug/l) (*)
(CNF) Confidence Limits: 7840 TO 9650 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 337: Accession No. 245358
(SPP) Species Name: TUBIFEX TUBIFEX; TUBIFICID WORM
(NAM) Chemical Name: NICKEL SULFATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 6.85
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 33400 (ug/l) (*)
(CNF) Confidence Limits: 28100 TO 39700 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 336: Accession No. 245357
(SPP) Species Name: TUBIFEX TUBIFEX; TUBIFICID WORM
(NAM) Chemical Name: NICKEL SULFATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 0.1 (mg/l) (CaCO3)
(PHV) pH: 6.30
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 82 (ug/l) (*)
(CNF) Confidence Limits: 63 TO 110 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 335: Accession No. 245356
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: NICKEL SULFATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 0.1 (mg/l) (CaCO3)
(PHV) pH: 6.30
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 120 (ug/l) (*)
(CNF) Confidence Limits: 91 TO 160 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 334: Accession No. 245355
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: NICKEL SULFATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 261 (mg/l) (CaCO3)
(PHV) pH: 7.32
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 61400 (ug/l) (*)
(CNF) Confidence Limits: 57900 TO 65100 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 333: Accession No. 245354
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: NICKEL SULFATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 261 (mg/l) (CaCO3)
(PHV) pH: 7.32
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 120000 (ug/l) (*)
(CNF) Confidence Limits: 111000 TO 130000 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 332: Accession No. 245353
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: NICKEL SULFATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 7.20
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 7000 (ug/l) (*)
(CNF) Confidence Limits: 6780 TO 8460 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 164: Accession No. 224164
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 21 MM
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 182 (?)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 940000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.; USPENSKAYA,N.Y.;
(YRP) Year: 1974
(JRN) Journal/Source: HYDROBIOL. J. (ENGL. TRANSL. GIDROBIOL. ZH.) 10(4)
(CIT) Citation: 35-41

File 1: Entry 165: Accession No. 224165
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 21 MM
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: 182 (?)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 600000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.; USPENSKAYA,N.Y.;
(YRP) Year: 1974
(JRN) Journal/Source: HYDROBIOL. J. (ENGL. TRANSL. GIDROBIOL. ZH.) 10(4)
(CIT) Citation: 35-41

File 1: Entry 158: Accession No. 224157
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 21 MM
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 182 (?)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 940000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.; USPENSKAYA,N.Y.;
(YRP) Year: 1974
(JRN) Journal/Source: HYDROBIOL. J. (ENGL. TRANSL. GIDROBIOL. ZH.) 10(4)
(CIT) Citation: 35-41

File 1: Entry [illegible] Accession No. 224166
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 21 MM
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 (C)
(HDV) Hardness: 182 (?)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1020000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.; USPENSKAYA,N.Y.;
(YRP) Year: 1974
(JRN) Journal/Source: HYDROBIOL. J. (ENGL. TRANSL. GIDROBIOL. ZH.) 10(4)
(CIT) Citation: 35-41

File 1: Entry 167: Accession No. 224167
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 21 MM
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 2 (C)
(HDV) Hardness: 182 (?)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 880000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.; USPENSKAYA,N.Y.;
(YRP) Year: 1974
(JRN) Journal/Source: HYDROBIOL. J. (ENGL. TRANSL. GIDROBIOL. ZH.) 10(4)
(CIT) Citation: 35-41

File 1: Entry 438: Accession No. 261906
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 16 TO 17 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 600000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: KOVACHEV,S.; UZUNOV,I.;
(YRP) Year: 1975
(JRN) Journal/Source: KHIDROBIOLOGIYA
(CIT) Citation: 1:65-74

File 1: Entry 352: Accession No. 245815
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 0.1 (mg/l) (CaCO3)
(PHV) pH: 6.30
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 88 (ug/l) (*)
(CNF) Confidence Limits: 68 TO 110 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 351: Accession No. 245814
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 261 (mg/l) (CaCO3)
(PHV) pH: 7.32
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4570 (ug/l) (*)
(CNF) Confidence Limits: 3660 TO 5710 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 350: Accession No. 245813
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 261 (mg/l) (CaCO3)
(PHV) pH: 7.32
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 86000 (ug/l) (*)
(CNF) Confidence Limits: 76700 TO 96500 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 349: Accession No. 245812
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 7.20
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1530 (ug/l) (*)
(CNF) Confidence Limits: 1240 TO 1870 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.; POPOVIC,M.;
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 353: Accession No. 245816
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 0.1 (mg/l) (CaCO3)
(PHV) pH: 6.30
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 63 (ug/l) (*)
(CNF) Confidence Limits: 50 TO 79 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 354: Accession No. 245817
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 6.85
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 15100 (ug/l) (*)
(CNF) Confidence Limits: 13000 TO 17600 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 355: Accession No. 245818
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 6.85
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1410 (ug/l) (*)
(CNF) Confidence Limits: 1230 TO 1620 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 356: Accession No. 245819
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 7.20
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(CNF) Confidence Limits: 7870 TO 12700 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 175: Accession No. 230265
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: ROGOR
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3800 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: VORONKIN,A.S.: LOSHAKOV,Y.T.:
(YRP) Year: 1973
(JRN) Journal/Source: EKSP. VODN. TOKSIKOL.
(CIT) Citation: 5:169-178

File 1: Entry 176: Accession No. 230912
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: TETRAMETHYL THIURAM DISULPHIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 670 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: VORONKIN,A.S.: LOSHAKOV,Y.T.:
(YRP) Year: 1973
(JRN) Journal/Source: EKSP. VODN. TOKSIKOL.
(CIT) Citation: 5:169-178

File 1: Entry 6: Accession No. 200187
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: ZINC CHLORIDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: 224 (mg/l) (CaCO3)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 200000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: QURESHI,S.A.: SAKSENA,A.B.: SINGH,V.P.:
(YRP) Year: 1980
(JRN) Journal/Source: INT. J. ENVIRON. STUD.
(CIT) Citation: 15(1):59-61

File 1: Entry 10: Accession No. 200650
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: ZINC CHLORIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: 224 (mg/l) (CaCO3)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 130000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: QURESHI,S.A.: SAKSENA,A.B.: SINGH,V.P.:
(YRP) Year: 1980
(JRN) Journal/Source: INT. J. ENVIRON. STUD.
(CIT) Citation: 15(1):59-61

File 1: Entry 360: Accession No. 246164
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: ZINC SULFATE
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: ZNSO4 . 7H2O
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 0.1 (mg/l) (CaCO3)
(PHV) pH: 6.30
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 120 (ug/l) (*)
(CNF) Confidence Limits: 110 TO 130 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 359: Accession No. 246163
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: ZINC SULFATE
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: ZNSO4 . 7H2O
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 261 (mg/l) (CaCO3)
(PHV) pH: 7.32
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 60200 (ug/l) (*)
(CNF) Confidence Limits: 55200 TO 65600 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 361: Accession No. 246165
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: ZINC SULFATE
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: ZNSO4 . 7H2O
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 0.1 (mg/l) (CaCO3)
(PHV) pH: 6.30
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 110 (ug/l) (*)
(CNF) Confidence Limits: 100 TO 120 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 364: Accession No. 246168
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: ZINC SULFATE
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: ZNSO4 . 7H2O
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 7.20
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3640 (ug/l) (*)
(CNF) Confidence Limits: 3400 TO 3900 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 363: Accession No. 246167
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: ZINC SULFATE
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: ZNSO4 . 7H2O
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 6.85
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2980 (ug/l) (*)
(CNF) Confidence Limits: 2640 TO 3130 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 362: Accession No. 246166
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: ZINC SULFATE
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: ZNSO4 . 7H2O
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 6.85
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4620 (ug/l) (*)
(CNF) Confidence Limits: 4440 TO 4800 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 358: Accession No. 246162
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: ZINC SULFATE
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: ZNSO4 . 7H2O
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 261 (mg/l) (CaCO3)
(PHV) pH: 7.32
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 75800 (ug/l) (*)
(CNF) Confidence Limits: 71500 TO 80500 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:

(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1: Entry 357: Accession No. 246161
(SPP) Species Name: TUBIFEX TUBIFEX: TUBIFICID WORM
(NAM) Chemical Name: ZINC SULFATE
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: ZNSO4 . 7H2O
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 34.2 (mg/l) (CaCO3)
(PHV) pH: 7.20
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2570 (ug/l) (*)
(CNF) Confidence Limits: 2380 TO 2780 (ug/l) (*)
(AUT) Authors: BRKOVIC-POPOVIC,I.: POPOVIC,M.:
(YRP) Year: 1977
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 13:65-72

File 1; Entry 399; Accession No. 258384
(SPP) Species Name: TUBIFEX SP; TUBIFICID WORM
(NAM) Chemical Name: BORAX
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LD100
(EFC) Effect Endpoint Value: 2000000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MANN,H.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. FISCHEREIWISS.
(CIT) Citation: 24(1-3):171-175

File 1; Entry 400; Accession No. 258391
(SPP) Species Name: TUBIFEX SP; TUBIFICID WORM
(NAM) Chemical Name: BORIC ACID
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LD100
(EFC) Effect Endpoint Value: 10000000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MANN,H.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. FISCHEREIWISS.
(CIT) Citation: 24(1-3):171-175

File 1; Entry 138; Accession No. 219853
(SPP) Species Name: TUBIFEX SP; TUBIFICID WORM
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3160 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHATTERJEE,K.;
(YRP) Year: 1975
(JRN) Journal/Source: INDIAN SCI. CONGR. ASSOC. PROC.
(CIT) Citation: 62:166-167

Unionidae

Anodonta grandis grandis Say

common floater

File 15; Entry 78; Accession No. 206685
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 1998
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 79; Accession No. 206686
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 2018
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 80; Accession No. 206687
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 2416
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 81; Accession No. 206688
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 1518
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 96; Accession No. 206705
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 3637
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 97; Accession No. 206706
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 1886
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 98; Accession No. 206707
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 757
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 77; Accession No. 206684
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 908
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 92; Accession No. 206701
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 1430
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 93; Accession No. 206702
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 4000
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 94; Accession No. 206703
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 3030
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 95; Accession No. 206704
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 3579
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 82; Accession No. 206689
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 4957
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 83; Accession No. 206690
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 2576
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 84; Accession No. 206691
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 9 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 1221
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 85; Accession No. 206692
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 1793
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 86; Accession No. 206693
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 35 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 2985
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 87; Accession No. 206694
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 9 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 247
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 88; Accession No. 206695
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 9 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 1591
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 89; Accession No. 206696
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 9 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 1138
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 71; Accession No. 206678
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) * (Calc)
(EFC) Effect Endpoint Value: 2660
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 72; Accession No. 206679
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 1489
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 90; Accession No. 206697
(SPP) Species Name: ANODONTA GRANDIS; FLOATER, MUSSEL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 955
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

Unionidae

Lampsilis siliquoidea(radiata) (Barnes)

fatmucket, lamp-mussel

File 15; Entry 640; Accession No. 251077
(SPP) Species Name: LAMPSILIS RADIATA; LAMP-MUSSEL
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: ADULT, 80-100 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 TO 14 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: CALDWELL,R.S.;
(YRP) Year: 1974
(JRN) Journal/Source: J.F.VERNBERG AND W.B.VERNBERG (EDS.), SYMP.: POLLUT. PHYSIOL. MARINE ORGANISMS, ACADEMIC PRESS, NEW YORK, NY
(CIT) Citation: 197-223

File 15; Entry 641; Accession No. 251078
(SPP) Species Name: LAMPSILIS RADIATA; LAMP-MUSSEL
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: ADULT, 80-100 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 TO 14 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: CALDWELL,R.S.;
(YRP) Year: 1974
(JRN) Journal/Source: J.F.VERNBERG AND W.B.VERNBERG (EDS.), SYMP.: POLLUT. PHYSIOL. MARINE ORGANISMS, ACADEMIC PRESS, NEW YORK, NY
(CIT) Citation: 197-223

File 15; Entry 642; Accession No. 251079
(SPP) Species Name: LAMPSILIS RADIATA; LAMP-MUSSEL
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: ADULT, 80-100 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 TO 14 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: CALDWELL,R.S.;
(YRP) Year: 1974
(JRN) Journal/Source: J.F.VERNBERG AND W.B.VERNBERG (EDS.), SYMP.: POLLUT. PHYSIOL. MARINE ORGANISMS, ACADEMIC PRESS, NEW YORK, NY
(CIT) Citation: 197-223

File 15; Entry 643; Accession No. 251080
(SPP) Species Name: LAMPSILIS RADIATA; LAMP-MUSSEL
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: ADULT, 80-100 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 TO 14 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: CALDWELL,R.S.;
(YRP) Year: 1974
(JRN) Journal/Source: J.F.VERNBERG AND W.B.VERNBERG (EDS.), SYMP.: POLLUT. PHYSIOL. MARINE ORGANISMS, ACADEMIC PRESS, NEW YORK, NY
(CIT) Citation: 197-223

File 15; Entry 56; Accession No. 205652
(SPP) Species Name: LAMPSILIS RADIATA; LAMP-MUSSEL
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: NA
(AUT) Authors: FLANNAGAN,J.F.; TOWNSEND,B.E.; DEMARCH,B.G.E.; FRIESEN,M.K.; LEONHARD,S.L.;
(YRP) Year: 1979
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 111(1):73-90

File 15; Entry 644; Accession No. 251081
(SPP) Species Name: LAMPSILIS RADIATA; LAMP-MUSSEL
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: ADULT, 80-100 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 TO 14 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: CALDWELL,R.S.;
(YRP) Year: 1974
(JRN) Journal/Source: J.F.VERNBERG AND W.B.VERNBERG (EDS.), SYMP.: POLLUT. PHYSIOL. MARINE ORGANISMS, ACADEMIC PRESS, NEW YORK, NY
(CIT) Citation: 197-223

File 15; Entry 645; Accession No. 251082
(SPP) Species Name: LAMPSILIS RADIATA; LAMP-MUSSEL
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: 80-100 MM, CARAPACE
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 17 TO 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (RSD *)
(EFC) Effect Endpoint Value: 10 (ug/l)
(AUT) Authors: CALDWELL,R.S.;
(YRP) Year: 1974
(JRN) Journal/Source: J.F.VERNBERG AND W.B.VERNBERG (EDS.), SYMP.: POLLUT. PHYSIOL. MARINE ORGANISMS, ACADEMIC PRESS, NEW YORK, NY
(CIT) Citation: 197-223

File 15; Entry 646; Accession No. 251083
(SPP) Species Name: LAMPSILIS RADIATA; LAMP-MUSSEL
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: 80-100 MM, CARAPACE
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 17 TO 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (RSD *)
(EFC) Effect Endpoint Value: 10 (ug/l)
(AUT) Authors: CALDWELL,R.S.;
(YRP) Year: 1974
(JRN) Journal/Source: J.F.VERNBERG AND W.B.VERNBERG (EDS.), SYMP.: POLLUT. PHYSIOL. MARINE ORGANISMS, ACADEMIC PRESS, NEW YORK, NY
(CIT) Citation: 197-223

File 15; Entry 491; Accession No. 235099
(SPP) Species Name: LAMPSILIS RADIATA; LAMP-MUSSEL
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 3
(AUT) Authors: FLANNAGAN,J.F.; TOWNSEND,B.E.; DEMARCH,B.G.E.; FRIESEN,M.K.; LEONHARD,S.L.;
(YRP) Year: 1979
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 111(1):73-90

File 15; Entry 73; Accession No. 206680
(SPP) Species Name: LAMPSILIS SILIQUOIDEA; LAMP-MUSSEL
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 1179
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 74; Accession No. 206681
(SPP) Species Name: LAMPSILIS SILIQUOIDEA; LAMP-MUSSEL
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 1074
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 75; Accession No. 206682
(SPP) Species Name: LAMPSILIS SILIQUOIDEA; LAMP-MUSSEL
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 1168
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 76; Accession No. 206683
(SPP) Species Name: LAMPSILIS SILIQUOIDEA; LAMP-MUSSEL
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 9000
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

File 15; Entry 91; Accession No. 206698
(SPP) Species Name: LAMPSILIS SILIQUOIDEA; LAMP-MUSSEL
(NAM) Chemical Name: DIEDRIN
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 1226
(AUT) Authors: BEDFORD,J.W.; ZABIK,M.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(2):97-111

Unionidae

Quadrula pustulosa (Lea)

pimpleback

File 15; Entry 451; Accession No. 231115
(SPP) Species Name: QUADRULA PUSTULOSA; WARTY-BACK, BIVALVE
(NAM) Chemical Name: DOPAMINE
(REG) Exposure Regimen: 0.25 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (RSD) (Calc)
(EFC) Effect Endpoint Value: 45 TO 5250 (ug/l)
(AUT) Authors: MYERS,P.R.; SWEENEY,D.C.;
(YRP) Year: 1973
(JRN) Journal/Source: COMP. GEN. PHARMACOL.
(CIT) Citation: 4(16):321-325

File 15; Entry 727; Accession No. 253534
(SPP) Species Name: QUADRULA PUSTULOSA; WARTY-BACK, BIVALVE
(NAM) Chemical Name: IMIPRAMINE
(REG) Exposure Regimen: 0.25 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: VITRO
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *) (Calc)
(EFC) Effect Endpoint Value: 300 (ug/l)
(AUT) Authors: MYERS,P.R.; SWEENEY,D.C.;
(YRP) Year: 1973
(JRN) Journal/Source: INT. J. NEUROSCI.
(CIT) Citation: 5(5):231-234

CRUSTACEA (Zooplankton)

Bosminidae
- Bosmina longirostris

Centropagidae
- Limnocalanus macrurus

Chydoridae
- Chydorus sphaericus
- Pleuroxus denticulatus

Cyclopidae
- Diacyclops thomasi
- Macrocyclops albidus
- Mesocyclops edax

Daphnidae
- Ceriodaphnia quarangula
- Daphnia parvula
- pulex
- Simocephalus serrulatus

Moinidae
- Moina micrura

Mysidae
- Mysis relicta

Polyphemidae
- Polyphemus pediculus

Sididae
- Sida crystallina

Temoridae
- Eurytemora affinis

File 2; Entry 225; Accession No. 211510
(SPP) Species Name: BOSMINA LONGIROSTRIS; WATER FLEA
(NAM) Chemical Name: AROCLOR 1254
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NEONATE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 10 TO 100 (ug/l)
(AUT) Authors: NOVAK,A.; WALTERS,B.S.; PASSINO,D.R.M.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH. RES. 1980, GREAT LAKES FISH. LAB., U.S. FISH WILDL. SERV., ANN ARBOR, MI
(CIT) Citation: 2 P.

File 2; Entry 225; Accession No. 209117
(SPP) Species Name: BOSMINA LONGIROSTRIS; WATER FLEA
(NAM) Chemical Name: ARSENITE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: AS2O3
(AGE) Age/Life Stage: NEONATES
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 250 (ug/l) (*)
(AUT) Authors: NOVAK,A.; WALTERS,B.S.; PASSINO,D.R.M.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH. RES. 1980, GREAT LAKES FISH. LAB., U.S. FISH WILDL. SERV., ANN ARBOR, MI
(CIT) Citation: 2 P.

File 2; Entry 1301; Accession No. 240995
(SPP) Species Name: BOSMINA LONGIROSTRIS; WATER FLEA
(NAM) Chemical Name: DDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NEONATES
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 1 TO 10 (ug/l)
(AUT) Authors: NOVAK,A.; WALTERS,B.S.; PASSINO,D.R.M.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH. RES. 1980, GREAT LAKES FISH. LAB., U.S. FISH WILDL. SERV., ANN ARBOR, MI
(CIT) Citation: 2 P.

File 2; Entry 256; Accession No. 211415
(SPP) Species Name: BOSMINA LONGIROSTRIS; WATER FLEA
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NEONATE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 10 TO 100 (ug/l)
(AUT) Authors: NOVAK,A.; WALTERS,B.S.; PASSINO,D.R.M.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH. RES. 1980, GREAT LAKES FISH. LAB., U.S. FISH WILDL. SERV., ANN ARBOR, MI
(CIT) Citation: 2 P.

File 2; Entry 627; Accession No. 226895
(SPP) Species Name: BOSMINA LONGIROSTRIS; WATER FLEA
(NAM) Chemical Name: DIFLUBENZURON
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 3.7 (ug/l) (*)
(AUT) Authors: ALI,A.; MULLA,M.S.;
(YRP) Year: 1978
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 7(1):21-27

File 2; Entry 378; Accession No. 216071
(SPP) Species Name: BOSMINA LONGIROSTRIS; WATER FLEA
(NAM) Chemical Name: HGCL2
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NEONATE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 0.1-1.0 (ug/l) (*)
(AUT) Authors: NOVAK,A.; WALTERS,B.S.; PASSINO,D.R.M.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH. RES. 1980, GREAT LAKES FISH. LAB., U.S. FISH WILDL. SERV., ANN ARBOR, MI
(CIT) Citation: 2 P.

File 2; Entry 229; Accession No. 209443
(SPP) Species Name: BOSMINA LONGIROSTRIS; WATER FLEA
(NAM) Chemical Name: METHYL MERCURY CHLORIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NEONATE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 0.1 TO 1.0 (ug/l) (*)
(AUT) Authors: NOVAK,A.; WALTERS,B.S.; PASSINO,D.R.M.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH. RES. 1980, GREAT LAKES FISH. LAB., U.S. FISH WILDL. SERV., ANN ARBOR, MI
(CIT) Citation: 2 P.

File 2; Entry 1674; Accession No. 253174
(SPP) Species Name: BOSMINA LONGIROSTRIS; WATER FLEA
(NAM) Chemical Name: SODIUM ARSENATE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: NA2HASO4
(AGE) Age/Life Stage: NEONATES
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 860 (ug/l) (*)
(AUT) Authors: NOVAK,A.; WALTERS,B.S.; PASSINO,D.R.M.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH. RES. 1980, GREAT LAKES FISH. LAB., U.S. FISH WILDL. SERV., ANN ARBOR, MI
(CIT) Citation: 2 P.

File 2; Entry 429; Accession No. 219024
(SPP) Species Name: BOSMINA LONGIROSTRIS; WATER FLEA
(NAM) Chemical Name: SODIUM ARSENATE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: NA2HASO4 . 7H2O
(AGE) Age/Life Stage: NEONATES
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 10 TO 100 (ug/l) (*)
(AUT) Authors: NOVAK,A.; WALTERS,B.S.; PASSINO,D.R.M.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH. RES. 1980, GREAT LAKES FISH. LAB., U.S. FISH WILDL. SERV., ANN ARBOR, MI
(CIT) Citation: 2 P.

File 2; Entry 1250; Accession No. 240220
(SPP) Species Name: LIMNOCALANUS MACRURUS *; CALANOID COPEPOD
(NAM) Chemical Name: CALGON M-500
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: COPEPODID AND ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 6 TO 8 (C)
(HDV) Hardness: 45.3 (mg/l) (CaCO3)
(PHV) pH: 7.4 TO 8.2
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 2000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BIESINGER,K.E.; LEMKE,A.E.; SMITH,W.E.; TYO,R.M.;
(YRP) Year: 1976
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 48(1):183-187

File 2; Entry 1251; Accession No. 240221
(SPP) Species Name: LIMNOCALANUS MACRURUS *; CALANOID COPEPOD
(NAM) Chemical Name: CALGON M-500
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: COPEPODID AND ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 6 TO 8 (C)
(HDV) Hardness: 45.3 (mg/l) (CaCO3)
(PHV) pH: 7.4 TO 8.2
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 2000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BIESINGER,K.E.; LEMKE,A.E.; SMITH,W.E.; TYO,R.M.;
(YRP) Year: 1976
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 48(1):183-187

File 2; Entry 661; Accession No. 227222
(SPP) Species Name: LIMNOCALANUS MACRURUS; CALANOID COPEPOD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: 0.5 H *
(AGE) Age/Life Stage: ADULT AND LATE-STAGE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 TO 9.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 1540 (ug/l) (*)
(AUT) Authors: LATIMER,D.L.; BROOKS,A.S.; BEETON,A.M.;
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32:2495-2501

File 2; Entry 662; Accession No. 227223
(SPP) Species Name: LIMNOCALANUS MACRURUS; CALANOID COPEPOD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: 0.5 H *
(AGE) Age/Life Stage: ADULT AND LATE-STAGE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 TO 9.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 1540 (ug/l) (*)
(AUT) Authors: LATIMER,D.L.; BROOKS,A.S.; BEETON,A.M.;
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32:2495-2501

File 2; Entry 1842; Accession No. 260518
(SPP) Species Name: LIMNOCALANUS MACRURUS; CALANOID COPEPOD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NR
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.65 TO 8.15
(EFE) Effect Endpoint Type: DEC50IM
(EFC) Effect Endpoint Value: 1540 (ug/l) (*)
(AUT) Authors: BROOKS,A.S.; SEEGERT,G.L.;
(YRP) Year: 1977
(JRN) Journal/Source: CENTER FOR GREAT LAKES STUDIES, UNIVERSITY OF WISCONSIN-MILWAUKEE, SPECIAL REPORT NO.
(CIT) Citation: 31:167 P.

File 2; Entry 1843; Accession No. 260519
(SPP) Species Name: LIMNOCALANUS MACRURUS; CALANOID COPEPOD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NR
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.82 TO 8.15
(EFE) Effect Endpoint Type: DEC50IM
(EFC) Effect Endpoint Value: 1540 (ug/l) (*)
(AUT) Authors: BROOKS,A.S.; SEEGERT,G.L.;
(YRP) Year: 1977
(JRN) Journal/Source: CENTER FOR GREAT LAKES STUDIES, UNIVERSITY OF WISCONSIN-MILWAUKEE, SPECIAL REPORT NO.
(CIT) Citation: 31:167 P.

File 2; Entry 701; Accession No. 228033
(SPP) Species Name: LIMNOCALANUS MACRURUS *; CALANOID COPEPOD
(NAM) Chemical Name: SUPERFLOC 330
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: COPEPODID & ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 6 TO 8 (C)
(HDV) Hardness: 45.3 (mg/l) (CaCO3)
(PHV) pH: 7.4 TO 8.2
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 350 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BIESINGER,K.E.; LEMKE,A.E.; SMITH,W.E.; TYO,R.M.;
(YRP) Year: 1976
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 48(1):183-187

File 2; Entry 702; Accession No. 228034
(SPP) Species Name: LIMNOCALANUS MACRURUS *; CALANOID COPEPOD
(NAM) Chemical Name: SUPERFLOC 330
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: COPEPODID & ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 6 TO 8 (C)
(HDV) Hardness: 45.3 (mg/l) (CaCO3)
(PHV) pH: 7.4 TO 8.2
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 290 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BIESINGER,K.E.; LEMKE,A.E.; SMITH,W.E.; TYO,R.M.;
(YRP) Year: 1976
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 48(1):183-187

File 2; Entry 1758; Accession No. 256309
(SPP) Species Name: CHYDORUS SPHAERICUS; WATER FLEA
(NAM) Chemical Name: AZINPHOSMETHYL
(REG) Exposure Regimen: 3 MO
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 13.3 TO 16.7 (C)
(HDV) Hardness: 67 TO 80 (mg/l) (CaCO3)
(PHV) pH: 8.1
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 0.81 (ug/l) *
(AUT) Authors: DORTLAND,R.J.;
(YRP) Year: 1980
(JRN) Journal/Source: VERSL. LANDBOUWKD. ONDERZ
(CIT) Citation: 898:1-112

File 2; Entry 35; Accession No. 202524
(SPP) Species Name: CHYDORUS SPHAERICUS; WATER FLEA
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (POP *)
(EFC) Effect Endpoint Value: 250 (ug/l) (*)
(AUT) Authors: MCINTOSH,A.W.; KEVERN,N.R.;
(YRP) Year: 1974
(JRN) Journal/Source: J. ENVIRON. QUAL.
(CIT) Citation: 3(2):166-170

File 2; Entry 33; Accession No. 202447
(SPP) Species Name: CHYDORUS SPHAERICUS; WATER FLEA
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 26 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (POP *) (Calc)
(EFC) Effect Endpoint Value: 770 (ug/l) (*)
(AUT) Authors: MCINTOSH,A.W.; KEVERN,N.R.;
(YRP) Year: 1974
(JRN) Journal/Source: J. ENVIRON. QUAL.
(CIT) Citation: 3(2):166-170

File 2; Entry 1712; Accession No. 253994
(SPP) Species Name: CHYDORUS SPHAERICUS; WATER FLEA
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 3 MO
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 12.9 TO 14.7 (C)
(HDV) Hardness: 57 TO 65 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 0.37 (ug/l) *
(AUT) Authors: DORTLAND,R.J.;
(YRP) Year: 1980
(JRN) Journal/Source: VERSL. LANDBOUWKD. ONDERZ
(CIT) Citation: 898:1-112

File 2; Entry 1711; Accession No. 253993
(SPP) Species Name: CHYDORUS SPHAERICUS; WATER FLEA
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 3 MO
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 13.2 TO 15.3 (C)
(HDV) Hardness: 50 TO 54 (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 0.10 (ug/l) *
(AUT) Authors: DORTLAND,R.J.;
(YRP) Year: 1980
(JRN) Journal/Source: VERSL. LANDBOUWKD. ONDERZ
(CIT) Citation: 898:1-112

File 2; Entry 74; Accession No. 203983
(SPP) Species Name: CHYDORUS SPHAERICUS; WATER FLEA
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 20000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: KAMSHILOV,M.M.; FLEROV,B.A.;
(YRP) Year: 1978
(JRN) Journal/Source: D.I.MOUNT, W.R.SWAIN, N.K. IVANIKIW (EDS.), PROC. FIRST SECOND USA-USSR SYMP. EFFECTS POLLUT. AQUATIC ECOSYSTEMS, U.S. NTIS ... (AUTHOR COMMUNICATION USED)
(CIT) Citation: 181-192

File 2; Entry 32; Accession No. 202444
(SPP) Species Name: PLEUROXUS DENTICULATUS; WATER FLEA
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 28 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (POP *) (Calc)
(EFC) Effect Endpoint Value: 770 (ug/l) (*)
(AUT) Authors: MCINTOSH,A.W.; KEVERN,N.R.;
(YRP) Year: 1974
(JRN) Journal/Source: J. ENVIRON. QUAL.
(CIT) Citation: 3(2):166-170

File 2; Entry 34; Accession No. 202458
(SPP) Species Name: PLEUROXUS DENTICULATUS; WATER FLEA
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)

(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (POP *)
(EFC) Effect Endpoint Value: 250 (ug/l) (*)
(AUT) Authors: MCINTOSH,A.W.; KEVERN,N.R.;
(YRP) Year: 1974
(JRN) Journal/Source: J. ENVIRON. QUAL.
(CIT) Citation: 3(2):166-170

File 2; Entry 257; Accession No. 211509
(SPP) Species Name: DIACYCLOPS THOMASI; CALANOID COPEPOD
(NAM) Chemical Name: AROCLOR 1254
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NAUPLII
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 10 TO 100 (ug/l)
(AUT) Authors: NOVAK,A.; WALTERS,B.S.; PASSINO,D.R.M.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH. RES. 1980, GREAT LAKES FISH. LAB., U.S. FISH WILDL. SERV., ANN ARBOR, MI
(CIT) Citation: 2 P.

File 2; Entry 226; Accession No. 209118
(SPP) Species Name: DIACYCLOPS THOMASI; CALANOID COPEPOD
(NAM) Chemical Name: ARSENITE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: AS2O3
(AGE) Age/Life Stage: NAUPLII
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 1000 TO 10000 (ug/l) (*)
(AUT) Authors: NOVAK,A.; WALTERS,B.S.; PASSINO,D.R.M.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH. RES. 1980, GREAT LAKES FISH. LAB., U.S. FISH WILDL. SERV., ANN ARBOR, MI
(CIT) Citation: 2 P.

File 2; Entry 1302; Accession No. 240996
(SPP) Species Name: DIACYCLOPS THOMASI; CALANOID COPEPOD
(NAM) Chemical Name: DDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NAUPLII
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 10 TO 100 (ug/l)
(AUT) Authors: NOVAK,A.; WALTERS,B.S.; PASSINO,D.R.M.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH. RES. 1980, GREAT LAKES FISH. LAB., U.S. FISH WILDL. SERV., ANN ARBOR, MI
(CIT) Citation: 2 P.

File 2; Entry 255; Accession No. 211414
(SPP) Species Name: DIACYCLOPS THOMASI; CALANOID COPEPOD
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NAUPLII
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 100 TO 1000 (ug/l)
(AUT) Authors: NOVAK,A.; WALTERS,B.S.; PASSINO,D.R.M.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH. RES. 1980, GREAT LAKES FISH. LAB., U.S. FISH WILDL. SERV., ANN ARBOR, MI
(CIT) Citation: 2 P.

File 2; Entry 228; Accession No. 209442
(SPP) Species Name: DIACYCLOPS THOMASI; CALANOID COPEPOD
(NAM) Chemical Name: METHYL MERCURY CHLORIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NAUPLII
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 0.1 TO 1.0 (ug/l) (*)
(AUT) Authors: NOVAK,A.; WALTERS,B.S.; PASSINO,D.R.M.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH. RES. 1980, GREAT LAKES FISH. LAB., U.S. FISH WILDL. SERV., ANN ARBOR, MI
(CIT) Citation: 2 P.

File 2; Entry 428; Accession No. 219023
(SPP) Species Name: DIACYCLOPS THOMASI; CALANOID COPEPOD
(NAM) Chemical Name: SODIUM ARSENATE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: NA2HASO4 . 7H2O
(AGE) Age/Life Stage: NAUPLII
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 1000 TO 10000 (ug/l) (*)
(AUT) Authors: NOVAK,A.; WALTERS,B.S.; PASSINO,D.R.M.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH. RES. 1980, GREAT LAKES FISH. LAB., U.S. FISH WILDL. SERV., ANN ARBOR, MI
(CIT) Citation: 2 P.

File 2; Entry 1450; Accession No. 245692
(SPP) Species Name: DIACYCLOPS THOMASI; CALANOID COPEPOD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 136 (mg/l) (CaCO3)
(PHV) pH: 8.05 TO 8.25
(LFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 69 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BEETON,A.M.; KOVACIC,P.K.; BROOKS,A.S.;
(YRP) Year: 1976
(JRN) Journal/Source: EPA-600/3-76-036, U.S.E.P.A., DULUTH, MN; U.S. NTIS PB-253 127:121 P.; GOVT. REP. ANNOUNC. INDEX
(CIT) Citation: 76(16):133 P.

File 2; Entry 659; Accession No. 227220
(SPP) Species Name: DIACYCLOPS THOMASI; CALANOID COPEPOD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: 0.5 H *
(AGE) Age/Life Stage: ADULT AND LATE-STAGE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 TO 9.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 5760 (ug/l) (*)
(AUT) Authors: LATIMER,D.L.; BROOKS,A.S.; BEETON,A.M.;
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32:2495-2501

File 2; Entry 658; Accession No. 227219
(SPP) Species Name: DIACYCLOPS THOMASI; CALANOID COPEPOD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: 0.5 H *
(AGE) Age/Life Stage: ADULT AND LATE-STAGE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 TO 9.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 15610 (ug/l) (*)
(AUT) Authors: LATIMER,D.L.; BROOKS,A.S.; BEETON,A.M.;
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32:2495-2501

File 2; Entry 657; Accession No. 227218
(SPP) Species Name: DIACYCLOPS THOMASI; CALANOID COPEPOD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: 0.5 H *
(AGE) Age/Life Stage: ADULT AND LATE-STAGE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 TO 9.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 14660 (ug/l) (*)
(AUT) Authors: LATIMER,D.L.; BROOKS,A.S.; BEETON,A.M.;
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32:2495-2501

File 2; Entry 660; Accession No. 227221
(SPP) Species Name: DIACYCLOPS THOMASI; CALANOID COPEPOD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: 0.5 H *
(AGE) Age/Life Stage: ADULT AND LATE-STAGE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 TO 9.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 3150 (ug/l) (*)
(AUT) Authors: LATIMER,D.L.; BROOKS,A.S.; BEETON,A.M.;
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32:2495-2501

File 2; Entry 1496; Accession No. 246545
(SPP) Species Name: DIACYCLOPS THOMASI; CALANOID COPEPOD
(NAM) Chemical Name: SODIUM SULFITE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 136 (mg/l) (CaCO3)
(PHV) pH: 8.27 TO 8.33
(EFE) Effect Endpoint Type: NA (NOR *) (Calc)
(EFC) Effect Endpoint Value: 262 (ug/l) (*)
(AUT) Authors: BEETON,A.M.; KOVACIC,P.K.; BROOKS,A.S.;
(YRP) Year: 1976
(JRN) Journal/Source: EPA-600/3-76-036, U.S.E.P.A., DULUTH, MN; U.S. NTIS PB-253 127:121 P.; GOVT. REP. ANNOUNC. INDEX
(CIT) Citation: 76(16):133 P.

File 2; Entry 46; Accession No. 203185
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: ABATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 30.0 TO 34.5 (Mean 33.4) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 5 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 45; Accession No. 203184
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: ABATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 34 TO 35.2 (Mean 34.6) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 47; Accession No. 203186
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: ABATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 29.1 TO 34.3 (Mean 32.2) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 48; Accession No. 203187
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: ABATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 30.8 TO 35.2 (Mean 32.0) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 25 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 49; Accession No. 203188
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: ABATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 27.2 TO 35.6 (Mean 28.7) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 50 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 53; Accession No. 203192
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: CHLORPYRIFOS
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 25 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 52; Accession No. 203191
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: CHLORPYRIFOS
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23.5 TO 26.6 (Mean 24.8) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: CHLORPYRIFOS
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26.9 TO 32.6 (Mean 30.6) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 51; Accession No. 203190
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: CHLORPYRIFOS
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23.5 TO 24.4 (Mean 24.2) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 5 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 64; Accession No. 203203
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: FENTHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25.5 TO 34.5 (Mean 33.6) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 5 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 65; Accession No. 203204
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: FENTHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26.3 TO 35.2 (Mean 33.9) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 66; Accession No. 203205
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: FENTHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 31.7 TO 33.6 (Mean 33.1) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 25 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 67; Accession No. 203206
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: FENTHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23.8 TO 35.5 (Mean 31.9) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 50 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 63; Accession No. 203202
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22.2 TO 35.6 (Mean 28.7) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 50 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 62; Accession No. 203201
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 30.8 TO 35.2 (Mean 32.0) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: .25 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 61; Accession No. 203200
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 29.1 TO 34.3 (Mean 32.2) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 60; Accession No. 203199
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 30.0 TO 34.5 (Mean 33.1) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 5 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 59; Accession No. 203198
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 27.1 TO 35.4 (Mean 34.6) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 58; Accession No. 203197
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: METHYL PARATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.9 TO 34.8 (Mean 29.4) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 50 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 57; Accession No. 203196
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: METHYL PARATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25.0 TO 36.2 (Mean 30.9) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 25 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 56; Accession No. 203195
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: METHYL PARATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24.1 TO 34.9 (Mean 31.9) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 55; Accession No. 203194
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: METHYL PARATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23.5 TO 33.5 (Mean 31.5) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 5 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 54; Accession No. 203193
(SPP) Species Name: MACROCYCLOPS ALBIDUS; CYCLOPOID COPEPOD
(NAM) Chemical Name: METHYL PARATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 33.6 TO 35.9 (Mean 34.3) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1 (ug/l)
(AUT) Authors: JOHNSON,C.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ZOOL. J. LINN. SOC.
(CIT) Citation: 64(1):59-62

File 2; Entry 2107; Accession No. 268859
(SPP) Species Name: MESOCYCLOPS EDAX; CYCLOPOID COPEPOD
(NAM) Chemical Name: MERCURIC NITRATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 194000
(AUT) Authors: ZUBARIK,L.S.; O'CONNOR,J.M.;
(YRP) Year: 1978
(JRN) Journal/Source: IN: J.H.THORP AND J.W.GIBBONS (EDS.), ENERGY ENVIRON. STRESS AQUAT. SYSTEMS, AUGUSTA, GA; U.S. NTIS CONF
(CIT) Citation: -771114:273-289

File 2; Entry 1886; Accession No. 261223
(SPP) Species Name: CERIODAPHNIA QUADRANGULA; WATER FLEA
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 30 - 50 D
(AGE) Age/Life Stage: 5-8 GENERATIONS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: SHCHERBAN,E.P.;
(YRP) Year: 1972
(JRN) Journal/Source: HYDROBIOL. J. (ENG. TRANS. GIDROBIOL. ZH.) 6(6):85-89; GIDROBIOL ZH. (KIEV)
(CIT) Citation: 6(6):101-105

File 2; Entry 1887; Accession No. 261226
(SPP) Species Name: CERIODAPHNIA QUADRANGULA; WATER FLEA
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 30 - 50 D
(AGE) Age/Life Stage: 5-8 GENERATIONS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (REP *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: SHCHERBAN,E.P.;
(YRP) Year: 1972
(JRN) Journal/Source: HYDROBIOL. J. (ENG. TRANS. GIDROBIOL. ZH.) 6(6):85-89; GIDROBIOL ZH. (KIEV)
(CIT) Citation: 6(6):101-105

File 2; Entry 1262; Accession No. 240548
(SPP) Species Name: CERIODAPHNIA QUADRANGULA; WATER FLEA
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 1 MO *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 13 TO 29.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (REP *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: SHCHERBAN,E.P.;
(YRP) Year: 1972
(JRN) Journal/Source: HYDROBIOL. J. (ENGL. TRANSL. GIDROBIOL. ZH) 8(2)
(CIT) Citation: 54-58

File 2; Entry 1924; Accession No. 262748
(SPP) Species Name: CERIODAPHNIA QUADRANGULA; WATER FLEA
(NAM) Chemical Name: DIURON
(REG) Exposure Regimen: 30 - 50 D
(AGE) Age/Life Stage: 5-8 GENERATIONS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (REP *)
(EFC) Effect Endpoint Value: 50 TO 250 (ug/l)
(AUT) Authors: SHCHERBAN,E.P.;
(YRP) Year: 1972
(JRN) Journal/Source: HYDROBIOL. J. (ENG. TRANS. GIDROBIOL. ZH.) 6(6):85-89; GIDROBIOL ZH. (KIEV)
(CIT) Citation: 6(6):101-105

File 2; Entry 1923; Accession No. 262744
(SPP) Species Name: CERIODAPHNIA QUADRANGULA; WATER FLEA
(NAM) Chemical Name: DIURON
(REG) Exposure Regimen: 30 - 50 D
(AGE) Age/Life Stage: 5-8 GENERATIONS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 50 TO 250 (ug/l)
(AUT) Authors: SHCHERBAN,E.P.;
(YRP) Year: 1972
(JRN) Journal/Source: HYDROBIOL. J. (ENG. TRANS. GIDROBIOL. ZH.) 6(6):85-89; GIDROBIOL ZH. (KIEV)
(CIT) Citation: 6(6):101-105

File 2; Entry 523; Accession No. 223171
(SPP) Species Name: DAPHNIA PARVULA; WATER FLEA
(NAM) Chemical Name: CUSO4 . 5H2O
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: 12 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 130 TO 160 (mg/l) (CaCO3)
(PHV) pH: 8.2 TO 9.5
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 72.0 (ug/l) (*)
(AUT) Authors: WINNER,R.W.;
(YRP) Year: 1976
(JRN) Journal/Source: ECOL. RES. SER., EPA-600/3-76-051, ENVIRON. RES. LAB., U.S. ENVIRON. PROT. AGENCY, DULUTH, MN, U.S. NTIS PB-252
(CIT) Citation: 915:68 P.

File 2; Entry 1574; Accession No. 248765
(SPP) Species Name: DAPHNIA PARVULA; WATER FLEA
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: *
(AGE) Age/Life Stage: NEWBORN, < 24 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 130 TO 160 (mg/l) (CaCO3)
(PHV) pH: 8.2 TO 9.5
(EFE) Effect Endpoint Type: NA (REP *)
(EFC) Effect Endpoint Value: 60 (ug/l) (*)
(AUT) Authors: WINNER,R.W.; FARRELL,M.P.;
(YRP) Year: 1976
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 33(8):1685-1691

File 2; Entry 1573; Accession No. 248764
(SPP) Species Name: DAPHNIA PARVULA; WATER FLEA
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: *
(AGE) Age/Life Stage: NEWBORN, < 24 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 130 TO 160 (mg/l) (CaCO3)
(PHV) pH: 8.2 TO 9.5
(EFE) Effect Endpoint Type: NA (REP *)
(EFC) Effect Endpoint Value: 40 (ug/l) (*)
(AUT) Authors: WINNER,R.W.; FARRELL,M.P.;
(YRP) Year: 1976
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 33(8):1685-1691

File 2; Entry 1572; Accession No. 248756
(SPP) Species Name: DAPHNIA PARVULA; WATER FLEA
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NEWBORN, < 24 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 130 TO 160 (mg/l) (CaCO3)
(PHV) pH: 8.2 TO 9.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 57.0 (ug/l) (*)
(AUT) Authors: WINNER,R.W.; FARRELL,M.P.;
(YRP) Year: 1976
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 33(8):1685-1691

File 2; Entry 1571; Accession No. 248755
(SPP) Species Name: DAPHNIA PARVULA; WATER FLEA
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NEWBORN, < 24 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 130 TO 160 (mg/l) (CaCO3)
(PHV) pH: 8.2 TO 9.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 72.0 (ug/l) (*)
(AUT) Authors: WINNER,R.W.; FARRELL,M.P.;
(YRP) Year: 1976
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 33(8):1685-1691

File 2; Entry 459; Accession No. 221010
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: 2-CHLOROBENZOIC ACID
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 12 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: > 100000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRABALKA,J.R.; BURCH,M.B.;
(YRP) Year: 1978
(JRN) Journal/Source: R.L.JOLLEY, H.GORCHEV, AND D.R.HAMILTON,JR (EDS.), WATER CHLORINATION: ENVIRONMENTAL IMPACT AND HEALTH EFFECTS
(CIT) Citation: 163-173

File 2; Entry 251; Accession No. 210204
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: 2-CHLOROPHENOL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 12 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 6900 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRABALKA,J.R.; BURCH,M.B.;
(YRP) Year: 1978
(JRN) Journal/Source: R.L.JOLLEY, H.GORCHEV, AND D.R.HAMILTON,JR (EDS.), WATER CHLORINATION: ENVIRONMENTAL IMPACT AND HEALTH EFFECTS
(CIT) Citation: 163-173

File 2; Entry 1363; Accession No. 243755
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: 3-CHLORO-4-HYDROXYBENZOIC ACID
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 12 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: > 100000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRABALKA,J.R.; BURCH,M.B.;
(YRP) Year: 1978
(JRN) Journal/Source: R.L.JOLLEY, H.GORCHEV, AND D.R.HAMILTON,JR (EDS.), WATER CHLORINATION: ENVIRONMENTAL IMPACT AND HEALTH EFFECTS
(CIT) Citation: 163-173

File 2; Entry 747; Accession No. 229129
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: 3-CHLOROBENZOIC ACID
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 12 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 58000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRABALKA,J.R.; BURCH,M.B.;
(YRP) Year: 1978
(JRN) Journal/Source: R.L.JOLLEY, H.GORCHEV, AND D.R.HAMILTON,JR (EDS.), WATER CHLORINATION: ENVIRONMENTAL IMPACT AND HEALTH EFFECTS
(CIT) Citation: 163-173

File 2; Entry 356; Accession No. 214566
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: 3-CHLOROPHENOL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 12 H OLD
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 5600 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRABALKA,J.R.; BURCH,M.B.;
(YRP) Year: 1978
(JRN) Journal/Source: R.L.JOLLEY, H.GORCHEV, AND D.R.HAMILTON,JR (EDS.), WATER CHLORINATION: ENVIRONMENTAL IMPACT AND HEALTH EFFECTS
(CIT) Citation: 163-173

File 2; Entry 357; Accession No. 214567
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: 4-CHLORO-3-METHYLPHENOL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 12 H OLD
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3100 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRABALKA,J.R.; BURCH,M.B.;
(YRP) Year: 1978
(JRN) Journal/Source: R.L.JOLLEY, H.GORCHEV, AND D.R.HAMILTON,JR (EDS.), WATER CHLORINATION: ENVIRONMENTAL IMPACT AND HEALTH EFFECTS
(CIT) Citation: 163-173

File 2; Entry 1362; Accession No. 243754
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: 4-CHLOROBENZOIC ACID
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 12 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: > 100000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRABALKA,J.R.; BURCH,M.B.;
(YRP) Year: 1978
(JRN) Journal/Source: R.L.JOLLEY, H.GORCHEV, AND D.R.HAMILTON,JR (EDS.), WATER CHLORINATION: ENVIRONMENTAL IMPACT AND HEALTH EFFECTS
(CIT) Citation: 163-173

File 2; Entry 1360; Accession No. 243752
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: 4-CHLOROMANDELIC ACID
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 12 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: > 100000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRABALKA,J.R.; BURCH,M.B.;
(YRP) Year: 1978
(JRN) Journal/Source: R.L.JOLLEY, H.GORCHEV, AND D.R.HAMILTON,JR (EDS.), WATER CHLORINATION: ENVIRONMENTAL IMPACT AND HEALTH EFFECTS
(CIT) Citation: 163-173

File 2; Entry 247; Accession No. 210200
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: 4-CHLOROPHENOL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 12 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRABALKA,J.R.; BURCH,M.B.;
(YRP) Year: 1978
(JRN) Journal/Source: R.L.JOLLEY, H.GORCHEV, AND D.R.HAMILTON,JR (EDS.), WATER CHLORINATION: ENVIRONMENTAL IMPACT AND HEALTH EFFECTS
(CIT) Citation: 163-173

File 2; Entry 1361; Accession No. 243753
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: 4-CHLOROPHENYLACETIC ACID
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 12 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: > 100000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRABALKA,J.R.; BURCH,M.B.;
(YRP) Year: 1978
(JRN) Journal/Source: R.L.JOLLEY, H.GORCHEV, AND D.R.HAMILTON,JR (EDS.), WATER CHLORINATION: ENVIRONMENTAL IMPACT AND HEALTH EFFECTS
(CIT) Citation: 163-173

File 2; Entry 248; Accession No. 210201
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: 4-CHLORORESORCINOL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 12 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRABALKA,J.R.; BURCH,M.B.;
(YRP) Year: 1978
(JRN) Journal/Source: R.L.JOLLEY, H.GORCHEV, AND D.R.HAMILTON,JR (EDS.), WATER CHLORINATION: ENVIRONMENTAL IMPACT AND HEALTH EFFECTS
(CIT) Citation: 163-173

File 2; Entry 824; Accession No. 232600
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: 5-CHLOROSALICYLIC ACID
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 12 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: > 100000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRABALKA,J.R.; BURCH,M.B.;
(YRP) Year: 1978
(JRN) Journal/Source: R.L.JOLLEY, H.GORCHEV, AND D.R.HAMILTON,JR (EDS.), WATER CHLORINATION: ENVIRONMENTAL IMPACT AND HEALTH EFFECTS
(CIT) Citation: 163-173

File 2; Entry 748; Accession No. 229136
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: 5-CHLOROURACIL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 12 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: > 100000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRABALKA,J.R.; BURCH,M.B.;
(YRP) Year: 1978
(JRN) Journal/Source: R.L.JOLLEY, H.GORCHEV, AND D.R.HAMILTON,JR (EDS.), WATER CHLORINATION: ENVIRONMENTAL IMPACT AND HEALTH EFFECTS
(CIT) Citation: 163-173

File 2; Entry 749; Accession No. 229137
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: 5-CHLORODURIDINE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 12 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: > 100000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRABALKA,J.R.; BURCH,M.B.;
(YRP) Year: 1978
(JRN) Journal/Source: R.L.JOLLEY, H.GORCHEV, AND D.R.HAMILTON,JR (EDS.), WATER CHLORINATION: ENVIRONMENTAL IMPACT AND HEALTH EFFECTS
(CIT) Citation: 163-173

File 2; Entry 746; Accession No. 229069
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: 8-CHLOROCAFFEINE

(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 12 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 32000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRABALKA,J.R.; BURCH,M.B.;
(YRP) Year: 1978
(JRN) Journal/Source: R.L.JOLLEY, H.GORCHEV, AND D.R.HAMILTON,JR (EDS.), WATER CHLORINATION: ENVIRONMENTAL IMPACT AND HEALTH EFFECTS
(CIT) Citation: 163-173

File 2; Entry 750; Accession No. 229138
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: 8-CHLOROXANTHINE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 12 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: > 100000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRABALKA,J.R.; BURCH,M.B.;
(YRP) Year: 1978
(JRN) Journal/Source: R.L.JOLLEY, H.GORCHEV, AND D.R.HAMILTON,JR (EDS.), WATER CHLORINATION: ENVIRONMENTAL IMPACT AND HEALTH EFFECTS
(CIT) Citation: 163-173

File 2; Entry 1399; Accession No. 244810
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: BENZO(A)ANTHRACENE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1.9-2.1 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 10 (ug/l)

(CNF) Confidence Limits: (NR)
(AUT) Authors: TRUCCO,R.G.; ENGELHARDT,F.R.; STACEY,B.;
(YRP) Year: 1983
(JRN) Journal/Source: ENVIRON. POLLUT. (SER. A)
(CIT) Citation: 31(3):191-202

File 2; Entry 371; Accession No. 215086
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: BENZO(A)PYRENE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1.9-2.1 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 5 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRUCCO,R.G.; ENGELHARDT,F.R.; STACEY,B.;
(YRP) Year: 1983
(JRN) Journal/Source: ENVIRON. POLLUT. (SER. A)
(CIT) Citation: 31(3):191-202

File 2; Entry 250; Accession No. 210203
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: BROMOFORM
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 12 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50

(EFC) Effect Endpoint Value: 44000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRABALKA,J.R.; BURCH,M.B.;
(YRP) Year: 1978
(JRN) Journal/Source: R.L.JOLLEY, H.GORCHEV, AND D.R.HAMILTON,JR (EDS.), WATER CHLORINATION: ENVIRONMENTAL IMPACT AND HEALTH EFFECTS
(CIT) Citation: 163-173

File 2; Entry 319; Accession No. 212802
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: CADMIUM CHLORIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NEWBORN TO 24 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 47 (ug/l) (*)
(CNF) Confidence Limits: 42 TO 52 (ug/l) (*)
(AUT) Authors: BERTRAM,P.E.; HART,B.A.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 19(4):295-306

File 2; Entry 31; Accession No. 202439
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST

(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 28 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MCINTOSH,A.W.; KEVERN,N.R.;
(YRP) Year: 1974
(JRN) Journal/Source: J. ENVIRON. QUAL.
(CIT) Citation: 3(2):166-170

File 2; Entry 1400; Accession No. 244814
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: PHENANTHRENE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 1.9-2.1 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 100 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRUCCO,R.G.; ENGELHARDT,F.R.; STACEY,B.;
(YRP) Year: 1983
(JRN) Journal/Source: ENVIRON. POLLUT. (SER. A)
(CIT) Citation: 31(3):191-202

File 2; Entry 249; Accession No. 210202
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: RESORCINOL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 12 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 900 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: TRABALKA,J.R.; BURCH,M.B.;
(YRP) Year: 1978
(JRN) Journal/Source: R.L.JOLLEY, H.GORCHEV, AND D.R.HAMILTON,JR (EDS.), WATER CHLORINATION: ENVIRONMENTAL IMPACT AND HEALTH EFFECTS
(CIT) Citation: 163-173

File 2; Entry 164; Accession No. 205552
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: SODIUM SELENITE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50

(EFC) Effect Endpoint Value: 71 (ug/l) (*)
(CNF) Confidence Limits: 16 TO 312 (ug/l) (*)
(AUT) Authors: SCHULTZ,T.W.; FREEMAN,S.R.; DUMONT,J.N.;
(YRP) Year: 1980
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 9(1):23-40

File 2; Entry 165; Accession No. 205554
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: SODIUM SELENITE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 126 (ug/l) (*)
(CNF) Confidence Limits: 116 TO 137 (ug/l) (*)
(AUT) Authors: SCHULTZ,T.W.; FREEMAN,S.R.; DUMONT,J.N.;
(YRP) Year: 1980
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 9(1):23-40

File 2; Entry 166; Accession No. 205556
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: SODIUM SELENITE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 499 (ug/l) (*)
(CNF) Confidence Limits: 439 TO 567 (ug/l) (*)
(AUT) Authors: SCHULTZ,T.W.; FREEMAN,S.R.; DUMONT,J.N.;
(YRP) Year: 1980
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 9(1):23-40

File 24; Entry 1127; Accession No. 230887
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA

(NAM) Chemical Name: ATRAZIN
(REG) Exposure Regimen: 28 D
(SYN) Synonyms: CHLORINATED TRIAZINE
(AGE) Age/Life Stage: < 15 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (REP *)
(EFC) Effect Endpoint Value: 2000 (ug/l)
(AUT) Authors: SCHOBER,U.; LAMPERT,W.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 17(3):269-277

File 24; Entry 1128; Accession No. 230888
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: ATRAZIN
(REG) Exposure Regimen: 28 D
(SYN) Synonyms: CHLORINATED TRIAZINE
(AGE) Age/Life Stage: < 15 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (REP *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: SCHOBER,U.; LAMPERT,W.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 17(3):269-277

File 24; Entry 1129; Accession No. 230889
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: ATRAZIN
(REG) Exposure Regimen: 70 D
(SYN) Synonyms: CHLORINATED TRIAZINE
(AGE) Age/Life Stage: < 15 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: SCHOBER,U.; LAMPERT,W.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 17(3):269-277

File 24; Entry 2517; Accession No. 267569
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: COAL-TAR CREOSOTE
(REG) Exposure Regimen: 9 D *
(AGE) Age/Life Stage: YOUNG
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (NR) (C)
(HDV) Hardness: 43 TO 48 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.5
(EFE) Effect Endpoint Type: NA (OC *)
(EFC) Effect Endpoint Value: 1.8 % (ug/l) (*)
(AUT) Authors: GEIGER,J.G.; BUIKEMA,JR.,A.L.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 27:783-789

File 24; Entry 2518; Accession No. 267570
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: COAL-TAR CREOSOTE
(REG) Exposure Regimen: 9 D *
(AGE) Age/Life Stage: YOUNG
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (NR) (C)
(HDV) Hardness: 43 TO 48 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.5
(EFE) Effect Endpoint Type: NA (FLT *)
(EFC) Effect Endpoint Value: 1.0 % (ug/l) (*)
(AUT) Authors: GEIGER,J.G.; BUIKEMA,JR.,A.L.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 27:783-789

File 24; Entry 1537; Accession No. 241243
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 175 (?)
(PHV) pH: 8.31
(EFE) Effect Endpoint Type: NA (MOR *) (Calc)
(EFC) Effect Endpoint Value: 16 (ug/l) (*)
(AUT) Authors: STROGANOV,N.S.; POZHITKOV,A.T.;
(YRP) Year: 1941
(JRN) Journal/Source: UCH. ZAP. MOSK. GOS. UNIV. NO. 60 (TRUDY LAB. GIDROBIOL., BOOK 4)
(CIT) Citation: 25-88

File 24; Entry 1538; Accession No. 241244
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 175 (?)
(PHV) pH: 8.31
(EFE) Effect Endpoint Type: NA (MOR *) (Calc)
(EFC) Effect Endpoint Value: 32 (ug/l) (*)
(AUT) Authors: STROGANOV,N.S.; POZHITKOV,A.T.;
(YRP) Year: 1941
(JRN) Journal/Source: UCH. ZAP. MOSK. GOS. UNIV. NO. 60 (TRUDY LAB. GIDROBIOL., BOOK 4)
(CIT) Citation: 25-88

File 24; Entry 1605; Accession No. 243093
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: NAPHTHALENE
(REG) Exposure Regimen: 9 D *
(AGE) Age/Life Stage: YOUNG
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 43 TO 48 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.5
(EFE) Effect Endpoint Type: NA (OC *)
(EFC) Effect Endpoint Value: 280 TO 380 (ug/l) (*)
(AUT) Authors: GEIGER,J.G.; BUIKEMA,JR.,A.L.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 27:783-789

File 24; Entry 1606; Accession No. 243094
(SPP) Species Name: DAPHNIA PULEX; WATER FLEA
(NAM) Chemical Name: NAPHTHALENE
(REG) Exposure Regimen: 9 D *
(AGE) Age/Life Stage: YOUNG
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 43 TO 48 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.5
(EFE) Effect Endpoint Type: NA (FLT *)
(EFC) Effect Endpoint Value: 280 TO 380 (ug/l) (*)
(AUT) Authors: GEIGER,J.G.; BUIKEMA,JR.,A.L.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 27:783-789

File 24; Entry 1641; Accession No. 244551
(SPP) Species Name: DAPHNIA PULEX *; WATER FLEA
(NAM) Chemical Name: P-P'-DDT
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: MORGAN,J.R.;
(YRP) Year: 1971
(JRN) Journal/Source: MASTERS THESIS, UNIVERSITY OF WASHINGTON, SEATTLE, WA.
(CIT) Citation: 95 P.

File 2; Entry 96; Accession No. 204625
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 32 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 97; Accession No. 204626
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 23 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 122; Accession No. 204665
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: ALLETHRIN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 56 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 100; Accession No. 204631
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: ARAMITE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 180 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 114; Accession No. 204652
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: BAYTEX
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: .92 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 113; Accession No. 204651
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: BAYTEX
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: .62 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 1727; Accession No. 254477
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: CADMIUM NITRATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: < 24 H, NEONATE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 9.7 (mg/l) (CaCO3)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 8.6 (ug/l) (*)
(CNF) Confidence Limits: 6.7 TO 11.1 (ug/l) (*)
(AUT) Authors: GIESY,J.P.JR.; LEVERSEE,G.J.; WILLIAMS,D.R.;
(YRP) Year: 1977
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 11(11):1013-1020

File 2; Entry 1726; Accession No. 254476
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: CADMIUM NITRATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: < 24 H, NEONATE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 9.7 (mg/l) (CaCO3)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 16.5 (ug/l) (*)
(CNF) Confidence Limits: 12.8 TO 21.3 (ug/l) (*)
(AUT) Authors: GIESY,J.P.JR.; LEVERSEE,G.J.; WILLIAMS,D.R.;
(YRP) Year: 1977
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 11(11):1013-1020

File 2; Entry 1725; Accession No. 254475
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: CADMIUM NITRATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: < 24 H, NEONATE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 9.7 (mg/l) (CaCO3)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 12.0 (ug/l) (*)
(CNF) Confidence Limits: 8.8 TO 16.3 (ug/l) (*)
(AUT) Authors: GIESY,J.P.JR.; LEVERSEE,G.J.; WILLIAMS,D.R.;
(YRP) Year: 1977
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 11(11):1013-1020

File 2; Entry 1724; Accession No. 254474
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: CADMIUM NITRATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: < 24 H, NEONATE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 9.7 (mg/l) (CaCO3)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3.5 (ug/l) (*)
(CNF) Confidence Limits: 2.5 TO 4.8 (ug/l) (*)
(AUT) Authors: GIESY,J.P.JR.; LEVERSEE,G.J.; WILLIAMS,D.R.;
(YRP) Year: 1977
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 11(11):1013-1020

File 2; Entry 1723; Accession No. 254473
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: CADMIUM NITRATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: < 24 H, NEONATE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 10.0 (mg/l) (CaCO3)
(PHV) pH: 5.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 35.0 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: GIESY,J.P.JR.; LEVERSEE,G.J.; WILLIAMS,D.R.;
(YRP) Year: 1977
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 11(11):1013-1020

File 2; Entry 1722; Accession No. 254472
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: CADMIUM NITRATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: < 24 H, NEONATE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 9.7 (mg/l) (CaCO3)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 7.0 (ug/l) (*)
(CNF) Confidence Limits: 5.4 TO 9.1 (ug/l) (*)
(AUT) Authors: GIESY,J.P.JR.; LEVERSEE,G.J.; WILLIAMS,D.R.;
(YRP) Year: 1977
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 11(11):1013-1020

File 2; Entry 128; Accession No. 204677
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: CASORON
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 5800 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 83; Accession No. 204605
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: CHLORDANE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 20 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 84; Accession No. 204607
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: CHLORDANE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 24 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 146; Accession No. 204912
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: CHLOROBENZILATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 550 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 124; Accession No. 204669
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: CRYOLITE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 130; Accession No. 204681
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: DALAPON
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 16000 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: DDD
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 5.2 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 91; Accession No. 204617
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: DDD
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 4.5 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 68; Accession No. 204613
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 2.8 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 89; Accession No. 204614
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 2.5 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 106; Accession No. 204640
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: DDVP
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: .26 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 105; Accession No. 204639
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: DDVP
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: .28 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 79; Accession No. 204598
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: DEAD-X
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 7600 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 118; Accession No. 204658
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 1.8 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 117; Accession No. 204657
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 1.4 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 116; Accession No. 204655
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: DIBROM
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 1.1 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 115; Accession No. 204654
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: DIBROM
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 1.1 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 101; Accession No. 204633
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 240 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 102; Accession No. 204634
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 190 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 112; Accession No. 204649
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: DIPTEREX
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: .70 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 111; Accession No. 204648
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: DIPTEREX
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: .32 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 125; Accession No. 204671
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: DIURON
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 2000 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 148; Accession No. 204915
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: ENDRIN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 26 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 147; Accession No. 204914
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: ENDRIN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 45 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 127; Accession No. 204675
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: ESTERON 99
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 4900 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 87; Accession No. 204611
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: ETHYL GUTHION
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 4.0 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 86; Accession No. 204610
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: ETHYL GUTHION
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 4.2 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 78; Accession No. 204595
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: FENAC
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: SODIUM SALT
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 6600 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 98; Accession No. 204628
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: HEPTACHLOR
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 80 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 99; Accession No. 204630
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: HEPTACHLOR
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 47 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 129; Accession No. 204679
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: IPC
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 126; Accession No. 204673
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: KUKON
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 2400 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 80; Accession No. 204599
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: LIME SULPHUR
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 11000 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 104; Accession No. 204637
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 520 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 103; Accession No. 204636
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 880 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 120; Accession No. 204661
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 3.5 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 119; Accession No. 204660
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 6.2 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 93; Accession No. 204621
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 5 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 92; Accession No. 204619
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 5.6 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 62; Accession No. 204603
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: PARAQUAT
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 107; Accession No. 204642
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: .47 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 106; Accession No. 204643
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: .37 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2: Entry 110: Accession No. 204646
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: PHOSDRIN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: .43 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2: Entry 109: Accession No. 204645
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: PHOSDRIN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: .56 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2: Entry 143: Accession No. 204906
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: PHOSPHAMIDON
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 6.6 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966

(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2: Entry 144: Accession No. 204907
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: PHOSPHAMIDON
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 12.0 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2: Entry 149: Accession No. 204917
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: PYRETHRINS
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 42 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2: Entry 1326: Accession No. 242444
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: PYRETHRUM
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 42 (ug/l)
(AUT) Authors: PILLMORE,R.E.;
(YRP) Year: 1973
(JRN) Journal/Source: J.E.CASIDA (ED.), PYRETHRUM, THE NATURAL INSECTICIDE, SYMP. 17, ACADEMIC PRESS, N.Y.
(CIT) Citation: 143-165

File 2: Entry 123: Accession No. 204667
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: ROTENONE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 190 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2: Entry 121: Accession No. 204663
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: SEVIN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 7.6 (ug/l)

(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2: Entry 145: Accession No. 204910
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: SODIUM ARSENITE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM (Calc)
(EFC) Effect Endpoint Value: 621.3 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2: Entry 94: Accession No. 204622
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: TOXAPHENE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 10 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2: Entry 95: Accession No. 204623
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: TOXAPHENE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 19 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2: Entry 81: Accession No. 204602
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: TRIFLURALIN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 450 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2: Entry 85: Accession No. 204608
(SPP) Species Name: SIMOCEPHALUS SERRULATUS; WATER FLEA
(NAM) Chemical Name: ZECTRAN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1ST INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (?)
(HDV) Hardness: (NR)
(PHV) pH: 7.4 TO 7.8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 13 (ug/l)
(AUT) Authors: SANDERS,H.O.; COPE,O.B.;
(YRP) Year: 1966
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 95(2):165-169

File 2; Entry 496; Accession No. 222479
(SPP) Species Name: MOINA MICRURA; WATER FLEA
(NAM) Chemical Name: DURSBAN
(REG) Exposure Regimen: 11 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 19 TO 35 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 72 (ug/l) (*)
(AUT) Authors: HURLBERT,S.H.; MULLA,M.S.; WILLSON,H.R.;
(YRP) Year: 1972
(JRN) Journal/Source: ECOL. MONOGR.
(CIT) Citation: 42(3):269-299

File 2; Entry 497; Accession No. 222484
(SPP) Species Name: MOINA MICRURA; WATER FLEA
(NAM) Chemical Name: DURSBAN
(REG) Exposure Regimen: 11 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 19 TO 35 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 7.2 (ug/l) (*)
(AUT) Authors: HURLBERT,S.H.; MULLA,M.S.; WILLSON,H.R.;
(YRP) Year: 1972
(JRN) Journal/Source: ECOL. MONOGR.
(CIT) Citation: 42(3):269-299

File 2; Entry 789; Accession No. 231151
(SPP) Species Name: MOINA MICRURA; WATER FLEA
(NAM) Chemical Name: DURSBAN M-3019
(REG) Exposure Regimen: 4 WK *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7.1 TO 7.6
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 0.011 (ug/l) * (*)
(AUT) Authors: HURLBERT,S.H.; MULLA,M.S.; KEITH,J.O.; WESTLAKE,W.E.; DUSCH,M.E.;
(YRP) Year: 1970
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 63:43-62

File 2; Entry 788; Accession No. 231150
(SPP) Species Name: MOINA MICRURA; WATER FLEA
(NAM) Chemical Name: DURSBAN M-3019
(REG) Exposure Regimen: 4 WK *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7.1 TO 7.6
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 0.011 (ug/l) * (*)
(AUT) Authors: HURLBERT,S.H.; MULLA,M.S.; KEITH,J.O.; WESTLAKE,W.E.; DUSCH,M.E.;
(YRP) Year: 1970
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 63:43-62

File 2; Entry 1393; Accession No. 244708
(SPP) Species Name: MOINA MICRURA; WATER FLEA
(NAM) Chemical Name: DURSBAN M-3019
(REG) Exposure Regimen: 74 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 19 TO 37.8 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 72 (ug/l) (*)
(AUT) Authors: HURLBERT,S.H.; MULLA,M.S.; WILLSON,H.R.;
(YRP) Year: 1972
(JRN) Journal/Source: ECOL. MONOGR.
(CIT) Citation: 42(3):269-299

File 2; Entry 1394; Accession No. 244709
(SPP) Species Name: MOINA MICRURA; WATER FLEA
(NAM) Chemical Name: DURSBAN M-3019
(REG) Exposure Regimen: 74 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 19 TO 37.8 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 7.2 (ug/l) (*)
(AUT) Authors: HURLBERT,S.H.; MULLA,M.S.; WILLSON,H.R.;
(YRP) Year: 1972
(JRN) Journal/Source: ECOL. MONOGR.
(CIT) Citation: 42(3):269-299

File 2; Entry 498; Accession No. 222530
(SPP) Species Name: MYSIS RELICTA; OPOSSUM SHRIMP
(NAM) Chemical Name: AROCLOR 1254
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NA)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 100000 TO 430000
(AUT) Authors: VEITH,G.D.; KUEHL,D.W.; PUGLISI,F.A.; GLASS,G.E.; EATON,J.G.;
(YRP) Year: 1977
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 5(4):487-499

File 2; Entry 259; Accession No. 211511
(SPP) Species Name: MYSIS RELICTA; OPOSSUM SHRIMP
(NAM) Chemical Name: AROCLOR 1254
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1400 (ug/l)
(AUT) Authors: NOVAK,A.; WALTERS,B.S.; PASSINO,D.R.M.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH. RES. 1980, GREAT LAKES FISH. LAB., U.S. FISH WILDL. SERV., ANN ARBOR, MI
(CIT) Citation: 2 P.

File 2; Entry 260; Accession No. 211512
(SPP) Species Name: MYSIS RELICTA; OPOSSUM SHRIMP
(NAM) Chemical Name: AROCLOR 1254
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1400 (ug/l)
(AUT) Authors: NOVAK,A.; WALTERS,B.S.; PASSINO,D.R.M.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH. RES. 1980, GREAT LAKES FISH. LAB., U.S. FISH WILDL. SERV., ANN ARBOR, MI
(CIT) Citation: 2 P.

File 2; Entry 1249; Accession No. 240219
(SPP) Species Name: MYSIS RELICTA *; OPOSSUM SHRIMP
(NAM) Chemical Name: CALGON M-500
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 6 TO 8 (C)
(HDV) Hardness: 45.3 (mg/l) (CaCO3)
(PHV) pH: 7.4 TO 8.2
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: > 4000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BIESINGER,K.E.; LEMKE,A.E.; SMITH,W.E.; TYO,R.M.;
(YRP) Year: 1976
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 48(1):183-187

File 2; Entry 564; Accession No. 225003
(SPP) Species Name: MYSIS RELICTA; OPOSSUM SHRIMP
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: NA
(AUT) Authors: VEITH,G.D.; KUEHL,D.W.; PUGLISI,F.A.; GLASS,G.E.; EATON,J.G.;
(YRP) Year: 1977
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 5(4):487-499

File 2; Entry 536; Accession No. 223894
(SPP) Species Name: MYSIS RELICTA; OPOSSUM SHRIMP
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NA)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: NA
(AUT) Authors: VEITH,G.D.; KUEHL,D.W.; PUGLISI,F.A.; GLASS,G.E.; EATON,J.G.;
(YRP) Year: 1977
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 5(4):487-499

File 2; Entry 700; Accession No. 228029
(SPP) Species Name: MYSIS RELICTA *; OPOSSUM SHRIMP
(NAM) Chemical Name: SUPERFLOC 330
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 6 TO 8 (C)
(HDV) Hardness: 45.3 (mg/l) (CaCO3)
(PHV) pH: 7.4 TO 8.2
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BIESINGER,K.E.; LEMKE,A.E.; SMITH,W.E.; TYO,R.M.;
(YRP) Year: 1976
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 48(1):183-187

File 2; Entry 703; Accession No. 228036
(SPP) Species Name: MYSIS RELICTA *; OPOSSUM SHRIMP
(NAM) Chemical Name: SUPERFLOC 330
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 6 TO 8 (C)
(HDV) Hardness: 45.3 (mg/l) (CaCO3)
(PHV) pH: 7.4 TO 8.2
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: < 60 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BIESINGER,K.E.; LEMKE,A.E.; SMITH,W.E.; TYO,R.M.;
(YRP) Year: 1976
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 48(1):183-187

File 2; Entry 227; Accession No. 209254

(SPP) Species Name: POLYPHEMUS PEDICULUS; WATER FLEA
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 1.4 MM, JUVENILE
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 182 (?)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50 *
(EFC) Effect Endpoint Value: 57000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.; ANTIPIN,B.N.;
(YRP) Year: 1976
(JRN) Journal/Source: HYDROBIOL. J. 12(2):27-33 (ENGLISH TRANSLATION); GIDROBIUL. ZH.
(CIT) Citation: 12(2):37-44

File 2; Entry 73; Accession No. 203981

(SPP) Species Name: SIDA CRYSTALLINA; WATER FLEA
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 6000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: KAMSHILOV,M.M.; FLEROV,B.A.;
(YRP) Year: 1978
(JRN) Journal/Source: D.I.MOUNT, W.R.SWAIN, N.K. IVANIKIW (EDS.), PROC. FIRST SECOND USA-USSR SYMP. EFFECTS POLLUT. AQUATIC ECOSYSTEMS, U.S. NTIS ... (AUTHOR COMMUNICATION USED)
(CIT) Citation: 181-192

File 2; Entry 339; Accession No. 213262
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: 2-METHYLNAPHTHALENE
(REG) Exposure Regimen: *
(AGE) Age/Life Stage: S W/EGG SACS
(RTE) Route/Method: NN
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (REP)
(EFC) Effect Endpoint Value: 15.03 (ug/l) (*)
(AUT) Authors: OTT,F.S.; HARRIS,R.P.; O'HARA,S.C.M.;
(YRP) Year: 1978
(JRN) Journal/Source: MAR. ENVIRON. RES.
(CIT) Citation: 1(1):49-58

File 2; Entry 338; Accession No. 213261
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: 2-METHYLNAPHTHALENE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1499 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: OTT,F.S.; HARRIS,R.P.; O'HARA,S.C.M.;
(YRP) Year: 1978
(JRN) Journal/Source: MAR. ENVIRON. RES.
(CIT) Citation: 1(1):49-58

File 2; Entry 380; Accession No. 216213
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: 2,6-DIMETHYLNAPHTHALENE
(REG) Exposure Regimen: *
(AGE) Age/Life Stage: S WITH EGG SACS
(RTE) Route/Method: NN
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (REP)
(EFC) Effect Endpoint Value: 8.16 (ug/l) (*)
(AUT) Authors: OTT,F.S.; HARRIS,R.P.; O'HARA,S.C.M.;
(YRP) Year: 1978
(JRN) Journal/Source: MAR. ENVIRON. RES.
(CIT) Citation: 1(1):49-58

File 2; Entry 379; Accession No. 216212
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: 2,6-DIMETHYLNAPHTHALENE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 852 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: OTT,F.S.; HARRIS,R.P.; O'HARA,S.C.M.;
(YRP) Year: 1978
(JRN) Journal/Source: MAR. ENVIRON. RES.
(CIT) Citation: 1(1):49-58

File 2; Entry 423; Accession No. 218826
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: 2,3,5-TRIMETHYL NAPHTHALENE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 316 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: OTT,F.S.; HARRIS,R.P.; O'HARA,S.C.M.;
(YRP) Year: 1978
(JRN) Journal/Source: MAR. ENVIRON. RES.
(CIT) Citation: 1(1):49-58

File 2; Entry 424; Accession No. 218827
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: 2,3,5-TRIMETHYL NAPHTHALENE
(REG) Exposure Regimen: *
(AGE) Age/Life Stage: S WITH EGG SACS
(RTE) Route/Method: NN
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (REP)
(EFC) Effect Endpoint Value: 9.27 (ug/l) (*)
(AUT) Authors: OTT,F.S.; HARRIS,R.P.; O'HARA,S.C.M.;
(YRP) Year: 1978
(JRN) Journal/Source: MAR. ENVIRON. RES.
(CIT) Citation: 1(1):49-58

File 2; Entry 1641; Accession No. 249639
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: BROMINE CHLORIDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (REP *)
(EFC) Effect Endpoint Value: 800 (ug/l)
(AUT) Authors: BRADLEY,B.P.;
(YRP) Year: 1977
(JRN) Journal/Source: TECH. REP. NO. 47, WATER RESOUR. RES. CENTER, MARYLAND UNIVERSITY, COLLEGE PARK, MD
(CIT) Citation: 15 P.

File 2; Entry 1640; Accession No. 249638
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: BROMINE CHLORIDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (REP *)
(EFC) Effect Endpoint Value: 100 (ug/l)
(AUT) Authors: BRADLEY,B.P.;
(YRP) Year: 1977
(JRN) Journal/Source: TECH. REP. NO. 47, WATER RESOUR. RES. CENTER, MARYLAND UNIVERSITY, COLLEGE PARK, MD
(CIT) Citation: 15 P.

File 2; Entry 1639; Accession No. 249637
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: BROMINE CHLORIDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 160 (ug/l)
(AUT) Authors: BRADLEY,B.P.;
(YRP) Year: 1977
(JRN) Journal/Source: TECH. REP. NO. 47, WATER RESOUR. RES. CENTER, MARYLAND UNIVERSITY, COLLEGE PARK, MD
(CIT) Citation: 15 P.

File 2; Entry 1224; Accession No. 239117
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 18 D
(AGE) Age/Life Stage: 24 H, NAUPLIUS
(RTE) Route/Method: NN
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (REP *)
(EFC) Effect Endpoint Value: 2 (ug/l)
(AUT) Authors: ALLAN,J.D.; DANIELS,R.E.;
(YRP) Year: 1980
(JRN) Journal/Source: U.S. NTIS PB80-216674, TECH. REPT. NO. 57, WATER RESOUR. RES. CEN., UNIVERSITY OF MARYLAND, COLLEGE PARK, MD.: 69 P.; GOVT. REPTS. ANNOUNC. INDEX 80
(CIT) Citation: (19):3938

File 2; Entry 1223; Accession No. 239116
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 24 H, NAUPLIUS
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 23 (ug/l)
(CNF) Confidence Limits: 16.5 TO 31.7 (ug/l)
(AUT) Authors: ALLAN,J.D.; DANIELS,R.E.;
(YRP) Year: 1980
(JRN) Journal/Source: U.S. NTIS PB80-216674, TECH. REPT. NO. 57, WATER RESOUR. RES. CEN., UNIVERSITY OF MARYLAND, COLLEGE PARK, MD.: 69 P.; GOVT. REPTS. ANNOUNC. INDEX 80
(CIT) Citation: (19):3938

(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM (Calc)
(EFC) Effect Endpoint Value: 400 TO 1500 (ug/l)
(AUT) Authors: VARGO,S.L.; SASTRY,A.N.;
(YRP) Year: 1977
(JRN) Journal/Source: D.S.MCLUSKY AND A.J.BERRY (ED.), PHYSIOLOGY AND BEHAVIOUR OF MARINE ORGANISMS, PERGAMON PRESS, NY
(CIT) Citation: 219-226

File 2; Entry 928; Accession No. 235056
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: KEPONE
(REG) Exposure Regimen: 64 D
(AGE) Age/Life Stage: NEWBORN NAUPLII
(RTE) Route/Method: NN
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (REP *)
(EFC) Effect Endpoint Value: 10 (ug/l)
(AUT) Authors: ALLAN,J.D.; DANIELS,R.E.;
(YRP) Year: 1982
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 66(2):179-184

File 2; Entry 929; Accession No. 235057
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: KEPONE
(REG) Exposure Regimen: 64 D
(AGE) Age/Life Stage: NEWBORN NAUPLII
(RTE) Route/Method: NN
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (REP *)
(EFC) Effect Endpoint Value: 5 (ug/l)
(AUT) Authors: ALLAN,J.D.; DANIELS,R.E.;
(YRP) Year: 1982
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 66(2):179-184

File 2; Entry 927; Accession No. 235055
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: KEPONE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NEWBORN NAUPLII
(RTE) Route/Method: NN
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 40 (ug/l)
(CNF) Confidence Limits: 33.9 TO 47.2 (ug/l)
(AUT) Authors: ALLAN,J.D.; DANIELS,R.E.;
(YRP) Year: 1982
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 66(2):179-184

File 2; Entry 2106; Accession No. 268850
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: MERCURIC NITRATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 104000
(AUT) Authors: ZUBARIK,L.S.; O'CONNOR,J.M.;
(YRP) Year: 1978
(JRN) Journal/Source: IN: J.H.THORP AND J.W.GIBBONS (EDS.), ENERGY ENVIRON. STRESS AQUAT. SYSTEMS, AUGUSTA, GA; U.S. NTIS CONF
(CIT) Citation: -771114:273-289

File 2; Entry 336; Accession No. 213259
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: NAPHTHALENE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3798 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: OTT,F.S.; HARRIS,R.P.; O'HARA,S.C.M.;
(YRP) Year: 1976
(JRN) Journal/Source: MAR. ENVIRON. RES.
(CIT) Citation: 1(1):49-58

File 2; Entry 337; Accession No. 213260
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: NAPHTHALENE
(REG) Exposure Regimen: *
(AGE) Age/Life Stage: S W/EGG SACS
(RTE) Route/Method: NN
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PEP)
(EFC) Effect Endpoint Value: 14.21 (ug/l) (*)
(AUT) Authors: OTT,F.S.; HARRIS,R.P.; O'HARA,S.C.M.;
(YRP) Year: 1978
(JRN) Journal/Source: MAR. ENVIRON. RES.
(CIT) Citation: 1(1):49-58

File 2; Entry 2095; Accession No. 268749
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: PHENYL MERCURIC ACETATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 105000
(AUT) Authors: ZUBARIK,L.S.; O'CONNOR,J.M.;
(YRP) Year: 1978
(JRN) Journal/Source: IN: J.H.THORP AND J.W.GIBBONS (EDS.), ENERGY ENVIRON. STRESS AQUAT. SYSTEMS, AUGUSTA, GA; U.S. NTIS CONF
(CIT) Citation: -771114:273-289

File 2; Entry 698; Accession No. 228003
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (REP *)
(EFC) Effect Endpoint Value: 800 (ug/l) (*)
(AUT) Authors: BRADLEY,B.P.;
(YRP) Year: 1977
(JRN) Journal/Source: TECH. REP. NO. 47, WATER RESOUR. RES. CENTER, MARYLAND UNIVERSITY, COLLEGE PARK, MD
(CIT) Citation: 15 P.

File 2; Entry 696; Accession No. 228001
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC100
(EFC) Effect Endpoint Value: 380 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BRADLEY,B.P.;
(YRP) Year: 1977
(JRN) Journal/Source: TECH. REP. NO. 47, WATER RESOUR. RES. CENTER, MARYLAND UNIVERSITY, COLLEGE PARK, MD
(CIT) Citation: 15 P.

File 2; Entry 697; Accession No. 228002
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (REP *)
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(AUT) Authors: BRADLEY,B.P.;
(YRP) Year: 1977
(JRN) Journal/Source: TECH. REP. NO. 47, WATER RESOUR. RES. CENTER, MARYLAND UNIVERSITY, COLLEGE PARK, MD
(CIT) Citation: 15 P.

File 2; Entry 934; Accession No. 235130
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: 0.033 H
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50?
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: GENTILE,J.H.; CARDIN,J.; JOHNSON,M.; SOSNOWSKI,S.;
(YRP) Year: 1976
(JRN) Journal/Source: ECOL. RES. SER., EPA-600/3-76-055, ENVIRON. RES. LAB., U.S. ENVIRON. PROT. AGENCY, NARRAGANSETT, RI, GOVT. REP. ANNOUNCE. INDEX 76(21), U.S. NTIS...

File 2; Entry 933; Accession No. 235129
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: 0.067 H
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50?
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(AUT) Authors: GENTILE,J.H.; CARDIN,J.; JOHNSON,M.; SOSNOWSKI,S.;
(YRP) Year: 1976
(JRN) Journal/Source: ECOL. RES. SER., EPA-600/3-76-055, ENVIRON. RES. LAB., U.S. ENVIRON. PROT. AGENCY, NARRAGANSETT, RI, GOVT. REP. ANNOUNCE. INDEX 76(21), U.S. NTIS...

File 2; Entry 932; Accession No. 235128
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: 0.15 H
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50?
(EFC) Effect Endpoint Value: 2500 (ug/l) (*)
(AUT) Authors: GENTILE,J.H.; CARDIN,J.; JOHNSON,M.; SOSNOWSKI,S.;
(YRP) Year: 1976
(JRN) Journal/Source: ECOL. RES. SER., EPA-600/3-76-055, ENVIRON. RES. LAB., U.S. ENVIRON. PROT. AGENCY, NARRAGANSETT, RI, GOVT. REP. ANNOUNCE. INDEX 76(21), U.S. NTIS...

File 2; Entry 931; Accession No. 235127
(SPP) Species Name: EURYTEMORA AFFINIS; CALANOID COPEPOD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50?
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: GENTILE,J.H.; CARDIN,J.; JOHNSON,M.; SOSNOWSKI,S.;
(YRP) Year: 1976
(JRN) Journal/Source: ECOL. RES. SER., EPA-600/3-76-055, ENVIRON. RES. LAB., U.S. ENVIRON. PROT. AGENCY, NARRAGANSETT, RI, GOVT. REP. ANNOUNCE. INDEX 76(21), U.S. NTIS...

Haustoridae

Pontoporeia affinis

scud, sideswimmer

File 15; Entry 774; Accession No. 260520
(SPP) Species Name: PONTOPOREIA AFFINIS; SCUD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 4 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.7 TO 8.9
(EFE) Effect Endpoint Type: DEC50IM
(EFC) Effect Endpoint Value: 10600 (ug/l) (*)
(AUT) Authors: BROOKS,A.S.; SEEGERT,G.L.;
(YRP) Year: 1977
(JRN) Journal/Source: CENTER FOR GREAT LAKES STUDIES, UNIVERSITY OF WISCONSIN-MILWAUKEE, SPECIAL REPORT NO.
(CIT) Citation: 31:167 P.

File 15; Entry 775; Accession No. 260521
(SPP) Species Name: PONTOPOREIA AFFINIS; SCUD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 9 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: DEC50IM
(EFC) Effect Endpoint Value: 3200 (ug/l) (*)
(AUT) Authors: BROOKS,A.S.; SEEGERT,G.L.;
(YRP) Year: 1977
(JRN) Journal/Source: CENTER FOR GREAT LAKES STUDIES, UNIVERSITY OF WISCONSIN-MILWAUKEE, SPECIAL REPORT NO.
(CIT) Citation: 31:167 P.

File 15; Entry 776; Accession No. 260522
(SPP) Species Name: PONTOPOREIA AFFINIS; SCUD
(NAM) Chemical Name: SODIUM HYPOCHLORITE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 9 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.1 TO 9.1
(EFE) Effect Endpoint Type: DEC50IM
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(AUT) Authors: BROOKS,A.S.; SEEGERT,G.L.;
(YRP) Year: 1977
(JRN) Journal/Source: CENTER FOR GREAT LAKES STUDIES, UNIVERSITY OF WISCONSIN-MILWAUKEE, SPECIAL REPORT NO.
(CIT) Citation: 31:167 P.

Gammaridae

Crangonyx richmondensis

scud, sideswimmer

File 15; Entry 137; Accession No. 212285
(SPP) Species Name: CRANGONYX RICHMONDENSIS LAUREN; SCUD
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 10 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 540 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 15; Entry 138; Accession No. 212286
(SPP) Species Name: CRANGONYX RICHMONDENSIS LAUREN; SCUD
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: 10 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 425 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 15; Entry 139; Accession No. 212287
(SPP) Species Name: CRANGONYX RICHMONDENSIS LAUREN; SCUD
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 10 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 310 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974

(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 15; Entry 140; Accession No. 212288
(SPP) Species Name: CRANGONYX RICHMONDENSIS LAUREN; SCUD
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 10 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 770 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 15; Entry 141; Accession No. 212289
(SPP) Species Name: CRANGONYX RICHMONDENSIS LAUREN; SCUD
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: 10 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 590 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 15; Entry 142; Accession No. 212290
(SPP) Species Name: CRANGONYX RICHMONDENSIS LAUREN; SCUD
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 10 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 510 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

Gammaridae

Gammarus fasciatus

scud, sideswimmer

File 15; Entry 209; Accession No. 213876
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: 2,4-D, BEE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 5900 (ug/l)
(CNF) Confidence Limits: 3100 TO 11000 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 719; Accession No. 253229
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: 2,4-D, PGBE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 2500 (ug/l)
(CNF) Confidence Limits: 1700 TO 3700 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 633; Accession No. 250966
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD

(NAM) Chemical Name: 2,4'-DICHLOROBIPHENYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 120 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MAYER,F.L.; MEHRLE,P.M.; SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 5(4):501-511

File 15; Entry 286; Accession No. 220471
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: TOK
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 2,4-DICHLOROPHENYL 4-NITROPHENYL ETHER
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?

(EFC) Effect Endpoint Value: 300 (ug/l)
(CNF) Confidence Limits: 170 TO 600 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 717; Accession No. 253227
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: DINITROBUTYL-PHENOL
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 2,4-DINITRO-6-SEC-BUTYLPHENOL
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1800 (ug/l)
(CNF) Confidence Limits: 720 TO 6100 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 257; Accession No. 216264
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: 2,4,5,2',5'-PENTACHLOROBIPHENYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1

(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 210 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MAYER,F.L.; MEHRLE,P.M.; SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 5(4):501-511

File 15; Entry 258; Accession No. 216268
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: 2,4,6,2',4',6'-HEXACHLOROBIPHENYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 150 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MAYER,F.L.; MEHRLE,P.M.; SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 5(4):501-511

File 15; Entry 248; Accession No. 215518
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: 4,4'-DICHLOROBIPHENYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 100 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MAYER,F.L.; MEHRLE,P.M.; SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 5(4):501-511

File 15; Entry 624; Accession No. 250755
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 5600 (ug/l)
(CNF) Confidence Limits: 3600 TO 8700 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 622; Accession No. 250749
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4300 (ug/l)
(CNF) Confidence Limits: 3500 TO 5300 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 264; Accession No. 216660
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: ALLETHRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 8 (ug/l)
(CNF) Confidence Limits: 5 TO 12 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 218; Accession No. 214073
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: AROCLOR 1242
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 10 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: STALLING,D.L.; MAYER,JR.,F.L.;
(YRP) Year: 1972
(JRN) Journal/Source: ENVIRON. HEALTH PERSPECTIVES
(CIT) Citation: 1:159-164

File 15; Entry 619; Accession No. 250640
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: AROCLOR 1242
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 10 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MAYER,F.L.; MEHRLE,P.M.; SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 5(4):501-511

File 15; Entry 620; Accession No. 250661
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: AROCLOR 1248
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 52 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MAYER,F.L.; MEHRLE,P.M.; SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 5(4):501-511

File 15; Entry 501; Accession No. 235609
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: AROCLOR 1254
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2400 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MAYER,F.L.; MEHRLE,P.M.; SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 5(4):501-511

File 15; Entry 635; Accession No. 251000
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: AZINPHOSMETHYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.38 (ug/l)
(CNF) Confidence Limits: 0.24 TO 0.59 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 636; Accession No. 251004
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: AZINPHOSMETHYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.10 (ug/l)
(CNF) Confidence Limits: 0.073 TO 0.14 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 626; Accession No. 250771
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: AZODRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 160 (ug/l)
(CNF) Confidence Limits: 120 TO 280 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 207; Accession No. 213864
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: BALAN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1100 (ug/l)
(CNF) Confidence Limits: 630 TO 1900 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 647; Accession No. 251087
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: BAYGON
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 50 (ug/l)
(CNF) Confidence Limits: 32 TO 74 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 208; Accession No. 213867
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: BENSULIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1400 (ug/l)
(CNF) Confidence Limits: 390 TO 5100 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 628; Accession No. 250777
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: BIDRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2600 (ug/l)
(CNF) Confidence Limits: 2100 TO 3200 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 235; Accession No. 215301
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 26 (ug/l)
(CNF) Confidence Limits: 16 TO 39 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 516; Accession No. 237093
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: CHLORDANE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 40 (ug/l)
(CNF) Confidence Limits: 21 TO 60 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 238; Accession No. 215311
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: CIODRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 11 (ug/l)
(CNF) Confidence Limits: 8.0 TO 15 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 648; Accession No. 251089
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: COUMAPHOS
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.15 (ug/l)
(CNF) Confidence Limits: 0.11 TO 0.20 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 245; Accession No. 215353
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: TDE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: DDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.60 (ug/l)
(CNF) Confidence Limits: 0.05 TO 1.2 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 246; Accession No. 215355
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: TDE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: DDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.86 (ug/l)
(CNF) Confidence Limits: 0.42 TO 1.3 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 241; Accession No. 215343
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.80 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 242; Accession No. 215346
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3.2 (ug/l)
(CNF) Confidence Limits: 1.8 TO 5.6 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 198; Accession No. 213371
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3.2 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: STALLING,D.L.; MAYER,JR.,F.L.;
(YRP) Year: 1972
(JRN) Journal/Source: ENVIRON. HEALTH PERSPECTIVES
(CIT) Citation: 1:159-164

File 15; Entry 243; Accession No. 215349
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1.8 (ug/l)
(CNF) Confidence Limits: 1.0 TO 3.1 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 649; Accession No. 251091
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: DEMETON
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 27 (ug/l)
(CNF) Confidence Limits: 20 TO 36 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 621; Accession No. 250747
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 2,6-DICHLOROBENZONITRILE
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 10000 (ug/l)
(CNF) Confidence Limits: 2000 TO 18000 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 251; Accession No. 215852
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: DICHLONE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 2,3-DICHLORO-1,4-NAPHTHOQUINONE
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 100 (ug/l)
(CNF) Confidence Limits: 10 TO 320 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 244; Accession No. 215351
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: DICHLORVOS
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.40 (ug/l)
(CNF) Confidence Limits: 0.32 TO 0.49 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 631; Accession No. 250802
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 640 (ug/l)
(CNF) Confidence Limits: 460 TO 880 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 632; Accession No. 250804
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 600 (ug/l)
(CNF) Confidence Limits: 420 TO 850 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 259; Accession No. 216287
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: DIOXATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 8.6 (ug/l)
(CNF) Confidence Limits: 5.4 TO 14 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 629; Accession No. 250798
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: DISULFOTON
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 27 (ug/l)
(CNF) Confidence Limits: 24 TO 30 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 630; Accession No. 250800
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: DISULFOTON
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 21 (ug/l)
(CNF) Confidence Limits: 17 TO 27 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 210; Accession No. 213909
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: DIURON
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 700 (ug/l)
(CNF) Confidence Limits: 190 TO 8200 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 625; Accession No. 250769
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: DURSBAN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.32 (ug/l)
(CNF) Confidence Limits: 0.12 TO 0.90 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 304; Accession No. 223315
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: ENDOSULFAN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 6.0 (ug/l)
(CNF) Confidence Limits: 4.0 TO 8 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 374; Accession No. 226090
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: ENDRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 5.50 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 375; Accession No. 226093
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: ENDRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4.3 (ug/l)
(CNF) Confidence Limits: 3.5 TO 5.2 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 376; Accession No. 226095
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: ENDRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1.3 (ug/l)
(CNF) Confidence Limits: 0.28 TO 2.4 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 377; Accession No. 226098
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: EPN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 6.8 (ug/l)
(CNF) Confidence Limits: 3.8 TO 13 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 378; Accession No. 226100
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: EPN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 7 (ug/l)
(CNF) Confidence Limits: 3.8 TO 10 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 211; Accession No. 213912
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: EPTAM
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 23000 (ug/l)
(CNF) Confidence Limits: 15000 TO 36000 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 305; Accession No. 223359
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: ETHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 9.4 (ug/l)
(CNF) Confidence Limits: 7.0 TO 14 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 690; Accession No. 252769
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: FENTHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 220 (ug/l)
(CNF) Confidence Limits: 140 TO 300 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 691; Accession No. 252770
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: FENTHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 110 (ug/l)
(CNF) Confidence Limits: 80 TO 150 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 703; Accession No. 252786
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: HEPTACHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 56 (ug/l)
(CNF) Confidence Limits: 33 TO 78 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 704; Accession No. 252788
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: HEPTACHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 40 (ug/l)
(CNF) Confidence Limits: 28 TO 55 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 212; Accession No. 213939
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: HYDROTHOL 191
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 480 (ug/l)
(CNF) Confidence Limits: 200 TO 1100 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 518; Accession No. 237317
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: IMIDAN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2.0 (ug/l)
(CNF) Confidence Limits: 1.4 TO 2.8 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 519; Accession No. 237319
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: IMIDAN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4.2 (ug/l)
(CNF) Confidence Limits: 3.4 TO 5.2 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 1; Accession No. 200172
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: IPC
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: ISOPROPYL-N-PHENYLCARBAMATE
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 19000 (ug/l)
(CNF) Confidence Limits: 10000 TO 34000 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 627; Accession No. 250773
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: LETHANE-60
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4200 (ug/l)
(CNF) Confidence Limits: 4000 TO 4300 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 11 (ug/l)
(CNF) Confidence Limits: 8.0 TO 15 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 233; Accession No. 215217
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 10 (ug/l)
(CNF) Confidence Limits: 7 TO 14 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 274; Accession No. 219461
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.50 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 275; Accession No. 219464
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.76 (ug/l)
(CNF) Confidence Limits: 0.63 TO 0.92 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 276; Accession No. 219467
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.90 (ug/l)
(CNF) Confidence Limits: 0.64 TO 1.3 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 720; Accession No. 253231
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1.9 (ug/l)
(CNF) Confidence Limits: 1.2 TO 3.1 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 721; Accession No. 253233
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1.8 (ug/l)
(CNF) Confidence Limits: 1.2 TO 2.8 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: MEVINPHOS
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2.8 (ug/l)
(CNF) Confidence Limits: 2.0 TO 3.9 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 742; Accession No. 255376
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: MEVINPHOS
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3.5 (ug/l)
(CNF) Confidence Limits: 3.1 TO 3.9 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 213; Accession No. 213981
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: MOLINATE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: S-ETHYL HEXAHYDRO-1H-AZEPINE-1-CARBOTHIOATE
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 300 (ug/l)
(CNF) Confidence Limits: 100 TO 700 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 708; Accession No. 252814
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: NALED
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 14 (ug/l)
(CNF) Confidence Limits: 11 TO 18 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 709; Accession No. 252816
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: NALED
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 18 (ug/l)
(CNF) Confidence Limits: 16 TO 20 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 252; Accession No. 216075
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: NOREA
(3-(HEXAHYDRO-4,7-METHANOINDAN-5-YL)-1,1-DEMETHYLUREA
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1400 (ug/l)
(CNF) Confidence Limits: 940 TO 2000 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 435; Accession No. 228884
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: OXYDEMETONMETHYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1000 (ug/l)
(CNF) Confidence Limits: 980 TO 1100 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 436; Accession No. 228886
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: OXYDEMETONMETHYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1100 (ug/l)
(CNF) Confidence Limits: 900 TO 1330 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 492; Accession No. 235170
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 297 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.26 (ug/l)
(CNF) Confidence Limits: 0.07 TO 1.00 (ug/l)
(AUT) Authors: SPACIE,A.; VILKAS,A.G.; DOEBBLER,G.F.; KUC,W.J.; IWAN,G.R.;
(YRP) Year: 0000
(JRN) Journal/Source: CONTRACT NO. 68-01-0155, MANUSCRIPT, OFFICE OF RESEARCH AND MONITORING, U.S. ENVIRON. PROT. AGENCY, WASHINGTON, D.C.
(CIT) Citation: 79 P.

File 15; Entry 493; Accession No. 235171
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 297 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.25 (ug/l)
(CNF) Confidence Limits: 0.21 TO 0.29 (ug/l)
(AUT) Authors: SPACIE,A.; VILKAS,A.G.; DOEBBLER,G.F.; KUC,W.J.; IWAN,G.R.;
(YRP) Year: 0000
(JRN) Journal/Source: CONTRACT NO. 68-01-0155, MANUSCRIPT, OFFICE OF RESEARCH AND MONITORING, U.S. ENVIRON. PROT. AGENCY, WASHINGTON, D.C.
(CIT) Citation: 79 P.

File 15; Entry 488; Accession No. 235063
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 297 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.43 (ug/l)
(CNF) Confidence Limits: 0.29 TO 0.65 (ug/l)
(AUT) Authors: SPACIE,A.; VILKAS,A.G.; DOEBBLER,G.F.; KUC,W.J.; IWAN,G.R.;
(YRP) Year: 0000
(JRN) Journal/Source: CONTRACT NO. 68-01-0155, MANUSCRIPT, OFFICE OF RESEARCH AND MONITORING, U.S. ENVIRON. PROT. AGENCY, WASHINGTON, D.C.
(CIT) Citation: 79 P.

File 15; Entry 489; Accession No. 235066
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 297 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.62 (ug/l)
(CNF) Confidence Limits: 0.33 TO 1.16 (ug/l)
(AUT) Authors: SPACIE,A.; VILKAS,A.G.; DOEBBLER,G.F.; KUC,W.J.; IWAN,G.R.;
(YRP) Year: 0000
(JRN) Journal/Source: CONTRACT NO. 68-01-0155, MANUSCRIPT, OFFICE OF RESEARCH AND MONITORING, U.S. ENVIRON. PROT. AGENCY, WASHINGTON, D.C.
(CIT) Citation: 79 P.

File 15; Entry 530; Accession No. 239358
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4.50 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 531; Accession No. 239361
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1.3 (ug/l)
(CNF) Confidence Limits: 0.60 TO 1.9 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 532; Accession No. 239364
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2.1 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 549; Accession No. 241033
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: PEBULATE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: S-PROPYLBUTYLETHYLTHIOCARBAMATE
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 10000 (ug/l)
(CNF) Confidence Limits: 2000 TO 18000 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 535; Accession No. 239374
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: PHORATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.68 (ug/l)
(CNF) Confidence Limits: 0.36 TO 1.0 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 536; Accession No. 239376
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: PHORATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.60 (ug/l)
(CNF) Confidence Limits: 0.30 TO 0.80 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 533; Accession No. 239366
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: PHOSPHAMIDON
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 16 (ug/l)
(CNF) Confidence Limits: 10 TO 26 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 534; Accession No. 239368
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: PHOSPHAMIDON
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 22 (ug/l)
(CNF) Confidence Limits: 18 TO 27 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 537; Accession No. 239393
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: PROPANIL
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 3',4'-DICHLOROPROPIONANILIDE
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 16000 (ug/l)
(CNF) Confidence Limits: 8500 TO 32000 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 527; Accession No. 239340
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: PYRETHRUM
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 11 (ug/l)
(CNF) Confidence Limits: 8 TO 15 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 214; Accession No. 214031
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: R-1910
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: ETHYL-N,N-DIISOBUTYL THIOLCARBAMATE
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 15000 (ug/l)
(CNF) Confidence Limits: 6000 TO 28000 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 215; Accession No. 214035
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: RO-NEET
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: S-ETHYL CYCLOHEXYLETHYLTHIOCARBAMATE
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 2600 (ug/l)
(CNF) Confidence Limits: 1800 TO 4000 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 216; Accession No. 214039
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: SILVEX, BEE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 250 (ug/l)
(CNF) Confidence Limits: 170 TO 370 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 217; Accession No. 214048
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: SILVEX, PGBE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 840 (ug/l)
(CNF) Confidence Limits: 240 TO 8500 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 219; Accession No. 214627
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: SUTAN
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: S-ETHYLDIISOBUTYLTHIOCARBAMATE
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 10000 (ug/l)
(CNF) Confidence Limits: 6900 TO 14000 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 711; Accession No. 252824
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: TEPP
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 210 (ug/l)
(CNF) Confidence Limits: 150 TO 280 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 234; Accession No. 215295
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: THANITE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 640 (ug/l)
(CNF) Confidence Limits: 440 TO 840 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 705; Accession No. 252790
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: TOXAPHENE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 35 (ug/l)
(CNF) Confidence Limits: 20 TO 55 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 706; Accession No. 252792
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: TOXAPHENE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 6 (ug/l)
(CNF) Confidence Limits: 3.0 TO 10 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 542; Accession No. 240129
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: 2,3,4'-TRICHLORDBIPHENYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 70 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MAYER,F.L.; MEHRLE,P.M.; SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 5(4):501-511

File 15; Entry 204; Accession No. 213764
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: TRIFLURALIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1000 (ug/l)
(CNF) Confidence Limits: 300 TO 3600 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 260; Accession No. 216331
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: VC-13
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 110 (ug/l)
(CNF) Confidence Limits: 80 TO 150 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 261; Accession No. 216333
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: VC-13
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 260 (ug/l)
(CNF) Confidence Limits: 200 TO 340 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 224; Accession No. 214695
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: VERNOLATE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: S-PROPYL DIPROPYLTHIOLCARBAMATE
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 13000 (ug/l)
(CNF) Confidence Limits: 4000 TO 30000 (ug/l)
(AUT) Authors: SANDERS,H.O;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 24(8):1544-1550

File 15; Entry 14; Accession No. 202240
(SPP) Species Name: GAMMARUS FASCIATUS; SCUD
(NAM) Chemical Name: ZECTRAN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 40 (ug/l)
(CNF) Confidence Limits: 28 TO 60 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

Gammaridae

Gammarus pseudolimnaeus

scud, sideswimmer

File 15; Entry 543; Accession No. 240721
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 270 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 43000 (ug/l)
(CNF) Confidence Limits: 29000 TO 57000 (ug/l)
(AUT) Authors: SANDERS,H.O.; WALSH,D.F.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL NO. 59, U.S.D.I. FISH WILDL. SERV., WASHINGTON, D.C.
(CIT) Citation: 9 P.

File 15; Entry 544; Accession No. 240724
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 270 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 57000 (ug/l)
(CNF) Confidence Limits: 47000 TO 69000 (ug/l)
(AUT) Authors: SANDERS,H.O.; WALSH,D.F.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL NO. 59, U.S.D.I. FISH WILDL. SERV., WASHINGTON, D.C.
(CIT) Citation: 9 P.

File 15; Entry 545; Accession No. 240725
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 270 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 22000 (ug/l)
(CNF) Confidence Limits: 16000 TO 31000 (ug/l)
(AUT) Authors: SANDERS,H.O.; WALSH,D.F.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL NO. 59, U.S.D.I. FISH WILDL. SERV., WASHINGTON, D.C.
(CIT) Citation: 9 P.

File 15; Entry 194; Accession No. 212880
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: 10-12 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 11.0 TO 13.5 (Mean 12.0) (C)
(HDV) Hardness: 204 TO 214 (Mean 211) (mg/l) (CaCO3)
(PHV) pH: 7.45 TO 8.0 (Mean 7.79)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 13500 (ug/l) (*)
(AUT) Authors: MAKI,A.W.; GEISSEL,L.; JOHNSON,H.E.;
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(8):1455-1459

File 15; Entry 38; Accession No. 205403
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: ACEPHATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: >25000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WOODWARD,D.F.; MAUCK,W.L.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(6):846-853

File 15; Entry 39; Accession No. 205404
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: ACEPHATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: >25000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WOODWARD,D.F.; MAUCK,W.L.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(6):846-853

File 15; Entry 40; Accession No. 205405
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: ACEPHATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: >25000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WOODWARD,D.F.; MAUCK,W.L.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(6):846-853

File 15; Entry 754; Accession No. 259504
(PP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
AM) Chemical Name: ACEPHATE
EG) Exposure Regimen: 96 H
GE) Age/Life Stage: MATURE
TE) Route/Method: ST
EN) General Test Conditions: FW; LAB
MP) Temperature (Degrees C): 17 (C)
DV) Hardness: 40 (*) (mg/l) (CaCO3)
HV) pH: 7.4 (*)
FE) Effect Endpoint Type: LC50
FC) Effect Endpoint Value: > 50000 (ug/l) (*)
NF) Confidence Limits: (NR)
JT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
RP) Year: 1983
RN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
IT) Citation: 1-5

File 15; Entry 755; Accession No. 259507
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: ACEPHATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: > 50000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

File 15; Entry 756; Accession No. 259518
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: AMINOCARB
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 145 (ug/l) (*)
(CNF) Confidence Limits: 96 TO 220 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

File 15; Entry 757; Accession No. 259521
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: AMINOCARB
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 29 (ug/l) (*)
(CNF) Confidence Limits: 19 TO 44 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

File 15; Entry 41; Accession No. 205414
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: AMINOCARB
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2200 (ug/l)
(CNF) Confidence Limits: 1500 TO 3300 (ug/l)
(AUT) Authors: WOODWARD,D.F.; MAUCK,W.L.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(6):846-853

File 15; Entry 42; Accession No. 205415
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: AMINOCARB
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WOODWARD,D.F.; MAUCK,W.L.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(6):846-853

File 15; Entry 302; Accession No. 223085
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: ANTIMYCIN A
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.45
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 9.0 (ug/l)
(CNF) Confidence Limits: 6.6 TO 12.4 (ug/l)
(AUT) Authors: BAUMANN,P.C.; JAEGER,J.W.A.; ANTONIONI,M.E.;
(YRP) Year: 1977
(JRN) Journal/Source: TRANS. WIS. ACAD. SCI. ARTS LETT.
(CIT) Citation: 65:246-253

File 15; Entry 303; Accession No. 223221
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: DI-N-BUTYL PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2100 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.; MAYER,JR.,F.L.; WALSH,D.F.;
(YRP) Year: 1973
(JRN) Journal/Source: ENVIRON. RES.
(CIT) Citation: 6(1):84-90

File 15; Entry 434; Accession No. 228549
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: ANTIMYCIN A
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.35
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 7.2 (ug/l)
(CNF) Confidence Limits: 5.3 TO 9.7 (ug/l)
(AUT) Authors: BAUMANN,P.C.; JAEGER,J.W.A.; ANTONIONI,M.E.;
(YRP) Year: 1977
(JRN) Journal/Source: TRANS. WIS. ACAD. SCI. ARTS LETT.

(CIT) Citation: 65:246-253

File 15; Entry 230; Accession No. 215042
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: AROCLOR 1242
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: 44 TO 46 (mg/l) (CaCO3)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 72 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: NEBEKER,A.V.; PUGLISI,F.A.;
(YRP) Year: 1974
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 103(4):722-728

File 15; Entry 231; Accession No. 215043
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: AROCLOR 1242
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: 44 TO 46 (mg/l) (CaCO3)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 74 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: NEBEKER,A.V.; PUGLISI,F.A.;
(YRP) Year: 1974
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 103(4):722-728

(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: AROCLOR 1248
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: 44 TO 46 (mg/l) (CaCO3)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 29 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: NEBEKER,A.V.; PUGLISI,F.A.;
(YRP) Year: 1974
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 103(4):722-728

File 15; Entry 199; Accession No. 213380
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: AROCHLOR 1254
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2400 (ug/l)
(CNF) Confidence Limits: (NR)

(AUT) Authors: STALLING,D.L.; MAYER,JR.,F.L.;
(YRP) Year: 1972
(JRN) Journal/Source: ENVIRON. HEALTH PERSPECTIVES
(CIT) Citation: 1:159-164

File 15; Entry 200; Accession No. 213389
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: AROCHLOR 1248
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 52 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: STALLING,D.L.; MAYER,JR.,F.L.;
(YRP) Year: 1972
(JRN) Journal/Source: ENVIRON. HEALTH PERSPECTIVES
(CIT) Citation: 1:159-164

File 15; Entry 583; Accession No. 247819
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: BAYER 73
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: 270 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2400 (ug/l) (*)
(CNF) Confidence Limits: 1800 TO 3100 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: INVEST. FISH CONTROL
(CIT) Citation: 78:1-7

File 15; Entry 758; Accession No. 259547
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 16 (ug/l) (*)
(CNF) Confidence Limits: 12 TO 19 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.

(CIT) Citation: 1-5

File 15; Entry 27; Accession No. 204284
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 16 (ug/l)
(CNF) Confidence Limits: 12 TO 19 (ug/l)
(AUT) Authors: SCHOETTGER,R.A.; MAUCK,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: D.I.MOUNT, W.R.SWAIN, AND N.K. IVANIKIW (EDS), PROC. FIRST SECOND USA-USSR SYMP. EFFECTS POLLUT. AQUATIC ECOSYSTEMS, U.S. NTIS ...
(CIT) Citation: 250-266

File 15; Entry 44; Accession No. 205426
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 7.0 (ug/l)
(CNF) Confidence Limits: 4.1 TO 11.9 (ug/l)
(AUT) Authors: WOODWARD,D.F.; MAUCK,W.L.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(6):846-853

File 15; Entry 45; Accession No. 205427
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 7.2 (ug/l)
(CNF) Confidence Limits: 5.6 TO 9.3 (ug/l)
(AUT) Authors: WOODWARD,D.F.; MAUCK,W.L.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(6):846-853

File 15; Entry 43; Accession No. 205425
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 13 (ug/l)
(CNF) Confidence Limits: 8.9 TO 19 (ug/l)
(AUT) Authors: WOODWARD,D.F.; MAUCK,W.L.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(6):846-853

File 15; Entry 367; Accession No. 225390
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: CHLORAMINE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 44 TO 48 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 8.6
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 220 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ARTHUR,J.W.; EATON,J.G.;
(YRP) Year: 1971
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 28(12):1841-1845

File 15; Entry 368; Accession No. 225391
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: CHLORAMINE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 44 TO 48 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 8.6
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 205 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ARTHUR,J.W.; EATON,J.G.;
(YRP) Year: 1971
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 28(12):1841-1845

File 15; Entry 369; Accession No. 225392
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: CHLORAMINE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 44 TO 48 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 8.6
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 235 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ARTHUR,J.W.; EATON,J.G.;
(YRP) Year: 1971
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 28(12):1841-1845

File 15; Entry 272; Accession No. 219298
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: DI-2-ETHYLHEXYL PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21.1 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: >32000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.; MAYER,JR.,F.L.; HALSH,D.F.;
(YRP) Year: 1973
(JRN) Journal/Source: ENVIRON. RES.
(CIT) Citation: 6(1):84-90

File 15; Entry 656; Accession No. 251986
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: DI-N-BUTYL-PHTHALATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2100 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MAYER,F.L.JR.; SANDERS,H.O.;
(YRP) Year: 1973
(JRN) Journal/Source: ENVIRON. HEALTH PERSPECTIVES
(CIT) Citation: 3:153-157

File 15; Entry 425; Accession No. 226800
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 230 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2 (ug/l) *
(CNF) Confidence Limits: 1 TO 3 (ug/l)
(AUT) Authors: MORGAN,H.G.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF GUELPH, GUELPH,ONTARIO, CANADA:157 P.; DISS. ABSTR. INT. 38(1):125 B (1977)

File 15; Entry 11; Accession No. 202095
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: DIFLUBENZURON
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 7.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 30 (ug/l)
(CNF) Confidence Limits: 19 TO 45 (ug/l)
(AUT) Authors: JULIN,A.M.; SANDERS,H.O.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(2):256-259

File 15; Entry 28; Accession No. 204525
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: DIMILIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 30 (ug/l)
(CNF) Confidence Limits: 20 TO 50 (ug/l)
(AUT) Authors: SCHOETTGER,R.A.; MAUCK,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: D.I.MOUNT, W.R.SWAIN, AND N.K. IVANIKIW (EDS), PROC. FIRST SECOND USA-USSR SYMP. EFFECTS POLLUT. AQUATIC ECOSYSTEMS, U.S. NTIS ...
(CIT) Citation: 250-266

File 15; Entry 30; Accession No. 204537
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: DYLOX
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 40 (ug/l)
(CNF) Confidence Limits: 26 TO 60 (ug/l)
(AUT) Authors: SCHOETTGER,R.A.; MAUCK,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: D.I.MOUNT, W.R.SWAIN, AND N.K. IVANIKIW (EDS), PROC. FIRST SECOND USA-USSR SYMP. EFFECTS POLLUT. AQUATIC ECOSYSTEMS, U.S. NTIS ...
(CIT) Citation: 250-266

File 15; Entry 46; Accession No. 205438
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: FENITROTHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4.3 (ug/l)
(CNF) Confidence Limits: 2.1 TO 8.6 (ug/l)
(AUT) Authors: WOODWARD,D.F.; MAUCK,W.L.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(6):846-853

File 15; Entry 47; Accession No. 205439
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: FENITROTHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 8.8 (ug/l)
(CNF) Confidence Limits: 6.7 TO 12.4 (ug/l)
(AUT) Authors: WOODWARD,D.F.; MAUCK,W.L.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(6):846-853

File 15; Entry 48; Accession No. 205440
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: FENITROTHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 5.6 (ug/l)
(CNF) Confidence Limits: 3.5 TO 9.1 (ug/l)
(AUT) Authors: WOODWARD,D.F.; MAUCK,W.L.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(6):846-853

File 15; Entry 763; Accession No. 259624
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: FENITROTHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 6.1 (ug/l) (*)
(CNF) Confidence Limits: 4.6 TO 8.1 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

File 15; Entry 764; Accession No. 259627
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: FENITROTHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2.0 (ug/l) (*)
(CNF) Confidence Limits: 1.0 TO 3.0 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

File 15; Entry 817; Accession No. 264704
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: FENVALERATE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: PYDRIN (SD-43775)
(AGE) Age/Life Stage: ADULT TO JUVENILE
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 46 TO 48 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 7.8
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 0.03 (ug/l)
(AUT) Authors: ANDERSON,R.L.; KUMAR,V.; DALELA,R.C.;
(YRP) Year: 1982
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 11(6):1251-1257

File 15; Entry 818; Accession No. 264708
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: FENVALERATE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: PYDRIN (SD-43775)
(AGE) Age/Life Stage: JUVENILE, 1-3 MM
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 46 TO 48 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 7.8
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 0.05 (ug/l)
(AUT) Authors: ANDERSON,R.L.; KUMAR,V.; DALELA,R.C.;
(YRP) Year: 1982
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 11(6):1251-1257

File 15; Entry 310; Accession No. 223548
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: FIRE-TROL 931
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.6 TO 7.0
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 55000 (ug/l)
(CNF) Confidence Limits: 48000 TO 62000 (ug/l)
(AUT) Authors: JOHNSON,H.W.; SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: TECH. PAP. NO. 91, FISH WILDL. SERV., U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 7 P.

File 15; Entry 311; Accession No. 223554
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: FIRE-TROL 100
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.9 TO 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 62000 (ug/l)
(CNF) Confidence Limits: 50000 TO 85000 (ug/l)
(AUT) Authors: JOHNSON,H.W.; SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: TECH. PAP. NO. 91, FISH WILDL. SERV., U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 7 P.

File 15; Entry 312; Accession No. 223555
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: FIRE-TROL 100
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.9 TO 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 250000 (ug/l)
(CNF) Confidence Limits: 190000 TO 327000 (ug/l)
(AUT) Authors: JOHNSON,H.W.; SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: TECH. PAP. NO. 91, FISH WILDL. SERV., U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 7 P.

File 15; Entry 744; Accession No. 256325
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: HOUGHTOSAFE 1120
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 700 (ug/l)
(CNF) Confidence Limits: 530 TO 920 (ug/l)
(AUT) Authors: NEVINS,M.J.; JOHNSON,W.W.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 19(2):250-255

File 15; Entry 538; Accession No. 239742
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.7-1.2 CM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17.9 (C)
(HDV) Hardness: 220 (*) (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 22 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 103(4):819-822

File 15; Entry 539; Accession No. 239743
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.7-1.2 CM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17.8 (C)
(HDV) Hardness: 220 (*) (mg/l) (CaCO3)
(PHV) pH: 7.9
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 22 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 103(4):819-822

File 15; Entry 540; Accession No. 239744
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.7-1.2 CM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18.0 (C)
(HDV) Hardness: 220 (*) (mg/l) (CaCO3)
(PHV) pH: 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 24 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 103(4):819-822

File 15; Entry 541; Accession No. 239745
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.7-1.2 CM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18.1 (C)
(HDV) Hardness: 220 (*) (mg/l) (CaCO3)
(PHV) pH: 7.9
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 21 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 103(4):819-822

File 15; Entry 143; Accession No. 212307
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 11 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 14.8 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 59 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 15; Entry 144; Accession No. 212308
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 11 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 14.8 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 44 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 15; Entry 26; Accession No. 204228
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: 210 (mg/l) (CaCO3)
(PHV) pH: (*)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 22.0 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SMITH,L.L.JR.; OSEID,D.M.;
(YRP) Year: 1975
(JRN) Journal/Source: PROG. WATER TECHNOL.
(CIT) Citation: 7(3/4):599-605

File 15; Entry 480; Accession No. 234061
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: KEPONE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 3RD INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: 270 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 180 (ug/l)
(CNF) Confidence Limits: 110 TO 290 (ug/l)
(AUT) Authors: OVERNELL,J.;
(YRP) Year: 1975
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 29(1):99-103

File 15; Entry 32; Accession No. 205014
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: MATACIL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 12 (ug/l)
(CNF) Confidence Limits: 8 TO 18 (ug/l)
(AUT) Authors: SCHOETTGER,R.A.; MAUCK,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: D.I.MOUNT, W.R.SWAIN, AND N.K. IVANIKIW (EDS), PROC. FIRST SECOND USA-USSR SYMP. EFFECTS POLLUT. AQUATIC ECOSYSTEMS, U.S. NTIS ...
(CIT) Citation: 250-266

File 15; Entry 778; Accession No. 262279
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: METHOMYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 920 (ug/l) (*)
(CNF) Confidence Limits: 660 TO 1300 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

File 15; Entry 779; Accession No. 262282
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: METHOMYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 720 (ug/l) (*)
(CNF) Confidence Limits: 555 TO 940 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

File 15; Entry 34; Accession No. 205103
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: YOUNG
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1.14 (ug/l)
(CNF) Confidence Limits: 0.84 TO 1.54 (ug/l)
(AUT) Authors: MERNA,J.W.; EISELE,P.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ECOL. RES. SER., EPA-R3-73-046, NTIS PB-228-643, OFFICE OF RESEARCH AND MONITORING, U.S. ENVIRON. PROT. AGENCY, WASHINGTON, D.C.
(CIT) Citation: 59 P.

File 15; Entry 35; Accession No. 205104
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 2.8 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.75 (ug/l)
(CNF) Confidence Limits: 0.47 TO 1.22 (ug/l)
(AUT) Authors: MERNA,J.W.; EISELE,P.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ECOL. RES. SER., EPA-R3-73-046, NTIS PB-228-643, OFFICE OF RESEARCH AND MONITORING, U.S. ENVIRON. PROT. AGENCY, WASHINGTON, D.C.
(CIT) Citation: 59 P.

File 15; Entry 481; Accession No. 234087
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: MIREX
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 3RD INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: 270 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: > 1000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.; HUCKINS,J.; JOHNSON,B.T.; SKAAR,D.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10:531-539

File 15; Entry 33; Accession No. 205025
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: ORTHENE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: >100000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SCHOETTGER,R.A.; MAUCK,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: D.I.MOUNT, W.R.SWAIN, AND N.K. IVANIKIW (EDS), PROC. FIRST SECOND USA-USSR SYMP. EFFECTS POLLUT. AQUATIC ECOSYSTEMS, U.S. NTIS ...
(CIT) Citation: 250-266

File 15; Entry 25; Accession No. 204195
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: PHOS-CHEK 259
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 272 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 TO 7.7
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 40000 (ug/l)
(CNF) Confidence Limits: 32000 TO 46000 (ug/l)
(AUT) Authors: JOHNSON,W.W.; SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: TECH. PAP. NO. 91, FISH WILDL. SERV., U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 7 P.

File 15; Entry 486; Accession No. 234523
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: PHOS-CHEK 202
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: 272 (*) (mg/l) (CaCO3)
(PHV) pH: 7.3 TO 7.7
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 52000 (ug/l)
(CNF) Confidence Limits: 48000 TO 68000 (ug/l)
(AUT) Authors: JOHNSON,W.W.; SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: TECH. PAP. NO. 91, FISH WILDL. SERV., U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 7 P.

File 15; Entry 5; Accession No. 201862
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: PYDRAUL 50E
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 272 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 560 (ug/l)
(CNF) Confidence Limits: 400 TO 780 (ug/l)
(AUT) Authors: NEVINS,M.J.; JOHNSON,W.W.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 19(2):250-255

File 15; Entry 740; Accession No. 255283
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: SODIUM NITRILOTRIACETATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9 TO 9.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 98000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ARTHUR,J.W.; LEMKE,A.E.; MATTSON,V.R.; HALLIGAN,B.J.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 6(2):187-193

File 15; Entry 29; Accession No. 204527
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: SUMITHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: >10 (ug/l)
(CNF) Confidence Limits: (NR)

(AUT) Authors: SCHOETTGER,R.A.; MAUCK,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: D.I.MOUNT, W.R.SWAIN, AND N.K. IVANIKIW (EDS), PROC. FIRST SECOND USA-USSR SYMP. EFFECTS POLLUT. AQUATIC ECOSYSTEMS, U.S. NTIS ...
(CIT) Citation: 250-266

File 15; Entry 49; Accession No. 205450
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: TRICHLORFON
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 108 (ug/l)
(CNF) Confidence Limits: 70 TO 166 (ug/l)
(AUT) Authors: WOODWARD,D.F.; MAUCK,W.L.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(6):846-853

File 15; Entry 50; Accession No. 205451
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: TRICHLORFON
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 52 (ug/l)
(CNF) Confidence Limits: 40 TO 68 (ug/l)
(AUT) Authors: WOODWARD,D.F.; MAUCK,W.L.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(6):846-853

File 15; Entry 780; Accession No. 262338
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: TRICHLORFON
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 43 (ug/l) (*)
(CNF) Confidence Limits: 22 TO 83 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

File 15; Entry 781; Accession No. 262341
(SPP) Species Name: GAMMARUS PSEUDOLIMNAEUS; SCUD
(NAM) Chemical Name: TRICHLORFON
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: MATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 17 (ug/l) (*)
(CNF) Confidence Limits: 7 TO 42 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

Talitridae

Hyalella azteca

scud, sideswimmer

File 15; Entry 109; Accession No. 207633
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: 1,1-DIMETHYLHYDRAZINE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22.5 (C)
(HDV) Hardness: 132 (mg/l) (CaCO3)
(PHV) pH: 7.5 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4700 (ug/l)
(CNF) Confidence Limits: 2040 TO 10800 (ug/l)
(AUT) Authors: FISHER,J.W.; MYERS,D.S.; MEYERS,M.L.;
(YRP) Year: 1980
(JRN) Journal/Source: TECH. REP. AEROSP. MED. RES. LAB., GOVT. REP. ANNOUNCE. INDEX
(CIT) Citation: 8014:25 P.

File 15; Entry 17; Accession No. 202456
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: ACETONE
(REG) Exposure Regimen: 18 H
(AGE) Age/Life Stage: JUVENILE *
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50 (Calc)
(EFC) Effect Endpoint Value: 204477 (ug/l)
(CNF) Confidence Limits: 131864 TO 310782 (ug/l) (Calc)
(AUT) Authors: BOWMAN,M.C.; OLLER,W.L.; CAIRNS,T.; GOSNELL,A.B.; OLIVER,K.H.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10:9-24

File 15; Entry 197; Accession No. 213193
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: ACETONITRILE
(REG) Exposure Regimen: 18 H
(AGE) Age/Life Stage: JUVENILE *
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50 (Calc)
(EFC) Effect Endpoint Value: 341209 (ug/l)
(CNF) Confidence Limits: 225419 TO 476296 (ug/l) (Calc)
(AUT) Authors: BOWMAN,M.C.; OLLER,W.L.; CAIRNS,T.; GOSNELL,A.B.; OLIVER,K.H.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10:9-24

File 15; Entry 432; Accession No. 228547
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: ANTIMYCIN A
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.45
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1.4 (ug/l)
(CNF) Confidence Limits: 0.9 TO 2.2 (ug/l)
(AUT) Authors: BAUMANN,P.C.; JAEGER,J.W.A.; ANTONIONI,M.E.;
(YRP) Year: 1977
(JRN) Journal/Source: TRANS. WIS. ACAD. SCI. ARTS LETT.
(CIT) Citation: 65:246-253

File 15; Entry 433; Accession No. 228548
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: ANTIMYCIN A
(REG) Exposure Regimen: 5.3 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.45
(EFE) Effect Endpoint Type: LT50
(EFC) Effect Endpoint Value: 10 (ug/l)
(AUT) Authors: BAUMANN,P.C.; JAEGER,J.W.A.; ANTONIONI,M.E.;
(YRP) Year: 1977
(JRN) Journal/Source: TRANS. WIS. ACAD. SCI. ARTS LETT.
(CIT) Citation: 65:246-253

File 15; Entry 420; Accession No. 226768
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 6 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 230 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 60 (ug/l) *
(CNF) Confidence Limits: 30 TO 90 (ug/l)
(AUT) Authors: MORGAN,H.G.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF GUELPH, GUELPH,ONTARIO, CANADA:157 P.; DISS. ABSTR. INT. 38(1):125 B (1977)

File 15; Entry 421; Accession No. 226769
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 230 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 22 (ug/l) *
(CNF) Confidence Limits: 19 TO 25 (ug/l)
(AUT) Authors: MORGAN,H.G.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF GUELPH, GUELPH,ONTARIO, CANADA:157 P.; DISS. ABSTR. INT. 38(1):125 B (1977)

File 15; Entry 650; Accession No. 251384
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: CASORON
(AGE) Age/Life Stage: 4-8 MM, ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 18800 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 15; Entry 651; Accession No. 251385
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: CASORON
(AGE) Age/Life Stage: 4-8 MM, ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 12500 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 15; Entry 652; Accession No. 251386
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: CASORON
(AGE) Age/Life Stage: 4-8 MM, ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 8500 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 15; Entry 653; Accession No. 251396
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: CASORON
(AGE) Age/Life Stage: 4-8 MM, ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 7800 (ug/l) (*)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 15; Entry 654; Accession No. 251397
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: CASORON
(AGE) Age/Life Stage: 4-8 MM, ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 2800 (ug/l) (*)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 15; Entry 655; Accession No. 251398
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: CASORON
(AGE) Age/Life Stage: 4-8 MM, ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 2800 (ug/l) (*)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 15; Entry 759; Accession No. 259609
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4-8 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 64.0 (mg/l) (CaCO3)
(PHV) pH: 6.9
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 18800 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 15; Entry 760; Accession No. 259610
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4-8 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 64.0 (mg/l) (CaCO3)
(PHV) pH: 6.9
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 12500 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 15; Entry 761; Accession No. 259611
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 4-8 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 64.0 (mg/l) (CaCO3)
(PHV) pH: 6.9
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 8500 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 15; Entry 762; Accession No. 259612
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4-8 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 64.0 (mg/l) (CaCO3)
(PHV) pH: 6.9
(EFE) Effect Endpoint Type: EC50SW?
(EFC) Effect Endpoint Value: 7800 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 15; Entry 782; Accession No. 263357
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4-8 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 64.0 (mg/l) (CaCO3)
(PHV) pH: 6.9
(EFE) Effect Endpoint Type: EC50SW?
(EFC) Effect Endpoint Value: 2800 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 15; Entry 783; Accession No. 263358
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 4-8 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 64.0 (mg/l) (CaCO3)
(PHV) pH: 6.9
(EFE) Effect Endpoint Type: EC50SW?
(EFC) Effect Endpoint Value: 2800 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 15; Entry 511; Accession No. 236569
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 4-8 MM, ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 48 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 15; Entry 512; Accession No. 236570
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4-8 MM, ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 580 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 15; Entry 513; Accession No. 236571
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4-8 MM, ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 120 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 15; Entry 279; Accession No. 219510
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: DIMETHYL SULFOXIDE
(REG) Exposure Regimen: 18 H
(AGE) Age/Life Stage: JUVENILE *
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50 (Calc)
(EFC) Effect Endpoint Value: 3010000 (ug/l)
(CNF) Confidence Limits: 2490000 TO 4530000 (ug/l) (Calc)
(AUT) Authors: BOWMAN,M.C.; OLLER,W.L.; CAIRNS,T.; GOSNELL,A.B.; OLIVER,K.H.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10:9-24

File 15; Entry 196; Accession No. 213189
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: ETHANOL
(REG) Exposure Regimen: 18 H
(AGE) Age/Life Stage: JUVENILE *
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50 (Calc)
(EFC) Effect Endpoint Value: 479232 (ug/l)
(CNF) Confidence Limits: 350669 TO 589824 (ug/l) (Calc)
(AUT) Authors: BOWMAN,M.C.; OLLER,W.L.; CAIRNS,T.; GOSNELL,A.B.; OLIVER,K.H.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10:9-24

File 15; Entry 280; Accession No. 219685
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: FURANACE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 21 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 16000 (ug/l) (*)
(CNF) Confidence Limits: 11300 TO 22700 (ug/l) (*)
(AUT) Authors: MARKING,L.L.; BILLS,T.D.; CHANDLER,JR.,J.H.;
(YRP) Year: 1977
(JRN) Journal/Source: INVEST. FISH CONTROL REPORT NO.
(CIT) Citation: 76:6 P.

File 15; Entry 281; Accession No. 219686
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: FURANACE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 21 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 13600 (ug/l) (*)
(CNF) Confidence Limits: 9430 TO 19600 (ug/l) (*)
(AUT) Authors: MARKING,L.L.; BILLS,T.D.; CHANDLER,JR.,J.H.;
(YRP) Year: 1977
(JRN) Journal/Source: INVEST. FISH CONTROL REPORT NO.
(CIT) Citation: 76:6 P.

File 15; Entry 110; Accession No. 207637
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: HYDRAZINE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22.5 (C)
(HDV) Hardness: 132 (mg/l) (CaCO3)
(PHV) pH: 7.3 TO 8.0
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 40 (ug/l)
(CNF) Confidence Limits: 10 TO 120 (ug/l)
(AUT) Authors: FISHER,J.W.; MYERS,D.S.; MEYERS,M.L.;
(YRP) Year: 1980
(JRN) Journal/Source: TECH. REP. AEROSP. MED. RES. LAB., GOVT. REP. ANNOUNCL. INDEX
(CIT) Citation: 8014:25 P.

File 15; Entry 487; Accession No. 234942
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: LEAD
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 6
(EFE) Effect Endpoint Type: LC100
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FREEDMAN,M.L.; CUNNINGHAM,P.M.; SCHINDLER,J.E.; ZIMMERMAN,M.J.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(3):389-393

File 15; Entry 195; Accession No. 213185
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: METHANOL
(REG) Exposure Regimen: 18 H
(AGE) Age/Life Stage: JUVENILE *
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50 (Calc)
(EFC) Effect Endpoint Value: 785225 (ug/l)
(CNF) Confidence Limits: 612155 TO 907015 (ug/l) (Calc)
(AUT) Authors: BOWMAN,M.C.; OLLER,W.L.; CAIRNS,T.; GOSNELL,A.B.; OLIVER,K.H.;
(YRP) Year: 1961
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10:9-24

File 15; Entry 121; Accession No. 208345
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: MMH
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: MONOMETHYLHYDRAZINE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 96 (mg/l) (CaCO3)
(PHV) pH: 7.7 TO 8.0
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1200 (ug/l)
(CNF) Confidence Limits: 400 TO 3600 (ug/l)
(AUT) Authors: FISHER,J.W.; MYERS,D.S.; MEYERS,M.L.;
(YRP) Year: 1980
(JRN) Journal/Source: TECH. REP. AEROSP. MED. RES. LAB., GOVT. REP. ANNOUNCE. INDEX
(CIT) Citation: 8014:25 P.

File 15; Entry 287; Accession No. 220482
(SPP) Species Name: HYALELLA AZTECA; SCUD
(NAM) Chemical Name: TRINITROTOLUENE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 30 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 8.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 6500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BAILEY,H.C.; LIU,D.H.W.;
(YRP) Year: 1980
(JRN) Journal/Source: J.C.EATON, P.R.PARRISH, AND A.C.HENDRICKS (EDS.), AQUATIC TOXICOLOGY, ASTM STP 707
(CIT) Citation: 205-215

File 15; Entry 584; Accession No. 248492
(SPP) Species Name: HYALELLA AZTECA *; SCUD
(NAM) Chemical Name: ZR-515
(REG) Exposure Regimen: 24 H *
(AGE) Age/Life Stage: MIXED
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.3 (*) TO 7.8 (*)

(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1250 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MIURA,T.; TAKAHASHI,R.M.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(4):917-922

Cambaridae

Cambarellus shufeldtii (Faxon)

Cambaridae

Cambarellus puer Hobbs

File 15; Entry 370; Accession No. 225706

(SPP) Species Name: CAMBARELLUS SP; CRAYFISH
(NAM) Chemical Name: DIFLUBENZURON
(REG) Exposure Regimen: 18 M *
(AGE) Age/Life Stage: MIXED STAGES
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 3.55 TO 7.65 (Mean 6.65)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 28 G/HA (ug/l) (*)
(AUT) Authors: FARLOW,J.E.; BREAUD,T.P.; STEELMAN,C.D.; SCHILLING,P.E.;
(YRP) Year: 1978
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 7(2):199-204

Cambaridae

Cambarus tenebrosus Hay

crayfish

Sf,RB

Cambaridae

Cambarus rusticiformis Rhoades

crayfish

S, RB

Cambaridae

Cambarus diogenes Girard

crayfish

S,Md

Cambaridae

Cambarus robustus Girard

crayfish

Sf,R,B

File 15; Entry 750; Accession No. 258644
(SPP) Species Name: CAMBARUS SP; CRAYFISH
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 19 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50?
(EFC) Effect Endpoint Value: 1800 (ug/l)
(AUT) Authors: GEORGACAKIS,E.; KHAN,M.A.Q.;
(YRP) Year: 1971
(JRN) Journal/Source: NATURE (LONDON)
(CIT) Citation: 233(5315):120-121

File 15; Entry 569; Accession No. 247309
(SPP) Species Name: CAMBARUS SP; CRAYFISH
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 19 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50?
(EFC) Effect Endpoint Value: 1800 (ug/l)
(AUT) Authors: GEORGACAKIS,E.; CHADRAN,S.R.; KHAN,M.A.Q.;
(YRP) Year: 1971
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 6(6):535-538

File 15; Entry 520; Accession No. 237405
(SPP) Species Name: CAMBARUS SP; CRAYFISH
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 1 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NP)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: NA (PHY *) (Calc)
(EFC) Effect Endpoint Value: 37 (ug/l)
(AUT) Authors: KHAN,M.A.Q.; KAMAL,A.; HOLIN,R.J.; RUNNELS,J.;
(YRP) Year: 1972
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 8(4):219-228

File 15; Entry 521; Accession No. 237415
(SPP) Species Name: CAMBARUS SP; CRAYFISH
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 2 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (RSD)
(EFC) Effect Endpoint Value: 250 (ug/l) (*)
(AUT) Authors: KHAN,M.A.Q.; KAMAL,A.; HOLIN,R.J.; RUNNELS,J.;
(YRP) Year: 1972
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 8(4):219-228

File 15; Entry 268; Accession No. 217267
(SPP) Species Name: CAMBARUS SP; CRAYFISH
(NAM) Chemical Name: ANTIMYCIN A
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l)
(AUT) Authors: WALKER,C.R.; LENNON,R.E.; BERGER,B.L.;
(YRP) Year: 1969
(JRN) Journal/Source: INVEST. IN FISH CONTROL, CIRCULAR 186, FISH WILDL. SERVICE, U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 18 P.

File 15; Entry 766; Accession No. 259805
(SPP) Species Name: CAMBARUS SP; CRAYFISH
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 16.67 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50?
(EFC) Effect Endpoint Value: 1800 (ug/l)
(AUT) Authors: GEORGACAKIS,E.; KHAN,M.A.Q.;
(YRP) Year: 1971
(JRN) Journal/Source: NATURE (LONDON)
(CIT) Citation: 233(5315):120-121

File 15; Entry 745; Accession No. 257906
(SPP) Species Name: CAMBARUS SP; CRAYFISH
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 16.7 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50?
(EFC) Effect Endpoint Value: 1800 (ug/l)
(AUT) Authors: GEORGACAKIS,E.; CHADRAN,S.R.; KHAN,M.A.Q.;
(YRP) Year: 1971
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 6(6):535-538

File 15; Entry 747; Accession No. 258273
(SPP) Species Name: CAMBARUS SP; CRAYFISH
(NAM) Chemical Name: ENDRIN
(REG) Exposure Regimen: 3.33 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50?
(EFC) Effect Endpoint Value: 1800 (ug/l)
(AUT) Authors: GEORGACAKIS,E.; KHAN,M.A.Q.;
(YRP) Year: 1971
(JRN) Journal/Source: NATURE (LONDON)
(CIT) Citation: 233(5315):120-121

File 15; Entry 746; Accession No. 257960
(SPP) Species Name: CAMBARUS SP; CRAYFISH
(NAM) Chemical Name: ISODRIN
(REG) Exposure Regimen: 3.33 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50?
(EFC) Effect Endpoint Value: 1800 (ug/l)
(AUT) Authors: GEORGACAKIS,E.; CHADRAN,S.R.; KHAN,M.A.Q.;
(YRP) Year: 1971
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 6(6):535-538

File 15; Entry 546; Accession No. 240917
(SPP) Species Name: CAMBARUS SP; CRAYFISH
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 2.0 (ug/l)
(AUT) Authors: GOLDSMITH,L.A.; CARLSON,G.P.; FULLER,G.C.;
(YRP) Year: 1976
(JRN) Journal/Source: PHARMACOLOGIST
(CIT) Citation: 18(2):170

File 15; Entry 565; Accession No. 245456
(SPP) Species Name: CAMBARUS SP; CRAYFISH
(NAM) Chemical Name: PHOTOALDRIN
(REG) Exposure Regimen: 6.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50?
(EFC) Effect Endpoint Value: 1800 (ug/l)
(AUT) Authors: GEORGACAKIS,E.; KHAN,M.A.Q.;
(YRP) Year: 1971
(JRN) Journal/Source: NATURE (LONDON)
(CIT) Citation: 233(5315):120-121

File 15; Entry 771; Accession No. 260341
(SPP) Species Name: CAMBARUS SP; CRAYFISH
(NAM) Chemical Name: PHOTOALDRIN
(REG) Exposure Regimen: 6.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50?
(EFC) Effect Endpoint Value: 1800 (ug/l)
(AUT) Authors: GEORGACAKIS,E.; CHADRAN,S.R.; KHAN,M.A.Q.;
(YRP) Year: 1971
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 6(6):535-538

File 15; Entry 712; Accession No. 253018
(SPP) Species Name: CAMBARUS SP; CRAYFISH
(NAM) Chemical Name: PHOTODIELDRIN
(REG) Exposure Regimen: 3.33 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50?
(EFC) Effect Endpoint Value: 1800 (ug/l)
(AUT) Authors: GEORGACAKIS,E.; KHAN,M.A.Q.;
(YRP) Year: 1971
(JRN) Journal/Source: NATURE (LONDON)
(CIT) Citation: 233(5315):120-121

File 15; Entry 772; Accession No. 260347
(SPP) Species Name: CAMBARUS SP; CRAYFISH
(NAM) Chemical Name: PHOTODIELDRIN
(REG) Exposure Regimen: 3.33 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50?
(EFC) Effect Endpoint Value: 1800 (ug/l)
(AUT) Authors: GEORGACAKIS,E.; CHADRAN,S.R.; KHAN,M.A.Q.;
(YRP) Year: 1971
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 6(6):535-538

File 15; Entry 773; Accession No. 260355

(SPP) Species Name: CAMBARUS SP; CRAYFISH
(NAM) Chemical Name: PHOTOISODRIN
(REG) Exposure Regimen: 16.67 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50?
(EFC) Effect Endpoint Value: 1800 (ug/l)
(AUT) Authors: GEORGACAKIS,E.; CHADRAN,S.R.; KHAN,M.A.Q.;
(YRP) Year: 1971
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 6(6):535-538

File 15; Entry 566; Accession No. 245466

(SPP) Species Name: CAMBARUS SP; CRAYFISH
(NAM) Chemical Name: PHOTOISODRIN
(RLG) Exposure Regimen: 16.67 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LT50?
(EFC) Effect Endpoint Value: 1800 (ug/l)
(AUT) Authors: GEORGACAKIS,E.; KHAN,M.A.Q.;
(YRP) Year: 1971
(JRN) Journal/Source: NATURE (LONDON)
(CIT) Citation: 233(5315):120-121

Cambaridae

Orconectes immunis (Hagen)

crayfish

Ss, SW, T

File 15; Entry 122; Accession No. 208751
(SPP) Species Name: ORCONECTES IMMUNIS; CRAYFISH
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: fS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)

(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 22000
(AUT) Authors: EBERHARDT,L.L.; MEEKS,R.L.; PETERLE,T.J.;
(YRP) Year: 1971
(JRN) Journal/Source: NATURE
(CIT) Citation: 230:60-62

Cambaridae

Orconectes propinquus (Girard)

crayfish

Sf,R,RB

File 15; Entry 212; Accession No. 212824
(SPP) Species Name: ORCONECTES PROPINQUUS; CRAYFISH

(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: 3-4 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 11.0 TO 13.5 (Mean 12.0) (C)
(HDV) Hardness: 204 TO 214 (Mean 211) (mg/l) (CaCO3)
(PHV) pH: 7.45 TO 8.0 (Mean 7.79)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: > 36400 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MAKI,A.W.; GEISSEL,L.; JOHNSON,H.E.;
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(8):1455-1459

File 15; Entry 431; Accession No. 228078
(SPP) Species Name: ORCONECTES PROPINQUUS; CRAYFISH
(NAM) Chemical Name: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 5 TO 13 (C)
(HDV) Hardness: 211 (mg/l) (CaCO3)
(PHV) pH: 7.8
(EFE) Effect Endpoint Type: NA (BCF-C) *
(EFC) Effect Endpoint Value: 1.1
(AUT) Authors: MAKI,A.W.; JOHNSON,H.E.;
(YRP) Year: 1977

(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 34:276-281

File 15; Entry 449; Accession No. 230670
(SPP) Species Name: ORCONECTES PROPINQUUS; CRAYFISH
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 28 MO
(SYN) Synonyms: FINTROL
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 11.2 (C)

(HDV) Hardness: (NR)
(PHV) pH: 8.3
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 17 TO 44 (ug/l) (*)
(AUT) Authors: JACOBI,G.Z.; DEGAN,D.J.;
(YRP) Year: 1977
(JRN) Journal/Source: INVEST. FISH CONTROL, REPORT
(CIT) Citation: 80:29 P.

File 15; Entry 446; Accession No. 230403
(SPP) Species Name: ORCONECTES PROPINQUUS; CRAYFISH
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 28 MO *
(SYN) Synonyms: FINTROL CONCENTRATE FORMULATION
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD

(TMP) Temperature (Degrees C): 9.9 (*) (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.2
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 25 TO 40 (ug/l) (*)
(AUT) Authors: JACOBI,G.Z.; DEGAN,D.J.;
(YRP) Year: 1977
(JRN) Journal/Source: INVEST. FISH CONTROL, REPORT
(CIT) Citation: 80:29 P.

File 15; Entry 422; Accession No. 226776
(SPP) Species Name: ORCONECTES PROPINQUUS; CRAYFISH
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 230 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2846 (ug/l) *
(CNF) Confidence Limits: 2332 TO 3360 (ug/l)
(AUT) Authors: MORGAN,H.G.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF GUELPH, GUELPH,ONTARIO, CANADA:157 P.; DISS. ABSTR. INT. 38(1):125 B

(1977)

File 15; Entry 423; Accession No. 226777
(SPP) Species Name: ORCONECTES PROPINQUUS; CRAYFISH
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 230 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 537 (ug/l) *
(CNF) Confidence Limits: 363 TO 711 (ug/l)
(AUT) Authors: MORGAN,H.G.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF GUELPH, GUELPH,ONTARIO, CANADA:157 P.; DISS. ABSTR. INT. 38(1):125 B (1977)

File 15; Entry 424; Accession No. 226778
(SPP) Species Name: ORCONECTES PROPINQUUS; CRAYFISH
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 230 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 15 (ug/l) *
(CNF) Confidence Limits: 4.6 TO 25.4 (ug/l)
(AUT) Authors: MORGAN,H.G.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF GUELPH, GUELPH,ONTARIO, CANADA:157 P.; DISS. ABSTR. INT. 38(1):125 B (1977)

File 15; Entry 426; Accession No. 226813
(SPP) Species Name: ORCONECTES PROPINQUUS; CRAYFISH
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 13 D
(AGE) Age/Life Stage: 6.8-7.6 CM, S
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 230 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: NA (BEH *)
(EFC) Effect Endpoint Value: 3 (ug/l)
(AUT) Authors: MORGAN,H.G.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF GUELPH, GUELPH,ONTARIO, CANADA:157 P.; DISS. ABSTR. INT. 38(1):125 B (1977)

File 15; Entry 427; Accession No. 226814
(SPP) Species Name: ORCONECTES PROPINQUUS; CRAYFISH
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 6.8-7.6 CM, S
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 230 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: NA (BEH *)
(EFC) Effect Endpoint Value: 3 (ug/l)
(AUT) Authors: MORGAN,H.G.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF GUELPH, GUELPH,ONTARIO, CANADA:157 P.; DISS. ABSTR. INT. 38(1):125 B (1977)

File 15; Entry 428; Accession No. 226815
(SPP) Species Name: ORCONECTES PROPINQUUS; CRAYFISH
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: 6.8-7.6 CM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 230 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: NA (BEH *)
(EFC) Effect Endpoint Value: 1 (ug/l)
(AUT) Authors: MORGAN,H.G.;

(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF GUELPH, GUELPH,ONTARIO, CANADA:157 P.; DISS. ABSTR. INT. 38(1):125 B (1977)

File 15; Entry 429; Accession No. 226816
(SPP) Species Name: ORCONECTES PROPINQUUS; CRAYFISH
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 13 D
(AGE) Age/Life Stage: 6.8-7.6 CM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 230 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: NA (BEH *)
(EFC) Effect Endpoint Value: 3 (ug/l)
(AUT) Authors: MORGAN,H.G.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF GUELPH, GUELPH,ONTARIO, CANADA:157 P.; DISS. ABSTR. INT. 38(1):125 B (1977)

Cambaridae

Orconectes rusticus (Girard)

crayfish

L,Sf,Ps

File 15; Entry 437; Accession No. 229265
(SPP) Species Name: ORCONECTES RUSTICUS; CRAYFISH
(NAM) Chemical Name: PARAOXON
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: O,O-DIETHYL-P-NITROPHENYL PHOSPHATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 0.1 (ug/l)
(AUT) Authors: GOLDSMITH,L.A.;

(YRP) Year: 1978
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF RHODE ISLAND, KINGSTON, RI
(CIT) Citation: 87 P.

File 15; Entry 22; Accession No. 203747
(SPP) Species Name: ORCONECTES RUSTICUS; CRAYFISH
(NAM) Chemical Name: PARAOXON
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 0.1 (ug/l) (*)
(AUT) Authors: GOLDSMITH,L.A.; CARLSON,G.P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. ENVIRON. SCI. HEALTH B
(CIT) Citation: 14(6):579-588

File 15; Entry 18; Accession No. 202798
(SPP) Species Name: ORCONECTES RUSTICUS; CRAYFISH
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1.0 (ug/l)
(AUT) Authors: GOLDSMITH,L.A.; CARLSON,G.P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. ENVIRON. SCI. HEALTH B
(CIT) Citation: 14(6):579-588

File 15; Entry 554; Accession No. 243906
(SPP) Species Name: ORCONECTES RUSTICUS; CRAYFISH
(NAM) Chemical Name: PARATHION
(O,O-DIETHYL-P-NITROPHENYL)PHOSPHOROTHIONATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 0.10 (ug/l)
(AUT) Authors: GOLDSMITH,L.A.;
(YRP) Year: 1978
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF RHODE ISLAND, KINGSTON, RI
(CIT) Citation: 87 P.

File 15; Entry 4; Accession No. 201721
(SPP) Species Name: ORCONECTES RUSTICUS; CRAYFISH
(NAM) Chemical Name: TOLUENE
(REG) Exposure Regimen: 0 - 48 H
(AGE) Age/Life Stage: 8-13 CM, 7.40 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (RSD *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: BERRY,W.O.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 21:109-119

Cambaridae

Orconectes virilis (Hagen)

crayfish

S,L,RB

File 15; Entry 828; Accession No. 267941
(SPP) Species Name: ORCONECTES VIRILIS; CRAYFISH
(NAM) Chemical Name: LEAD ACETATE
(REG) Exposure Regimen: 10 D *
(AGE) Age/Life Stage: CARAPACE LENGTH, 25-30 MM, 11-13 G
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (OC *) (Calc)
(EFC) Effect Endpoint Value: 1300 (ug/l) (*)
(AUT) Authors: ANDERSON,R.V.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 20(3):394-400

File 15; Entry 490; Accession No. 235098
(SPP) Species Name: ORCONECTES VIRILIS; CRAYFISH
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 1.6
(AUT) Authors: FLANNAGAN,J.F.; TOWNSEND,B.E.; DEMARCH,B.G.E.; FRIESEN,M.K.; LEONHARD,S.L.;

(YRP) Year: 1979
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 111(1):73-90

File 15; Entry 36; Accession No. 205105
(SPP) Species Name: ORCONECTES VIRILIS; CRAYFISH
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2.15 (ug/l)
(CNF) Confidence Limits: 0.62 TO 3.79 (ug/l)
(AUT) Authors: MERNA,J.W.; EISELE,P.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ECOL. RES. SER., EPA-R3-73-046, NTIS PB-228-643, OFFICE OF RESEARCH AND MONITORING, U.S. ENVIRON. PROT. AGENCY, WASHINGTON, D.C.
(CIT) Citation: 59 P.

File 15; Entry 37; Accession No. 205106
(SPP) Species Name: ORCONECTES VIRILIS; CRAYFISH
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 7.05 (ug/l)
(CNF) Confidence Limits: 3.22 TO 15.42 (ug/l)
(AUT) Authors: MERNA,J.W.; EISELE,P.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ECOL. RES. SER., EPA-R3-73-046, NTIS PB-228-643, OFFICE OF RESEARCH AND MONITORING, U.S. ENVIRON. PROT. AGENCY, WASHINGTON, D.C.
(CIT) Citation: 59 P.

File 15; Entry 57; Accession No. 205653
(SPP) Species Name: ORCONECTES VIRILIS; CRAYFISH
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: NA
(AUT) Authors: FLANNAGAN,J.F.; TOWNSEND,B.E.; DEMARCH,B.G.E.; FRIESEN,M.K.; LEONHARD,S.L.;
(YRP) Year: 1979
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 111(1):73-90

File 15; Entry 430; Accession No. 227912
(SPP) Species Name: ORCONECTES VIRILIS; CRAYFISH
(NAM) Chemical Name: SODIUM PENTACHLOROPHENATE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 254.5 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 5000 (ug/l)
(AUT) Authors: GOODNIGHT,C.J.;
(YRP) Year: 1942
(JRN) Journal/Source: IND. ENG. CHEM.
(CIT) Citation: 34:868-872

Cambaridae

Procambarus acutus acutus (Girard)

white river crayfish

Ss,Pd,V,Md,Sd

File 15; Entry 226; Accession No. 214913

(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: 3-CHLORO-4-METHYL BENZENAMINE HYDROCHLORIDE
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 24 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: >30000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 26(6):705-716

File 15; Entry 227; Accession No. 214914

(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: 3-CHLORO-4-METHYL BENZENAMINE HYDROCHLORIDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 24 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 17000 (ug/l)
(CNF) Confidence Limits: 15000 TO 20000 (ug/l)
(AUT) Authors: MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 26(6):705-716

File 15; Entry 228; Accession No. 214915

(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: 3-CHLORO-4-METHYL BENZENAMINE HYDROCHLORIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 24 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 15000 (ug/l)
(CNF) Confidence Limits: 11000 TO 21000 (ug/l)
(AUT) Authors: MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 26(6):705-716

File 15; Entry 590; Accession No. 248558

(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: 4-AP
(REG) Exposure Regimen: 6 H
(SYN) Synonyms: 4-AMINOPYRIDINE
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 24 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: > 60000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 26(6):705-716

File 15; Entry 591; Accession No. 248559

(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: 4-AP
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: 4-AMINOPYRIDINE
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 24 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 14000 (ug/l)
(CNF) Confidence Limits: 11000 TO 18000 (ug/l)
(AUT) Authors: MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 26(6):705-716

File 15; Entry 592; Accession No. 248560

(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: 4-AP
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 4-AMINOPYRIDINE
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 24 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2200 (ug/l)
(CNF) Confidence Limits: 1700 TO 2800 (ug/l)
(AUT) Authors: MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 26(6):705-716

File 15; Entry 550; Accession No. 241202

(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: AZINPHOSMETHYL
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: GUTHION
(AGE) Age/Life Stage: 0.7 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: 2 TO 5 (mg/l) (CaCO3)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 40 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CARTER,F.L.; GRAVES,J.B.;
(YRP) Year: 1972
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 16(2):14-15

File 15; Entry 250; Accession No. 215672

(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: SEVIN
(AGE) Age/Life Stage: 0.7 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: 2 TO 5 (mg/l) (CaCO3)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CARTER,F.L.; GRAVES,J.B.;
(YRP) Year: 1972
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 16(2):14-15

File 15; Entry 127; Accession No. 210883

(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: SEVIN
(AGE) Age/Life Stage: 0.4 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (*) (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 23(2):8,9,11

File 15; Entry 108; Accession No. 207418

(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: CARBOFURAN
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: FURADAN
(AGE) Age/Life Stage: 0.46
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (*) (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 23(2):8,9,11

File 15; Entry 551; Accession No. 241206

(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: CARBOFURAN
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: FURADAN
(AGE) Age/Life Stage: 0.7 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: 2 TO 5 (mg/l) (CaCO3)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CARTER,F.L.; GRAVES,J.B.;
(YRP) Year: 1972
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 16(2):14-15

File 15; Entry 262; Accession No. 216410

(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: CHLORPYRIFOS
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: DURSBAN
(AGE) Age/Life Stage: 0.7 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: 2 TO 5 (mg/l) (CaCO3)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CARTER,F.L.; GRAVES,J.B.;
(YRP) Year: 1972
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 16(2):14-15

File 15; Entry 53; Accession No. 205517
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 0.25-0.40 G; 11.8-14.6 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 10 (mg/l) (CaCO3)
(PHV) pH: 8.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 3.0 (ug/l)
(AUT) Authors: ALBAUGH,D.W.;
(YRP) Year: 1972
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 8(6):334-338

File 15; Entry 249; Accession No. 215668
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.7 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: 2 TO 5 (mg/l) (CaCO3)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 28 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CARTER,F.L.; GRAVES,J.B.;
(YRP) Year: 1972
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 16(2):14-15

File 15; Entry 473; Accession No. 233312
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: DRC-1347
(REG) Exposure Regimen: 6 H
(SYN) Synonyms: 3-CHLORO-4-METHYL BENZENAMINE
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 24 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 38000 (ug/l)
(CNF) Confidence Limits: 32000 TO 45000 (ug/l)
(AUT) Authors: MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 26(6):705-716

File 15; Entry 474; Accession No. 233313
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: DRC-1347
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: 3-CHLORO-4-METHYL BENZENAMINE
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 24 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 25000 (ug/l)
(CNF) Confidence Limits: 18000 TO 34000 (ug/l)
(AUT) Authors: MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 26(6):705-716

File 15; Entry 475; Accession No. 233314
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: DRC-1347
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 3-CHLORO-4-METHYL BENZENAMINE
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 24 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 8800 (ug/l)
(CNF) Confidence Limits: 8200 TO 9500 (ug/l)
(AUT) Authors: MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 26(6):705-716

File 15; Entry 477; Accession No. 233327
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: DRC-2698
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: N-(3-CHLORO-4-METHYLPHENYL) ACETAMIDE
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 24 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: > 100000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 26(6):705-716

File 15; Entry 478; Accession No. 233328
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: DRC-2698
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: N-(3-CHLORO-4-METHYLPHENYL) ACETAMIDE
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 24 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 94000 (ug/l)
(CNF) Confidence Limits: 79000 TO 110000 (ug/l)
(AUT) Authors: MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 26(6):705-716

File 15; Entry 470; Accession No. 233172
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: DICROTOPHOS
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.7 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: 2 TO 5 (mg/l) (CaCO3)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1250 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CARTER,F.L.; GRAVES,J.B.;
(YRP) Year: 1972
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 16(2):14-15

File 15; Entry 126; Accession No. 210882
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.4 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (*) (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 50000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 23(2):8,9,11

File 15; Entry 278; Accession No. 219482
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.7 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: 2 TO 5 (mg/l) (CaCO3)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 50000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CARTER,F.L.; GRAVES,J.B.;
(YRP) Year: 1972
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 16(2):14-15

File 15; Entry 299; Accession No. 222990
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: METHIOCARB
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 24 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 18000 (ug/l)
(CNF) Confidence Limits: 13000 TO 25000 (ug/l)
(AUT) Authors: MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 26(6):705-716

File 15; Entry 300; Accession No. 222991
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: METHIOCARB
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 24 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3700 (ug/l)
(CNF) Confidence Limits: 2900 TO 4600 (ug/l)
(AUT) Authors: MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 26(6):705-716

File 15; Entry 301; Accession No. 223002
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: METHIOCARB
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 24 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1300 (ug/l)
(CNF) Confidence Limits: 930 TO 1900 (ug/l)
(AUT) Authors: MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 26(6):705-716

File 15; Entry 723; Accession No. 253250
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: METHOMYL
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: LANNATE
(AGE) Age/Life Stage: 0.7 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: 2 TO 5 (mg/l) (CaCO3)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CARTER,F.L.; GRAVES,J.B.;
(YRP) Year: 1972
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 16(2):14-15

File 15; Entry 51; Accession No. 205515
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: METHYL PARATHION
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 0.25-0.40 G; 11.8-14.6 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 10 (mg/l) (CaCO3)
(PHV) pH: 8.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 2.4 (ug/l)
(AUT) Authors: ALBAUGH,D.W.;
(YRP) Year: 1972
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 8(6):334-338

File 15; Entry 724; Accession No. 253253
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: METHYL PARATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.7 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: 2 TO 5 (mg/l) (CaCO3)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CARTER,F.L.; GRAVES,J.B.;
(YRP) Year: 1972
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 16(2):14-15

File 15; Entry 128; Accession No. 210884
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: METHYL PARATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.4 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (*) (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3.0 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 23(2):8,9,11

File 15; Entry 725; Accession No. 253257
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: MIREX
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.7 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: 2 TO 5 (mg/l) (CaCO3)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CARTER,F.L.; GRAVES,J.B.;
(YRP) Year: 1972
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 16(2):14-15

File 15; Entry 726; Accession No. 253261
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: MONOCROTOPHOS
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: AZUDRIN
(AGE) Age/Life Stage: 0.7 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: 2 TO 5 (mg/l) (CaCO3)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 34 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CARTER,F.L.; GRAVES,J.B.;
(YRP) Year: 1972
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 16(2):14-15

File 15; Entry 52; Accession No. 205516
(SPP) Species Name: PROCAMBARUS ACUTUS ACUTUS; WHITE RIVER CRAYFISH
(NAM) Chemical Name: TOXAPHENE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 0.25-0.40 G; 11.8-14.6 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 10 (mg/l) (CaCO3)
(PHV) pH: 8.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 60.7 (ug/l)
(AUT) Authors: ALBAUGH,D.W.;
(YRP) Year: 1972
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 8(6):334-338

Cambaridae

Procambarus clarkii (Girard)

red swamp crayfish

Ss, SW, V, Md

File 15; Entry 104; Accession No. 206849
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: 2,4-D
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: JUVENILE: 0.46,25-35MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (*) (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1369000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 23(2):8,9,11

File 15; Entry 131; Accession No. 211941
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: FINTROL
(AGE) Age/Life Stage: 30 MM, JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 7.3 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 735 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BROWN,R.T.; AVAULT,JR.,J.W.;
(YRP) Year: 1974
(JRN) Journal/Source: PROC. 2ND INTERNATIONAL CRAYFISH SYMPOSIUM, BATON ROUGE, LA, U.S. NTIS PB-260 459
(CIT) Citation: 351-369

File 15; Entry 132; Accession No. 211942
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: FINTROL
(AGE) Age/Life Stage: MOLTED, 8 MM, JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 7.3 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 39 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BROWN,R.T.; AVAULT,JR.,J.W.;
(YRP) Year: 1974
(JRN) Journal/Source: PROC. 2ND INTERNATIONAL CRAYFISH SYMPOSIUM, BATON ROUGE, LA, U.S. NTIS PB-260 459
(CIT) Citation: 351-369

File 15; Entry 133; Accession No. 211943
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: FINTROL
(AGE) Age/Life Stage: MOLTED, 19 MM, JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 7.3 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 60 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BROWN,R.T.; AVAULT,JR.,J.W.;
(YRP) Year: 1974
(JRN) Journal/Source: PROC. 2ND INTERNATIONAL CRAYFISH SYMPOSIUM, BATON ROUGE, LA, U.S. NTIS PB-260 459
(CIT) Citation: 351-369

File 15; Entry 134; Accession No. 211944
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: FINTROL
(AGE) Age/Life Stage: MOLTED, 30 MM, JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 7.3 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 175 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BROWN,R.T.; AVAULT,JR.,J.W.;
(YRP) Year: 1974
(JRN) Journal/Source: PROC. 2ND INTERNATIONAL CRAYFISH SYMPOSIUM, BATON ROUGE, LA, U.S. NTIS PB-260 459
(CIT) Citation: 351-369

File 15; Entry 129; Accession No. 211939
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: FINTROL
(AGE) Age/Life Stage: 8 MM, JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 7.3 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 68 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BROWN,R.T.; AVAULT,JR.,J.W.;
(YRP) Year: 1974
(JRN) Journal/Source: PROC. 2ND INTERNATIONAL CRAYFISH SYMPOSIUM, BATON ROUGE, LA, U.S. NTIS PB-260 459
(CIT) Citation: 351-369

File 15; Entry 130; Accession No. 211940
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: FINTROL
(AGE) Age/Life Stage: 19 MM, JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 7.3 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 168 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BROWN,R.T.; AVAULT,JR.,J.W.;
(YRP) Year: 1974
(JRN) Journal/Source: PROC. 2ND INTERNATIONAL CRAYFISH SYMPOSIUM, BATON ROUGE, LA, U.S. NTIS PB-260 459
(CIT) Citation: 351-369

File 15; Entry 202; Accession No. 213755
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: ARASAN 70-S RED
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.4 G, 25-35 MM, JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4300 (ug/l)
(CNF) Confidence Limits: 1800 TO 6600 (ug/l)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 42(3):169-172

File 15; Entry 68; Accession No. 206629
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: ARASAN 70-S RED(70% THIRAM AND 2% METHOXYCHLOR)
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.46,25-35MM JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (*) (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4300 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 23(2):8,9,11

File 15; Entry 450; Accession No. 230785
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: ARASAN 70-S RED
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 25-35 MM, IMMATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) ph: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4300 (ug/l)
(CNF) Conficence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1978
(JRN) Journal/Source: P.J.LAURENT (ED.), PROC.: INT. SYMP. FRESHWATER CRAYFISH, VOL. 4, THONON-LES- BAINS, FRANCE
(CIT) Citation: 349-361

File 15; Entry 263; Accession No. 216567
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: BENLATE 50
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.4 G,25-35 MM,JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1032000 (ug/l)
(CNF) Confidence Limits: 852000 TO 1172000 (ug/l)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 42(3):169-172

File 15; Entry 293; Accession No. 221484
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: BENLATE 50 WP
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: BENOMYL
(AGE) Age/Life Stage: 25-35 MM,IMMATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1032000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1978
(JRN) Journal/Source: P.J.LAURENT (ED.), PROC.: INT. SYMP. FRESHWATER CRAYFISH, VOL. 4, THONON-LES- BAINS, FRANCE
(CIT) Citation: 349-361

File 15; Entry 69; Accession No. 206640
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: BENOMYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.4G,25-35MM JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (*) (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1032000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 23(2):6,9,11

File 15; Entry 103; Accession No. 206848
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: CAPTAN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: JUVENILE: 0.4G,25-35MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (*) (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 15631000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 23(2):8,9,11

File 15; Entry 465; Accession No. 232496
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: CAPTAN 80
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.4 G, 25-35 MM, JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 15631000 (ug/l)
(CNF) Confidence Limits: 10390000 TO 21100000 (ug/l)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 42(3):169-172

File 15; Entry 479; Accession No. 233598
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: CAPTAN 80 *
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 25-35 MM, IMMATURE

(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 15631000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1978
(JRN) Journal/Source: P.J.LAURENT (ED.), PROC.: INT. SYMP. FRESHWATER CRAYFISH, VOL. 4, THONON-LES- BAINS, FRANCE
(CIT) Citation: 349-361

File 15; Entry 730; Accession No. 254799
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: KOCIDE SD
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.4 G, 25-35 MM, JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2918000 (ug/l)
(CNF) Confidence Limits: 2010000 TO 3405000 (ug/l)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 42(3):169-172

File 15; Entry 295; Accession No. 221737
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: KOCIDE SD
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: CUPRIC HYDROXIDE
(AGE) Age/Life Stage: 25-35 MM,IMMATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)

(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2918000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1978
(JRN) Journal/Source: P.J.LAURENT (ED.), PROC.: INT. SYMP. FRESHWATER CRAYFISH, VOL. 4, THONON-LES- BAINS, FRANCE
(CIT) Citation: 349-361

File 15; Entry 70; Accession No. 206644
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: KOCIDE SD
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: CUPRIC HYDROXIDE
(AGE) Age/Life Stage: 0.4G,25-35MM JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW *; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (*) (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2918000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 23(2):8,9,11

File 15; Entry 16; Accession No. 202245
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: METALKAMATE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: EUX
(AGE) Age/Life Stage: 0.4G,25-35MM JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (*) (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 279 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 23(2):8,9,11

File 15; Entry 729; Accession No. 253918
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH

(NAM) Chemical Name: METALKAMATE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: EUX
(AGE) Age/Life Stage: 0.4 G, 25-35 MM, JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 280 (ug/l)
(CNF) Confidence Limits: 240 TO 350 (ug/l)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 42(3):169-172

File 15; Entry 728; Accession No. 253913
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: MOLINATE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: ORDRAM
(AGE) Age/Life Stage: 0.4 G, 25-35 MM, JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 14000 (ug/l)
(CNF) Confidence Limits: 11000 TO 16000 (ug/l)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 42(3):169-172

File 15; Entry 105; Accession No. 206850
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: MOLINATE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: ORDRAM

(AGE) Age/Life Stage: JUVENILE: 0.4G,25-35MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (*) (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 14000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 23(2):8,9,11

File 15; Entry 296; Accession No. 221800
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name:
MOLINATE(ORDRAM)(S-ETHYLHEXAHYDRO-1H-AZEPINE-1-CARBOTHIOATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 25-35 MM, IMMATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 14000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1978
(JRN) Journal/Source: P.J.LAURENT (ED.), PROC.: INT. SYMP. FRESHWATER CRAYFISH, VOL. 4, THONON-LES- BAINS, FRANCE
(CIT) Citation: 349-361

File 15; Entry 31; Accession No. 205013
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: PARAQUAT
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 2-4 CM, JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 TO 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1400 (ug/l)
(CNF) Confidence Limits: 500 TO 3000 (ug/l)
(AUT) Authors: LEUNG,T.-S.; NAQVI,S.M.; NAQVI,N.Z.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(3):465-469

File 15; Entry 54; Accession No. 205646
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: PERMETHRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NEWLY HATCHED 8-12MM;0.05 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.39 (ug/l) *
(CNF) Confidence Limits: 0.25 TO 0.91 (ug/l)
(AUT) Authors: JOLLY,A.L.JR.; AVAULT,JR.,J.W.; KOONCE,K.L.; GRAVES,J.B.;
(YRP) Year: 1978
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 107(6):825-827

File 15; Entry 55; Accession No. 205647
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: PERMETHRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: JUVENILE 20-30 MM; 0.5 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.62 (ug/l) *
(CNF) Confidence Limits: 0.39 TO 0.95 (ug/l)
(AUT) Authors: JOLLY,A.L.JR.; AVAULT,JR.,J.W.; KOONCE,K.L.; GRAVES,J.B.;
(YRP) Year: 1978
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 107(6):825-827

File 15; Entry 2; Accession No. 200403
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: POUNCE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 8-12 MM,0.05 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.39 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: JOLLY,A.L.; GRAVES,J.B.; AVAULT,J.W.; KOONCE,K.L.;
(YRP) Year: 1978
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 21(2):3,16

File 15; Entry 12; Accession No. 202164
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: POUNCE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: JUVENILE,0.50 G,20-30 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB

(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.62 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: JOLLY,A.L.; GRAVES,J.B.; AVAULT,J.W.; KOONCE,K.L.;
(YRP) Year: 1978
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 21(2):3,16

File 15; Entry 20; Accession No. 203354
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: POUNCE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 8-12 MM, 0.05 G, NEWLY HATCHED
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: 100 (*) (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.39 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: JOLLY,A.L.JR.; AVAULT,JR.,J.W.;
(YRP) Year: 1976
(JRN) Journal/Source: O.V.LINDQVIST (ED.), 3RD INT. SYMP. FRESHWATER CRAYFISH, VOL. 3, KUSPIO, FINLAND
(CIT) Citation: 389-395

File 15; Entry 21; Accession No. 203355
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: POUNCE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 20-30 MM, 0.5 G, JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: 100 (*) (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.62 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: JOLLY,A.L.JR.; AVAULT,JR.,J.W.;
(YRP) Year: 1976
(JRN) Journal/Source: O.V.LINDQVIST (ED.), 3RD INT. SYMP. FRESHWATER CRAYFISH, VOL. 3, KUSPIO, FINLAND
(CIT) Citation: 389-395

File 15; Entry 15; Accession No. 202244
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: PROPANIL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.46,25-35MM JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (*) (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 7900 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 23(2):8,9,11

File 15; Entry 297; Accession No. 221839
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: PROPANIL
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 3',4'-DICHLOROPROPIONANILIDE
(AGE) Age/Life Stage: 25-35 MM,JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 7900 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1978
(JRN) Journal/Source: P.J.LAURENT (ED.), PROC.: INT. SYMP. FRESHWATER CRAYFISH, VOL. 4, THONON-LES- BAINS, FRANCE
(CIT) Citation: 349-361

File 15; Entry 203; Accession No. 213756
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: PROPANIL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.4 G, 25-35 MM, JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 7900 (ug/l)
(CNF) Confidence Limits: 6800 TO 8600 (ug/l)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 42(3):169-172

File 15; Entry 294; Accession No. 221627
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: VITAVAX-R
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 25-35 MM IMMATURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 217000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1978
(JRN) Journal/Source: P.J.LAURENT (ED.), PROC.: INT. SYMP. FRESHWATER CRAYFISH, VOL. 4, THONON-LES- BAINS, FRANCE
(CIT) Citation: 349-361

File 15; Entry 270; Accession No. 218881
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: VITAVAX-R
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.46, 25-35MM, JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 217000 (ug/l)
(CNF) Confidence Limits: 154000 TO 282000 (ug/l)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 42(3):169-172

File 15; Entry 271; Accession No. 218882
(SPP) Species Name: PROCAMBARUS CLARKII; RED SWAMP CRAYFISH
(NAM) Chemical Name: VITAVAX-R
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 17% VITAVAX AND 17% THIRAM
(AGE) Age/Life Stage: 0.46, 25-35MM, JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (*) (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 217000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHEAH,M.-L.; AVAULT,JR.,J.W.; GRAVES,J.B.;
(YRP) Year: 1980
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 23(2):8,9,11

Palaemonidae

Palaemonetes kadiakensis Rathbun

grass shrimp, prawn

GL,Rs,V,Ss

File 15; Entry 225; Accession No. 214912
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: 3-CHLORO-4-METHYL BENZENAMINE HYDROCHLORIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 24 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 6100 (ug/l)
(CNF) Confidence Limits: 4700 TO 7900 (ug/l)
(AUT) Authors: MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 26(6):705-716

File 15; Entry 523; Accession No. 238089
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 20 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 125000 (ug/l)
(AUT) Authors: CHANDLER,J.H.; MARKING,L.L.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL 62 FISH, WILDL. SERV., U.S. DEPT. INTERIOR, WASHINGTON, D.C.
(CIT) Citation: 3-7

File 15; Entry 589; Accession No. 248557
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: 4-AP
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 4-AMINOPYRIDINE
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 24 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 370 (ug/l)
(CNF) Confidence Limits: 250 TO 560 (ug/l)
(AUT) Authors: MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 26(6):705-716

File 15; Entry 623; Accession No. 250751
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 50 (ug/l)
(CNF) Confidence Limits: 38 TO 65 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 637; Accession No. 251006
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: AZINPHOSMETHYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.13 (ug/l)
(CNF) Confidence Limits: 0.11 TO 0.16 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 638; Accession No. 251009
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: AZINPHOSMETHYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.2 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 639; Accession No. 251013
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: AZINPHOSMETHYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1.2 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 292; Accession No. 221050
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: BAYER 73
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: 270 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(CNF) Confidence Limits: 7000 TO 15000 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: INVEST. FISH CONTROL
(CIT) Citation: 78:1-7

File 15; Entry 136; Accession No. 212202
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 25-31 MM
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 120 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHAIYARACH,S.; RATANANUN,V.; HARREL,R.C.;
(YRP) Year: 1975
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 14(3):281-284

File 15; Entry 236; Accession No. 215303
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 5.6 (ug/l)
(CNF) Confidence Limits: 3.6 TO 8.3 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 237; Accession No. 215307
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: CARBOPHENOTHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1.20 (ug/l)
(CNF) Confidence Limits: 0.80 TO 1.4 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 517; Accession No. 237096
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: CHLORDANE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 10 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 515; Accession No. 237090
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: CHLORDANE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4.0 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 239; Accession No. 215331
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3.5 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 240; Accession No. 215337
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2.30 (ug/l)
(CNF) Confidence Limits: 1.30 TO 4.9 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 472; Accession No. 233311
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: DRC-1347
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 3-CHLORO-4-METHYL BENZENAMINE
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 24 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4500 (ug/l)
(CNF) Confidence Limits: 3600 TO 5600 (ug/l)
(AUT) Authors: MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 26(6):705-716

File 15; Entry 476; Accession No. 233326
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: DRC-2698
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: N-(3-CHLORO-4-METHYLPHENYL) ACETAMIDE
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 24 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 39000 (ug/l)
(CNF) Confidence Limits: 34000 TO 44000 (ug/l)
(AUT) Authors: MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 26(6):705-716

File 15; Entry 285; Accession No. 220445
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 20 (ug/l)
(CNF) Confidence Limits: 14 TO 27 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 634; Accession No. 250998
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: DISULFOTON
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 38 (ug/l)
(CNF) Confidence Limits: 31 TO 52 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 372; Accession No. 226078
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: ENDRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.5 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 373; Accession No. 226083
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: ENDRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3.20 (ug/l)
(CNF) Confidence Limits: 1.80 TO 5.8 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 680; Accession No. 252761
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: ETHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 5.7 (ug/l)
(CNF) Confidence Limits: 3.6 TO 8.3 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 682; Accession No. 252771
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: FENTHION
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1.5 (ug/l)
(CNF) Confidence Limits: 0.5 TO 2.8 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 683; Accession No. 252762
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: FENTHION
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 260 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 51 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 684; Accession No. 252763
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: FENTHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 260 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 5.8 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 685; Accession No. 252764
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: FENTHION
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 260 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4.8 (ug/l)
(CNF) Confidence Limits: 2.9 TO 25 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 686; Accession No. 252765
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: FENTHION
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 260 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3.2 (ug/l)
(CNF) Confidence Limits: 2.0 TO 5.0 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 687; Accession No. 252766
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: FENTHION
(REG) Exposure Regimen: 15 D
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 260 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2.1 (ug/l)
(CNF) Confidence Limits: 1.5 TO 3.0 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 697; Accession No. 252776
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: FENTHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 180 (ug/l)
(CNF) Confidence Limits: 110 TO 200 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 698; Accession No. 252777
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: FENTHION
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 56 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 699; Accession No. 252778
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: FENTHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 10 (ug/l)
(CNF) Confidence Limits: 7.1 TO 14 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: FENTHION
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 8.0 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 701; Accession No. 252780
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: FENTHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 170 (ug/l)
(CNF) Confidence Limits: 80 TO 210 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 269; Accession No. 217357
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: FORMALDEHYDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 20 (mg/l) (CaCO3)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50IM? (Calc)
(EFC) Effect Endpoint Value: 186000 (ug/l)
(AUT) Authors: BILLS,T.D.; MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1977
(JRN) Journal/Source: INVEST. FISH CONTR., NO. 73, U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 1-7

File 15; Entry 282; Accession No. 219687
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: FURANACE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 21 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: >20000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MARKING,L.L.; BILLS,T.D.; CHANDLER,JR.,J.H.;
(YRP) Year: 1977
(JRN) Journal/Source: INVEST. FISH CONTROL REPORT NO.
(CIT) Citation: 76:6 P.

File 15; Entry [illegible] 252782
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: HEPTACHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1.80 (ug/l)
(CNF) Confidence Limits: 1.40 TO 2.4 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 201; Accession No. 213611
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: MALACHITE GREEN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 20 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1900 (ug/l)
(CNF) Confidence Limits: 1760 TO 2060 (ug/l)
(AUT) Authors: BILLS,T.D.; MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1977
(JRN) Journal/Source: INVEST. FISH CONTROL NO. 75, FISH WILDL. SERV., U.S.D.I., WASHINGTON,D.C.
(CIT) Citation: 6 P.

File 15; Entry 277; Accession No. 219470
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 90 (ug/l)
(CNF) Confidence Limits: 67 TO 120 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 273; Accession No. 219456
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 12 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 298; Accession No. 222989
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: METHIOCARB
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: JUVENILE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 24 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 110 (ug/l)
(CNF) Confidence Limits: 100 TO 130 (ug/l)
(AUT) Authors: MARKING,L.L.; CHANDLER,JR.,J.H.;
(YRP) Year: 1981
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 26(6):705-716

File 15; Entry 722; Accession No. 253235
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1.00 (ug/l)
(CNF) Confidence Limits: 0.70 TO 1.3 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 743; Accession No. 255378
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: MEVINPHOS
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 12 (ug/l)
(CNF) Confidence Limits: 9.4 TO 15 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 114; Accession No. 207904
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: MIREX
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 TO 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 510 (ug/l)
(AUT) Authors: NAQVI,S.M.; DELACRUZ,A.A.;
(YRP) Year: 1973
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(5):305-309

File 15; Entry 206; Accession No. 213841
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: MOLINATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 25-31 MM
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 15900 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHAIYAKACH,S.; RATANANUN,V.; HARPEL,R.C.;
(YRP) Year: 1975
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 14(3):281-284

File 15; Entry 710; Accession No. 252818
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: NALED
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 90 (ug/l)
(CNF) Confidence Limits: 70 TO 110 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 528; Accession No. 239346
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 5.0 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 529; Accession No. 239352
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1.50 (ug/l)
(CNF) Confidence Limits: 0.82 TO 2.7 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 205; Accession No. 213837
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: PROPANIL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 25-31 MM
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 19000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHAIYARACH,S.; RATANANUN,V.; HARREL,R.C.;
(YRP) Year: 1975
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 14(3):281-284

File 15; Entry 247; Accession No. 215357
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: TDE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: DDD
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.68 (ug/l)
(CNF) Confidence Limits: 0.47 TO 1.1 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 707; Accession No. 252794
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: TOXAPHENE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 28 (ug/l)
(CNF) Confidence Limits: 22 TO 40 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 135; Accession No. 212198
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: TOXAPHENE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 25-31 MM
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 36 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: CHAIYARACH,S.; RATANANUN,V.; HARREL,R.C.;
(YRP) Year: 1975
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 14(3):281-284

File 15; Entry 13; Accession No. 202166
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: ZECTRAN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 12 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

File 15; Entry 3; Accession No. 201635
(SPP) Species Name: PALAEMONETES KADIAKENSIS; GRASS SHRIMP,FRESHWATER PRAWN
(NAM) Chemical Name: ZECTRAN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 83 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1972
(JRN) Journal/Source: TECH. PAPER NO. 66, BUR. SPORTS FISH. WILDL., FISH WILDL. SERV., U.S.D.I.
(CIT) Citation: 19 P.

Dryopidae

Helichus striatus LeConte

File 15; Entry 499; Accession No. 235568
(SPP) Species Name: HELICHUS STRIATUS; BEETLE
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)

(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

Dytiscidae

Laccophilus fasciatus rufus Melsheimer

File 1; Entry 411; Accession No. 258637
(SPP) Species Name: LACCOPHILUS FASCIATUS; BEETLE
(NAM) Chemical Name: ABATE
(REG) Exposure Regimen: 84 D
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: ROBERTS,D.R.; MILLER,T.A.;
(YRP) Year: 1971
(JRN) Journal/Source: ENTOMOLOGICAL SPEC. STUDY NO. 31-004-71, U.S. ARMY ENVIRONMENTAL HYGIENE AGENCY, EDGEWOOD ARSENAL, MD., U.S.NTIS AD-729 342
(CIT) Citation: 24 P.

File 1; Entry 441; Accession No. 262199
(SPP) Species Name: LACCOPHILUS FASCIATUS; BEETLE
(NAM) Chemical Name: ABATE
(REG) Exposure Regimen: 14 D *
(AGE) Age/Life Stage: ADULTS
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 8 (ug/l)
(AUT) Authors: ROBERTS,D.R.; MILLER,T.A.;
(YRP) Year: 1971
(JRN) Journal/Source: ENTOMOLOGICAL SPEC. STUDY NO. 31-004-71, U.S. ARMY ENVIRONMENTAL HYGIENE AGENCY, EDGEWOOD ARSENAL, MD., U.S.NTIS AD-729 342
(CIT) Citation: 24 P.

File 1; Entry 475; Accession No. 268996
(SPP) Species Name: LACCOPHILUS FASCIATUS; BEETLE
(NAM) Chemical Name: DURSBAN
(REG) Exposure Regimen: 14 D *
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: < 0.1 TO 1.6 (ug/l) *
(AUT) Authors: ROBERTS,D.R.; MILLER,T.A.;
(YRP) Year: 1971
(JRN) Journal/Source: ENTOMOLOGICAL SPEC. STUDY NO. 31-004-71, U.S. ARMY ENVIRONMENTAL HYGIENE AGENCY, EDGEWOOD ARSENAL, MD., U.S.NTIS AD-729 342
(CIT) Citation: 24 P.

File 1; Entry 476; Accession No. 268997
(SPP) Species Name: LACCOPHILUS FASCIATUS; BEETLE
(NAM) Chemical Name: DURSBAN
(REG) Exposure Regimen: 77 D
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 0.9 TO 2.7 (ug/l) *
(AUT) Authors: ROBERTS,D.R.; MILLER,T.A.;
(YRP) Year: 1971
(JRN) Journal/Source: ENTOMOLOGICAL SPEC. STUDY NO. 31-004-71, U.S. ARMY ENVIRONMENTAL HYGIENE AGENCY, EDGEWOOD ARSENAL, MD., U.S.NTIS AD-729 342
(CIT) Citation: 24 P.

Dytiscidae

Laccophilus proximus Say

File 1; Entry 154; Accession No. 223903
(SPP) Species Name: LACCOPHILUS PROXIMUS; BEETLE
(NAM) Chemical Name: DIFLUBENZURON
(REG) Exposure Regimen: 18 MO *
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 3.55 TO 7.65 (Mean 6.65)

(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 28 G/HA (ug/l) (*)
(AUT) Authors: FARLOW,J.E.; BREAUD,T.P.; STEELMAN,C.D.; SCHILLING,P.E.;
(YRP) Year: 1978
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 7(2):199-204

File 1; Entry 260; Accession No. 232594
(SPP) Species Name: LACCOPHILUS PROXIMUS; BEETLE
(NAM) Chemical Name: METHOPRENE
(REG) Exposure Regimen: 18 MO *
(AGE) Age/Life Stage: ADULT AND LARVAL
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 28 G/HA (ug/l) (*)
(AUT) Authors: BREAUD,T.P.; FARLOW,J.E.; STEELMAN,C.D.; SCHILLING,P.E.;
(YRP) Year: 1977
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 37(4):704-712

Dytiscidae

Liodessus affinis (Say)

File 1; Entry 168; Accession No. 225710
(SPP) Species Name: LIODESSUS AFFINIS; BEETLE
(NAM) Chemical Name: DIFLUBENZURON
(REG) Exposure Regimen: 18 M *
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: fS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 3.55 TO 7.65 (Mean 6.65)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 28 G/HA (ug/l) (*)
(AUT) Authors: FARLOW,J.E.; BREAUD,T.P.; STEELMAN,C.D.; SCHILLING,P.E.;
(YRP) Year: 1978
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 7(2):199-204

File 1; Entry 259; Accession No. 232570
(SPP) Species Name: LIODESSUS AFFINIS; BEETLE
(NAM) Chemical Name: METHOPRENE
(REG) Exposure Regimen: 18 MO *
(AGE) Age/Life Stage: LARVAL

(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 28 G/HA (ug/l) (*)
(AUT) Authors: BREAUD,T.P.; FARLOW,J.E.; STEELMAN,C.D.; SCHILLING,P.E.;
(YRP) Year: 1977
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 37(4):704-712

Dytiscidae

Agabus seriatus (Say)

File 1; Entry 278; Accession No. 235569

(SPP) Species Name: AGABUS SERIATUS; BEETLE
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

Dytiscidae

Agabus sp.

File 1; Entry 152; Accession No. 223584

(SPP) Species Name: AGABUS SP; BEETLE
(NAM) Chemical Name: DIMILIN
(REG) Exposure Regimen: 16 D
(SYN) Synonyms: 1-(4-CHLOROPHENYL)-3-(2,6-DIFLUOROBENZOYL)-UREA
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (POP *)
(EFC) Effect Endpoint Value: 0.045 (ug/l) (*)
(AUT) Authors: MIURA,T.; MURRAY,W.D.; TAKAHASHI,R.M.;
(YRP) Year: 1975
(JRN) Journal/Source: PROC. PAP. ANNU. CONF. CALIF. MOSQ. CONTROL ASSOC.
(CIT) Citation: 43:79-83

Dystiscidae

Celina angustata Aube

File 1; Entry 169; Accession No. 225713

(SPP) Species Name: CELINA ANGUSTATA; BEETLE
(NAM) Chemical Name: DIFLUBENZURON
(REG) Exposure Regimen: 18 M *
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: fS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 3.55 TO 7.65 (Mean 6.65)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 28 G/HA (ug/l) (*)
(AUT) Authors: FARLOW,J.E.; BREAUD,T.P.; STEELMAN,C.D.; SCHILLING,P.E.;
(YRP) Year: 1978
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 7(2):199-204

Dytiscidae

Dytiscus marginalis Linnaeus

File 1: Entry 462: Accession No. 262903
(SPP) Species Name: DYTISCUS MARGINALIS: BEETLE
(NAM) Chemical Name: CYPERMETHRIN
(REG) Exposure Regimen: *
(AGE) Age/Life Stage: LATE INSTAR NYMPH
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: FIELD
(TMP) Temperature (Degrees C): 20 TO 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(AUT) Authors: CROSSLAND,N.O.:
(YRP) Year: 1982
(JRN) Journal/Source: AQUAT. TOXICOL.
(CIT) Citation: 2:205-222

File 1: Entry 402: Accession No. 258521
(SPP) Species Name: DYTISCUS MARGINALIS: BEETLE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: LARVA, 20.0 MM
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR: NR
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 46000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.:
(YRP) Year: 1973
(JRN) Journal/Source: TR., INST. BIOL. VNUTR. VOD, AKAD. NAUK SSSR (24)
(CIT) Citation: 72-89

File 1: Entry 410: Accession No. 258553
(SPP) Species Name: DYTISCUS MARGINALIS: BEETLE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: IMAGO, 35.0 MM
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR: NR
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1800000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.:
(YRP) Year: 1973
(JRN) Journal/Source: TR., INST. BIOL. VNUTR. VOD, AKAD. NAUK SSSR (24)
(CIT) Citation: 72-89

File 1: Entry 111: Accession No. 215565
(SPP) Species Name: DYTISCUS MARGINALIS: BEETLE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: IMAGO
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC100?
(EFC) Effect Endpoint Value: 2000000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.:
(YRP) Year: 1978
(JRN) Journal/Source: HYDROBIOL. J.
(CIT) Citation: 14(6):83-89

File 1: Entry 112: Accession No. 215573
(SPP) Species Name: DYTISCUS MARGINALIS: BEETLE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: LARVAE,32.0 MM
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC100?
(EFC) Effect Endpoint Value: 40000 (ug/l)

(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.:
(YRP) Year: 1978
(JRN) Journal/Source: HYDROBIOL. J.
(CIT) Citation: 14(6):83-89

File 1: Entry 113: Accession No. 215574
(SPP) Species Name: DYTISCUS MARGINALIS: BEETLE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: LARVAE,65.0 MM
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC100?
(EFC) Effect Endpoint Value: 60000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.:
(YRP) Year: 1978
(JRN) Journal/Source: HYDROBIOL. J.
(CIT) Citation: 14(6):83-89

File 1: Entry 31: Accession No. 203961
(SPP) Species Name: DYTISCUS MARGINALIS: BEETLE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: IMAGE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1800000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: KAMSHILOV,M.M.: FLEROV,B.A.:
(YRP) Year: 1978
(JRN) Journal/Source: D.I.MOUNT, W.R.SWAIN, N.K. IVANIKIN (EDS.), PROC. FIRST SECOND USA-USSR SYMP. EFFECTS POLLUT. AQUATIC ECOSYSTEMS, U.S. NTIS ... (AUTHOR COMMUNICATION USED)
(CIT) Citation: 181-192

File 1: Entry 33: Accession No. 203968
(SPP) Species Name: DYTISCUS MARGINALIS: BEETLE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 46000 (ug/l)
(CNF) Confidence Limits: (NR)

(AUT) Authors: KAMSHILOV,M.M.: FLEROV,B.A.:
(YRP) Year: 1978
(JRN) Journal/Source: D.I.MOUNT, W.R.SWAIN, N.K. IVANIKIN (EDS.), PROC. FIRST SECOND USA-USSR SYMP. EFFECTS POLLUT. AQUATIC ECOSYSTEMS, U.S. NTIS ... (AUTHOR COMMUNICATION USED)
(CIT) Citation: 181-192

Dytiscidae

Dytiscus sp.

File 1: Entry 276: Accession No. 234790

(SPP) Species Name: DYTISCUS SP; DIVING BEETLE
(NAM) Chemical Name: HEPTACHLOR
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: ADULT, 29-30 MM
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18.9 TO 23.9 (C)
(HDV) Hardness: 165 (mg/l) (CaCO3)
(PHV) pH: 7.3
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 54.4 (ug/l) (*)
(AUT) Authors: KONAR,S.K.;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED. 42(8 PT. 2):R299-R303

File 1: Entry 275: Accession No. 234789

(SPP) Species Name: DYTISCUS SP; DIVING BEETLE
(NAM) Chemical Name: HEPTACHLOR
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: LARVA, 47-49 MM
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18.9 TO 23.9 (C)
(HDV) Hardness: 165 (mg/l) (CaCO3)
(PHV) pH: 7.3
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 29.9 (ug/l) (*)
(AUT) Authors: KONAR,S.K.;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED. 42(8 PT. 2):R299-R303

Dytiscidae

Hygrotus sp.

File 1; Entry 121; Accession No. 216255
(SPP) Species Name: HYGROTUS SP; BEETLE
(NAM) Chemical Name: CHLORDPYRIFOS
(REG) Exposure Regimen: 24 H

(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 40 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: AHMED,W.;
(YRP) Year: 1977
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF CALIFORNIA, DAVIS, CA: 56 P.; DISSERT. ABSTR. INT. B
(CIT) Citation: 37(9):4308

File 1; Entry 300; Accession No. 239174
(SPP) Species Name: HYGROTUS SP; BEETLE
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 28 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: AHMED,W.;
(YRP) Year: 1977
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF CALIFORNIA, DAVIS, CA: 56 P.; DISSERT. ABSTR. INT. B
(CIT) Citation: 37(9):4308

Elmidae

Optioservus fastiditus (LeConte)

File 15; Entry 494; Accession No. 235563
(SPP) Species Name: OPTIOSERVUS FASTIDITUS; RIFFLE BEETLE
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

File 15; Entry 495; Accession No. 235564
(SPP) Species Name: OPTIOSERVUS FASTIDITUS; RIFFLE BEETLE
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 48 H *
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 2 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

File 15; Entry 496; Accession No. 235565
(SPP) Species Name: OPTIOSERVUS FASTIDITUS; RIFFLE BEETLE
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

File 15; Entry 445; Accession No. 230402
(SPP) Species Name: OPTIOSERVUS FASTIDITUS; RIFFLE BEETLE
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 10 D *
(SYN) Synonyms: FINTROL CONCENTRATE FORMULATION
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 10 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.4 TO 8.5
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 25 TO 40 (ug/l) (*)
(AUT) Authors: JACOBI,G.Z.; DEGAN,D.J.;
(YRP) Year: 1977
(JRN) Journal/Source: INVEST. FISH CONTROL, REPORT
(CIT) Citation: 80:29 P.

File 15; Entry 448; Accession No. 230669
(SPP) Species Name: OPTIOSERVUS FASTIDITUS; RIFFLE BEETLE
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 10 D *
(SYN) Synonyms: FINTROL
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 10 TO 11 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 17 TO 44 (ug/l) (*)
(AUT) Authors: JACOBI,G.Z.; DEGAN,D.J.;
(YRP) Year: 1977
(JRN) Journal/Source: INVEST. FISH CONTROL, REPORT
(CIT) Citation: 80:29 P.

Elmidae

Stenelmis crenata (Say)

File 15; Entry 497; Accession No. 235566

(SPP) Species Name: STENELMIS CRENATA; BEETLE
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

File 15; Entry 498; Accession No. 235567

(SPP) Species Name: STENELMIS CRENATA; BEETLE
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

Hydrophilidae

Berosus exiguus (Say)

File 15; Entry 315; Accession No. 223901
(SPP) Species Name: BEROSUS EXIGUUS; BEETLE
(NAM) Chemical Name: DIFLUBENZURON
(REG) Exposure Regimen: 18 MO *
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: fS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 3.55 TO 7.65 (Mean 6.65)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 28 G/HA (ug/l) (*)

(AUT) Authors: FARLOW,J.E.; BREAUD,T.P.; STEELMAN,C.D.; SCHILLING,P.E.;
(YRP) Year: 1978
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 7(2):199-204

File 15; Entry 467; Accession No. 232591
(SPP) Species Name: BEROSUS EXIGUUS; BEETLE
(NAM) Chemical Name: METHOPRENE
(REG) Exposure Regimen: 18 MO *
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 28 G/HA (ug/l) (*)
(AUT) Authors: BREAUD,T.P.; FARLOW,J.E.; STEELMAN,C.D.; SCHILLING,P.E.;

(YRP) Year: 1977
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 37(4):704-712

Hydrophilidae

Enochrus blatchleyi

File 15; Entry 316; Accession No. 223902
(SPP) Species Name: ENOCHRUS BLATCHLEYI; BEETLE
(NAM) Chemical Name: DIFLUBENZURON
(REG) Exposure Regimen: 18 MO *
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 3.55 TO 7.65 (Mean 6.65)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 28 G/HA (ug/l) (*)
(AUT) Authors: FARLOW,J.E.; BREAUD,T.P.; STEELMAN,C.D.; SCHILLING,P.E.;
(YRP) Year: 1978
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 7(2):199-204

File 15; Entry 468; Accession No. 232595
(SPP) Species Name: ENOCHRUS BLATCHLEYI; BEETLE
(NAM) Chemical Name: METHOPRENE
(REG) Exposure Regimen: 18 MO *
(AGE) Age/Life Stage: ADULT AND LARVAL
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 28 G/HA (ug/l) (*)
(AUT) Authors: BREAUD,T.P.; FARLOW,J.E.; STEELMAN,C.D.; SCHILLING,P.E.;
(YRP) Year: 1977
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 37(4):704-712

File 15; Entry 371; Accession No. 225709
(SPP) Species Name: ENOCHRUS SP; BEETLE
(NAM) Chemical Name: DIFLUBENZURON
(REG) Exposure Regimen: 18 M *
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 3.55 TO 7.65 (Mean 6.65)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 28 G/HA (ug/l) (*)
(AUT) Authors: FARLOW,J.E.; BREAUD,T.P.; STEELMAN,C.D.; SCHILLING,P.E.;
(YRP) Year: 1978
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 7(2):199-204

Hydrophilidae

Hydrobius fuscipes (Linnaeus)

File 15; Entry 24; Accession No. 204005

(SPP) Species Name: HYDROBIUS FUSCIPES; BEETLE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: IMAGE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 860000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: KAMSHILOV,M.M.; FLEROV,B.A.;
(YRP) Year: 1978
(JRN) Journal/Source: D.I.MOUNT, W.R.SWAIN, N.K. IVANIKIW (EDS.), PROC. FIRST SECOND USA-USSR SYMP. EFFECTS POLLUT. AQUATIC ECOSYSTEMS, U.S. NTIS ... (AUTHOR COMMUNICATION USED)
(CIT) Citation: 181-192

Hydophilidae

Hydrophilus triangularis Say

(SPP) Species Name: HYDROPHILUS TRIANGULARIS; BEETLE
(NAM) Chemical Name: CHLORDPYRIFOS
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 30 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: AHMED,M.;
(YRP) Year: 1977
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF CALIFORNIA, DAVIS, CA: 56 P.; DISSERT. ABSTR. INT. B
(CIT) Citation: 37(9):4308

File 15: Entry 256: Accession No. 216257
(SPP) Species Name: HYDROPHILUS TRIANGULARIS; BEETLE
(NAM) Chemical Name: CHLORDPYRIFOS
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 20 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: AHMED,M.;
(YRP) Year: 1977
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF CALIFORNIA, DAVIS, CA: 56 P.; DISSERT. ABSTR. INT. B
(CIT) Citation: 37(9):4308

File 15: Entry 526: Accession No. 239175
(SPP) Species Name: HYDROPHILUS TRIANGULARIS; BEETLE
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 17 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: AHMED,M.;
(YRP) Year: 1977
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF CALIFORNIA, DAVIS, CA: 56 P.; DISSERT. ABSTR. INT. B
(CIT) Citation: 37(9):4308

File 15: Entry 585: Accession No. 248507
(SPP) Species Name: HYDROPHILUS TRIANGULARIS *; BEETLE
(NAM) Chemical Name: ZR-515
(REG) Exposure Regimen: 6 - 10 D
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.3 (*) TO 7.8 (*)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 24000 (ug/l)
(AUT) Authors: MIURA,T.; TAKAHASHI,R.M.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(4):917-922

File 15: Entry 587: Accession No. 248520
(SPP) Species Name: HYDROPHILUS TRIANGULARIS *; BEETLE
(NAM) Chemical Name: ZR-515
(REG) Exposure Regimen: 6 - 10 D
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.3 (*) TO 7.8 (*)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 100000 (ug/l)

(AUT) Authors: MIURA,T.; TAKAHASHI,R.M.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(4):917-922

File 15: Entry 588: Accession No. 248537
(SPP) Species Name: HYDROPHILUS TRIANGULARIS; BEETLE
(NAM) Chemical Name: ZR-515
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 0.78KG/HA (ug/l)
(AUT) Authors: MIURA,T.; TAKAHASHI,R.M.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(4):917-922

Hydrophilidae

Tropisternus lateralis nimbatus (Say)

File 15: Entry 288: Accession No. 220642
(SPP) Species Name: TROPISTERNUS LATERALIS: BEETLE
(NAM) Chemical Name: ALUMINUM CHLORIDE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ALCL3
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7
(EFE) Effect Endpoint Type: NA (PHY *) (Calc)
(EFC) Effect Endpoint Value: 27000 (ug/l) (*)
(AUT) Authors: WOOLDRIDGE,C.R.; WOOLDRIDGE,D.P.;
(YRP) Year: 1969
(JRN) Journal/Source: ANN. ENTOMOL. SOC. ASN.
(CIT) Citation: 62(4):921-933

File 15: Entry 453: Accession No. 231464
(SPP) Species Name: TROPISTERNUS LATERALIS: BEETLE
(NAM) Chemical Name: BAYER 29493
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LARVAE, 1-1.5 CM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 5 (ug/l) (*)
(AUT) Authors: LEWALLEN,L.L.;
(YRP) Year: 1962
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 22(2):112-113

File 15: Entry 289: Accession No. 220660
(SPP) Species Name: TROPISTERNUS LATERALIS: BEETLE
(NAM) Chemical Name: CADMIUM CHLORIDE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7
(EFE) Effect Endpoint Type: NA (HIS *) (Calc)
(EFC) Effect Endpoint Value: 110000 (ug/l) (*)
(AUT) Authors: WOOLDRIDGE,C.R.; WOOLDRIDGE,D.P.;
(YRP) Year: 1969
(JRN) Journal/Source: ANN. ENTOMOL. SOC. ASN.
(CIT) Citation: 62(4):921-933

File 15: Entry 290: Accession No. 220682
(SPP) Species Name: TROPISTERNUS LATERALIS: BEETLE
(NAM) Chemical Name: CALCIUM CHLORIDE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7
(EFE) Effect Endpoint Type: NA (HIS *) (Calc)
(EFC) Effect Endpoint Value: 40000 (ug/l) (*)
(AUT) Authors: WOOLDRIDGE,C.R.; WOOLDRIDGE,D.P.;
(YRP) Year: 1969
(JRN) Journal/Source: ANN. ENTOMOL. SOC. ASN.
(CIT) Citation: 62(4):921-933

File 15: Entry 253: Accession No. 216253
(SPP) Species Name: TROPISTERNUS LATERALIS: BEETLE
(NAM) Chemical Name: CHLORPYRIFOS
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 8 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: AHMED,M.;
(YRP) Year: 1977
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF CALIFORNIA, DAVIS, CA: 56 P.; DISSERT. ABSTR. INT. B
(CIT) Citation: 37(9):4308

File 15: Entry 254: Accession No. 216254
(SPP) Species Name: TROPISTERNUS LATERALIS: BEETLE
(NAM) Chemical Name: CHLORPYRIFOS
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 52 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: AHMED,M.;
(YRP) Year: 1977
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF CALIFORNIA, DAVIS, CA: 56 P.; DISSERT. ABSTR. INT. B
(CIT) Citation: 37(9):4308

File 15: Entry 291: Accession No. 220709
(SPP) Species Name: TROPISTERNUS LATERALIS: BEETLE
(NAM) Chemical Name: CHROMIUM CHLORIDE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7
(EFE) Effect Endpoint Type: NA (HIS *) (Calc)
(EFC) Effect Endpoint Value: 52000 (ug/l) (*)
(AUT) Authors: WOOLDRIDGE,C.R.; WOOLDRIDGE,D.P.;
(YRP) Year: 1969
(JRN) Journal/Source: ANN. ENTOMOL. SOC. ASN.
(CIT) Citation: 62(4):921-933

File 15: Entry [illegible]: Accession No. 223587
(SPP) Species Name: TROPISTERNUS LATERALIS NIMBATUS: BEETLE
(NAM) Chemical Name: COBALT CHLORIDE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7
(EFE) Effect Endpoint Type: NA (HIS *) (Calc)
(EFC) Effect Endpoint Value: 59000 (ug/l) (*)
(AUT) Authors: WOOLDRIDGE,C.R.; WOOLDRIDGE,D.P.;
(YRP) Year: 1969
(JRN) Journal/Source: ANN. ENTOMOL. SOC. ASN.
(CIT) Citation: 62(4):921-933

File 15: Entry 460: Accession No. 232424
(SPP) Species Name: TROPISTERNUS LATERALIS NIMBATUS: BEETLE
(NAM) Chemical Name: CUPPER CHLORIDE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7
(EFE) Effect Endpoint Type: NA (HIS *) (Calc)
(EFC) Effect Endpoint Value: 64000 (ug/l) (*)
(AUT) Authors: WOOLDRIDGE,C.R.; WOOLDRIDGE,D.P.;
(YRP) Year: 1969
(JRN) Journal/Source: ANN. ENTOMOL. SOC. ASN.
(CIT) Citation: 62(4):921-933

File 15: Entry 821: Accession No. 265279
(SPP) Species Name: TROPISTERNUS LATERALIS: BEETLE
(NAM) Chemical Name: CYNEM
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LARVAE, 1-1.5 CM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 30 (ug/l) (*)
(AUT) Authors: LEWALLEN,L.L.;
(YRP) Year: 1962
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 22(2):112-113

File 15: Entry 314: Accession No. 223900
(SPP) Species Name: TROPISTERNUS LATERALIS: BEETLE
(NAM) Chemical Name: DIFLUBENZURON
(REG) Exposure Regimen: 16 MO *
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 3.55 TO 7.65 (Mean 6.65)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 28 G/HA (ug/l) (*)
(AUT) Authors: FARLOW,J.E.; BREAUD,T.P.; STEELMAN,C.D.; SCHILLING,P.E.;
(YRP) Year: 1978
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 7(2):199-204

File 15: Entry 283: Accession No. 219876
(SPP) Species Name: TROPISTERNUS LATERALIS: BEETLE
(NAM) Chemical Name: DIMETHRIN
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LARVAE,1-1.5 CM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 90 (ug/l) (*)
(AUT) Authors: LEWALLEN,L.L.;
(YRP) Year: 1962
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 22(2):112-113

File 15: Entry 313: Accession No. 223587
(SPP) Species Name: TROPISTERNUS LATERALIS: BEETLE
(NAM) Chemical Name: DIMILIN
(REG) Exposure Regimen: 16 D
(SYN) Synonyms: 1-(4-CHLOROPHENYL)-3-(2,6-DIFLUOROBENZOYL)-UREA
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (POP *)
(EFC) Effect Endpoint Value: 0.045 (ug/l) (*)
(AUT) Authors: MIURA,T.; MURRAY,H.D.; TAKAHASHI,R.M.;
(YRP) Year: 1975
(JRN) Journal/Source: PROC. PAP. ANNU. CONF. CALIF. MOSQ. CONTROL ASSOC.
(CIT) Citation: 43:79-83

File 15: Entry 555: Accession No. 244692
(SPP) Species Name: TROPISTERNUS LATERALIS *: BEETLE
(NAM) Chemical Name: DURSBAN M-3019
(REG) Exposure Regimen: 65 D *
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 19 TO 37.8 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 7.2 (ug/l) (*)
(AUT) Authors: HURLBERT,S.H.; MULLA,M.S.; WILLSON,H.R.;
(YRP) Year: 1972
(JRN) Journal/Source: ECOL. MONOGR.
(CIT) Citation: 42(3):269-299

File 15; Entry 556; Accession No. 244693
(SPP) Species Name: TROPISTERNUS LATERALIS *; BEETLE
(NAM) Chemical Name: DURSBAN M-3019
(REG) Exposure Regimen: 65 D *
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 19 TO 37.8 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 72 (ug/l) (*)
(AUT) Authors: HURLBERT,S.H.; MULLA,M.S.; WILLSON,H.R.;
(YRP) Year: 1972
(JRN) Journal/Source: ECOL. MONOGR.
(CIT) Citation: 42(3):269-299

File 15; Entry 557; Accession No. 244694
(SPP) Species Name: TROPISTERNUS LATERALIS *; BEETLE
(NAM) Chemical Name: DURSBAN M-3019
(REG) Exposure Regimen: 65 D *
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 19 TO 37.8 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 7.2 (ug/l) (*)
(AUT) Authors: HURLBERT,S.H.; MULLA,M.S.; WILLSON,H.R.;
(YRP) Year: 1972
(JRN) Journal/Source: ECOL. MONOGR.
(CIT) Citation: 42(3):269-299

File 15; Entry 558; Accession No. 244695
(SPP) Species Name: TROPISTERNUS LATERALIS *; BEETLE
(NAM) Chemical Name: DURSBAN M-3019
(REG) Exposure Regimen: 65 D *
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 19 TO 37.8 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 72 (ug/l) (*)
(AUT) Authors: HURLBERT,S.H.; MULLA,M.S.; WILLSON,H.R.;
(YRP) Year: 1972
(JRN) Journal/Source: ECOL. MONOGR.
(CIT) Citation: 42(3):269-299

File 15; Entry 716; Accession No. 253055
(SPP) Species Name: TROPISTERNUS LATERALIS NIMBATUS; BEETLE
(NAM) Chemical Name: FERRIC CHLORIDE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7
(EFE) Effect Endpoint Type: NA (HIS *) (Calc)
(EFC) Effect Endpoint Value: 56000 (ug/l) (*)
(AUT) Authors: WOOLDRIDGE,C.R.; WOOLDRIDGE,D.P.;
(YRP) Year: 1969
(JRN) Journal/Source: ANN. ENTOMOL. SOC. ASN.
(CIT) Citation: 62(4):921-933

File 15; Entry 552; Accession No. 242154
(SPP) Species Name: TROPISTERNUS LATERALIS; BEETLE
(NAM) Chemical Name: HERCULES 7522H
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LARVAE, 1-1.5 CM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(AUT) Authors: LEWALLEN,L.L.;
(YRP) Year: 1962
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 22(2):112-113

File 15; Entry 553; Accession No. 242155
(SPP) Species Name: TROPISTERNUS LATERALIS; BEETLE
(NAM) Chemical Name: HERCULES AC 5727
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LARVAE, 1-1.5 CM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 40 (ug/l) (*)
(AUT) Authors: LEWALLEN,L.L.;
(YRP) Year: 1962
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 22(2):112-113

File 15; Entry 713; Accession No. 253052
(SPP) Species Name: TROPISTERNUS LATERALIS NIMBATUS; BEETLE
(NAM) Chemical Name: MAGNESIUM CHLORIDE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: MGCL2
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7
(EFE) Effect Endpoint Type: NA (HIS *)
(EFC) Effect Endpoint Value: 24000 (ug/l) (*)
(AUT) Authors: WOOLDRIDGE,C.R.; WOOLDRIDGE,D.P.;
(YRP) Year: 1969
(JRN) Journal/Source: ANN. ENTOMOL. SOC. ASN.
(CIT) Citation: 62(4):921-933

File 15; Entry 820; Accession No. 265278
(SPP) Species Name: TROPISTERNUS LATERALIS; BEETLE
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LARVAE, 1-1.5 CM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 60 (ug/l) (*)
(AUT) Authors: LEWALLEN,L.L.;
(YRP) Year: 1962
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 22(2):112-113

File 15; Entry 715; Accession No. [illegible]
(SPP) Species Name: TROPISTERNUS LATERALIS NIMBATUS; BEETLE
(NAM) Chemical Name: MANGANESE CHLORIDE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: MNCL2
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7
(EFE) Effect Endpoint Type: NA (HIS *) (Calc)
(EFC) Effect Endpoint Value: 55000 (ug/l) (*)
(AUT) Authors: WOOLDRIDGE,C.R.; WOOLDRIDGE,D.P.;
(YRP) Year: 1969
(JRN) Journal/Source: ANN. ENTOMOL. SOC. ASN.
(CIT) Citation: 62(4):921-933

File 15; Entry 466; Accession No. 232573
(SPP) Species Name: TROPISTERNUS LATERALIS; BEETLE
(NAM) Chemical Name: METHOPRENE
(REG) Exposure Regimen: 18 MO *
(AGE) Age/Life Stage: ADULT AND LARVAL
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 28 G/HA (ug/l) (*)
(AUT) Authors: BREAUD,T.P.; FARLOW,J.E.; STEELMAN,C.D.; SCHILLING,P.E.;
(YRP) Year: 1977
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 37(4):704-712

File 15; Entry 714; Accession No. 253053
(SPP) Species Name: TROPISTERNUS LATERALIS NIMBATUS; BEETLE
(NAM) Chemical Name: NICKEL CHLORIDE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7
(EFE) Effect Endpoint Type: NA (HIS *) (Calc)
(EFC) Effect Endpoint Value: 59000 (ug/l) (*)
(AUT) Authors: WOOLDRIDGE,C.R.; WOOLDRIDGE,D.P.;
(YRP) Year: 1969
(JRN) Journal/Source: ANN. ENTOMOL. SOC. ASN.
(CIT) Citation: 62(4):921-933

File 15; Entry 469; Accession No. 232869
(SPP) Species Name: TROPISTERNUS LATERALIS; BEETLE
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: O,O-DIETHYL O-P-NITROPHENYL PHOSPHOROTHIOATE
(AGE) Age/Life Stage: LARVAE, 1-1.5 CM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 5 (ug/l) (*)
(AUT) Authors: LEWALLEN,L.L.;
(YRP) Year: 1962
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 22(2):112-113

File 15; Entry 524; Accession No. 239172
(SPP) Species Name: TROPISTERNUS LATERALIS; BEETLE
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 32 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: AHMED,M.;
(YRP) Year: 1977
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF CALIFORNIA, DAVIS, CA; 56 P.; DISSERT. ABSTR. INT. B
(CIT) Citation: 37(9):4308

File 15; Entry 525; Accession No. 239173
(SPP) Species Name: TROPISTERNUS LATERALIS; BEETLE
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 40 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: AHMED,M.;
(YRP) Year: 1977
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF CALIFORNIA, DAVIS, CA; 56 P.; DISSERT. ABSTR. INT. B
(CIT) Citation: 37(9):4308

File 15: Entry 597: Accession No. 250980
(SPP) Species Name: TROPISTERNUS LATERALIS NIMBATUS; BEETLE
(NAM) Chemical Name: SODIUM MOLYBDATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7
(EFE) Effect Endpoint Type: NA (PHY *) (Calc)
(EFC) Effect Endpoint Value: 96000 (ug/l) (*)
(AUT) Authors: WOOLDRIDGE,C.R.; WOOLDRIDGE,D.P.;
(YRP) Year: 1969
(JRN) Journal/Source: ANN. ENTOMOL. SOC. ASN.
(CIT) Citation: 62(4):921-933

File 15: Entry 682: Accession No. 252408
(SPP) Species Name: TROPISTERNUS LATERALIS; BEETLE
(NAM) Chemical Name: TRITHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LARVAE, 1-1.5 CM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 250 (ug/l) (*)
(AUT) Authors: LEWALLEN,L.L.;
(YRP) Year: 1962
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 22(2):112-113

File 15: Entry 586: Accession No. 248508
(SPP) Species Name: TROPISTERNUS LATERALIS *; BEETLE
(NAM) Chemical Name: ZR-515
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.3 (*) TO 7.8 (*)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: MIURA,T.; TAKAHASHI,R.M.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(4):917-922

File 15: Entry 717: Accession No. 253056
(SPP) Species Name: TROPISTERNUS LATERALIS NIMBATUS; BEETLE
(NAM) Chemical Name: ZINC CHLORIDE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZNCL2
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: NN

(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7
(EFE) Effect Endpoint Type: NA (MIS *) (Calc)
(EFC) Effect Endpoint Value: 65000 (ug/l) (*)
(AUT) Authors: WOOLDRIDGE,C.R.; WOOLDRIDGE,D.P.;
(YRP) Year: 1969
(JRN) Journal/Source: ANN. ENTOMOL. SOC. ASN.
(CIT) Citation: 62(4):921-933

Noteridae

sp

beetle family

File 1; Entry 397; Accession No. 253644
(SPP) Species Name: NOTERIDAE; BEETLE FAMILY

(NAM) Chemical Name: DIFLUBENZURON
(REG) Exposure Regimen: 18 MO *
(AGE) Age/Life Stage: IMMATURE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 3.55 TO 7.65 (Mean 6.65)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 28 G/HA (ug/l) (*)
(AUT) Authors: FARLOW,J.E.; BREAUD,T.P.; STEELMAN,C.D.; SCHILLING,P.E.;
(YRP) Year: 1978
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 7(2):199-204

File 1; Entry 151; Accession No. 223581
(SPP) Species Name: NOTERIDAE *; BEETLE FAMILY
(NAM) Chemical Name: DIMILIN
(REG) Exposure Regimen: 16 D
(SYN) Synonyms: 1-(4-CHLOROPHENYL)-3-(2,6-DIFLUOROBENZOYL)-UREA
(AGE) Age/Life Stage: NYMPH & ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (POP *)
(EFC) Effect Endpoint Value: 0.045 (ug/l) (*)

(AUT) Authors: MIURA,T.; MURRAY,W.D.; TAKAHASHI,R.M.;
(YRP) Year: 1975
(JRN) Journal/Source: PROC. PAP. ANNU. CONF. CALIF. MOSQ. CONTROL ASSOC.
(CIT) Citation: 43:79-83

File 1; Entry 150; Accession No. 223577
(SPP) Species Name: NOTERIDAE *; BEETLE FAMILY
(NAM) Chemical Name: DIMILIN
(REG) Exposure Regimen: 9 D
(SYN) Synonyms: 1-(4-CHLOROPHENYL)-3-(2,6-DIFLUOROBENZOYL)-UREA
(AGE) Age/Life Stage: NYMPH
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 0.050 (ug/l) (*)
(AUT) Authors: MIURA,T.; MURRAY,W.D.; TAKAHASHI,R.M.;
(YRP) Year: 1975
(JRN) Journal/Source: PROC. PAP. ANNU. CONF. CALIF. MOSQ. CONTROL ASSOC.
(CIT) Citation: 43:79-83

File 1; Entry 269; Accession No. 232773
(SPP) Species Name: NOTERIDAE; BEETLE FAMILY
(NAM) Chemical Name: METHOPRENE
(REG) Exposure Regimen: 18 MO *
(AGE) Age/Life Stage: IMMATURE
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 28 G/HA (ug/l) (*)
(AUT) Authors: BREAUD,T.P.; FARLOW,J.E.; STEELMAN,C.D.; SCHILLING,P.E.;
(YRP) Year: 1977
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 37(4):704-712

Psephenidae

Psephenus herricki (DeKay)

File 15; Entry 500; Accession No. 235570

(SPP) Species Name: PSEPHENUS HERRICKI; WATER PENNY BEETLE
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 920 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

Chironomidae

Prodiamesa olivacea (Meigen)

midge

File 1; Entry 136; Accession No. 217431

(SPP) Species Name: PRODIAMESA OLIVACEA; MIDGE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 0.92 H *
(AGE) Age/Life Stage: 3.0-51.7 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)

(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 5258
(AUT) Authors: STREIT,B.;
(YRP) Year: 1978
(JRN) Journal/Source: ARCH. HYDROBIOL. SUPPL.
(CIT) Citation: 55(1):1-23

File 1; Entry 131; Accession No. 216583

(SPP) Species Name: PRODIAMESA OLIVACEA; MIDGE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF-C) *
(EFC) Effect Endpoint Value: 3.4
(AUT) Authors: STREIT,B.; SCHWOERBEL,J.;
(YRP) Year: 1977
(JRN) Journal/Source: VERH. GES. OEKOL. JAHRESVERSAMML.
(CIT) Citation: 77:371-383

Chironomidae

Chironomus plumosus (Linne)

midge

File 1; Entry 15; Accession No. 201163
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: 2-6 DIFLUOROBENZOIC ACID
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 7.2
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: >100000 (ug/l)
(AUT) Authors: JULIN,A.M.; SANDERS,H.O.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(2):256-259

File 1; Entry 141; Accession No. 221005
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: 4-CHLOROANILINE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 7.2
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 43000 (ug/l)
(AUT) Authors: JULIN,A.M.; SANDERS,H.O.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(2):256-259

File 1; Entry 106; Accession No. 215373
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: 4-CHLOROPHENYL UREA
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 7.2
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: >100000 (ug/l)
(AUT) Authors: JULIN,A.M.; SANDERS,H.O.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(2):256-259

File 1; Entry 412; Accession No. 259505
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: ACEPHATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4TH INSTAR, LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: > 50000 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

File 1; Entry 413; Accession No. 259508
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: ACEPHATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: > 50000 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

File 1; Entry 414; Accession No. 259519
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: AMINOCARB
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 295 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

File 1; Entry 415; Accession No. 259522
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: AMINOCARB
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 30 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

File 1; Entry 371; Accession No. 247821
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: BAYER 73
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4TH INSTAR, LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 270 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1500 (ug/l) (*)
(CNF) Confidence Limits: 1100 TO 2200 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: INVEST. FISH CONTROL
(CIT) Citation: 78:1-7

File 1; Entry 370; Accession No. 247820
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: BAYER 73
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH INSTAR, LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 270 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2100 (ug/l) (*)
(CNF) Confidence Limits: 1600 TO 2900 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: INVEST. FISH CONTROL
(CIT) Citation: 78:1-7

File 1; Entry 416; Accession No. 259548
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

File 1; Entry 23; Accession No. 202094
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: DIFLUBENZURON
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: EARLY 4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 7.2
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 560 (ug/l)
(AUT) Authors: JULIN,A.M.; SANDERS,H.O.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(2):256-259

File 1; Entry 418; Accession No. 259628
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: FENITROTHION
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 4.0 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

File 1; Entry 417; Accession No. 259625
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: FENITROTHION
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 2.6 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

File 1; Entry 65; Accession No. 211044
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: GLYPHOSATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: EARLY 4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 7.2
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 55000 (ug/l)
(AUT) Authors: FOLMAR,L.C.; SANDERS,H.O.; JULIN,A.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 8(3):269-278

File 1; Entry 53; Accession No. 209235
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: IMIDAN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 7.2
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 3200 (ug/l)
(AUT) Authors: JULIN,A.M.; SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 106(4):386-392

File 1; Entry 271; Accession No. 234073
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: KEPONE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4TH INSTAR, 1.5 MM, < 24 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 270 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.4
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 350 (ug/l)
(AUT) Authors: OVERNELL,J.;
(YRP) Year: 1975
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 29(1):99-103

File 1; Entry 456; Accession No. 262283
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: METHOMYL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 32 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

File 1; Entry 455; Accession No. 262280
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: METHOMYL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 88 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

File 1; Entry 272; Accession No. 234084
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: MIREX
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4TH INSTAR, 1.5 MM, < 24 H
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 270 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.4
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: > 1000 (ug/l)
(AUT) Authors: SANDERS,H.O.; HUCKINS,J.; JOHNSON,B.T.; SKAAR,D.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10:531-539

File 1; Entry 37; Accession No. 203998
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 530000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: KAMSHILOV,M.M.; FLEROV,B.A.;
(YRP) Year: 1978
(JRN) Journal/Source: D.I.MOUNT, W.R.SWAIN, N.K. IVANIKIW (EDS.), PROC. FIRST SECOND USA-USSR SYMP. EFFECTS POLLUT. AQUATIC ECOSYSTEMS, U.S. NTIS ... (AUTHOR COMMUNICATION USED)
(CIT) Citation: 181-192

File 1; Entry 379; Accession No. 249274
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: LARVAE, 20 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 2 (C)
(HDV) Hardness: 182 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 2150000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.;
(YRP) Year: 1970
(JRN) Journal/Source: GIDROBIOL. ZH.
(CIT) Citation: 6(5):22-30

File 1; Entry 108; Accession No. 215554
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: LARVAE,12.0 MM
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC100?
(EFC) Effect Endpoint Value: 800000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.;
(YRP) Year: 1978
(JRN) Journal/Source: HYDROBIOL. J.
(CIT) Citation: 14(6):83-89

File 1; Entry 109; Accession No. 215555
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: LARVAE,20.0 MM
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC100?
(EFC) Effect Endpoint Value: 1400000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.;
(YRP) Year: 1978
(JRN) Journal/Source: HYDROBIOL. J.
(CIT) Citation: 14(6):83-89

File 1; Entry 110; Accession No. 215556
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: PUPAE
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC100?
(EFC) Effect Endpoint Value: 1350000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.;
(YRP) Year: 1978
(JRN) Journal/Source: HYDROBIOL. J.
(CIT) Citation: 14(6):83-89

File 1; Entry 378; Accession No. 249273
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: LARVAE, 20 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 182 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1320000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.;
(YRP) Year: 1970
(JRN) Journal/Source: GIDROBIOL. ZH.
(CIT) Citation: 6(5):22-30

File 1: Entry 286; Accession No. 236711
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: PYDRAUL 50E
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50
(EFC) Effect Endpoint Value: 1600 (ug/l)
(AUT) Authors: MAYER,F.L.; ADAMS,W.J.; FINLEY,M.T.; MICHAEL,P.R.; MEHRLE,P.M.; SAEGER,V.W.;
(YRP) Year: 1981
(JRN) Journal/Source: D.R.BRANSON AND K.L.DICKSON (EDS.), AQUATIC TOXICOLOGY AND HAZARD ASSESSMENT: FOURTH CONFERENCE, ASTM STP 737
(CIT) Citation: 103-123

File 1: Entry 381; Accession No. 250365
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: ROUNDUP SURFACTANT
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: MON 0818
(AGE) Age/Life Stage: EARLY 4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 40 (mg/l) (CaCO3)
(PHV) pH: 7.2
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 13000 (ug/l)
(AUT) Authors: FOLMAR,L.C.; SANDERS,H.O.; JULIN,A.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 8(3):269-278

File 1: Entry 457; Accession No. 262339
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: TRICHLORFON
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 0.10 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1963
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

File 1: Entry 458; Accession No. 262342
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: TRICHLORFON
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 40 (*) (mg/l) (CaCO3)
(PHV) pH: 7.4 (*)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 0.12 (ug/l) (*)
(AUT) Authors: SANDERS,H.O.; FINLEY,M.T.; HUNN,J.B.;
(YRP) Year: 1983
(JRN) Journal/Source: U.S. FISH WILDL. SERV., TECH. PAP. NO. 110, WASHINGTON, D.C.
(CIT) Citation: 1-5

File 1; Entry 407; Accession No. 258537
(SPP) Species Name: CHIRONOMUS PLUMOSUS; MIDGE
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: LARVA, 20.0 MM
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; NR
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 530000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.;
(YRP) Year: 1973
(JRN) Journal/Source: TR., INST. BIOL. VNUTR. VOD, AKAD. NAUK SSSR (24)
(CIT) Citation: 72-69

File 1; Entry 368; Accession No. 247613
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 0.80 (ug/l)
(AUT) Authors: ESTENIK,J.F.; COLLINS,W.J.;
(YRP) Year: 1979
(JRN) Journal/Source: ACS (AM. CHEM. SOC.) SYMP. SER. 99(CH. 21):349-370 (AUTHOR COMMUNICATION USED)

File 1; Entry 369; Accession No. 247614
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 2 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.5
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 95 (*)
(AUT) Authors: ESTENIK,J.F.; COLLINS,W.J.;
(YRP) Year: 1979
(JRN) Journal/Source: ACS (AM. CHEM. SOC.) SYMP. SER. 99(CH. 21):349-370 (AUTHOR COMMUNICATION USED)

File 1; Entry 57; Accession No. 210751
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: ALLETHRIN
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 41.9 (ug/l)
(AUT) Authors: ESTENIK,J.F.; COLLINS,W.J.;
(YRP) Year: 1979
(JRN) Journal/Source: ACS (AM. CHEM. SOC.) SYMP. SER. 99(CH. 21):349-370 (AUTHOR COMMUNICATION USED)

File 1; Entry 58; Accession No. 210752
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: AMINOCARB
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 376.6 (ug/l)
(AUT) Authors: ESTENIK,J.F.; COLLINS,W.J.;
(YRP) Year: 1979
(JRN) Journal/Source: ACS (AM. CHEM. SOC.) SYMP. SER. 99(CH. 21):349-370 (AUTHOR COMMUNICATION USED)

File 1; Entry 101; Accession No. 214996
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 104.5 (ug/l)
(AUT) Authors: ESTENIK,J.F.; COLLINS,W.J.;
(YRP) Year: 1979
(JRN) Journal/Source: ACS (AM. CHEM. SOC.) SYMP. SER. 99(CH. 21):349-370 (AUTHOR COMMUNICATION USED)

File 1; Entry 396; Accession No. 253576
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: P,P'-DDT
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 4.7 (ug/l)
(AUT) Authors: ESTENIK,J.F.; COLLINS,W.J.;
(YRP) Year: 1979
(JRN) Journal/Source: ACS (AM. CHEM. SOC.) SYMP. SER. 99(CH. 21):349-370 (AUTHOR COMMUNICATION USED)

File 1; Entry 174; Accession No. 228977
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 2 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.5
(EFE) Effect Endpoint Type: NA (BCF-C) * (Calc)
(EFC) Effect Endpoint Value: 95
(AUT) Authors: ESTENIK,J.F.; COLLINS,W.J.;
(YRP) Year: 1979
(JRN) Journal/Source: ACS (AM. CHEM. SOC.) SYMP. SER. 99(CH. 21):349-370 (AUTHOR COMMUNICATION USED)

File 1; Entry 173; Accession No. 228976
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 0.5 (ug/l)
(AUT) Authors: ESTENIK,J.F.; COLLINS,W.J.;
(YRP) Year: 1979
(JRN) Journal/Source: ACS (AM. CHEM. SOC.) SYMP. SER. 99(CH. 21):349-370 (AUTHOR COMMUNICATION USED)

File 1; Entry 380; Accession No. 249852
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: LANDRIN
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: 3,4,5-TRIMETHYLPHENYL METHYLCARBAMIC ACID
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 51.4 (ug/l)
(AUT) Authors: ESTENIK,J.F.; COLLINS,W.J.;
(YRP) Year: 1979
(JRN) Journal/Source: ACS (AM. CHEM. SOC.) SYMP. SER. 99(CH. 21):349-370 (AUTHOR COMMUNICATION USED)

File 1; Entry 270; Accession No. 233946
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 3.6 (ug/l)
(AUT) Authors: ESTENIK,J.F.; COLLINS,W.J.;
(YRP) Year: 1979
(JRN) Journal/Source: ACS (AM. CHEM. SOC.) SYMP. SER. 99(CH. 21):349-370 (AUTHOR COMMUNICATION USED)

File 1; Entry 330; Accession No. 243550
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: MALAOXON
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 5.4 (ug/l)
(AUT) Authors: ESTENIK,J.F.; COLLINS,W.J.;
(YRP) Year: 1979
(JRN) Journal/Source: ACS (AM. CHEM. SOC.) SYMP. SER. 99(CH. 21):349-370 (AUTHOR COMMUNICATION USED)

File 1; Entry 394; Accession No. 253574
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 1.9 (ug/l)
(AUT) Authors: ESTENIK,J.F.; COLLINS,W.J.;
(YRP) Year: 1979
(JRN) Journal/Source: ACS (AM. CHEM. SOC.) SYMP. SER. 99(CH. 21):349-370 (AUTHOR COMMUNICATION USED)

File 1; Entry 331; Accession No. 243551
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: MEXACARBATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 12.2 (ug/l)
(AUT) Authors: ESTENIK,J.F.; COLLINS,W.J.;
(YRP) Year: 1979
(JRN) Journal/Source: ACS (AM. CHEM. SOC.) SYMP. SER. 99(CH. 21):349-370 (AUTHOR COMMUNICATION USED)

Chironomidae

Chironomus riparius Meigen

midge

File 1; Entry 172; Accession No. 228919
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: PARAOXON
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 6.2 (ug/l)
(AUT) Authors: ESTENIK,J.F.; COLLINS,M.J.;
(YRP) Year: 1979
(JRN) Journal/Source: ACS (AM. CHEM. SOC.) SYMP. SER. 99(CH. 21):349-370 (AUTHOR COMMUNICATION USED)

File 1; Entry 28; Accession No. 203511
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 2.5 (ug/l)
(AUT) Authors: ESTENIK,J.F.; COLLINS,M.J.;
(YRP) Year: 1979
(JRN) Journal/Source: ACS (AM. CHEM. SOC.) SYMP. SER. 99(CH. 21):349-370 (AUTHOR COMMUNICATION USED)

File 1; Entry 395; Accession No. 253575
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: PROPOXUR
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 64.4 (ug/l)
(AUT) Authors: ESTENIK,J.F.; COLLINS,M.J.;
(YRP) Year: 1979
(JRN) Journal/Source: ACS (AM. CHEM. SOC.) SYMP. SER. 99(CH. 21):349-370 (AUTHOR COMMUNICATION USED)

File 1; Entry 447; Accession No. 262231
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: TRISODIUM CARBOXY METHYLOXY SUCCINATE
(REG) Exposure Regimen: 24 - 34 D
(AGE) Age/Life Stage: F1 GENERATION EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 42 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 8.2
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 12000 (ug/l) *
(AUT) Authors: LEE,C.M.; FULLARD,J.F.; HUNTINGTON,E.;
(YRP) Year: 1980
(JRN) Journal/Source: J. TEST. EVAL.
(CIT) Citation: 8(6):282-287

File 1; Entry 454; Accession No. 262238
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: TRISODIUM CARBOXY METHYLOXY SUCCINATE
(REG) Exposure Regimen: 24 - 34 D
(AGE) Age/Life Stage: F1 GENERATION EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 42 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 8.2
(EFE) Effect Endpoint Type: NA (REP *)
(EFC) Effect Endpoint Value: 92000 (ug/l) * (*)
(AUT) Authors: LEE,C.M.; FULLARD,J.F.; HUNTINGTON,E.;
(YRP) Year: 1980
(JRN) Journal/Source: J. TEST. EVAL.
(CIT) Citation: 8(6):282-287

File 1; Entry 453; Accession No. 262237
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: TRISODIUM CARBOXY METHYLOXY SUCCINATE
(REG) Exposure Regimen: 24 - 34 D
(AGE) Age/Life Stage: F1 GENERATION EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 42 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 8.2
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 92000 (ug/l) * (*)
(AUT) Authors: LEE,C.M.; FULLARD,J.F.; HUNTINGTON,E.;
(YRP) Year: 1980
(JRN) Journal/Source: J. TEST. EVAL.
(CIT) Citation: 8(6):282-287

File 1; Entry 451; Accession No. 262235
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: TRISODIUM CARBOXY METHYLOXY SUCCINATE
(REG) Exposure Regimen: 24 - 34 D
(AGE) Age/Life Stage: F1 GENERATION EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 42 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 8.2
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 12000 (ug/l) *
(AUT) Authors: LEE,C.M.; FULLARD,J.F.; HUNTINGTON,E.;
(YRP) Year: 1980
(JRN) Journal/Source: J. TEST. EVAL.
(CIT) Citation: 8(6):282-287

File 1; Entry 452; Accession No. 262236
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: TRISODIUM CARBOXY METHYLOXY SUCCINATE
(REG) Exposure Regimen: 24 - 34 D
(AGE) Age/Life Stage: F1 GENERATION EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 42 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 8.2
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 42000 (ug/l) *
(AUT) Authors: LEE,C.M.; FULLARD,J.F.; HUNTINGTON,E.;
(YRP) Year: 1980
(JRN) Journal/Source: J. TEST. EVAL.
(CIT) Citation: 8(6):282-287

File 1; Entry 450; Accession No. 262234
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: TRISODIUM CARBOXY METHYLOXY SUCCINATE
(REG) Exposure Regimen: 24 - 34 D
(AGE) Age/Life Stage: F1 GENERATION EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 42 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 8.2
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 7000 (ug/l) *
(AUT) Authors: LEE,C.M.; FULLARD,J.F.; HUNTINGTON,E.;
(YRP) Year: 1980
(JRN) Journal/Source: J. TEST. EVAL.
(CIT) Citation: 8(6):282-287

File 1; Entry 449; Accession No. 262233
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: TRISODIUM CARBOXY METHYLOXY SUCCINATE
(REG) Exposure Regimen: 24 - 34 D
(AGE) Age/Life Stage: F1 GENERATION EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 42 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 8.2
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 92000 (ug/l) *
(AUT) Authors: LEE,C.M.; FULLARD,J.F.; HUNTINGTON,E.;
(YRP) Year: 1980
(JRN) Journal/Source: J. TEST. EVAL.
(CIT) Citation: 8(6):282-287

File 1; Entry 448; Accession No. 262232
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: TRISODIUM CARBOXY METHYLOXY SUCCINATE
(REG) Exposure Regimen: 24 - 34 D
(AGE) Age/Life Stage: F1 GENERATION EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 42 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 8.2
(EFE) Effect Endpoint Type: NA (MOR *)

(EFC) Effect Endpoint Value: 42000 (ug/l) *
(AUT) Authors: LEE,C.M.; FULLARD,J.F.; HUNTINGTON,E.;
(YRP) Year: 1980
(JRN) Journal/Source: J. TEST. EVAL.
(CIT) Citation: 8(6):282-287

File 1; Entry 446; Accession No. 262230
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: TRISODIUM CARBOXY METHYLOXY SUCCINATE
(REG) Exposure Regimen: 24 - 34 D
(AGE) Age/Life Stage: F1 GENERATION EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 42 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 8.2
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 7000 (ug/l) *
(AUT) Authors: LEE,C.M.; FULLARD,J.F.; HUNTINGTON,E.;
(YRP) Year: 1980
(JRN) Journal/Source: J. TEST. EVAL.
(CIT) Citation: 8(6):282-287

File 1; Entry 445; Accession No. 262229
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: TRISODIUM CARBOXY METHYLOXY SUCCINATE
(REG) Exposure Regimen: 24 - 34 D
(AGE) Age/Life Stage: F1 GENERATION EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)

(HDV) Hardness: 42 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 8.2
(EFE) Effect Endpoint Type: NA (HAT *)
(EFC) Effect Endpoint Value: 92000 (ug/l) * (*)
(AUT) Authors: LEE,C.M.; FULLARD,J.F.; HUNTINGTON,E.;
(YRP) Year: 1980
(JRN) Journal/Source: J. TEST. EVAL.
(CIT) Citation: 8(6):282-287

File 1; Entry 444; Accession No. 262228
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: TRISODIUM CARBOXY METHYLOXY SUCCINATE
(REG) Exposure Regimen: 24 - 34 D
(AGE) Age/Life Stage: F1 GENERATION EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 42 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 8.2
(EFE) Effect Endpoint Type: NA (HAT *)
(EFC) Effect Endpoint Value: 42000 (ug/l) *
(AUT) Authors: LEE,C.M.; FULLARD,J.F.; HUNTINGTON,E.;
(YRP) Year: 1980
(JRN) Journal/Source: J. TEST. EVAL.
(CIT) Citation: 8(6):282-287

File 1; Entry 443; Accession No. 262227
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: TRISODIUM CARBOXY METHYLOXY SUCCINATE
(REG) Exposure Regimen: 24 - 34 D
(AGE) Age/Life Stage: F1 GENERATION EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 42 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 8.2
(EFE) Effect Endpoint Type: NA (HAT *)
(EFC) Effect Endpoint Value: 92000 (ug/l) *
(AUT) Authors: LEE,C.M.; FULLARD,J.F.; HUNTINGTON,E.;
(YRP) Year: 1980
(JRN) Journal/Source: J. TEST. EVAL.
(CIT) Citation: 8(6):282-287

File 1; Entry 442; Accession No. 262226
(SPP) Species Name: CHIRONOMUS RIPARIUS; MIDGE
(NAM) Chemical Name: TRISODIUM CARBOXY METHYLOXY SUCCINATE
(REG) Exposure Regimen: 24 - 34 D
(AGE) Age/Life Stage: F1 GENERATION EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 42 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 8.2
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 92000 (ug/l) * (*)
(AUT) Authors: LEE,C.M.; FULLARD,J.F.; HUNTINGTON,E.;
(YRP) Year: 1980
(JRN) Journal/Source: J. TEST. EVAL.
(CIT) Citation: 8(6):282-287

Chironomidae

Chironomus tentans Fabricus

midge

File 1; Entry 62; Accession No. 210988
(SPP) Species Name: CHIRONOMUS TENTANS; MIDGE
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: FOURTH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 280 TO 320 (mg/l) (CaCO3)
(PHV) pH: 8 TO 8.4
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 2100 (ug/l)
(AUT) Authors: KAWATSKI,J.A.; LEDVINA,M.M.; HANSEN,JR.,C.R.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL NO. 57, FISH WILDL. SERV., U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 5 P.

File 1; Entry 63; Accession No. 210993
(SPP) Species Name: CHIRONOMUS TENTANS; MIDGE
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: FOURTH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 40 TO 48 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.6
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 534 (ug/l)
(AUT) Authors: KAWATSKI,J.A.; LEDVINA,M.M.; HANSEN,JR.,C.R.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL NO. 57, FISH WILDL. SERV., U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 5 P.

File 1; Entry 64; Accession No. 210998
(SPP) Species Name: CHIRONOMUS TENTANS; MIDGE
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: FOURTH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 160 TO 180 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 998 (ug/l)
(AUT) Authors: KAWATSKI,J.A.; LEDVINA,M.M.; HANSEN,JR.,C.R.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL NO. 57, FISH WILDL. SERV., U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 5 P.

File 1; Entry 66; Accession No. 211053
(SPP) Species Name: CHIRONOMUS TENTANS; MIDGE
(NAM) Chemical Name: ANTIMYCIN A
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: FOURTH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 40 TO 48 (mg/l) (CaCO3)
(PHV) pH: 2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.146 (ug/l)
(CNF) Confidence Limits: 0.095 TO 0.224 (ug/l)
(AUT) Authors: KAWATSKI,J.A.; LEDVINA,M.M.; HANSEN,JR.,C.R.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL NO. 57, FISH WILDL. SERV., U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 5 P.

File 1; Entry 60; Accession No. 210978
(SPP) Species Name: CHIRONOMUS TENTANS; MIDGE
(NAM) Chemical Name: BAYER 73
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 2,5-DICHLORO-4-NITROSALICYLANILIDE
(AGE) Age/Life Stage: FOURTH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 40 TO 48 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.6
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 228 (ug/l)
(AUT) Authors: KAWATSKI,J.A.; LEDVINA,M.M.; HANSEN,JR.,C.R.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL NO. 57, FISH WILDL. SERV., U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 5 P.

File 1; Entry 61; Accession No. 210983
(SPP) Species Name: CHIRONOMUS TENTANS; MIDGE
(NAM) Chemical Name: BAYER 73
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 2,5-DICHLORO-4-NITROSALICYLANILIDE
(AGE) Age/Life Stage: FOURTH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 280 TO 320 (mg/l) (CaCO3)
(PHV) pH: 8 TO 8.4
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 353 (ug/l)
(AUT) Authors: KAWATSKI,J.A.; LEDVINA,M.M.; HANSEN,JR.,C.R.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL NO. 57, FISH WILDL. SERV., U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 5 P.

File 1; Entry 59; Accession No. 210973
(SPP) Species Name: CHIRONOMUS TENTANS; MIDGE
(NAM) Chemical Name: BAYER 73
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 2,5-DICHLORO-4-NITROSALICYLANILIDE
(AGE) Age/Life Stage: FOURTH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: 160 TO 180 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 295 (ug/l)
(AUT) Authors: KAWATSKI,J.A.; LEDVINA,M.M.; HANSEN,JR.,C.R.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL NO. 57, FISH WILDL. SERV., U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 5 P.

File 1; Entry 463; Accession No. 263294
(SPP) Species Name: CHIRONOMUS TENTANS; MIDGE
(NAM) Chemical Name: CARBARYL
(REG) Exposure Regimen: 96 H *
(AGE) Age/Life Stage: LARVAE, 4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 40 TO 48 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 5900 (ug/l)
(AUT) Authors: HANSEN,C.R.JR.; KAWATSKI,J.A.;
(YRP) Year: 1976
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 33(5):1198-1201

File 1; Entry 372; Accession No. 248036
(SPP) Species Name: CHIRONOMUS TENTANS; MIDGE
(NAM) Chemical Name: CYCLOTRIMETHYLENE-TRINITRAMINE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: RDX
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 35 (mg/l) (CaCO3)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50 *
(EFC) Effect Endpoint Value: > 15000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BENTLEY,R.E.; DEAN,J.H.; ELLS,S.J.; HOLLISTER,T.A.; LEBLANC,G.A.; SAUTER,S.; SLEIGHT,B.H.;
(YRP) Year: 1977
(JRN) Journal/Source: U.S. ARMY MEDICAL RES. DEVELOP. COMMAND, FREDERICK, MD, GOVT. REP. ANNOUNCE. INDEX 79(7), U.S. NTIS AD-A061
(CIT) Citation: 730:86 P.

File 1; Entry 171; Accession No. 226807
(SPP) Species Name: CHIRONOMUS TENTANS; MIDGE
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 230 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.03 (ug/l) *
(CNF) Confidence Limits: 0.01 TO 0.05 (ug/l)
(AUT) Authors: MORGAN,H.G.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF GUELPH, GUELPH,ONTARIO, CANADA:157 P.; DISS. ABSTR. INT. 38(1):125 B (1977)

File 1; Entry 474; Accession No. 263406
(SPP) Species Name: CHIRONOMUS TENTANS; MIDGE
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 96 H *
(AGE) Age/Life Stage: LARVAE, 4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 40 TO 48 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: > 560 (ug/l)
(AUT) Authors: HANSEN,C.R.JR.; KAWATSKI,J.A.;
(YRP) Year: 1976
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 33(5):1198-1201

File 1; Entry 100; Accession No. 214597
(SPP) Species Name: CHIRONOMUS TENTANS; MIDGE
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 6.14 (ug/l)
(CNF) Confidence Limits: 3.00 TO 12.55 (ug/l)
(AUT) Authors: BENDER,M.F.; EISELE,P.E.;
(YRP) Year: 1971
(JRN) Journal/Source: OFFICE WATER RESOURC. RES., U.S.D.I., OWRR PROJECT NUMBER A-029-MICH, U.S. NTIS PB-206
(CIT) Citation: 692:28 P.

File 1; Entry 99; Accession No. 214596
(SPP) Species Name: CHIRONOMUS TENTANS; MIDGE
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 1.49 (ug/l)
(AUT) Authors: BENDER,M.E.; EISELE,P.E.;
(YRP) Year: 1971
(JRN) Journal/Source: OFFICE WATER RESOURC. RES., U.S.D.I., OWRR PROJECT NUMBER A-029-MICH, U.S. NTIS PB-206
(CIT) Citation: 692:28 P.

File 1; Entry 98; Accession No. 214595
(SPP) Species Name: CHIRONOMUS TENTANS; MIDGE
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 5.50 (ug/l)
(CNF) Confidence Limits: 2.99 TO 10.10 (ug/l)
(AUT) Authors: BENDER,M.E.; EISELE,P.E.;
(YRP) Year: 1971
(JRN) Journal/Source: OFFICE WATER RESOURC. RES., U.S.D.I., OWRR PROJECT NUMBER A-029-MICH, U.S. NTIS PB-206
(CIT) Citation: 692:28 P.

File 1; Entry 97; Accession No. 214594
(SPP) Species Name: CHIRONOMUS TENTANS; MIDGE
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 1.74 (ug/l)
(AUT) Authors: BENDER,M.E.; EISELE,P.E.;
(YRP) Year: 1971
(JRN) Journal/Source: OFFICE WATER RESOURC. RES., U.S.D.I., OWRR PROJECT NUMBER A-029-MICH, U.S. NTIS PB-206
(CIT) Citation: 692:28 P.

File 1; Entry 95; Accession No. 214592
(SPP) Species Name: CHIRONOMUS TENTANS; MIDGE
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 4.29 (ug/l)
(AUT) Authors: BENDER,M.E.; EISELE,P.E.;
(YRP) Year: 1971
(JRN) Journal/Source: OFFICE WATER RESOURC. RES., U.S.D.I., OWRR PROJECT NUMBER A-029-MICH, U.S. NTIS PB-206
(CIT) Citation: 692:28 P.

File 1; Entry 41; Accession No. 205101
(SPP) Species Name: CHIRONOMUS TENTANS; MIDGE
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1.62 (ug/l) *
(CNF) Confidence Limits: 1.19 TO 2.30 (ug/l)
(AUT) Authors: MERNA,J.W.; EISELE,P.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ECOL. RES. SER., EPA-R3-73-046, NTIS PB-228-643, OFFICE OF RESEARCH AND MONITORING, U.S. ENVIRON. PROT. AGENCY, WASHINGTON, D.C.
(CIT) Citation: 59 P.

File 1; Entry 96; Accession No. 214593
(SPP) Species Name: CHIRONOMUS TENTANS; MIDGE
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 3.59 (ug/l)
(AUT) Authors: BENDER,M.E.; EISELE,P.E.;
(YRP) Year: 1971
(JRN) Journal/Source: OFFICE WATER RESOURC. RES., U.S.D.I., OWRR PROJECT NUMBER A-029-MICH, U.S. NTIS PB-206
(CIT) Citation: 692:28 P.

File 1; Entry 277; Accession No. 235233
(SPP) Species Name: CHIRONOMUS TENTANS; MIDGE
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 4TH INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 297 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 31.0 (ug/l)
(AUT) Authors: SPACIE,A.; VILKAS,A.G.; DOEBBLER,G.F.; KUC,W.J.; IWAN,G.R.;
(YRP) Year: 0000
(JRN) Journal/Source: CONTRACT NO. 68-01-0155, MANUSCRIPT, OFFICE OF RESEARCH AND MONITORING, U.S. ENVIRON. PROT. AGENCY, WASHINGTON, D.C.
(CIT) Citation: 79 P.

Culicidae

Aedes aegyptii (Linnaeus)

mosquito

File 2; Entry 484; Accession No. 221996
(SPP) Species Name: AEDES AEGYPTI; MOSQUITO
(NAM) Chemical Name: 2,4-DB
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 35000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: KNAPEK,R.; LAKOTA,S.;
(YRP) Year: 1974
(JRN) Journal/Source: TAGUNGSBER. AKAD. LANDWIRTSCHAFTSWISS. D.D.R. 126: 105-109 (GER) (ENG-ABS); PESTAB
(CIT) Citation: 0175

File 2; Entry 390; Accession No. 216431
(SPP) Species Name: AEDES AEGYPTI; MOSQUITO
(NAM) Chemical Name: 2,4,5-T
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 13000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: KNAPEK,R.; LAKOTA,S.;
(YRP) Year: 1974
(JRN) Journal/Source: TAGUNGSBER. AKAD. LANDWIRTSCHAFTSWISS. D.D.R. 126: 105-109 (GER) (ENG-ABS); PESTAB
(CIT) Citation: 0175

File 2; Entry 1508; Accession No. 247202
(SPP) Species Name: AEDES AEGYPTI; MOSQUITO
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: AZTOX
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: KNAPEK,R.; LAKOTA,S.;
(YRP) Year: 1974
(JRN) Journal/Source: TAGUNGSBER. AKAD. LANDWIRTSCHAFTSWISS. D.D.R. 126: 105-109 (GER) (ENG-ABS); PESTAB
(CIT) Citation: 0175

File 2; Entry 834; Accession No. 233280
(SPP) Species Name: AEDES AEGYPTI; MOSQUITO
(NAM) Chemical Name: DMDT
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: METOX
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 44 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: KNAPEK,R.; LAKOTA,S.;
(YRP) Year: 1974
(JRN) Journal/Source: TAGUNGSBER. AKAD. LANDWIRTSCHAFTSWISS. D.D.R. 126: 105-109 (GER) (ENG-ABS); PESTAB
(CIT) Citation: 0175

File 2; Entry 835; Accession No. 233293
(SPP) Species Name: AEDES AEGYPTI; MOSQUITO
(NAM) Chemical Name: DNPP
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 30000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: KNAPEK,R.; LAKOTA,S.;
(YRP) Year: 1974
(JRN) Journal/Source: TAGUNGSBER. AKAD. LANDWIRTSCHAFTSWISS. D.D.R. 126: 105-109 (GER) (ENG-ABS); PESTAB
(CIT) Citation: 0175

File 2; Entry 20; Accession No. 201630
(SPP) Species Name: AEDES AEGYPTI; MOSQUITO
(NAM) Chemical Name: DIURON
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: HERBATOX
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1200 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: KNAPEK,R.; LAKOTA,S.;
(YRP) Year: 1974
(JRN) Journal/Source: TAGUNGSBER. AKAD. LANDWIRTSCHAFTSWISS. D.D.R. 126: 105-109 (GER) (ENG-ABS); PESTAB
(CIT) Citation: 0175

File 2; Entry 385; Accession No. 216396
(SPP) Species Name: AEDES AEGYPTI; MOSQUITO
(NAM) Chemical Name: MCPA
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 335000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: KNAPEK,R.; LAKOTA,S.;
(YRP) Year: 1974
(JRN) Journal/Source: TAGUNGSBER. AKAD. LANDWIRTSCHAFTSWISS. D.D.R. 126: 105-109 (GER) (ENG-ABS); PESTAB
(CIT) Citation: 0175

File 2; Entry 351; Accession No. 214333
(SPP) Species Name: AEDES AEGYPTI; MOSQUITO
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: DEVELOPMENTAL STAGE II
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 16 TO 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 44 (ug/l)
(CNF) Confidence Limits: 36 TO 54 (ug/l)
(AUT) Authors: LAKOTA,S.; ALADJINA,N.G.;
(YRP) Year: 1974
(JRN) Journal/Source: TAGUNGSBER. AKAD. LANDWIRTSCHAFTSWISS. D.D.R. 126: 111-115 (IN GERMAN WITH ENGLISH SUMMARY); PESTAB
(CIT) Citation: 0176

(SPP) Species Name: AEDES AEGYPTI; MOSQUITO
(NAM) Chemical Name: MONOLINURON
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: MONUROTOX
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 24200 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: KNAPEK,R.; LAKOTA,S.;
(YRP) Year: 1974
(JRN) Journal/Source: TAGUNGSBER. AKAD. LANDWIRTSCHAFTSWISS. D.D.R. 126: 105-109 (GER) (ENG-ABS); PESTAB
(CIT) Citation: 0175

File 2; Entry 391; Accession No. 216437
(SPP) Species Name: AEDES AEGYPTI; MOSQUITO
(NAM) Chemical Name: TCA
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 5500000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: KNAPEK,R.; LAKOTA,S.;
(YRP) Year: 1974
(JRN) Journal/Source: TAGUNGSBER. AKAD. LANDWIRTSCHAFTSWISS. D.D.R. 126: 105-109 (GER) (ENG-ABS); PESTAB
(CIT) Citation: 0175

Culicidae

Anopheles quadrimaculatus Say

mosquito

File 2; Entry 601; Accession No. 226636
(SPP) Species Name: ANOPHELES QUADRIMACULATUS; MOSQUITO
(NAM) Chemical Name: BAYER 22408
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LARVAE,4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 9 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SCHMIDT,C.H.; WEIDHAAS,D.E.;
(YRP) Year: 1961
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 54(3):583-586

File 2; Entry 699; Accession No. 228004
(SPP) Species Name: ANOPHELES QUADRIMACULATUS; MOSQUITO
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LARVAE,4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 6.0 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SCHMIDT,C.H.; WEIDHAAS,D.E.;
(YRP) Year: 1961
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 54(3):583-586

File 2; Entry 1209; Accession No. 238101

(SPP) Species Name: ANOPHELES SP; MOSQUITO
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: LARVAE

(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 20 (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 80000 (ug/l)
(AUT) Authors: CHANDLER,J.H.; MARKING,L.L.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL 62 FISH, WILDL. SERV., U.S. DEPT. INTERIOR, WASHINGTON, D.C.
(CIT) Citation: 3-7

Culicidae

Culex quinquefasciatus Say

mosquito

File 2; Entry 389; Accession No. 216408
(SPP) Species Name: CULEX QUINQUEFASCIATUS; MOSQUITO
(NAM) Chemical Name: ABG-6070
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH STAGE LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 8.0 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MULLA,M.S.; NAVVAB-GOJRATI,H.A.; DARWAZEH,H.A.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(1):90-96

File 2; Entry 369; Accession No. 216409
(SPP) Species Name: CULEX QUINQUEFASCIATUS; MOSQUITO
(NAM) Chemical Name: ABG-6070
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH STAGE LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC90
(EFC) Effect Endpoint Value: 15.00 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MULLA,M.S.; NAVVAB-GOJRATI,H.A.; DARWAZEH,H.A.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(1):90-96

File 2; Entry 532; Accession No. 223630
(SPP) Species Name: CULEX QUINQUEFASCIATUS; MOSQUITO
(NAM) Chemical Name: FMC-30980
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH STAGE LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.07 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MULLA,M.S.; NAVVAB-GOJRATI,H.A.; DARWAZEH,H.A.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(1):90-96

File 2; Entry 533; Accession No. 223631
(SPP) Species Name: CULEX QUINQUEFASCIATUS; MOSQUITO
(NAM) Chemical Name: FMC-30980
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH STAGE LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC90
(EFC) Effect Endpoint Value: 0.14 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MULLA,M.S.; NAVVAB-GOJRATI,H.A.; DARWAZEH,H.A.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(1):90-96

File 2; Entry 535; Accession No. 223633
(SPP) Species Name: CULEX QUINQUEFASCIATUS; MOSQUITO
(NAM) Chemical Name: FMC-35171
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH STAGE LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC90
(EFC) Effect Endpoint Value: 1.80 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MULLA,M.S.; NAVVAB-GOJRATI,H.A.; DARWAZEH,H.A.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(1):90-96

File 2; Entry 173; Accession No. 205776
(SPP) Species Name: CULEX QUINQUEFASCIATUS; MOSQUITO
(NAM) Chemical Name: FMC 33297
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH STAGE LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC90

(EFC) Effect Endpoint Value: 2.50 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MULLA,M.S.; NAVVAB-GOJRATI,H.A.; DARWAZEH,H.A.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(1):90-96

File 2; Entry 172; Accession No. 205775
(SPP) Species Name: CULEX QUINQUEFASCIATUS; MOSQUITO
(NAM) Chemical Name: FMC 33297
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH STAGE LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1.40 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MULLA,M.S.; NAVVAB-GOJRATI,H.A.; DARWAZEH,H.A.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(1):90-96

File 2; Entry 534; Accession No. 223632
(SPP) Species Name: CULEX QUINQUEFASCIATUS; MOSQUITO
(NAM) Chemical Name: FMC-35171
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH STAGE LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)

(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.12 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MULLA,M.S.; NAVVAB-GOJRATI,H.A.; DARWAZEH,H.A.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(1):90-96

File 2; Entry 528; Accession No. 223607
(SPP) Species Name: CULEX QUINQUEFASCIATUS; MOSQUITO
(NAM) Chemical Name: FMC-45497
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH STAGE LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)

(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.09 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MULLA,M.S.; NAVVAB-GOJRATI,H.A.; DARWAZEH,H.A.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(1):90-96

File 2; Entry 529; Accession No. 223608
(SPP) Species Name: CULEX QUINQUEFASCIATUS; MOSQUITO
(NAM) Chemical Name: FMC-45497
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH STAGE LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC90
(EFC) Effect Endpoint Value: 0.15 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MULLA,M.S.; NAVVAB-GOJRATI,H.A.; DARWAZEH,H.A.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(1):90-96

File 2; Entry 530; Accession No. 223620
(SPP) Species Name: CULEX QUINQUEFASCIATUS; MOSQUITO
(NAM) Chemical Name: FMC-45498
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH STAGE LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.02 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MULLA,M.S.; NAVVAB-GOJRATI,H.A.; DARWAZEH,H.A.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(1):90-96

File 2; Entry 531; Accession No. 223621
(SPP) Species Name: CULEX QUINQUEFASCIATUS; MOSQUITO
(NAM) Chemical Name: FMC-45498
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH STAGE LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)

(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC90
(EFC) Effect Endpoint Value: 0.045 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MULLA,M.S.; NAVVAB-GOJRATI,H.A.; DARWAZEH,H.A.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(1):90-96

File 2; Entry 425; Accession No. 218891
(SPP) Species Name: CULEX QUINQUEFASCIATUS; MOSQUITO
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LARVAE, 4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8
(EFE) Effect Endpoint Type: LC100
(EFC) Effect Endpoint Value: 2000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MULLA,M.S.;
(YRP) Year: 1963
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 23(3):234-237

File 2; Entry 426; Accession No. 219015
(SPP) Species Name: CULEX QUINQUEFASCIATUS; MOSQUITO
(NAM) Chemical Name: SD-41706
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH STAGE LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3.50 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MULLA,M.S.; NAVVAB-GOJRATI,H.A.; DARWAZEH,H.A.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(1):90-96

File 2; Entry 427; Accession No. 219016
(SPP) Species Name: CULEX QUINQUEFASCIATUS; MOSQUITO
(NAM) Chemical Name: SD-41706
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH STAGE LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC90
(EFC) Effect Endpoint Value: 5.00 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MULLA,M.S.; NAVVAB-GOJRATI,H.A.; DARWAZEH,H.A.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(1):90-96

File 2; Entry 171; Accession No. 205766
(SPP) Species Name: CULEX QUINQUEFASCIATUS; MOSQUITO
(NAM) Chemical Name: SD-43775
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH STAGE LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC90
(EFC) Effect Endpoint Value: 8.00 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MULLA,M.S.; NAVVAB-GOJRATI,H.A.; DARWAZEH,H.A.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(1):90-96

File 2; Entry 170; Accession No. 205765
(SPP) Species Name: CULEX QUINQUEFASCIATUS; MOSQUITO
(NAM) Chemical Name: SD-43775
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 4TH STAGE LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 7.00 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MULLA,M.S.; NAVVAB-GOJRATI,H.A.; DARWAZEH,H.A.;
(YRP) Year: 1978
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 38(1):90-96

Culicidae

Culex restuans Theobald

mosquito

File 2; Entry 1; Accession No. 200373
(SPP) Species Name: CULEX RESTUANS; WHITE DOTTED MOSQUITO
(NAM) Chemical Name: ACETONE
(REG) Exposure Regimen: 18 H
(AGE) Age/Life Stage: 3RD INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50 (Calc)
(EFC) Effect Endpoint Value: 455426 (ug/l)
(CNF) Confidence Limits: 372938 TO 526295 (ug/l) (Calc)
(AUT) Authors: BOWMAN,M.C.; OLLER,W.L.; CAIRNS,T.; GOSNELL,A.B.; OLIVER,K.H.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10:9-24

File 2; Entry 335; Accession No. 213191
(SPP) Species Name: CULEX RESTUANS; WHITE DOTTED MOSQUITO
(NAM) Chemical Name: ACETONITRILE
(REG) Exposure Regimen: 18 H
(AGE) Age/Life Stage: THIRD INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50 (Calc)
(EFC) Effect Endpoint Value: 431130 (ug/l)
(CNF) Confidence Limits: 33818 TO 505038 (ug/l) (Calc)
(AUT) Authors: BOWMAN,M.C.; OLLER,W.L.; CAIRNS,T.; GOSNELL,A.B.; OLIVER,K.H.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10:9-24

File 2; Entry 435; Accession No. 219508
(SPP) Species Name: CULEX RESTUANS; WHITE DOTTED MOSQUITO
(NAM) Chemical Name: DIMETHYL SULFOXIDE
(REG) Exposure Regimen: 18 H
(AGE) Age/Life Stage: 3RD INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50 (Calc)
(EFC) Effect Endpoint Value: 2210000 (ug/l)
(CNF) Confidence Limits: 2020000 TO 2400000 (ug/l) (Calc)
(AUT) Authors: BOWMAN,M.C.; OLLER,W.L.; CAIRNS,T.; GOSNELL,A.B.; OLIVER,K.H.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10:9-24

File 2; Entry 334; Accession No. 213187
(SPP) Species Name: CULEX RESTUANS; WHITE DOTTED MOSQUITO
(NAM) Chemical Name: ETHANOL
(REG) Exposure Regimen: 18 H
(AGE) Age/Life Stage: THIRD INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50 (Calc)
(EFC) Effect Endpoint Value: 1032192 (ug/l)
(CNF) Confidence Limits: 940032 TO 1253376 (ug/l) (Calc)
(AUT) Authors: BOWMAN,M.C.; OLLER,W.L.; CAIRNS,T.; GOSNELL,A.B.; OLIVER,K.H.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10:9-24

File 2; Entry 333; Accession No. 213183
(SPP) Species Name: CULEX RESTUANS; WHITE DOTTED MOSQUITO
(NAM) Chemical Name: METHANOL
(REG) Exposure Regimen: 18 H
(AGE) Age/Life Stage: THIRD INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50 (Calc)
(EFC) Effect Endpoint Value: 810865 (ug/l)
(CNF) Confidence Limits: 717920 TO 903810 (ug/l) (Calc)
(AUT) Authors: BOWMAN,M.C.; OLLER,W.L.; CAIRNS,T.; GOSNELL,A.B.; OLIVER,K.H.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10:9-24

Culicidae

Culex tarsalis Coquillet

mosquito

File 2: Entry 252: Accession No. 211144
(SPP) Species Name: CULEX TARSALIS; MOSQUITO
(NAM) Chemical Name: 1-(4-CHLOROPHENYL)-3-(2,6-DIFLUOROBENZOYL) UREA
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.7 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MIURA,T.; TAKAHASHI,R.M.;
(YRP) Year: 1974
(JRN) Journal/Source: PROC. ANNU. CONF. CALIF. MOSQ. CONTROL ASSOC.
(CIT) Citation: 42:177-180

File 2: Entry 253: Accession No. 211145
(SPP) Species Name: CULEX TARSALIS; MOSQUITO
(NAM) Chemical Name: 1-(4-CHLOROPHENYL)-3-(2,6-DIFLUOROBENZOYL) UREA
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC90
(EFC) Effect Endpoint Value: 1.4 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MIURA,T.; TAKAHASHI,R.M.;
(YRP) Year: 1974
(JRN) Journal/Source: PROC. ANNU. CONF. CALIF. MOSQ. CONTROL ASSOC.
(CIT) Citation: 42:177-180

File 2: Entry 382: Accession No. 216261
(SPP) Species Name: CULEX TARSALIS; MOSQUITO
(NAM) Chemical Name: CHLORPYRIFOS
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: AHMED,M.;
(YRP) Year: 1977
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF CALIFORNIA, DAVIS, CA: 56 P.; DISSERT. ABSTR. INT. B
(CIT) Citation: 37(9):4306

File 2: Entry 1225: Accession No. 239169
(SPP) Species Name: CULEX TARSALIS; MOSQUITO
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 5.8 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: AHMED,M.;
(YRP) Year: 1977
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF CALIFORNIA, DAVIS, CA: 56 P.; DISSERT. ABSTR. INT. B
(CIT) Citation: 37(9):4308

Baetidae

Cloeon dipterum (Linnaeus)

mayfly

P, S

File 2; Entry 1762; Accession No. 256719
(SPP) Species Name: CLOEON DIPTERUM; MAYFLY
(NAM) Chemical Name: DIMETHYL 4-NITRO-M-TOLYL PHOSPHOROTHIONATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: YOUNGER NYMPH, 9.3 MM, 5.6 MG
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; NR
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 2.5 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: NISHIUCHI,Y.; ASANO,K.;
(YRP) Year: 1979
(JRN) Journal/Source: SUISAN ZOSHOKU
(CIT) Citation: 27(1):46-55

File 2; Entry 1761; Accession No. 256713
(SPP) Species Name: CLOEON DIPTERUM; MAYFLY
(NAM) Chemical Name: DIMETHYL 4-NITRO-M-TOLYL PHOSPHOROTHIONATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: YOUNGER NYMPH, 9.3 MM, 5.6 MG
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; NR
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 3.5 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: NISHIUCHI,Y.; ASANO,K.;
(YRP) Year: 1979
(JRN) Journal/Source: SUISAN ZOSHOKU

(CIT) Citation: 27(1):48-55

File 2; Entry 1760; Accession No. 256707
(SPP) Species Name: CLOEON DIPTERUM; MAYFLY
(NAM) Chemical Name: DIMETHYL 4-NITRO-M-TOLYL PHOSPHOROTHIONATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: YOUNGER NYMPH, 9.3 MM, 5.6 MG
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; NR
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 3.2 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: NISHIUCHI,Y.; ASANO,K.;
(YRP) Year: 1979
(JRN) Journal/Source: SUISAN ZOSHOKU
(CIT) Citation: 27(1):48-55

File 2; Entry 1759; Accession No. 256701
(SPP) Species Name: CLOEON DIPTERUM; MAYFLY
(NAM) Chemical Name: DIMETHYL 4-NITRO-M-TOLYL PHOSPHOROTHIONATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: YOUNGER NYMPH, 9.3 MM, 5.6 MG
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; NR
(TMP) Temperature (Degrees C): 10 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 13 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: NISHIUCHI,Y.; ASANO,K.;
(YRP) Year: 1979
(JRN) Journal/Source: SUISAN ZOSHOKU
(CIT) Citation: 27(1):48-55

File 2; Entry 1763; Accession No. 256725
(SPP) Species Name: CLOEON DIPTERUM; MAYFLY
(NAM) Chemical Name: DIMETHYL 4-NITRO-M-TOLYL PHOSPHOROTHIONATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: YOUNGER NYMPH, 9.3 MM, 5.6 MG
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; NR
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1.0 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: NISHIUCHI,Y.; ASANO,K.;
(YRP) Year: 1979
(JRN) Journal/Source: SUISAN ZOSHOKU
(CIT) Citation: 27(1):48-55

Baetidae

Isonychia bicolor (Walker)

mayfly

Sf

File 2; Entry 326; Accession No. 212854
(SPP) Species Name: ISONYCHIA BICOLOR; MAYFLY
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 11.0 TO 13.5 (Mean 12.0) (C)
(HDV) Hardness: 204 TO 214 (Mean 211) (mg/l) (CaCO3)
(PHV) pH: 7.45 TO 8.0 (Mean 7.79)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 12300 (ug/l) (*)
(AUT) Authors: MAKI,A.W.; GEISSEL,L.; JOHNSON,H.E.;
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(8):1455-1459

File 2; Entry 325; Accession No. 212853
(SPP) Species Name: ISONYCHIA BICOLOR; MAYFLY
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 11.0 TO 13.5 (Mean 12.0) (C)
(HDV) Hardness: 204 TO 214 (Mean 211) (mg/l) (CaCO3)
(PHV) pH: 7.45 TO 8.0 (Mean 7.79)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 18300 (ug/l) (*)
(AUT) Authors: MAKI,A.W.; GEISSEL,L.; JOHNSON,H.E.;
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(8):1455-1459

Baetiscidae

Baetisca bajkovi Neave

mayfly

Sf,R

File 2: Entry 989; Accession No. 235556
(SPP) Species Name: BAETISCA BAJKOVI; MAYFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: MIDDLE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 82.0 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

Baetiscidae

Baetisca obesa (Say)

mayfly

Sf

File 2; Entry 324; Accession No. 212836
(SPP) Species Name: BAETISCA OBESA; MAYFLY
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 11.0 TO 13.5 (Mean 12.0) (C)
(HDV) Hardness: 204 TO 214 (Mean 211) (mg/l) (CaCO3)
(PHV) pH: 7.45 TO 8.0 (Mean 7.79)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 29200 (ug/l) (*)
(AUT) Authors: MAKI,A.W.; GEISSEL,L.; JOHNSON,H.E.;
(YRP) Year: 1975

(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(8):1455-1459

File 2; Entry 323; Accession No. 212835
(SPP) Species Name: BAETISCA OBESA; MAYFLY
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 11.0 TO 13.5 (Mean 12.0) (C)
(HDV) Hardness: 204 TO 214 (Mean 211) (mg/l) (CaCO3)
(PHV) pH: 7.45 TO 8.0 (Mean 7.79)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 37800 (ug/l) (*)
(AUT) Authors: MAKI,A.W.; GEISSEL,L.; JOHNSON,H.E.;
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(8):1455-1459

Ephemeridae

Hexagenia limbata (Serville)

mayfly

S,R,L

File 2; Entry 987; Accession No. 235552
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 6 H *
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 65.0 (ug/l)
(AUT) Authors: KOTILA,E.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESCUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288

(CIT) Citation: 336:55 P.

File 2; Entry 306; Accession No. 212344
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5

(EFE) Effect Endpoint Type: NA (DVP *)
(EFC) Effect Endpoint Value: 540 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 305; Accession No. 212343
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: NA (DVP *)
(EFC) Effect Endpoint Value: 430 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 304; Accession No. 212342
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: NA (DVP *)
(EFC) Effect Endpoint Value: 350 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 240 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 303; Accession No. 212341
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB

(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: NA (DVP *)
(EFC) Effect Endpoint Value: 250 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 302; Accession No. 212340
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: NA (DVP *)
(EFC) Effect Endpoint Value: 180 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 301; Accession No. 212331
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 115 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 300; Accession No. 212330
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 72 H

(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 160 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 299; Accession No. 212329
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 250 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 298; Accession No. 212328
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 102 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 296; Accession No. 212326
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 390 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 295; Accession No. 212325
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 156 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 294; Accession No. 212324
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 260 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 273; Accession No. 212271
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 178 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 272; Accession No. 212270
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 4.5 D
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 143 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 271; Accession No. 212269
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 3.5 D
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 143 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.

(CIT) Citation: 8(10):739-746

File 2; Entry 270; Accession No. 212268
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 520 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 269; Accession No. 212267
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 460 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 268; Accession No. 212266
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 23 MM *
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 111 (ug/l) (*)

(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 267; Accession No. 212265
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 23 MM *
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 151 (ug/l) (*)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 266; Accession No. 212264
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 23 MM *
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 365 (ug/l) (*)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 265; Accession No. 212244
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NYMPHS, 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)

(PHV) pH: 7.5
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 535 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 264; Accession No. 212243
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NYMPHS, 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 640 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 263; Accession No. 212242
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NYMPHS, 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 460 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 262; Accession No. 212241
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NYMPHS, 23 MM
(RTE) Route/Method: FT

(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 620 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 274; Accession No. 212272
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 9.5 D
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 178 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 292; Accession No. 212322
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 152 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 291; Accession No. 212321
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 182 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 290; Accession No. 212320
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 400 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 289; Accession No. 212319
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 115 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 288; Accession No. 212318
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 165 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 287; Accession No. 212317
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 225 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 286; Accession No. 212284
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 310 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 285; Accession No. 212283
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 320 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 284; Accession No. 212282
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 60 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 283; Accession No. 212281
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 120 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 282; Accession No. 212280
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 5.5 D
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 365 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 281; Accession No. 212279
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 4.5 D
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 365 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 280; Accession No. 212278
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 3.5 D
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 355 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 279; Accession No. 212277
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 2.5 D
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 355 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 278; Accession No. 212276
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 8.5 D
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 276 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 277; Accession No. 212275
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 276 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 276; Accession No. 212274
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 3.5 D
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 266 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 275; Accession No. 212273
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 3 D
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 266 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

File 2; Entry 293; Accession No. 212323
(SPP) Species Name: HEXAGENIA LIMBATA; MAYFLY
(NAM) Chemical Name: HYDROGEN SULFIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 23 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 220 (mg/l) (CaCO3)
(PHV) pH: 7.7
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 455 (ug/l)
(AUT) Authors: OSEID,D.M.; SMITH,JR.,L.L.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(10):739-746

Ephemeridae

Hexagenia rigida McDunnough

mayfly

Rf

File 2; Entry 1728; Accession No. 254478

(SPP) Species Name: HEXAGENIA RIGIDA; MAYFLY
(NAM) Chemical Name: CADMIUM
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: YEARLING, NYMPHS, 24 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: 79.1 (mg/l) (CaCO3)
(PHV) pH: 7.96
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 6200 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: LEONHARD,S.L.; LAWRENCE,S.G.; FRIESEN,M.K.;

FLANNAGAN,J.F.;
(YRP) Year: 1980
(JRN) Journal/Source: J.F.FLANNAGAN AND K.E.MARSHALL (EDS.), ADVANCES IN EPHEMEROPTERA BIOLOGY,PLENUM PUBL. CORP. (AUTHOR COMMUNICATION USED)
(CIT) Citation: 457-465

Heptageniidae

Heptagenia diabasia Burks

mayfly

Sh, R. S

File 2: Entry 1426; Accession No. 245502

(SPP) Species Name: HEPTAGENIA DIABASIA; MAYFLY
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (DRF *)
(EFC) Effect Endpoint Value: < 50 (ug/l) *
(AUT) Authors: PETERSON,J.L.;
(YRP) Year: 1972
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF NEBRASKA, LINCOLN, NE.: 69 P.; DISS. ABSTR. INT. B
(CIT) Citation: 33(04):1596

Heptageniidae

Heptagenia hebe McDunnough

mayfly

Sh,R,S

File 2; Entry 993; Accession No. 235593
(SPP) Species Name: HEPTAGENIA HEBE; MAYFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H
(AGE) Age/Life Stage: LATE INSTAR TO ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (DDVP *)
(EFC) Effect Endpoint Value: 15 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-268

(CIT) Citation: 336:55 P.

File 2; Entry 988; Accession No. 235554
(SPP) Species Name: HEPTAGENIA HEBE; MAYFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 23.0 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

File 2; Entry 1305; Accession No. 241025
(SPP) Species Name: HEPTAGENIA HEBE; MAYFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H
(AGE) Age/Life Stage: LATE INSTAR TO ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (DDVP *)
(EFC) Effect Endpoint Value: 15 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

Heptageniidae

Stenonema candidum Traver

mayfly

Sh, S, R

File 2; Entry 359; Accession No. 214599
(SPP) Species Name: STENONEMA CANDIDUM; MAYFLY
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: LATE INSTARS
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 5.66 (ug/l)
(AUT) Authors: BENDER,M.E.; EISELE,P.E.;
(YRP) Year: 1971
(JRN) Journal/Source: OFFICE WATER RESOURC. RES., U.S.D.I., OWRR PROJECT NUMBER A-029-MICH, U.S. NTIS PB-206
(CIT) Citation: 692:28 P.

File 2; Entry 358; Accession No. 214598
(SPP) Species Name: STENONEMA CANDIDUM; MAYFLY
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LATE INSTARS
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 174.31 (ug/l)
(AUT) Authors: BENDER,M.E.; EISELE,P.E.;
(YRP) Year: 1971
(JRN) Journal/Source: OFFICE WATER RESOURC. RES., U.S.D.I., OWRR PROJECT NUMBER A-029-MICH, U.S. NTIS PB-206
(CIT) Citation: 692:28 P.

File 2; Entry 362; Accession No. 214602
(SPP) Species Name: STENONEMA CANDIDUM; MAYFLY
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: EARLY INSTARS
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 3.65 (ug/l)
(AUT) Authors: BENDER,M.E.; EISELE,P.E.;
(YRP) Year: 1971
(JRN) Journal/Source: OFFICE WATER RESOURC. RES., U.S.D.I., OWRR PROJECT NUMBER A-029-MICH, U.S. NTIS PB-206
(CIT) Citation: 692:28 P.

File 2; Entry 361; Accession No. 214601
(SPP) Species Name: STENONEMA CANDIDUM; MAYFLY
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LATE INSTARS
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 2.10 (ug/l)
(AUT) Authors: BENDER,M.E.; EISELE,P.E.;
(YRP) Year: 1971
(JRN) Journal/Source: OFFICE WATER RESOURC. RES., U.S.D.I., OWRR PROJECT NUMBER A-029-MICH, U.S. NTIS PB-206
(CIT) Citation: 692:28 P.

File 2; Entry 360; Accession No. 214600
(SPP) Species Name: STENONEMA CANDIDUM; MAYFLY
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: LATE INSTARS
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 2.96 (ug/l)
(AUT) Authors: BENDER,M.E.; EISELE,P.E.;
(YRP) Year: 1971
(JRN) Journal/Source: OFFICE WATER RESOURC. RES., U.S.D.I., OWRR PROJECT NUMBER A-029-MICH, U.S. NTIS PB-206
(CIT) Citation: 692:28 P.

File 2; Entry 363; Accession No. 214603
(SPP) Species Name: STENONEMA CANDIDUM; MAYFLY
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: EARLY INSTARS
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 1.99 (ug/l)
(AUT) Authors: BENDER,M.E.; EISELE,P.E.;
(YRP) Year: 1971
(JRN) Journal/Source: OFFICE WATER RESOURC. RES., U.S.D.I., OWRR PROJECT NUMBER A-029-MICH, U.S. NTIS PB-206
(CIT) Citation: 692:28 P.

File 2; Entry 364; Accession No. 214604
(SPP) Species Name: STENONEMA CANDIDUM; MAYFLY
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: EARLY INSTARS
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 1.85 (ug/l)
(AUT) Authors: BENDER,M.E.; EISELE,P.E.;
(YRP) Year: 1971
(JRN) Journal/Source: OFFICE WATER RESOURC. RES., U.S.D.I., OWRR PROJECT NUMBER A-029-MICH, U.S. NTIS PB-206
(CIT) Citation: 692:28 P.

File 2; Entry 365; Accession No. 214605
(SPP) Species Name: STENONEMA CANDIDUM; MAYFLY
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: EARLY INSTARS
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 1.83 (ug/l)
(AUT) Authors: BENDER,M.E.; EISELE,P.E.;
(YRP) Year: 1971
(JRN) Journal/Source: OFFICE WATER RESOURC. RES., U.S.D.I., OWRR PROJECT NUMBER A-029-MICH, U.S. NTIS PB-206
(CIT) Citation: 692:28 P.

Heptageniidae

Stenonema interpunctatum (Say)

mayfly

Sh, S, R

File 2; Entry 160; Accession No. 205100
(SPP) Species Name: STENONEMA INTERPUNCTATUM; MAYFLY
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1.96 (ug/l) *
(CNF) Confidence Limits: 1.09 TO 3.11 (ug/l)
(AUT) Authors: MERNA,J.W.; EISELE,P.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ECOL. RES. SER., EPA-R3-73-046, NTIS PB-228-643, OFFICE OF RESEARCH AND MONITORING, U.S. ENVIRON. PROT. AGENCY, WASHINGTON, D.C.
(CIT) Citation: 59 P.

File 2; Entry 175; Accession No. 206506
(SPP) Species Name: STENONEMA INTERPUNCTATUM; MAYFLY
(NAM) Chemical Name: 4,6-DINITRO-2-SEC-BUTYL PHENOL
(REG) Exposure Regimen: 84 H
(AGE) Age/Life Stage: 5 CM, 20 G
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 4 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2600 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MCLEESE,D.W.; ZITKO,V.; PETERSON,M.R.;
(YRP) Year: 1979
(JRN) Journal/Source: CHEMOSPHERE
(CIT) Citation: 8(2):53-57

Heptageniidae

Stenonema luteum (Clemens)

mayfly

Sh, S, R

File 2; Entry 322; Accession No. 212832
(SPP) Species Name: STENONEMA LUTEUM; MAYFLY
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 11.0 TO 13.5 (Mean 12.0) (C)
(HDV) Hardness: 204 TO 214 (Mean 211) (mg/l) (CaCO3)
(PHV) pH: 7.45 TO 8.0 (Mean 7.79)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 18300 (ug/l) (*)
(AUT) Authors: MAKI,A.W.; GEISSEL,L.; JOHNSON,H.E.;
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(8):1455-1459

File 2; Entry 321; Accession No. 212831
(SPP) Species Name: STENONEMA LUTEUM; MAYFLY
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 11.0 TO 13.5 (Mean 12.0) (C)
(HDV) Hardness: 204 TO 214 (Mean 211) (mg/l) (CaCO3)
(PHV) pH: 7.45 TO 8.0 (Mean 7.79)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 29600 (ug/l) (*)
(AUT) Authors: MAKI,A.W.; GEISSEL,L.; JOHNSON,H.E.;
(YRP) Year: 1975

(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(8):1455-1459

Heptageniidae

Stenonema terminatum (Walsh)

mayfly

Sh, S, R

File 2; Entry 163; Accession No. 205109
(SPP) Species Name: STENONEMA TERMINATUM; MAYFLY
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.22 (ug/l)
(CNF) Confidence Limits: 0.13 TO 0.38 (ug/l)
(AUT) Authors: MERNA,J.W.; EISELE,P.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ECOL. RES. SER., EPA-R3-73-046, NTIS PB-228-643, OFFICE OF RESEARCH AND MONITORING, U.S. ENVIRON. PROT. AGENCY, WASHINGTON, D.C.
(CIT) Citation: 59 P.

File 2; Entry 162; Accession No. 205108
(SPP) Species Name: STENONEMA TERMINATUM; MAYFLY
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.47 (ug/l)
(CNF) Confidence Limits: 0.38 TO 0.58 (ug/l)
(AUT) Authors: MERNA,J.W.; EISELE,P.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ECOL. RES. SER., EPA-R3-73-046, NTIS PB-228-643, OFFICE OF RESEARCH AND MONITORING, U.S. ENVIRON. PROT. AGENCY, WASHINGTON, D.C.
(CIT) Citation: 59 P.

File 2; Entry 161; Accession No. 205107
(SPP) Species Name: STENONEMA TERMINATUM; MAYFLY
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 0.41 (ug/l)
(CNF) Confidence Limits: 0.32 TO 0.51 (ug/l)
(AUT) Authors: MERNA,J.W.; EISELE,P.J.;
(YRP) Year: 1973
(JRN) Journal/Source: ECOL. RES. SER., EPA-R3-73-046, NTIS PB-228-643, OFFICE OF RESEARCH AND MONITORING, U.S. ENVIRON. PROT. AGENCY, WASHINGTON, D.C.
(CIT) Citation: 59 P.

Leptophlebiidae

Leptophlebia cupida (Say)

mayfly

P,S

File 2; Entry 996; Accession No. 235597
(SPP) Species Name: LEPTOPHLEBIA CUPIDA; MAYFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H
(AGE) Age/Life Stage: LATE INSTAR TO ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (DDVP *)
(EFC) Effect Endpoint Value: 15 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288

(CIT) Citation: 336:55 P.

File 2; Entry 995; Accession No. 235596
(SPP) Species Name: LEPTOPHLEBIA CUPIDA; MAYFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H
(AGE) Age/Life Stage: LATE INSTAR TO ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (DDVP *)
(EFC) Effect Endpoint Value: 31.25 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

File 2; Entry 994; Accession No. 235595
(SPP) Species Name: LEPTOPHLEBIA CUPIDA; MAYFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H
(AGE) Age/Life Stage: LATE INSTAR TO ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (DDVP *)
(EFC) Effect Endpoint Value: 62.5 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

File 2; Entry 990; Accession No. 235557
(SPP) Species Name: LEPTOPHLEBIA CUPIDA; MAYFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 157 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288

(CIT) Citation: 336:55 P.

Aeshnidae

Aeshna sp

dragonfly

File 1; Entry 290; Accession No. 237416
(SPP) Species Name: AESHNA SP; DRAGONFLY
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 2 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (RSD)
(EFC) Effect Endpoint Value: 250 (ug/l) (*)
(AUT) Authors: KHAN,M.A.Q.; KAMAL,A.; WOLIN,R.J.; RUNNELS,J.;
(YRP) Year: 1972
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 8(4):219-228

File 1; Entry 67; Accession No. 212381
(SPP) Species Name: AESHNA SP; DRAGONFLY
(NAM) Chemical Name: ROTENONE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18.3 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 3 (ug/l) (*)
(AUT) Authors: ENGSTROM-HEG,R.; COLESANTE,R.T.; SILCO,E.;
(YRP) Year: 1978
(JRN) Journal/Source: N.Y. FISH GAME J.
(CIT) Citation: 25(1):31-41

Aeshnidae

Basiaeschna janata (Say)

File 1; Entry 329; Accession No. 243120

(SPP) Species Name: BASIAESCHNA JANATA; DRAGONFLY
(NAM) Chemical Name: ROTENONE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NAIAD, 30-46.5 MM
(RTE) Foute/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (*) (C)
(HDV) Hardness: 140 (mg/l) (CaCO3)
(PHV) pH: 7.3 TO 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 220 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WATKINS,W.D.; TARTER,D.C.;
(YRP) Year: 1975
(JRN) Journal/Source: PROC. W. VA. ACAD. SCI.
(CIT) Citation: 46(2):141-145

Aeshnidae

Boyeria vinosa (Say)

File 1; Entry 398; Accession No. 253966

(SPP) Species Name: BOYERIA VINOSA; DRAGONFLY
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 1 YR
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 26 TO 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.3 TO 8.7 (Mean 8.2)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 0.2 (ug/l) (*)
(AUT) Authors: EISELE,P.J.; HARTUNG,R.;
(YRP) Year: 1976
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 5:628-633

Coenagrionidae

Argia apicalis (Say)

damsel fly

File 1; Entry 281; Accession No. 235575

(SPP) Species Name: ARGIA APICALIS; DAMSELFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

Coenagrionidae

Enallagma sp

damsel fly

File 1; Entry 467; Accession No. 263362
(SPP) Species Name: ENALLAGMA SP; DAMSELFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 16-24 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 64.0 (mg/l) (CaCO3)
(PHV) pH: 6.9
(EFE) Effect Endpoint Type: EC50BH?
(EFC) Effect Endpoint Value: 12300 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 1; Entry 392; Accession No. 251411
(SPP) Species Name: ENALLAGMA SP; DAMSELFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: CASORON
(AGE) Age/Life Stage: 16-24 MM, NAIAD
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 20700 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 1; Entry 391; Accession No. 251410
(SPP) Species Name: ENALLAGMA SP; DAMSELFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: CASORON
(AGE) Age/Life Stage: 16-24 MM, NAIAD
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 24200 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 1; Entry 390; Accession No. 251409
(SPP) Species Name: ENALLAGMA SP; DAMSELFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: CASORON
(AGE) Age/Life Stage: 16-24 MM, NAIAD
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 25500 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 1; Entry 383; Accession No. 251395
(SPP) Species Name: ENALLAGMA SP; DAMSELFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: CASORON
(AGE) Age/Life Stage: 16-24 MM, NAIAD
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 12300 (ug/l) (*)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 1; Entry 464; Accession No. 263359
(SPP) Species Name: ENALLAGMA SP; DAMSELFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 16-24 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 64.0 (mg/l) (CaCO3)
(PHV) pH: 6.9
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 25500 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 1; Entry 465; Accession No. 263360
(SPP) Species Name: ENALLAGMA SP; DAMSELFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 16-24 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 64.0 (mg/l) (CaCO3)
(PHV) pH: 6.9
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 24200 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 1; Entry 466; Accession No. 263361
(SPP) Species Name: ENALLAGMA SP; DAMSELFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 16-24 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 64.0 (mg/l) (CaCO3)
(PHV) pH: 6.9
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 20700 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 1; Entry 283; Accession No. 236577
(SPP) Species Name: ENALLAGMA SP; DAMSELFLY
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 16-24 MM, NAIAD
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 1; Entry 284; Accession No. 236578
(SPP) Species Name: ENALLAGMA SP; DAMSELFLY
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 16-24 MM, NAIAD
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 1; Entry 285; Accession No. 236579
(SPP) Species Name: ENALLAGMA SP; DAMSELFLY
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 16-24 MM, NAIAD
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 1; Entry 38; Accession No. 204551
(SPP) Species Name: ENALLAGMA SP; DAMSELFLY
(NAM) Chemical Name: ENDOSULFAN
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NYMPH
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 118 TO 122 (mg/l) (CaCO3)
(PHV) pH: 6.9 TO 7.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 28.5 (ug/l)
(CNF) Confidence Limits: 24.0 TO 33.0 (ug/l)
(AUT) Authors: GOPAL,K.; KHANNA,R.N.; ANAND,M.; GUPTA,G.S.D.;
(YRP) Year: 1981
(JRN) Journal/Source: TOXICOL. LETTERS
(CIT) Citation: 7:453-456

File 1; Entry 39; Accession No. 204552
(SPP) Species Name: ENALLAGMA SP; DAMSELFLY
(NAM) Chemical Name: ENDOSULFAN

(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NYMPH
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 118 TO 122 (mg/l) (CaCO3)
(PHV) pH: 6.9 TO 7.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 21.0 (ug/l)
(CNF) Confidence Limits: 13.0 TO 26.0 (ug/l)
(AUT) Authors: GOPAL,K.; KHANNA,R.N.; ANAND,M.; GUPTA,G.S.D.;
(YRP) Year: 1981
(JRN) Journal/Source: TOXICOL. LETTERS
(CIT) Citation: 7:453-456

File 1; Entry 40; Accession No. 204553
(SPP) Species Name: ENALLAGMA SP; DAMSELFLY
(NAM) Chemical Name: ENDOSULFAN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NYMPH
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 118 TO 122 (mg/l) (CaCO3)
(PHV) pH: 6.9 TO 7.2
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 17.5 (ug/l)
(CNF) Confidence Limits: 22.0 TO 14.0 (ug/l)
(AUT) Authors: GOPAL,K.; KHANNA,R.N.; ANAND,M.; GUPTA,G.S.D.;
(YRP) Year: 1981
(JRN) Journal/Source: TOXICOL. LETTERS
(CIT) Citation: 7:453-456

Coenagrionidae

Ischnura verticalis (Say)

File 1; Entry 461; Accession No. 262715
(SPP) Species Name: ISCHNURA VERTICALIS; DAMSELFLY
(NAM) Chemical Name: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 270 (mg/l) (CaCO3)
(PHV) pH: 7.2
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 1
(AUT) Authors: SANDERS,H.O.; WALSH,D.F.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL NO. 59, U.S.D.I. FISH WILDL. SERV., WASHINGTON, D.C.
(CIT) Citation: 9 P.

File 1; Entry 459; Accession No. 262713
(SPP) Species Name: ISCHNURA VERTICALIS; DAMSELFLY
(NAM) Chemical Name: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 270 (mg/l) (CaCO3)
(PHV) pH: 7.2
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 0
(AUT) Authors: SANDERS,H.O.; WALSH,D.F.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL NO. 59, U.S.D.I. FISH WILDL. SERV., WASHINGTON, D.C.
(CIT) Citation: 9 P.

File 1; Entry 460; Accession No. 262714
(SPP) Species Name: ISCHNURA VERTICALIS; DAMSELFLY
(NAM) Chemical Name: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 270 (mg/l) (CaCO3)
(PHV) pH: 7.2
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 1.2
(AUT) Authors: SANDERS,H.O.; WALSH,D.F.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL NO. 59, U.S.D.I. FISH WILDL. SERV., WASHINGTON, D.C.
(CIT) Citation: 9 P.

File 1; Entry 90; Accession No. 214076
(SPP) Species Name: ISCHNURA VERTICALIS; DAMSELFLY
(NAM) Chemical Name: AROCLOR 1242
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 400 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: STALLING,D.L.; MAYER,JR.,F.L.;
(YRP) Year: 1972
(JRN) Journal/Source: ENVIRON. HEALTH PERSPECTIVES
(CIT) Citation: 1:159-164

File 1; Entry 382; Accession No. 250642
(SPP) Species Name: ISCHNURA VERTICALIS; DAMSELFLY
(NAM) Chemical Name: AROCLOR 1242
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NAIAD
(RTE) Route/Method: FT

(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 400 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MAYER,F.L.; MEHRLE,P.M.; SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 5(4):501-511

File 1; Entry 282; Accession No. 235612
SPP) Species Name: ISCHNURA VERTICALIS; DAMSELFLY
NAM) Chemical Name: AROCLOR 1254
REG) Exposure Regimen: 96 H
AGE) Age/Life Stage: NAIAD
RTE) Route/Method: FT
GEN) General Test Conditions: FW; LAB
TMP) Temperature (Degrees C): 21 (C)
HDV) Hardness: (NR)
PHV) pH: 7.4
EFE) Effect Endpoint Type: LC50
EFC) Effect Endpoint Value: 200 (ug/l)
CNF) Confidence Limits: (NR)
AUT) Authors: MAYER,F.L.; MEHRLE,P.M.; SANDERS,H.O.;
YRP) Year: 1977
JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
CIT) Citation: 5(4):501-511

File 1; Entry 393; Accession No. 251415
SPP) Species Name: ISCHNURA VERTICALIS; DAMSELFLY
NAM) Chemical Name: AROCLOR 1254
REG) Exposure Regimen: 96 H
AGE) Age/Life Stage: NR
RTE) Route/Method: FT
GEN) General Test Conditions: FW; LAB
TMP) Temperature (Degrees C): 15.6 (C)
HDV) Hardness: (NR)
PHV) pH: 7.1
EFE) Effect Endpoint Type: LC50
EFC) Effect Endpoint Value: 200 (ug/l)
CNF) Confidence Limits: (NR)
AUT) Authors: STALLING,D.L.; MAYER,JR.,F.L.;
YRP) Year: 1972
JRN) Journal/Source: ENVIRON. HEALTH PERSPECTIVES
CIT) Citation: 1:159-164

File 1; Entry 143; Accession No. 221025
SPP) Species Name: ISCHNURA VERTICALIS; DAMSELFLY
NAM) Chemical Name: BAYER 73
REG) Exposure Regimen: 48 H
AGE) Age/Life Stage: MATURE NYMPH
RTE) Route/Method: FT
GEN) General Test Conditions: FW; LAB
TMP) Temperature (Degrees C): 18 (C)
HDV) Hardness: 270 (mg/l) (CaCO3)
PHV) pH: 7.4
EFE) Effect Endpoint Type: NA (BCF)
EFC) Effect Endpoint Value: 10
AUT) Authors: SANDERS,H.O.;
YRP) Year: 1977
JRN) Journal/Source: INVEST. FISH CONTROL
CIT) Citation: 78:1-7

File 1; Entry 142; Accession No. 221024
SPP) Species Name: ISCHNURA VERTICALIS; DAMSELFLY
NAM) Chemical Name: BAYER 73
REG) Exposure Regimen: 24 H
AGE) Age/Life Stage: MATURE NYMPH
RTE) Route/Method: FT
GEN) General Test Conditions: FW; LAB
TMP) Temperature (Degrees C): 18 (C)

HDV) Hardness: 270 (mg/l) (CaCO3)
PHV) pH: 7.4
EFE) Effect Endpoint Type: NA (BCF)
EFC) Effect Endpoint Value: 7
AUT) Authors: SANDERS,H.O.;
YRP) Year: 1977
JRN) Journal/Source: INVEST. FISH CONTROL
CIT) Citation: 78:1-7

File 1; Entry 144; Accession No. 221026
SPP) Species Name: ISCHNURA VERTICALIS; DAMSELFLY
NAM) Chemical Name: BAYER 73
REG) Exposure Regimen: 72 H
AGE) Age/Life Stage: MATURE NYMPH
RTE) Route/Method: FT
GEN) General Test Conditions: FW; LAB
TMP) Temperature (Degrees C): 18 (C)
HDV) Hardness: 270 (mg/l) (CaCO3)
PHV) pH: 7.4
EFE) Effect Endpoint Type: NA (BCF)
EFC) Effect Endpoint Value: 8
AUT) Authors: SANDERS,H.O.;
YRP) Year: 1977
JRN) Journal/Source: INVEST. FISH CONTROL
CIT) Citation: 78:1-7

File 1; Entry 145; Accession No. 221027
(SPP) Species Name: ISCHNURA VERTICALIS; DAMSELFLY
(NAM) Chemical Name: BAYER 73
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: MATURE NYMPH
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 (C)
(HDV) Hardness: 270 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: NA (BCF)

(EFC) Effect Endpoint Value: 7
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: INVEST. FISH CONTROL
(CIT) Citation: 78:1-7

(SPP) Species Name: ISCHNURA VERTICALIS; DAMSELFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 60.0 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MACEK,K.J.; SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 99(1):89-90

File 1; Entry 43; Accession No. 205835
(SPP) Species Name: ISCHNURA VERTICALIS; DAMSELFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 22.5 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: MACEK,K.J.; SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 99(1):89-90

File 1; Entry 86; Accession No. 213366
(SPP) Species Name: ISCHNURA VERTICALIS; DAMSELFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 56 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: STALLING,D.L.; MAYER,JR.,F.L.;
(YRP) Year: 1972
(JRN) Journal/Source: ENVIRON. HEALTH PERSPECTIVES
(CIT) Citation: 1:159-164

File 1; Entry 149; Accession No. 223235
(SPP) Species Name: ISCHNURA VERTICALIS; DAMSELFLY
(NAM) Chemical Name: DI-N-BUTYL PHTHALATE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 270 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: NA (BCF-C) *
(EFC) Effect Endpoint Value: 2700
(AUT) Authors: SANDERS,H.O.; MAYER,JR.,F.L.; WALSH,D.F.;
(YRP) Year: 1973
(JRN) Journal/Source: ENVIRON. RES.
(CIT) Citation: 6(1):84-90

File 1; Entry 148; Accession No. 223234
(SPP) Species Name: ISCHNURA VERTICALIS; DAMSELFLY
(NAM) Chemical Name: DI-N-BUTYL PHTHALATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 270 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: NA (BCF-C) *
(EFC) Effect Endpoint Value: 1000

(AUT) Authors: SANDERS,H.O.; MAYER,JR.,F.L.; WALSH,D.F.;
(YRP) Year: 1973
(JRN) Journal/Source: ENVIRON. RES.
(CIT) Citation: 6(1):84-90

File 1; Entry 51; Accession No. 209131
(SPP) Species Name: ISCHNURA VERTICALIS; DAMSELFLY
(NAM) Chemical Name: IMIDAN
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR

(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 1
(AUT) Authors: JULIN,A.M.; SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 106(4):386-392

File 1; Entry 52; Accession No. 209132
(SPP) Species Name: ISCHNURA VERTICALIS; DAMSELFLY
(NAM) Chemical Name: IMIDAN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 2
(AUT) Authors: JULIN,A.M.; SANDERS,H.O.;
(YRP) Year: 1977
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 106(4):386-392

File 1; Entry 273; Accession No. 234583
(SPP) Species Name: ISCHNURA VERTICALIS; DAMSELFLY
(NAM) Chemical Name: P,P'-DDT
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NAIAD
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 3500
(AUT) Authors: JOHNSON,B.T.; SAUNDERS,C.R.; SANDERS,H.O.;
CAMPBELL,R.S.;
(YRP) Year: 1971
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 28(5):705-709

Cordulliidae

Neurocordulia molesta (Walsh)

File 1; Entry 279; Accession No. 235571
(SPP) Species Name: NEUROCORDULIA MOLESTA; DRAGONFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: EARLY - LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

File 1; Entry 280; Accession No. 235572
(SPP) Species Name: NEUROCORDULIA MOLESTA; DRAGONFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: EARLY - LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

Lestidae

Lestes congener Hagen

damsel fly

File 1; Entry 122; Accession No. 216493
(SPP) Species Name: LESTES CONGENER; DAMSELFLY
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NYMPHS,44 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 50 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FEDERLE,P.F.; COLLINS,W.J.;
(YRP) Year: 1976
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 76(1):19-24

File 1; Entry 377; Accession No. 249218
(SPP) Species Name: LESTES CONGENER; DAMSELFLY
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NYMPHS, 44 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FEDERLE,P.F.; COLLINS,W.J.;
(YRP) Year: 1976
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 76(1):19-24

File 1; Entry 376; Accession No. 249217
(SPP) Species Name: LESTES CONGENER; DAMSELFLY
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NYMPHS, 44 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 30 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FEDERLE,P.F.; COLLINS,W.J.;
(YRP) Year: 1976
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 76(1):19-24

File 1; Entry 128; Accession No. 216510
(SPP) Species Name: LESTES CONGENER; DAMSELFLY
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NYMPHS,44 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 20 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FEDERLE,P.F.; COLLINS,W.J.;
(YRP) Year: 1976
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 76(1):19-24

File 1; Entry 126; Accession No. 216508
(SPP) Species Name: LESTES CONGENER; DAMSELFLY
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NYMPHS,44 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 40 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FEDERLE,P.F.; COLLINS,W.J.;
(YRP) Year: 1976
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 76(1):19-24

File 1; Entry 127; Accession No. 216509
(SPP) Species Name: LESTES CONGENER; DAMSELFLY
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NYMPHS,44 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 30 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FEDERLE,P.F.; COLLINS,W.J.;
(YRP) Year: 1976
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 76(1):19-24

File 1; Entry 125; Accession No. 216507
(SPP) Species Name: LESTES CONGENER; DAMSELFLY
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NYMPHS,44 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 60 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FEDERLE,P.F.; COLLINS,W.J.;
(YRP) Year: 1976
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 76(1):19-24

File 1; Entry 137; Accession No. 219439
(SPP) Species Name: LESTES CONGENER; DAMSELFLY
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NYMPHS,44 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 300 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FEDERLE,P.F.; COLLINS,W.J.;
(YRP) Year: 1976
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 76(1):19-24

File 1; Entry 7; Accession No. 200242
(SPP) Species Name: LESTES CONGENER; DAMSELFLY
(NAM) Chemical Name: P,P'-DDT
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NYMPHS,44 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 250 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FEDERLE,P.F.; COLLINS,W.J.;
(YRP) Year: 1976
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 76(1):19-24

File 1; Entry 25; Accession No. 202372
(SPP) Species Name: LESTES CONGENER; DAMSELFLY
(NAM) Chemical Name: P,P'-DDT
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NYMPHS,44 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 160 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FEDERLE,P.F.; COLLINS,W.J.;
(YRP) Year: 1976
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 76(1):19-24

File 1; Entry 26; Accession No. 202373
(SPP) Species Name: LESTES CONGENER; DAMSELFLY
(NAM) Chemical Name: P,P'-DDT
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NYMPHS,44 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 580 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FEDERLE,P.F.; COLLINS,W.J.;
(YRP) Year: 1976
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 76(1):19-24

File 1; Entry 4; Accession No. 200174
(SPP) Species Name: LESTES CONGENER; DAMSELFLY
(NAM) Chemical Name: P,P'-DDT
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NYMPHS,44 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 100 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FEDERLE,P.F.; COLLINS,W.J.;
(YRP) Year: 1976
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 76(1):19-24

File 1; Entry 301; Accession No. 239260
(SPP) Species Name: LESTES CONGENER; DAMSELFLY
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NYMPHS, 44 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 20 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FEDERLE,P.F.; COLLINS,W.J.;
(YRP) Year: 1976
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 76(1):19-24

File 1; Entry 302; Accession No. 239261
(SPP) Species Name: LESTES CONGENER; DAMSELFLY
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NYMPHS, 44 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 10 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FEDERLE,P.F.; COLLINS,W.J.;
(YRP) Year: 1976
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 76(1):19-24

File 1; Entry 303; Accession No. 239262
(SPP) Species Name: LESTES CONGENER; DAMSELFLY
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NYMPHS, 44 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FEDERLE,P.F.; COLLINS,W.J.;
(YRP) Year: 1976
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 76(1):19-24

File 1; Entry 3; Accession No. 200168
(SPP) Species Name: LESTES CONGENER; DAMSELFLY
(NAM) Chemical Name: PROPOXUR
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NYMPHS,44 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 700 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FEDERLE,P.F.; COLLINS,W.J.;
(YRP) Year: 1976
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 76(1):19-24

File 1; Entry 27; Accession No. 202382
(SPP) Species Name: LESTES CONGENER; DAMSELFLY
(NAM) Chemical Name: PROPOXUR
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NYMPHS,44 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1100 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FEDERLE,P.F.; COLLINS,W.J.;
(YRP) Year: 1976
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 76(1):19-24

File 1; Entry 24; Accession No. 202195
(SPP) Species Name: LESTES CONGENER; DAMSELFLY
(NAM) Chemical Name: PROPOXUR
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NYMPHS,44 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 400 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FEDERLE,P.F.; COLLINS,W.J.;
(YRP) Year: 1976
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 76(1):19-24

File 1; Entry 2; Accession No. 200144
(SPP) Species Name: LESTES CONGENER; DAMSELFLY
(NAM) Chemical Name: PROPOXUR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NYMPHS,44 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 300 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FEDERLE,P.F.; COLLINS,W.J.;
(YRP) Year: 1976
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 76(1):19-24

File 1; Entry 34; Accession No. 203977
(SPP) Species Name: LESTES DRYAS; DAMSELFLY
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 30000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: KAMSHILOV,M.M.; FLEROV,B.A.;
(YRP) Year: 1978
(JRN) Journal/Source: D.I.MOUNT, W.R.SWAIN, N.K. IVANIKIW (EDS.), PROC. FIRST SECOND USA-USSR SYMP. EFFECTS POLLUT. AQUATIC ECOSYSTEMS, U.S. NTIS ... (AUTHOR COMMUNICATION USED)
(CIT) Citation: 181-192

File 1; Entry 403; Accession No. 258524
(SPP) Species Name: LESTES DRYAS; DAMSELFLY
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: NR

(AGE) Age/Life Stage: LARVA, 18.5 MM
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; NR
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 30000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: ALEKSEYEV,V.A.;
(YRP) Year: 1973
(JRN) Journal/Source: TR., INST. BIOL. VNUTR. VOD, AKAD. NAUK SSSR (24)
(CIT) Citation: 72-89

Libellulidae

Libellula sp

dragonfly

File 1; Entry 274; Accession No. 234584
(SPP) Species Name: LIBELLULA SP; DRAGONFLY
(NAM) Chemical Name: P,P'-DDT
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NAIAD
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 910
(AUT) Authors: JOHNSON,B.T.; SAUNDERS,C.R.; SANDERS,H.O.; CAMPBELL,R.S.;
(YRP) Year: 1971
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 28(5):705-709

File 1; Entry 389; Accession No. 251406
(SPP) Species Name: LIBELLULA SP; DRAGONFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: CASORON
(AGE) Age/Life Stage: 16-24 MM, NAIAD
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 1; Entry 473; Accession No. 263368
(SPP) Species Name: LIBELLULA SP; DRAGONFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 16-24 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 64.0 (mg/l) (CaCO3)
(PHV) pH: 6.9
(EFE) Effect Endpoint Type: EC50BH?
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 1; Entry 387; Accession No. 251404
(SPP) Species Name: LIBELLULA SP; DRAGONFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: CASORON
(AGE) Age/Life Stage: 16-24 MM, NAIAD
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 1; Entry 386; Accession No. 251403
(SPP) Species Name: LIBELLULA SP; DRAGONFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: CASORON
(AGE) Age/Life Stage: 16-24 MM, NAIAD
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 1; Entry 385; Accession No. 251402
(SPP) Species Name: LIBELLULA SP; DRAGONFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: CASORON
(AGE) Age/Life Stage: 16-24 MM, NAIAD
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 1; Entry 384; Accession No. 251401
(SPP) Species Name: LIBELLULA SP; DRAGONFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: CASORON
(AGE) Age/Life Stage: 16-24 MM, NAIAD
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 1; Entry 388; Accession No. 251405
(SPP) Species Name: LIBELLULA SP; DRAGONFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: CASORON
(AGE) Age/Life Stage: 16-24 MM, NAIAD
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 1; Entry 472; Accession No. 263367
(SPP) Species Name: LIBELLULA SP; DRAGONFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 16-24 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 64.0 (mg/l) (CaCO3)
(PHV) pH: 6.9
(EFE) Effect Endpoint Type: EC50BH?
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 1; Entry 468; Accession No. 263363
(SPP) Species Name: LIBELLULA SP; DRAGONFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 16-24 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 64.0 (mg/l) (CaCO3)
(PHV) pH: 6.9
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 1; Entry 469; Accession No. 263364
(SPP) Species Name: LIBELLULA SP; DRAGONFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 16-24 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 64.0 (mg/l) (CaCO3)
(PHV) pH: 6.9
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 1; Entry 470; Accession No. 263365
(SPP) Species Name: LIBELLULA SP; DRAGONFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 16-24 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 64.0 (mg/l) (CaCO3)
(PHV) pH: 6.9
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 1; Entry 471; Accession No. 263366
(SPP) Species Name: LIBELLULA SP; DRAGONFLY
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 16-24 MM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 64.0 (mg/l) (CaCO3)
(PHV) pH: 6.9
(EFE) Effect Endpoint Type: EC50BH?
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 1; Entry 289; Accession No. 236978
(SPP) Species Name: LIBELLULA SP; DRAGONFLY
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 16-24 MM, NAIAD
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 1; Entry 288; Accession No. 236977
(SPP) Species Name: LIBELLULA SP; DRAGONFLY
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 16-24 MM, NAIAD
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

File 1; Entry 287; Accession No. 236976
(SPP) Species Name: LIBELLULA SP; DRAGONFLY
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 16-24 MM, NAIAD
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 62.0 TO 68.0 (Mean 64.0) (mg/l) (CaCO3)
(PHV) pH: 6.8 TO 7.0 (Mean 6.9)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WILSON,D.C.; BOND,C.E.;
(YRP) Year: 1969
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 98(3):438-443

Libellulidae

Pantala flavescens (Fabricius)

File 1; Entry 298; Accession No. 238430
(SPP) Species Name: PANTALA FLAVESCENS; DRAGONFLY
(NAM) Chemical Name: SODIUM PENTACHLOROPHENATE
(REG) Exposure Regimen: 41 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.6 TO 21.6 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.2
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 20 (ug/l) (*)
(AUT) Authors: MATIDA,Y.; KIMURA,S.; YOKOTE,M.; KUMADA,H.; TANAKA,H.;
(YRP) Year: 1971

(JRN) Journal/Source: BULL. FRESHW. FISH. RES. LAB. (TOKYO)
(CIT) Citation: 20(2):127-146

Capniidae

Allocapnia sp

stone fly

File 2; Entry 1710; Accession No. 253965
(SPP) Species Name: ALLOCAPNIA SP; STONEFLY
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 1 YR
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; FIELD

(TMP) Temperature (Degrees C): 26 TO 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.3 TO 8.7 (Mean 8.2)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 0.2 (ug/l) (*)
(AUT) Authors: EISELE,P.J.; HARTUNG,R.;
(YRP) Year: 1976
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 5:628-633

Nemouridae

Nemoura trispinosa Claassen

stone fly

File 2; Entry 986; Accession No. 235546

(SPP) Species Name: NEMOURA TRISPINOSA; STONEFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: MIDDLE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 23.6 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

Pteronarcidae

Pteronarcys pictetii Hagen

stone fly

File 2; Entry 1222; Accession No. 238700
(SPP) Species Name: PTERONARCYS PICTETII; STONEFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: LATE INSTAR TO ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 2 (*) TO 19 (*) (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (DDVP *)
(EFC) Effect Endpoint Value: 15 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

File 2; Entry 985; Accession No. 235543
(SPP) Species Name: PTERONARCYS PICTETII; STONEFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 48 H *
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 2 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 330 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

File 2; Entry 992; Accession No. 235590
(SPP) Species Name: PTERONARCYS PICTETII; STONEFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: LATE INSTAR TO ADULT
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 2 (*) TO 19 (*) (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (DDVP *)
(EFC) Effect Endpoint Value: 15 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

File 2; Entry 984; Accession No. 235542
(SPP) Species Name: PTERONARCYS PICTETII; STONEFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 37.5 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288

(CIT) Citation: 336:55 P.

Perlidae

Acroneuria ruralis (Hagen)

stone fly

File 2; Entry 610; Accession No. 226789
(SPP) Species Name: ACRONEURIA RURALIS; STONEFLY
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 230 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 16 (ug/l) *
(CNF) Confidence Limits: 9 TO 23 (ug/l)
(AUT) Authors: MORGAN,H.G.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF GUELPH, GUELPH,ONTARIO, CANADA:157 P.; DISS. ABSTR. INT. 38(1):125 B (1977)

File 2; Entry 609; Accession No. 226788
(SPP) Species Name: ACRONEURIA RURALIS; STONEFLY
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 230 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 68 (ug/l) *
(CNF) Confidence Limits: 36 TO 100 (ug/l)
(AUT) Authors: MORGAN,H.G.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF GUELPH, GUELPH,ONTARIO, CANADA:157 P.; DISS. ABSTR. INT. 38(1):125 B (1977)

File 2; Entry 608; Accession No. 226787
(SPP) Species Name: ACRONEURIA RURALIS; STONEFLY
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 60 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 230 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 152 (ug/l) *
(CNF) Confidence Limits: 90 TO 214 (ug/l)
(AUT) Authors: MORGAN,H.G.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF GUELPH, GUELPH,ONTARIO, CANADA:157 P.; DISS. ABSTR. INT. 38(1):125 B (1977)

File 2; Entry 607; Accession No. 226786
(SPP) Species Name: ACRONEURIA RURALIS; STONEFLY
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 230 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 294 (ug/l) *
(CNF) Confidence Limits: 187 TO 401 (ug/l)
(AUT) Authors: MORGAN,H.G.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF GUELPH, GUELPH,ONTARIO, CANADA:157 P.; DISS. ABSTR. INT. 38(1):125 B (1977)

File 2; Entry 606; Accession No. 226785

(SPP) Species Name: ACRONEURIA RURALIS; STONEFLY
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 36 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 230 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 363 (ug/l) *
(CNF) Confidence Limits: 247 TO 479 (ug/l)
(AUT) Authors: MORGAN,H.G.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF GUELPH, GUELPH,ONTARIO, CANADA:157 P.; DISS. ABSTR. INT. 38(1):125 B (1977)

Perlodidae

Hydroperla crosbyi (Needham & Claa

stone fly

File 2; Entry 1241; Accession No. 240089
(SPP) Species Name: HYDROPERLA CROSBYI; STONEFLY
(NAM) Chemical Name: DIBROM
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: 1,2-DIBROMO-2,2-DICHLOROETHYL DIMETHYL PHOSPHATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 512 (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 11.4 (ug/l)
(CNF) Confidence Limits: 10.26 TO 12.54 (ug/l)
(AUT) Authors: MAKI,A.W.; STEWART,K.W.; SILVEY,J.K.G.;
(YRP) Year: 1973
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 102(4):806-815

File 2; Entry 1240; Accession No. 240086
(SPP) Species Name: HYDROPERLA CROSBYI; STONEFLY
(NAM) Chemical Name: DIBROM
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: 1,2-DIBROMO-2,2-DICHLOROETHYL DIMETHYL PHOSPHATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 512 (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 16.00 (ug/l)
(CNF) Confidence Limits: 14.72 TO 17.28 (ug/l)
(AUT) Authors: MAKI,A.W.; STEWART,K.W.; SILVEY,J.K.G.;
(YRP) Year: 1973
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 102(4):806-815

File 2; Entry 1242; Accession No. 240092
(SPP) Species Name: HYDROPERLA CROSBYI; STONEFLY
(NAM) Chemical Name: DIBROM
(REG) Exposure Regimen: 0.3 - 4 H
(SYN) Synonyms: 1,2-DIBROMO-2,2-DICHLOROETHYL DIMETHYL PHOSPHATE
(AGE) Age/Life Stage: 0.0481 G DRY WT
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: 512 (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (OC *)
(EFC) Effect Endpoint Value: 8 (ug/l) (*)
(AUT) Authors: MAKI,A.W.; STEWART,K.W.; SILVEY,J.K.G.;
(YRP) Year: 1973
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 102(4):806-815

Perlidae

Perlesta placida (Hagen)

stone fly

File 2; Entry 983; Accession No. 235541

(SPP) Species Name: PERLESTA PLACIDA; STONEFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 610 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

File 2; Entry 1709; Accession No. 253964

(SPP) Species Name: PERLESTA PLACIDA; STONEFLY
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 1 YR
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 26 TO 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.3 TO 8.7 (Mean 8.2)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 0.2 (ug/l) (*)
(AUT) Authors: EISELE,P.J.; HARTUNG,R.;
(YRP) Year: 1976
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 5:628-633

Brachycentridae

Brachycentrus numerosus (Say)

caddis fly

S, RB

File 2; Entry 738; Accession No. 228608
(SPP) Species Name: BRACHYCENTRUS NUMEROSUS; CADDISFLY
(NAM) Chemical Name: FENITROTHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50CL
(EFC) Effect Endpoint Value: 150 (ug/l)
(AUT) Authors: SYMONS,P.E.K.;
(YRP) Year: 1977
(JRN) Journal/Source: PUBL. ENVIRON. SECR. NATL. RES. COUNC. CAN. 77 (NRCC/CNRC 16073):391-414

Brachycentridae

Micrasema rusticum (Hagen)

caddis fly

RB,R

File 2; Entry 981; Accession No. 235535

(SPP) Species Name: MICRASEMA RUSTICUM; CADDISFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: EARLY INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 100 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288

(CIT) Citation: 336:55 P.

Helicopsychidae

Helicopsyche borealis Hagen

caddis fly

Sf,CL

File 2; Entry 982; Accession No. 235537

(SPP) Species Name: HELICOPSYCHE BOREALIS; CADDISFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 78 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

Hydroptilidae

Hydroptila angusta Ross

caddis fly

S,R

File 2; Entry 395; Accession No. 216499
(SPP) Species Name: HYDROPTILA ANGUSTA; CADDISFLY
(NAM) Chemical Name: POTASSIUM CHLORIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 3RD-4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 124 (mg/l) (CaCO3)
(PHV) pH: 7.9 TO 8.7
(EFE) Effect Endpoint Type: LC50? (Calc)
(EFC) Effect Endpoint Value: 2316000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: HAMILTON,R.W.; BUTTNER,J.K.; BRUNETTI,R.G.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 4(6):1003-1006

File 2; Entry 372; Accession No. 215437
(SPP) Species Name: HYDROPTILA ANGUSTA; CADDISFLY
(NAM) Chemical Name: POTASSIUM CHLORIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 3RD TO 4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 124 (mg/l) (CaCO3)
(PHV) pH: 7.9 TO 8.7
(EFE) Effect Endpoint Type: LC50? (Calc)
(EFC) Effect Endpoint Value: 2077000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: HAMILTON,R.W.; BUTTNER,J.K.; BRUNETTI,R.G.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 4(6):1003-1006

File 2; Entry 394; Accession No. 216496
(SPP) Species Name: HYDROPTILA ANGUSTA; CADDISFLY
(NAM) Chemical Name: SODIUM CHLORIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 3RD-4TH INSTAR LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 124 (mg/l) (CaCO3)
(PHV) pH: 7.9 TO 8.7
(EFE) Effect Endpoint Type: LC50? (Calc)
(EFC) Effect Endpoint Value: 2605000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: HAMILTON,R.W.; BUTTNER,J.K.; BRUNETTI,R.G.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 4(6):1003-1006

File 2; Entry 1424; Accession No. 245381
(SPP) Species Name: HYDROPTILA ANGUSTA; CADDISFLY
(NAM) Chemical Name: SODIUM CHLORIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 3RD-4TH INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: 124 (mg/l) (CaCO3)
(PHV) pH: 7.9 TO 8.7
(EFE) Effect Endpoint Type: LC50? (Calc)
(EFC) Effect Endpoint Value: 3995000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: HAMILTON,R.W.; BUTTNER,J.K.; BRUNETTI,R.G.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. ENTOMOL.
(CIT) Citation: 4(6):1003-1006

Hydropsychidae

Diplectrona modesta Banks

caddis fly

S

File 2; Entry 978; Accession No. 235524

(SPP) Species Name: DIPLECTRONA MODESTA; CADDISFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288

(CIT) Citation: 336:55 P.

Hydropsychidae

Potamyia flava Hagen

caddis fly

S,R

File 2; Entry 1427; Accession No. 245506
(SPP) Species Name: POTAMYIA FLAVA; CADDISFLY
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: NR

(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (DRF *)
(EFC) Effect Endpoint Value: < 50 (ug/l) *
(AUT) Authors: PETERSON,J.L.;
(YRP) Year: 1972
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF NEBRASKA, LINCOLN, NE.: 69 P.; DISS. ABSTR. INT. B
(CIT) Citation: 33(04):1596

Hydropsychidae

Hydropsyche bifida Banks

caddis fly

Sf

File 2; Entry 977; Accession No. 235523

(SPP) Species Name: HYDROPSYCHE BIFIDA; CADDISFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H *
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 12.2 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

Hydropsychidae

Hydropsyche recurvata Banks

caddis fly

GL,Rf

File 2; Entry 1272; Accession No. 240874
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: BAYTEX
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 11 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50 *
(EFC) Effect Endpoint Value: > 2500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 1273; Accession No. 240875
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: BAYTEX
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 11 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50 *
(EFC) Effect Endpoint Value: > 2500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 1274; Accession No. 240876
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: BAYTEX
(REG) Exposure Regimen: 6 H *
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 11 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50 *
(EFC) Effect Endpoint Value: 500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 1275; Accession No. 240877
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: BAYTEX
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: > 2500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 1276; Accession No. 240878
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: BAYTEX
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 1277; Accession No. 240879
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: BAYTEX
(REG) Exposure Regimen: 6 H *
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: < 500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 376; Accession No. 215981
(SPP) Species Name: HYDROPSYCHE RECURVATA; CADDISFLY
(NAM) Chemical Name: DDD
(REG) Exposure Regimen: 16 HR *
(SYN) Synonyms: TDE OR RHOTHANE
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: IS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 7 TO 22.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.5
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 329 TO 421 (ug/l) (*)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104(2):145-163

File 2; Entry 458; Accession No. 220826
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 6 H *
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 11 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 20 (ug/l)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 457; Accession No. 220825
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 6 H *
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 40 (ug/l)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972

(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 456; Accession No. 220821
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 60 (ug/l)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 455; Accession No. 220820
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 10 (ug/l)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 454; Accession No. 220819
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 11 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?

(EFC) Effect Endpoint Value: 30 (ug/l)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 453; Accession No. 220818
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 11 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 90 (ug/l)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 246; Accession No. 209711
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 100 (ug/l)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2: Entry 245: Accession No. 209710
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 60 (ug/l)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2: Entry 244: Accession No. 209709
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 24 H *
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 40 (ug/l)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2: Entry 243: Accession No. 209708
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2: Entry 242: Accession No. 209707
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 150 (ug/l) (*)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2: Entry 241: Accession No. 209706
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 24 H *
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 400 (ug/l) (*)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2: Entry 240: Accession No. 209705
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2: Entry 239: Accession No. 209704
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 500 (ug/l) (*)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2: Entry 238: Accession No. 209703
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 24 H *
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 300 (ug/l) (*)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2: Entry 237: Accession No. 209702
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 24 H *
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 200 (ug/l) (*)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2: Entry 236: Accession No. 209701
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: > 2500 (ug/l) (*)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2: Entry 234: Accession No. 209699
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 24 H *
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 300 (ug/l) (*)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2: Entry 233: Accession No. 209698
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 500 (ug/l) (*)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2: Entry 232: Accession No. 209697
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 300 (ug/l) (*)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 235; Accession No. 209700
(SPE) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: LARVAE, 25 MG

(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 2500 (ug/l) (*)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 452; Accession No. 220797
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 6 H *
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: < 500 (ug/l)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 451; Accession No. 220796
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: LARVAE,25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)

(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: < 500 (ug/l)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 450; Accession No. 220795
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: > 500 (ug/l)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 449; Accession No. 220794
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 6 H *
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: < 500 (ug/l)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 447; Accession No. 220792
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: > 2500 (ug/l)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 448; Accession No. 220793
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: > 500 (ug/l)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 1749; Accession No. 255388
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50 *
(EFC) Effect Endpoint Value: < 500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 1748; Accession No. 255387
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: DLC50 *
(EFC) Effect Endpoint Value: < 500 (ug/l)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 1747; Accession No. 255386
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50 *
(EFC) Effect Endpoint Value: 500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

File 2; Entry 1746; Accession No. 255385
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50 *
(EFC) Effect Endpoint Value: > 500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.

(CIT) Citation: 104:945-953

File 2; Entry 1751; Accession No. 255390
(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: DLC50 *
(EFC) Effect Endpoint Value: < 500 (ug/l)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

(SPP) Species Name: HYDROPSYCHE RECURVATA *; CADDISFLY
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: LARVAE, 25 MG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: LC50 *
(EFC) Effect Endpoint Value: < 500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104:945-953

Hydropsychidae

Hydropsyche betteni Ross

caddis fly

S,RB

File 2; Entry 366; Accession No. 214845
(SPP) Species Name: HYDROPSYCHE BETTENI; CADDISFLY
(NAM) Chemical Name: AROCLOR 1242
(REG) Exposure Regimen: 0 H *
(AGE) Age/Life Stage: EMBRYO
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 7.81 (ug/l)
(CNF) Confidence Limits: 6.22 TO 9.76 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 2; Entry 1218; Accession No. 238379
(SPP) Species Name: HYDROPSYCHE BETTENI; CADDISFLY
(NAM) Chemical Name: CHROMIUM(III) CHLORIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 64000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WARNICK,S.L.; BELL,H.L.;
(YRP) Year: 1969
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 41(2):280-284

File 2; Entry 375; Accession No. 215789
(SPP) Species Name: HYDROPSYCHE BETTENI; CADDISFLY
(NAM) Chemical Name: MERCURY
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WARNICK,S.L.; BELL,H.L.;
(YRP) Year: 1969
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 41(2):280-284

Hydropsychidae

Cheumatopsyche oxa Ross

caddis fly

Sf

File 2; Entry 550; Accession No. 224745
(SPP) Species Name: CHEUMATOPSYCHE OXA; CADDISFLY
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 24 H *
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 230 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 190 (ug/l) *
(CNF) Confidence Limits: 90 TO 290 (ug/l)
(AUT) Authors: MORGAN,H.G.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF GUELPH, GUELPH,ONTARIO, CANADA:157 P.; DISS. ABSTR. INT. 38(1):125 B (1977)

File 2; Entry 551; Accession No. 224746
(SPP) Species Name: CHEUMATOPSYCHE OXA; CADDISFLY
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 24 H *
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 230 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 30 (ug/l) *
(CNF) Confidence Limits: 20 TO 40 (ug/l)
(AUT) Authors: MORGAN,H.G.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF GUELPH, GUELPH,ONTARIO, CANADA:157 P.; DISS. ABSTR. INT. 38(1):125 B (1977)

Leptoceridae

Leptocella albida (Walker)

caddis fly

L

File 2; Entry 6927; Accession No. 227760

(SPP) Species Name: LEPTOCELLA ALBIDA; CADDISFLY
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 24 H *
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 230 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 220 (ug/l) *
(CNF) Confidence Limits: 150 TO 290 (ug/l)
(AUT) Authors: MORGAN,H.G.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, UNIVERSITY OF GUELPH, GUELPH,ONTARIO, CANADA:157 P.; DISS. ABSTR. INT. 38(1):125 B (1977)

Limnephilidae

Pycnopsyche guttifer (Walker)

caddis fly

S

File 2; Entry 991; Accession No. 235587
(SPP) Species Name: PYCNOPSYCHE GUTTIFER; CADDISFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H
(AGE) Age/Life Stage: PUPAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (DDVP *)
(EFC) Effect Endpoint Value: 15 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

File 2; Entry 980; Accession No. 235526
(SPP) Species Name: PYCNOPSYCHE GUTTIFER; CADDISFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 48 H *
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 2 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 300 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

File 2; Entry 979; Accession No. 235525
(SPP) Species Name: PYCNOPSYCHE GUTTIFER; CADDISFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 6 H *
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 40.2 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

File 2; Entry 1859; Accession No. 260767
(SPP) Species Name: PYCNOPSYCHE GUTTIFER; CADDISFLY
(NAM) Chemical Name: ANTIMYCIN
(REG) Exposure Regimen: 8 H
(AGE) Age/Life Stage: PUPAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: 294 TO 310 (Mean 300) (mg/l) (CaCO3)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (DDVP *)
(EFC) Effect Endpoint Value: 15 (ug/l)
(AUT) Authors: KOTILA,P.M.; HILSENHOFF,W.L.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RESOUR. CENTER, UNIVERSITY OF WISCONSIN, MADISON, WI, U.S. NTIS PB-288
(CIT) Citation: 336:55 P.

File 2; Entry 1323; Accession No. 242173
(SPP) Species Name: PYCNOPSYCHE GUTTIFER; CADDISFLY
(NAM) Chemical Name: TRICHLORFON
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: DYLOX
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50CL
(EFC) Effect Endpoint Value: 50 (ug/l)
(AUT) Authors: SYMONS,P.E.K.;
(YRP) Year: 1977
(JRN) Journal/Source: PUBL. ENVIRON. SECR. NATL. RES. COUNC. CAN. 77 (NRCC/CNRC 16073):391-414

Philpotamidae

Chimarra obscura (Walker)

caddis fly

Sf,C

File 2; Entry 327; Accession No. 212863
(SPP) Species Name: CHIMARRA OBSCURA; CADDISFLY
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 11.0 TO 13.5 (Mean 12.0) (C)
(HDV) Hardness: 204 TO 214 (Mean 211) (mg/l) (CaCO3)
(PHV) pH: 7.45 TO 8.0 (Mean 7.79)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 3800 (ug/l) (*)
(AUT) Authors: MAKI,A.W.; GEISSEL,L.; JOHNSON,H.E.;
(YRP) Year: 1975

(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(8):1455-1459

File 2; Entry 328; Accession No. 212864
(SPP) Species Name: CHIMARRA OBSCURA; CADDISFLY
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: LATE INSTAR
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 11.0 TO 13.5 (Mean 12.0) (C)
(HDV) Hardness: 204 TO 214 (Mean 211) (mg/l) (CaCO3)
(PHV) pH: 7.45 TO 8.0 (Mean 7.79)
(EFE) Effect Endpoint Type: EC50IM
(EFC) Effect Endpoint Value: 2800 (ug/l) (*)
(AUT) Authors: MAKI,A.W.; GEISSEL,L.; JOHNSON,H.E.;
(YRP) Year: 1975
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 32(8):1455-1459

Psychomyiidae

Psychomyia flavida Hagen

caddis fly

Sf

File 2; Entry 377; Accession No. 215982

(SPP) Species Name: PSYCHOMYIA FLAVIDA; CADDISFLY
(NAM) Chemical Name: DDD
(REG) Exposure Regimen: 16 WK *
(SYN) Synonyms: TDE OR RHOTHANE
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 7 TO 22.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.5
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 329 TO 421 (ug/l) (*)
(AUT) Authors: FREDEEN,F.J.H.;
(YRP) Year: 1972
(JRN) Journal/Source: CAN. ENTOMOL.
(CIT) Citation: 104(2):145-163

Ambystomatidae

Ambystoma opacum (Gravenhorst)

marbled salamander

W, FP

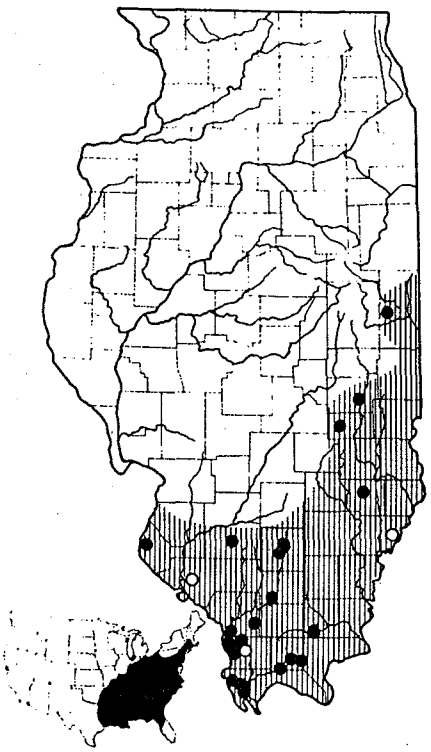


Fig. 23.—Distribution of *Ambystoma opacum*. Hatching indicates the presumed range of the species in Illinois; solid circles indicate localities represented by specimens examined during this study; open circles, localities represented by published records believed to be valid. The lower map depicts the total range of the species in the United States.

File 19: Entry 129: Accession No. 241161
(SPP) Species Name: AMBYSTOMA OPACUM; MARBLED SALAMANDER
(NAM) Chemical Name: ALCL3
(REG) Exposure Regimen: 8 D
(AGE) Age/Life Stage: EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 22 (C)
(HDV) Hardness: 93 TO 105 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2280 (ug/l) (*)
(CNF) Confidence Limits: 1530 TO 3290 (ug/l) (*)
(AUT) Authors: BIRGE,W.J.; HUDSON,J.E.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: SYMP.: U.S. FISH WILDL. SERV./ET AL, SURFACE MINING FISH/WILDL. NEEDS IN EASTERN U.S., W.VA.
(CIT) Citation: 97-104

File 19: Entry 156: Accession No. 247920
(SPP) Species Name: AMBYSTOMA OPACUM; MARBLED SALAMANDER
(NAM) Chemical Name: BERYLLIUM SULFATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 333 MG, 35.9 MM
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23.5 (*) (C)
(HDV) Hardness: 20 TO 25 (mg/l) (CaCO3)
(PHV) pH: 6.3 TO 6.5
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 3150 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SLONIM,A.R.; RAY,E.E.;
(YRP) Year: 1975
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 13(3):307-312

File 19: Entry 155: Accession No. 247919
(SPP) Species Name: AMBYSTOMA OPACUM; MARBLED SALAMANDER
(NAM) Chemical Name: BERYLLIUM SULFATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 333 MG, 35.9 MM
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23.5 (*) (C)
(HDV) Hardness: 20 TO 25 (mg/l) (CaCO3)
(PHV) pH: 6.3 TO 6.5
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 4210 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SLONIM,A.R.; RAY,E.E.;
(YRP) Year: 1975
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 13(3):307-312

File 19: Entry 154: Accession No. 247918
(SPP) Species Name: AMBYSTOMA OPACUM; MARBLED SALAMANDER
(NAM) Chemical Name: BERYLLIUM SULFATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 333 MG, 35.9 MM
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23.5 (*) (C)
(HDV) Hardness: 20 TO 25 (mg/l) (CaCO3)
(PHV) pH: 6.3 TO 6.5
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 23700 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SLONIM,A.R.; RAY,E.E.;
(YRP) Year: 1975
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 13(3):307-312

File 19: Entry 153: Accession No. 247917
(SPP) Species Name: AMBYSTOMA OPACUM; MARBLED SALAMANDER
(NAM) Chemical Name: BERYLLIUM SULFATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 333 MG, 35.9 MM
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23.5 (*) (C)
(HDV) Hardness: 400 TO 500 (mg/l) (CaCO3)
(PHV) pH: 7.8 TO 8.2
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 31500 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SLONIM,A.R.; RAY,E.E.;
(YRP) Year: 1975
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 13(3):307-312

File 19: Entry 152: Accession No. 247916
(SPP) Species Name: AMBYSTOMA OPACUM; MARBLED SALAMANDER
(NAM) Chemical Name: BERYLLIUM SULFATE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 333 MG, 35.9 MM
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23.5 (*) (C)
(HDV) Hardness: 400 TO 500 (mg/l) (CaCO3)
(PHV) pH: 7.8 TO 8.2
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 31500 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SLONIM,A.R.; RAY,E.E.;
(YRP) Year: 1975
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 13(3):307-312

File 19: Entry 151: Accession No. 247915
(SPP) Species Name: AMBYSTOMA OPACUM; MARBLED SALAMANDER
(NAM) Chemical Name: BERYLLIUM SULFATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 333 MG, 35.9 MM
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23.5 (*) (C)
(HDV) Hardness: 400 TO 500 (mg/l) (CaCO3)
(PHV) pH: 7.8 TO 8.2
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 31500 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SLONIM,A.R.; RAY,E.E.;
(YRP) Year: 1975
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 13(3):307-312

File 19: Entry 132: Accession No. 241170
(SPP) Species Name: AMBYSTOMA OPACUM; MARBLED SALAMANDER
(NAM) Chemical Name: CDCL2
(REG) Exposure Regimen: 8 D
(AGE) Age/Life Stage: EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 22 (C)
(HDV) Hardness: 93 TO 105 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.8
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 150 (ug/l) (*)
(CNF) Confidence Limits: 100 TO 200 (ug/l) (*)
(AUT) Authors: BIRGE,W.J.; HUDSON,J.E.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: SYMP.: U.S. FISH WILDL. SERV./ET AL, SURFACE MINING FISH/WILDL. NEEDS IN EASTERN U.S., W.VA.
(CIT) Citation: 97-104

File 19: Entry 131: Accession No. 241167
(SPP) Species Name: AMBYSTOMA OPACUM; MARBLED SALAMANDER
(NAM) Chemical Name: CRO3
(REG) Exposure Regimen: 8 D
(SYN) Synonyms: CHROMIUM OXIDE
(AGE) Age/Life Stage: EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 22 (C)
(HDV) Hardness: 93 TO 105 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2130 (ug/l) (*)
(CNF) Confidence Limits: 1340 TO 3340 (ug/l) (*)
(AUT) Authors: BIRGE,W.J.; HUDSON,J.E.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: SYMP.: U.S. FISH WILDL. SERV./ET AL, SURFACE MINING FISH/WILDL. NEEDS IN EASTERN U.S., W.VA.
(CIT) Citation: 97-104

File 19: Entry 141: Accession No. 243152
(SPP) Species Name: AMBYSTOMA OPACUM; MARBLED SALAMANDER
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: EGGS, 4 D POST HATCH
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 93 TO 105 (Mean 100) (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3590 (ug/l) (*)
(CNF) Confidence Limits: 2350 TO 5560 (ug/l) (*)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.;
(YRP) Year: 1979
(JRN) Journal/Source: J.O.NRIAGU (ED.), COPPER IN THE ENVIRONMENT, J.WILEY AND SONS, NY
(CIT) Citation: 374-395

File 19: Entry 142: Accession No. 243153
(SPP) Species Name: AMBYSTOMA OPACUM; MARBLED SALAMANDER
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 8 D
(AGE) Age/Life Stage: EGGS, 4 D POST HATCH
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 93 TO 105 (Mean 100) (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 770 (ug/l) (*)
(CNF) Confidence Limits: 520 TO 1110 (ug/l) (*)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.;
(YRP) Year: 1979
(JRN) Journal/Source: J.O.NRIAGU (ED.), COPPER IN THE ENVIRONMENT, J.WILEY AND SONS, NY
(CIT) Citation: 374-395

File 19: Entry 130: Accession No. 241164
(SPP) Species Name: AMBYSTOMA OPACUM; MARBLED SALAMANDER
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 8 D
(AGE) Age/Life Stage: EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 22 (C)
(HDV) Hardness: 93 TO 105 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 770 (ug/l) (*)
(CNF) Confidence Limits: 520 TO 1110 (ug/l) (*)
(AUT) Authors: BIRGE,W.J.; HUDSON,J.E.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: SYMP.: U.S. FISH WILDL. SERV./ET AL, SURFACE MINING FISH/WILDL. NEEDS IN EASTERN U.S., W.VA.
(CIT) Citation: 97-104

File 19: Entry 128: Accession No. 241158
(SPP) Species Name: AMBYSTOMA OPACUM; MARBLED SALAMANDER
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 8 D
(AGE) Age/Life Stage: EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 22 (C)
(HDV) Hardness: 93 TO 105 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1460 (ug/l) (*)
(CNF) Confidence Limits: 1000 TO 2050 (ug/l) (*)
(AUT) Authors: BIRGE,W.J.; HUDSON,J.E.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: SYMP.: U.S. FISH WILDL. SERV./ET AL, SURFACE MINING FISH/WILDL. NEEDS IN EASTERN U.S., W.VA.
(CIT) Citation: 97-104

File 19: Entry 127: Accession No. 241155
(SPP) Species Name: AMBYSTOMA OPACUM; MARBLED SALAMANDER
(NAM) Chemical Name: HGCL2
(REG) Exposure Regimen: 8 D
(AGE) Age/Life Stage: EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 22 (C)
(HDV) Hardness: 93 TO 105 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 110 (ug/l) (*)
(CNF) Confidence Limits: 70 TO 150 (ug/l) (*)
(AUT) Authors: BIRGE,W.J.; HUDSON,J.E.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: SYMP.: U.S. FISH WILDL. SERV./ET AL, SURFACE MINING FISH/WILDL. NEEDS IN EASTERN U.S., W.VA.
(CIT) Citation: 97-104

File 19: Entry 108: Accession No. 237435
(SPP) Species Name: AMBYSTOMA OPACUM; MARBLED SALAMANDER
(NAM) Chemical Name: NICL2
(REG) Exposure Regimen: 8 D
(SYN) Synonyms: NICKEL CHLORIDE
(AGE) Age/Life Stage: EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 22 (C)
(HDV) Hardness: 93 TO 105 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 420 (ug/l) (*)
(CNF) Confidence Limits: 280 TO 590 (ug/l) (*)
(AUT) Authors: BIRGE,W.J.; HUDSON,J.E.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: SYMP.: U.S. FISH WILDL. SERV./ET AL, SURFACE MINING FISH/WILDL. NEEDS IN EASTERN U.S., W.VA.
(CIT) Citation: 97-104

File 19: Entry 125: Accession No. 241149
(SPP) Species Name: AMBYSTOMA OPACUM; MARBLED SALAMANDER
(NAM) Chemical Name: SILVER NITRATE
(REG) Exposure Regimen: 8 D
(SYN) Synonyms: AGNO3
(AGE) Age/Life Stage: EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 22 (C)
(HDV) Hardness: 93 TO 105 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 240 (ug/l) (*)
(CNF) Confidence Limits: 160 TO 340 (ug/l) (*)
(AUT) Authors: BIRGE,W.J.; HUDSON,J.E.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: SYMP.: U.S. FISH WILDL. SERV./ET AL, SURFACE MINING FISH/WILDL. NEEDS IN EASTERN U.S., W.VA.
(CIT) Citation: 97-104

File 19: Entry 126: Accession No. 241152
(SPP) Species Name: AMBYSTOMA OPACUM; MARBLED SALAMANDER
(NAM) Chemical Name: NAASO2
(REG) Exposure Regimen: 8 D
(SYN) Synonyms: SODIUM ARSENITE
(AGE) Age/Life Stage: EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 22 (C)
(HDV) Hardness: 93 TO 105 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4450 (ug/l) (*)
(CNF) Confidence Limits: 2890 TO 6660 (ug/l) (*)
(AUT) Authors: BIRGE,W.J.; HUDSON,J.E.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: SYMP.: U.S. FISH WILDL. SERV./ET AL, SURFACE MINING FISH/WILDL. NEEDS IN EASTERN U.S., W.VA.
(CIT) Citation: 97-104

File 19: Entry 124: Accession No. 241146
(SPP) Species Name: AMBYSTOMA OPACUM; MARBLED SALAMANDER
(NAM) Chemical Name: SNCL2
(REG) Exposure Regimen: 8 D
(SYN) Synonyms: TIN CHLORIDE
(AGE) Age/Life Stage: EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 22 (C)
(HDV) Hardness: 93 TO 105 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 850 (ug/l) (*)
(CNF) Confidence Limits: 540 TO 1320 (ug/l) (*)
(AUT) Authors: BIRGE,W.J.; HUDSON,J.E.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: SYMP.: U.S. FISH WILDL. SERV./ET AL, SURFACE MINING FISH/WILDL. NEEDS IN EASTERN U.S., W.VA.
(CIT) Citation: 97-104

File 19: Entry 123: Accession No. 241143
(SPP) Species Name: AMBYSTOMA OPACUM; MARBLED SALAMANDER
(NAM) Chemical Name: ZNCL2
(REG) Exposure Regimen: 8 D
(SYN) Synonyms: ZINC CHLORIDE
(AGE) Age/Life Stage: EGGS
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 TO 22 (C)
(HDV) Hardness: 93 TO 105 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2380 (ug/l) (*)
(CNF) Confidence Limits: 1600 TO 3440 (ug/l) (*)
(AUT) Authors: BIRGE,W.J.; HUDSON,J.E.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: SYMP.: U.S. FISH WILDL. SERV./ET AL, SURFACE MINING FISH/WILDL. NEEDS IN EASTERN U.S., W.VA.
(CIT) Citation: 97-104

Ambystomatidae

Ambystoma texanum (Matthes)

smallmouth salamander

W, [illegible], P, CS

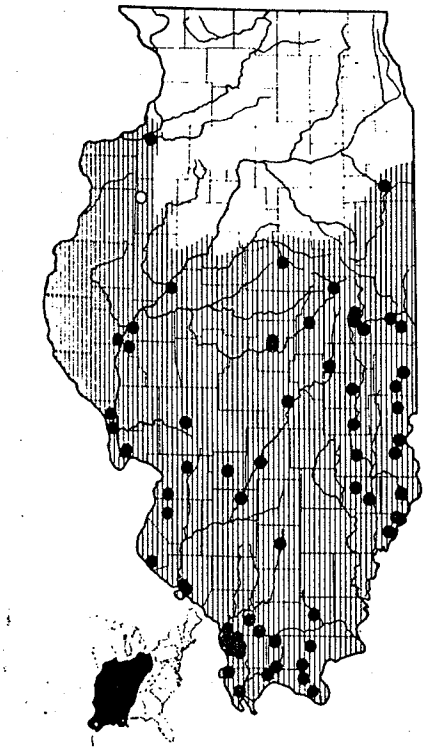


Fig. 27.—Distribution of *Ambystoma texanum*. Hatching indicates the presumed range of the species in Illinois; solid circles indicate localities represented by specimens examined during this study; open circles, localities represented by published records believed to be valid. The lower map depicts the total range of the species in the United States.

File 19; Entry 164; Accession No. 253182
(SPP) Species Name: AMBYSTOMA TEXANUM; TEXAS SALAMANDER
(NAM) Chemical Name: SODIUM NITRITE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LARVAE, 0.45 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: 140 (mg/l) (CaCO3)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: NA (MOR *) (Calc)
(EFC) Effect Endpoint Value: 3000 (ug/l) (*)
(AUT) Authors: HUEY,D.W.; BEITINGER,T.L.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(6):909-912

File 19; Entry 163; Accession No. 253181
(SPP) Species Name: AMBYSTOMA TEXANUM; TEXAS SALAMANDER
(NAM) Chemical Name: SODIUM NITRITE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LARVAE, 0.45 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: 140 (mg/l) (CaCO3)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: EC50EQ? (Calc)

(EFC) Effect Endpoint Value: 330 (ug/l) (*)
(AUT) Authors: HUEY,D.W.; BEITINGER,T.L.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(6):909-912

Bufonidae

Bufo americanus Holbrook

American toad

P

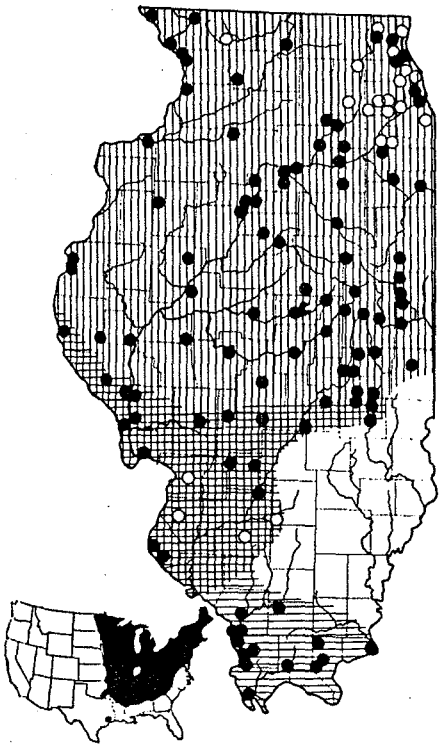


Fig. 62.—Distribution of *Bufo americanus*. Vertical hatching indicates the presumed range of *Bufo americanus americanus* in Illinois; horizontal hatching, the presumed range of *Bufo americanus charlesmithi;* crosshatching, the area of intergradation between the two subspecies; solid circles indicate localities represented by specimens examined during this study; open circles, localities represented by published records believed to be valid. The lower map depicts the total range of the species in the United States.

File 19: Entry 19: Accession No. 214865
(SPP) Species Name: BUFO AMERICANUS; AMERICAN TOAD
(NAM) Chemical Name: AROCLOR 1016
(REG) Exposure Regimen: 96 H *
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 7.16 (ug/l)
(CNF) Confidence Limits: 5.39 TO 9.34 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 45: Accession No. 221493
(SPP) Species Name: BUFO AMERICANUS; AMERICAN TOAD
(NAM) Chemical Name: AROCLOR 1016
(REG) Exposure Regimen: 7 - 8 D *
(AGE) Age/Life Stage: EMBRYO TO LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 7.16 (ug/l)
(CNF) Confidence Limits: 5.39 TO 9.34 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 43: Accession No. 221490
(SPP) Species Name: BUFO AMERICANUS; AMERICAN TOAD
(NAM) Chemical Name: AROCLOR 1016
(REG) Exposure Regimen: 72 - 96 H *
(AGE) Age/Life Stage: EGG,2-6 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 182.24 (ug/l)
(CNF) Confidence Limits: 108.10 TO 333.96 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 17: Accession No. 214862
(SPP) Species Name: BUFO AMERICANUS; AMERICAN TOAD
(NAM) Chemical Name: AROCLOR 1016
(REG) Exposure Regimen: 0 H *
(AGE) Age/Life Stage: EMBRYO
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 182.24 (ug/l)
(CNF) Confidence Limits: 108.10 TO 333.96 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 10: Accession No. 214843
(SPP) Species Name: BUFO AMERICANUS; AMERICAN TOAD
(NAM) Chemical Name: AROCLOR 1242
(REG) Exposure Regimen: 0 H *
(AGE) Age/Life Stage: EMBRYO
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 50.17 (ug/l)
(CNF) Confidence Limits: 29.92 TO 87.49 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 49: Accession No. 221499
(SPP) Species Name: BUFO AMERICANUS; AMERICAN TOAD
(NAM) Chemical Name: AROCLOR 1242
(REG) Exposure Regimen: 7 - 8 D *
(AGE) Age/Life Stage: EMBRYO TO LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2.71 (ug/l)
(CNF) Confidence Limits: 1.91 TO 3.75 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 47: Accession No. 221496
(SPP) Species Name: BUFO AMERICANUS; AMERICAN TOAD
(NAM) Chemical Name: AROCLOR 1242
(REG) Exposure Regimen: 72 - 96 H *
(AGE) Age/Life Stage: EGG,2-6 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 50.17 (ug/l)
(CNF) Confidence Limits: 29.92 TO 87.49 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 11: Accession No. 214846
(SPP) Species Name: BUFO AMERICANUS; AMERICAN TOAD
(NAM) Chemical Name: AROCLOR 1242
(REG) Exposure Regimen: 96 H *
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2.71 (ug/l)
(CNF) Confidence Limits: 1.91 TO 3.75 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 51: Accession No. 221502
(SPP) Species Name: BUFO AMERICANUS; AMERICAN TOAD
(NAM) Chemical Name: AROCLOR 1254
(REG) Exposure Regimen: 72 - 96 H *
(AGE) Age/Life Stage: EGG,2-6 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 10.32 (ug/l)
(CNF) Confidence Limits: 6.67 TO 15.79 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 8: Accession No. 214840
(SPP) Species Name: BUFO AMERICANUS; AMERICAN TOAD
(NAM) Chemical Name: AROCLOR 1254
(REG) Exposure Regimen: 96 H *
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2.02 (ug/l)
(CNF) Confidence Limits: 1.44 TO 2.77 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 53: Accession No. 221505
(SPP) Species Name: BUFO AMERICANUS; AMERICAN TOAD
(NAM) Chemical Name: AROCLOR 1254
(REG) Exposure Regimen: 7 - 8 D *
(AGE) Age/Life Stage: EMBRYO TO LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2.02 (ug/l)
(CNF) Confidence Limits: 1.44 TO 2.77 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 6: Accession No. 214837
(SPP) Species Name: BUFO AMERICANUS; AMERICAN TOAD
(NAM) Chemical Name: AROCLOR 1254
(REG) Exposure Regimen: 0 H *
(AGE) Age/Life Stage: EMBRYO
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 10.32 (ug/l)
(CNF) Confidence Limits: 6.67 TO 15.79 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 89: Accession No. 231915
(SPP) Species Name: BUFO AMERICANUS; AMERICAN TOAD
(NAM) Chemical Name: BENZO (A) PYRENE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(AUT) Authors: DIAMOND,L.; CLARK,H.F.;
(YRP) Year: 1970
(JRN) Journal/Source: J. NATL. CANCER INST.
(CIT) Citation: 45(5):1005-1011

(SPP) Species Name: BUFO AMERICANUS; AMERICAN TOAD
(NAM) Chemical Name: CAPACITOR 21
(REG) Exposure Regimen: 0 H *
(AGE) Age/Life Stage: EMBRYO
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 249.85 (ug/l)
(CNF) Confidence Limits: 134.03 TO 543.10 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19; Entry 58; Accession No. 221890
(SPP) Species Name: BUFO AMERICANUS; AMERICAN TOAD
(NAM) Chemical Name: CAPACITOR 21
(REG) Exposure Regimen: 72 - 96 H *
(AGE) Age/Life Stage: EGG,2-6 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 249.85 (ug/l)
(CNF) Confidence Limits: 134.03 TO 543.10 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19; Entry 60; Accession No. 221893
(SPP) Species Name: BUFO AMERICANUS; AMERICAN TOAD
(NAM) Chemical Name: CAPACITOR 21
(REG) Exposure Regimen: 7 - 8 D *
(AGE) Age/Life Stage: EMBRYO TO LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 9.97 (ug/l)
(CNF) Confidence Limits: 7.21 TO 13.53 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19; Entry 16; Accession No. 214860
(SPP) Species Name: BUFO AMERICANUS; AMERICAN TOAD
(NAM) Chemical Name: CAPACITOR 21
(REG) Exposure Regimen: 96 H *
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 9.97 (ug/l)
(CNF) Confidence Limits: 7.21 TO 13.53 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19; Entry 21; Accession No. 216350
(SPP) Species Name: BUFO AMERICANUS; AMERICAN TOAD
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 0.7 H
(AGE) Age/Life Stage: TADPOLE,12-17 MM
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19.1 (C)
(HDV) Hardness: 112.4 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: NA (AVO)
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(AUT) Authors: BLACK,J.A.; BIRGE,W.J.;
(YRP) Year: 1980
(JRN) Journal/Source: U.S.NTIS, PB80-180490, WATER RESOUR. RES. INST., UNIVERSITY OF KENTUCKY
(CIT) Citation: 34 P.

File 19; Entry 137; Accession No. 243148

(SPP) Species Name: HYLA CHRYSOSCELIS; SOUTHERN GREY TREE FROG
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: EGGS, 4 D POST HATCH
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 93 TO 105 (Mean 100) (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 60 (ug/l) (*)
(CNF) Confidence Limits: 40 TO 80 (ug/l) (*)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.;
(YRP) Year: 1979
(JRN) Journal/Source: J.O.NRIAGU (ED.), COPPER IN THE ENVIRONMENT, J.WILEY AND SONS, NY
(CIT) Citation: 374-395

File 19; Entry 138; Accession No. 243149

(SPP) Species Name: HYLA CHRYSOSCELIS; SOUTHERN GREY TREE FROG
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: EGGS, 4 D POST HATCH
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 93 TO 105 (Mean 100) (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 40 (ug/l) (*)
(CNF) Confidence Limits: 20 TO 80 (ug/l) (*)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.;
(YRP) Year: 1979
(JRN) Journal/Source: J.O.NRIAGU (ED.), COPPER IN THE ENVIRONMENT, J.WILEY AND SONS, NY
(CIT) Citation: 374-395

Hylidae

Pseudacris triseriata (Wied)

striped chorus frog

P

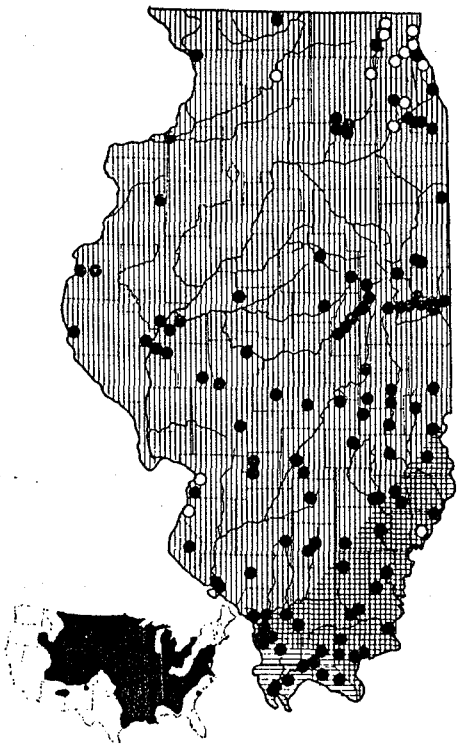


Fig. 69.—Distribution of *Pseudacris triseriata*. Vertical hatching indicates the presumed range of *Pseudacris triseriata triseriata* in Illinois; horizontal hatching, the presumed range of *Pseudacris triseriata feriarum;* cross-hatching, the area of intergradation between the two subspecies; solid circles indicate localities represented by specimens examined during this study; open circles, localities represented by published records believed to be valid. The lower map depicts the total range of the species in the United States.

File 19: Entry 166: Accession No. 223068
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: ENDRIN
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE, 7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 290 (ug/l)
(CNF) Confidence Limits: 180 TO 450 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 72: Accession No. 222907
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 2700 (ug/l)
(CNF) Confidence Limits: 1400 TO 4300 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 71: Accession No. 222906
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 3800 (ug/l)
(CNF) Confidence Limits: 2500 TO 5700 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 70: Accession No. 222905
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 4000 (ug/l)
(CNF) Confidence Limits: 2700 TO 6100 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 29: Accession No. 221257
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 200 (ug/l)
(CNF) Confidence Limits: 90 TO 270 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 28: Accession No. 221256
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 320 (ug/l)
(CNF) Confidence Limits: 180 TO 680 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 27: Accession No. 221255
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 560 (ug/l)
(CNF) Confidence Limits: 240 TO 940 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry [illegible] Accession No. [illegible]
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: TADPOLE, 7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 330 (ug/l)
(CNF) Confidence Limits: 190 TO 570 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 31: Accession No. 221265
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: TADPOLE, 7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 420 (ug/l)
(CNF) Confidence Limits: 290 TO 620 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 30: Accession No. 221264
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE, 7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 440 (ug/l)
(CNF) Confidence Limits: 300 TO 650 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 35: Accession No. 221352
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: NALED
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1700 (ug/l)
(CNF) Confidence Limits: 500 TO 3200 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 34: Accession No. 221351
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: NALED
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 2000 (ug/l)
(CNF) Confidence Limits: 90 TO 5000 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 33: Accession No. 221350
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: NALED
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 2200 (ug/l)
(CNF) Confidence Limits: 800 TO 4000 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 38: Accession No. 221364
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: PARAQUAT
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 28000 (ug/l)
(CNF) Confidence Limits: 21000 TO 36000 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 37: Accession No. 221363
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: PARAQUAT
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 37000 (ug/l)
(CNF) Confidence Limits: 28000 TO 52000 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 36: Accession No. 221362
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: PARAQUAT
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 43000 (ug/l)
(CNF) Confidence Limits: 18000 TO 56000 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 41: Accession No. 221367
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1000 (ug/l)
(CNF) Confidence Limits: 300 TO 2000 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 40: Accession No. 221366
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1400 (ug/l)
(CNF) Confidence Limits: 940 TO 2800 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 39: Accession No. 221365
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1600 (ug/l)
(CNF) Confidence Limits: 400 TO 3000 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 66: Accession No. 221957
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: PIPERONYL BUTOXIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1000 (ug/l)
(CNF) Confidence Limits: 100 TO 9000 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 65: Accession No. 221956
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: PIPERONYL BUTOXIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1300 (ug/l)
(CNF) Confidence Limits: 300 TO 1200 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 64: Accession No. 221955
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: PIPERONYL BUTOXIDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1800 (ug/l)
(CNF) Confidence Limits: 400 TO 8200 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 62: Accession No. 221912
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: TDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 500 (ug/l)
(CNF) Confidence Limits: 210 TO 750 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 63: Accession No. 221913
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: TDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 400 (ug/l)
(CNF) Confidence Limits: 210 TO 750 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 61: Accession No. 221911
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: TDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 610 (ug/l)
(CNF) Confidence Limits: 410 TO 820 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 2: Accession No. 202330
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: TOXAPHENE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 1700 (ug/l)
(CNF) Confidence Limits: 500 TO 3200 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 4: Accession No. 202332
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: TOXAPHENE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 500 (ug/l)
(CNF) Confidence Limits: 100 TO 1100 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 3: Accession No. 202331
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: TOXAPHENE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: TADPOLE,7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 700 (ug/l)
(CNF) Confidence Limits: 400 TO 1200 (ug/l)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 162: Accession No. 251738
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: WEEDAR 64
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: AMINE SALT OF 2,4-D
(AGE) Age/Life Stage: TADPOLE, 7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 100000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

File 19: Entry 161: Accession No. 251737
(SPP) Species Name: PSEUDACRIS TRISERIATA TRISERIA: WESTERN CHORUS FROG
(NAM) Chemical Name: WEEDAR 64
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: AMINE SALT OF 2,4-D
(AGE) Age/Life Stage: TADPOLE, 7 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 100000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: SANDERS,H.O.;
(YRP) Year: 1970
(JRN) Journal/Source: COPEIA
(CIT) Citation: 2:246-251

Ranidae

Rana catsbeian Shaw

bullfrog

PAQ

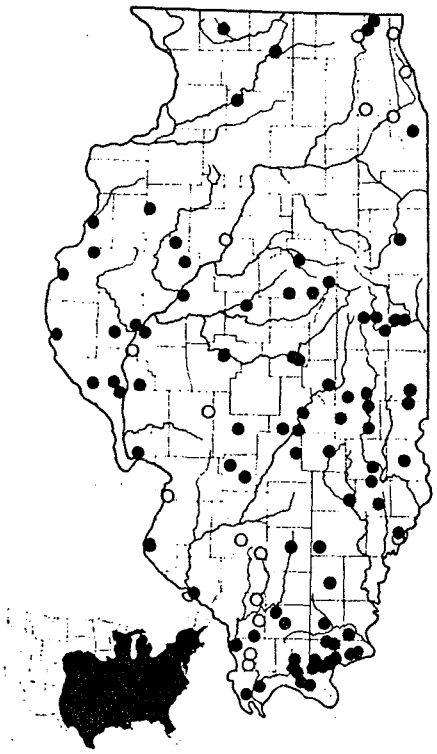


Fig. 83.—Distribution of *Rana catesbeiana*. The species occurs throughout Illinois. Solid circles indicate localities represented by specimens examined during this study; open circles, localities represented by published records believed to be valid. The lower map depicts the total range of the species in the United States.

File 19: Entry 111: Accession No. 238117
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 44 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 3550 (ug/l)
(AUT) Authors: CHANDLER,J.H.; HARKING,L.L.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL 62 FISH, WILDL. SERV., U.S. DEPT. INTERIOR, WASHINGTON, D.C.
(CIT) Citation: 3-7

File 19: Entry 26: Accession No. 220259
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: ABATE
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: AC-52160
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 0.45 (ug/l) (*)
(AUT) Authors: MULLA,M.S.;
(YRP) Year: 1966
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 26(1):87-91

File 19: Entry 165: Accession No. 262846
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: ACEPHATE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: ORTHENE
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(AUT) Authors: HALL,R.J.; KOLBE,E.;
(YRP) Year: 1980
(JRN) Journal/Source: J. TOXICOL. ENVIRON. HEALTH
(CIT) Citation: 6(4):853-860

File 19: Entry 158: Accession No. 248114
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: TADPOLE, 2.6-7.6 CM
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 26.7 (*) TO 35.0 (*) (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.;
(YRP) Year: 1963
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 23(4):299-303

File 19: Entry 157: Accession No. 248113
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: TADPOLE, 2.6-7.6 CM
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 26.7 (*) TO 35.0 (*) (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.;
(YRP) Year: 1963
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 23(4):299-303

File 19: Entry 86: Accession No. 229836
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: ANTIMYCIN A
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 20 (ug/l)
(AUT) Authors: WALKER,C.R.; LENNON,R.E.; BERGER,B.L.;
(YRP) Year: 1964
(JRN) Journal/Source: INVEST. IN FISH CONTROL, CIRCULAR 186, FISH WILDL. SERVICE, U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 18 P.

File 19: Entry 87: Accession No. 229837
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: ANTIMYCIN A
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 40 (ug/l)
(AUT) Authors: WALKER,C.R.; LENNON,R.E.; BERGER,B.L.;
(YRP) Year: 1964
(JRN) Journal/Source: INVEST. IN FISH CONTROL, CIRCULAR 186, FISH WILDL. SERVICE, U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 18 P.

File 19: Entry 100: Accession No. 234427
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 23 D
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7.0 TO 8.6
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 1.06
(AUT) Authors: KLAASSEN,H.E.; KADDUM,A.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 8(3):345-353

File 19: Entry 99: Accession No. 234426
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7.0 TO 8.6
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 1.07
(AUT) Authors: KLAASSEN,H.E.; KADDUM,A.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 8(3):345-353

File 19: Entry 102: Accession No. 234429
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 85 D
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7.0 TO 8.6
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 0.87
(AUT) Authors: KLAASSEN,H.E.; KADDUM,A.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 8(3):345-353

(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 51 D
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7.0 TO 8.6
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 1.23
(AUT) Authors: KLAASSEN,H.E.; KADDUM,A.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 8(3):345-353

File 19: Entry 120: Accession No. 240397
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: BAYER 22408
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.; ISAAK,L.W.; AXELROD,H.;
(YRP) Year: 1963
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 56(2):184-188

File 19: Entry 118: Accession No. 240388
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: BAYER 29952
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.; ISAAK,L.W.; AXELROD,H.;
(YRP) Year: 1963
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 56(2):184-188

File 19: Entry 117: Accession No. 240387
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: BAYER 29952
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.; ISAAK,L.W.; AXELROD,H.;
(YRP) Year: 1963
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 56(2):184-188

File 19: Entry 119: Accession No. 240389
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: BAYER 34042
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.; ISAAK,L.W.; AXELROD,H.;
(YRP) Year: 1963
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 56(2):184-188

File 19: Entry 116: Accession No. 240238
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: BAYER 38920
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.; ISAAK,L.W.; AXELROD,H.;
(YRP) Year: 1963
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 56(2):184-188

File 19: Entry 115: Accession No. 240237
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: BAYER 38920
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.; ISAAK,L.W.; AXELROD,H.;
(YRP) Year: 1963
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 56(2):184-188

File 19: Entry 121: Accession No. 240400
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: BAYER 41831
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.; ISAAK,L.W.; AXELROD,H.;
(YRP) Year: 1963
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 56(2):184-188

File 19: Entry 113: Accession No. 238408
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: CHLORDANE
(REG) Exposure Regimen: 48 H *
(AGE) Age/Life Stage: TADPOLE, 2.5-7.6 CM
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 26.7 (*) TO 35.0 (*) (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.;
(YRP) Year: 1963
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 23(4):299-303

File 19: Entry 112: Accession No. 238407
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: CHLORDANE
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: TADPOLE, 2.5-7.6 CM
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 26.7 (*) TO 35.0 (*) (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.;
(YRP) Year: 1963
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 23(4):299-303

File 19: Entry 25: Accession No. 220171
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: TADPOLE, 2.5-7.6 CM
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 26.7 (*) TO 35.0 (*) (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1.1 (ug/l) (*)
(AUT) Authors: MULLA,M.S.;
(YRP) Year: 1963
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 23(4):299-303

File 19: Entry 24: Accession No. 220170
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: TADPOLE, 2.5-7.6 CM
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 26.7 (*) TO 35.0 (*) (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 0.11 (ug/l) (*)
(AUT) Authors: MULLA,M.S.;
(YRP) Year: 1963
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 23(4):299-303

(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: TADPOLES
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 500 (ug/l) (*)
(AUT) Authors: JOHNSON,C.R.; GIEKE,P.A.;
(YRP) Year: 1977
(JRN) Journal/Source: PROC. PAP. ANNU. CONF. CALIF. MOSQ. VECTOR CONTROL ASSOC.
(CIT) Citation: 45159-60

File 19: Entry 78: Accession No. 226051
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: ENDRIN
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE,2.5-7.6 CM
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 26.7 (*) TO 35.0 (*) (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 0.56 (ug/l) (*)
(AUT) Authors: MULLA,M.S.;
(YRP) Year: 1963
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 23(4):299-303

File 19: Entry 77: Accession No. 226050
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: ENDRIN
(REG) Exposure Regimen: 48 H

(AGE) Age/Life Stage: TADPOLE,2.5-7.6 CM
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 26.7 (*) TO 35.0 (*) (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5 TO 8.0
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 0.11 (ug/l) (*)
(AUT) Authors: MULLA,M.S.;
(YRP) Year: 1963
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 23(4):299-303

File 19: Entry 159: Accession No. 248124
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: GS-13005
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.;
(YRP) Year: 1966
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 26(1):87-91

File 19: Entry 133: Accession No. 242870
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: G-27365
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: Other

(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.; ISAAK,L.W.; AXELROD,H.;
(YRP) Year: 1963
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 56(2):184-188

File 19: Entry 136: Accession No. 242882
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: G-28029
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.; ISAAK,L.W.; AXELROD,H.;
(YRP) Year: 1963
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 56(2):184-188

File 19: Entry 135: Accession No. 242881
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: GC-3582
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.; ISAAK,L.W.; AXELROD,H.;
(YRP) Year: 1963
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 56(2):184-188

File 19; Entry 145; Accession No. 244961
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: TADPOLES
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(AUT) Authors: HALL,R.J.; KOLBE,E.;
(YRP) Year: 1980
(JRN) Journal/Source: J. TOXICOL. ENVIRON. HEALTH
(CIT) Citation: 6(4):853-860

File 19; Entry 114; Accession No. 239719
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: N-2790
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: O-ETHYL-S-PHENYL-ETHYLPHOSPHONODITHIOATE
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.;
(YRP) Year: 1966
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 26(1):87-91

File 19; Entry 122; Accession No. 240610
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: NALED
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.; ISAAK,L.W.; AXELROD,H.;
(YRP) Year: 1963
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 56(2):184-188

File 19; Entry 148; Accession No. 245311
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: TADPOLES
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: LC50? *
(EFC) Effect Endpoint Value: (ug/l) *
(CNF) Confidence Limits: (NR)
(AUT) Authors: HALL,R.J.; KOLBE,E.;
(YRP) Year: 1980
(JRN) Journal/Source: J. TOXICOL. ENVIRON. HEALTH
(CIT) Citation: 6(4):853-860

File 19; Entry 147; Accession No. 245310
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: TADPOLES
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 64
(AUT) Authors: HALL,R.J.; KOLBE,E.;
(YRP) Year: 1980
(JRN) Journal/Source: J. TOXICOL. ENVIRON. HEALTH
(CIT) Citation: 6(4):853-860

File 19; Entry 134; Accession No. 242880
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: GC-3582
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.; ISAAK,L.W.; AXELROD,H.;
(YRP) Year: 1963
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 56(2):184-188

File 19; Entry 146; Accession No. 245309
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: TADPOLES
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 7.4
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(AUT) Authors: HALL,R.J.; KOLBE,E.;
(YRP) Year: 1980
(JRN) Journal/Source: J. TOXICOL. ENVIRON. HEALTH
(CIT) Citation: 6(4):853-860

File 19; Entry 5; Accession No. 205650
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: PERMETHRIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 2 WK 6-8 MM; <0.01 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 7033.00 (ug/l) *
(CNF) Confidence Limits: 4129.00 TO 8735.00 (ug/l)
(AUT) Authors: JOLLY,A.L.JR.; AVAULT,JR.,J.W.; KOONCE,K.L.; GRAVES,J.B.;
(YRP) Year: 1978
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 107(6):825-827

File 19; Entry 1; Accession No. 200151
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: POUNCE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 0.01 G,6-8 MM TADPOLE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: 100 (mg/l) (CaCO3)
(PHV) pH: 8.4
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 7033 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: JOLLY,A.L.; GRAVES,J.B.; AVAULT,J.W.; KOONCE,K.L.;
(YRP) Year: 1978
(JRN) Journal/Source: LA. AGRIC.
(CIT) Citation: 21(2):3,16

File 19; Entry 150; Accession No. 246273
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: SODIUM NITRITE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE, 15-26 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: 137 (mg/l) (CaCO3)
(PHV) pH: 7.3
(EFE) Effect Endpoint Type: NA (HEM *) (Calc)
(EFC) Effect Endpoint Value: 15000 (ug/l) (*)
(AUT) Authors: HUEY,D.W.; BEITINGER,T.L.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(4):574-577

File 19; Entry 149; Accession No. 246272
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: SODIUM NITRITE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE, 15-26 G
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: 137 (mg/l) (CaCO3)
(PHV) pH: 7.3
(EFE) Effect Endpoint Type: NA (HEM *) (Calc)
(EFC) Effect Endpoint Value: 300 (ug/l) (*)
(AUT) Authors: HUEY,D.W.; BEITINGER,T.L.;
(YRP) Year: 1980
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 25(4):574-577

File 19; Entry 55; Accession No. 221607
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: TCDD
(REG) Exposure Regimen: 50 D
(SYN) Synonyms: 2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: INJ
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: BEATTY,P.W.; HOLSCHER,M.A.; NEAL,R.A.;
(YRP) Year: 1976
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 16(5):578-581

File 19; Entry 54; Accession No. 221606
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: TCDD
(REG) Exposure Regimen: 50 D
(SYN) Synonyms: 2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: INJ
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 25 UG/KG (ug/l) (*)
(AUT) Authors: BEATTY,P.W.; HOLSCHER,M.A.; NEAL,R.A.;
(YRP) Year: 1976
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 16(5):578-581

File 19; Entry 56; Accession No. 221608
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: TCDD
(REG) Exposure Regimen: 35 D
(SYN) Synonyms: 2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN
(AGE) Age/Life Stage: 150-250 G, ADULT
(RTE) Route/Method: INJ
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 500 (ug/l) (*)
(AUT) Authors: BEATTY,P.W.; HOLSCHER,M.A.; NEAL,R.A.;
(YRP) Year: 1976
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 16(5):578-581

(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: UC-19786
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: 2-SEC-BUTYL-4,6-DINITROPHENYL ISOPROPYLCARBONATE
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.;
(YRP) Year: 1966
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 26(1):87-91

File 19; Entry 144; Accession No. 243859
(SPP) Species Name: RANA CATESBEIANA; BULLFROG
(NAM) Chemical Name: UC-21427
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MULLA,M.S.;
(YRP) Year: 1966
(JRN) Journal/Source: MOSQ. NEWS
(CIT) Citation: 26(1):87-91

Ranidae

Rana clamitans Latrielle

green frog

PAQ

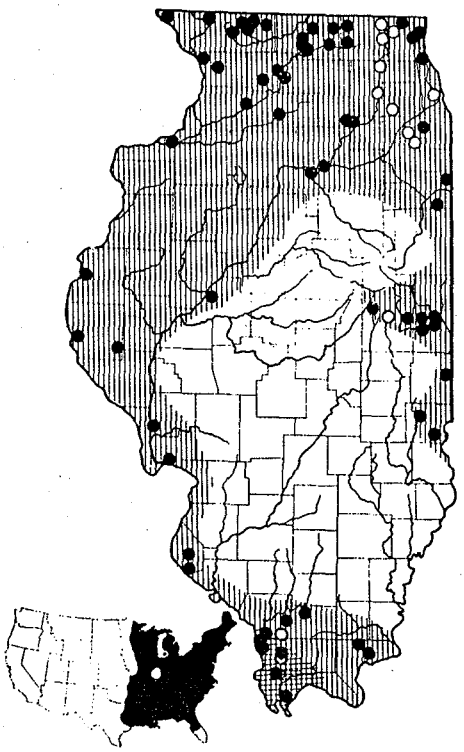


Fig. 85.—Distribution of *Rana clamitans*. Vertical hatching indicates the presumed range of the subspecies *melanota* in Illinois; cross-hatching, the presumed range of the *melanota* × *clamitans* intergrades; solid circles indicate localities represented by specimens examined during this study; open circles, localities represented by published records believed to be valid. The lower map depicts the total range of the species in the United States.

File 19; Entry 107; Accession No. 237164

(SPP) Species Name: RANA CLAMITANS; GREEN FROG
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: TADPOLE, FORELIMB BUD STAGE *
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (HRM *)
(EFC) Effect Endpoint Value: 100 TO 500 (ug/l) (*)
(AUT) Authors: PEASLEE,M.H.;
(YRP) Year: 1970
(JRN) Journal/Source: GEN. COMP. ENDOCRINOL.
(CIT) Citation: 14(3):594-595

Ranidae

Rana pipiens Schreber

northern leopard frog

AQ,F

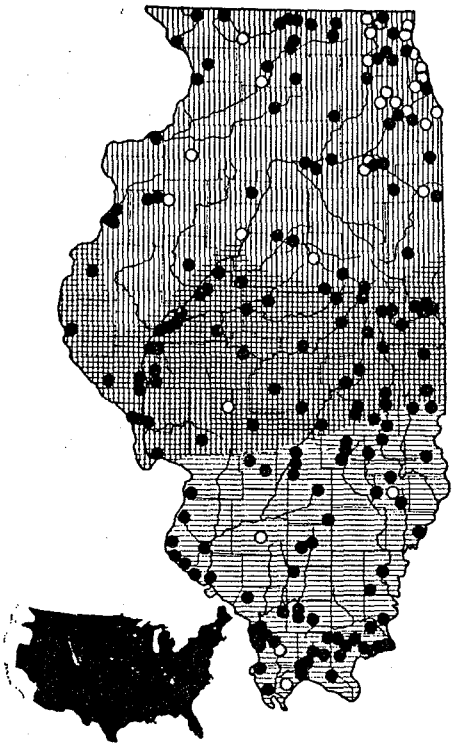


Fig. 90.—Distribution of *Rana pipiens*. Vertical hatching indicates the presumed range of the subspecies *pipiens;* horizontal hatching, the presumed range of the subspecies *sphenocephala;* crosshatching, the area of intergradation between the two subspecies; solid circles indicate localities represented by specimens examined during this study; open circles, localities represented by published records believed to be valid. The lower map depicts the total range of the species in the United States.

File 19: Entry 110: Accession No. 238116

(SPP) Species Name: RANA PIPIENS: LEOPARD FROG
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(AGE) Age/Life Stage: LARVAE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: 44 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IM?
(EFC) Effect Endpoint Value: 2760 (ug/l)
(AUT) Authors: CHANDLER,J.H.; MARKING,L.L.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL 62 FISH, WILDL. SERV., U.S. DEPT. INTERIOR, WASHINGTON, D.C.
(CIT) Citation: 3-7

(SPP) Species Name: RANA PIPIENS: LEOPARD FROG
(NAM) Chemical Name: AROCLOR 1016
(REG) Exposure Regimen: 0 H *
(AGE) Age/Life Stage: EMBRYO
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 23.32 (ug/l)
(CNF) Confidence Limits: 18.18 TO 29.78 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 20: Accession No. 214867

(SPP) Species Name: RANA PIPIENS: LEOPARD FROG
(NAM) Chemical Name: AROCLOR 1016
(REG) Exposure Regimen: 96 H *
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 6.19 (ug/l)
(CNF) Confidence Limits: 4.95 TO 7.69 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 42: Accession No. 221488

(SPP) Species Name: RANA PIPIENS: LEOPARD FROG
(NAM) Chemical Name: AROCLOR 1016
(REG) Exposure Regimen: 72 - 96 H *
(AGE) Age/Life Stage: EGG, 2-6 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 23.32 (ug/l)
(CNF) Confidence Limits: 18.18 TO 29.78 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 44: Accession No. 221491

(SPP) Species Name: RANA PIPIENS: LEOPARD FROG
(NAM) Chemical Name: AROCLOR 1016
(REG) Exposure Regimen: 7 - 8 D *
(AGE) Age/Life Stage: EMBRYO TO LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 6.19 (ug/l)
(CNF) Confidence Limits: 4.95 TO 7.69 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 46: Accession No. 221494

(SPP) Species Name: RANA PIPIENS: LEOPARD FROG
(NAM) Chemical Name: AROCLOR 1242
(REG) Exposure Regimen: 72 - 96 H *
(AGE) Age/Life Stage: EGG,2-6 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 7.81 (ug/l)
(CNF) Confidence Limits: 6.22 TO 9.76 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 48: Accession No. 221497

(SPP) Species Name: RANA PIPIENS: LEOPARD FROG
(NAM) Chemical Name: AROCLOR 1242
(REG) Exposure Regimen: 7 - 8 D *
(AGE) Age/Life Stage: EMBRYO TO LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2.13 (ug/l)
(CNF) Confidence Limits: 1.72 TO 2.63 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 12: Accession No. 214848

(SPP) Species Name: RANA PIPIENS: LEOPARD FROG
(NAM) Chemical Name: AROCLOR 1242
(REG) Exposure Regimen: 96 H *
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2.13 (ug/l)
(CNF) Confidence Limits: 1.72 TO 2.63 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 52: Accession No. 221503

(SPP) Species Name: RANA PIPIENS: LEOPARD FROG
(NAM) Chemical Name: AROCLOR 1254
(REG) Exposure Regimen: 7 - 8 D *
(AGE) Age/Life Stage: EMBRYO TO LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1.03 (ug/l)
(CNF) Confidence Limits: 0.83 TO 1.27 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 7: Accession No. 214839

(SPP) Species Name: RANA PIPIENS: LEOPARD FROG
(NAM) Chemical Name: AROCLOR 1254
(REG) Exposure Regimen: 0 H *
(AGE) Age/Life Stage: EMBRYO
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3.51 (ug/l)
(CNF) Confidence Limits: 2.79 TO 4.39 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 9: Accession No. 214842

(SPP) Species Name: RANA PIPIENS: LEOPARD FROG
(NAM) Chemical Name: AROCLOR 1254
(REG) Exposure Regimen: 96 H *
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 1.03 (ug/l)
(CNF) Confidence Limits: 0.83 TO 1.27 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 50: Accession No. 221500

(SPP) Species Name: RANA PIPIENS: LEOPARD FROG
(NAM) Chemical Name: AROCLOR 1254
(REG) Exposure Regimen: 72 - 96 H *
(AGE) Age/Life Stage: EGG,2-6 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3.51 (ug/l)
(CNF) Confidence Limits: 2.79 TO 4.39 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 13: Accession No. 214856

(SPP) Species Name: RANA PIPIENS: LEOPARD FROG
(NAM) Chemical Name: CAPACITOR 21
(REG) Exposure Regimen: 96 H *
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW: LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2.87 (ug/l)
(CNF) Confidence Limits: 2.29 TO 3.57 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 15: Accession No. 214859
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: CAPACITOR 21
(REG) Exposure Regimen: 0 H *
(AGE) Age/Life Stage: EMBRYO
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 9.37 (ug/l)
(CNF) Confidence Limits: 7.40 TO 11.78 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 57: Accession No. 221888
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: CAPACITOR 21
(REG) Exposure Regimen: 72 - 96 H *
(AGE) Age/Life Stage: EGG,2-6 H
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 9.37 (ug/l)
(CNF) Confidence Limits: 7.40 TO 11.78 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 59: Accession No. 221891
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: CAPACITOR 21
(REG) Exposure Regimen: 7 - 8 D *
(AGE) Age/Life Stage: EMBRYO TO LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 2.87 (ug/l)
(CNF) Confidence Limits: 2.29 TO 3.57 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 139: Accession No. 243150
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: EGGS, 4 D POST HATCH
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 93 TO 105 (Mean 100) (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 60 (ug/l) (*)
(CNF) Confidence Limits: 40 TO 80 (ug/l) (*)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.;
(YRP) Year: 1979
(JRN) Journal/Source: J.O.NRIAGU (ED.), COPPER IN THE ENVIRONMENT, J.WILEY AND SONS, NY
(CIT) Citation: 374-395

File 19: Entry 140: Accession No. 243151
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 8 D
(AGE) Age/Life Stage: EGGS, 4 D POST HATCH
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 93 TO 105 (Mean 100) (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.8
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 50 (ug/l) (*)
(CNF) Confidence Limits: 30 TO 80 (ug/l) (*)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.;
(YRP) Year: 1979
(JRN) Journal/Source: J.O.NRIAGU (ED.), COPPER IN THE ENVIRONMENT, J.WILEY AND SONS, NY
(CIT) Citation: 374-395

File 19: Entry 90: Accession No. 233200
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: DIISONONYLPHTHALATE
(REG) Exposure Regimen: 0 H *
(SYN) Synonyms: DINP
(AGE) Age/Life Stage: EMBRYO
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4940 (ug/l)
(CNF) Confidence Limits: 4080 TO 5950 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 91: Accession No. 233202
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: DIISONONYLPHTHALATE
(REG) Exposure Regimen: 96 H *
(SYN) Synonyms: DINP
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3630 (ug/l)
(CNF) Confidence Limits: 2970 TO 4400 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 97: Accession No. 233855
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: DIISONONYLPHTHALATE
(REG) Exposure Regimen: 7 - 8 D *
(SYN) Synonyms: DINP
(AGE) Age/Life Stage: EMBRYO TO LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 3630 (ug/l)
(CNF) Confidence Limits: 2970 TO 4400 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 96: Accession No. 233853
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: DIISONONYLPHTHALATE
(REG) Exposure Regimen: *
(SYN) Synonyms: DINP
(AGE) Age/Life Stage: 2-6 H, EGG
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4940 (ug/l)
(CNF) Confidence Limits: 4080 TO 5950 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 105: Accession No. 236968
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: DIOTYLPHTHALATE
(REG) Exposure Regimen: 0 H *
(SYN) Synonyms: DOP
(AGE) Age/Life Stage: EMBRYO
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 5520 (ug/l)
(CNF) Confidence Limits: 4560 TO 6650 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: DIOCTYLPHTHALATE
(REG) Exposure Regimen: 7 - 8 D *
(SYN) Synonyms: DOP
(AGE) Age/Life Stage: EMBRYO TO LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4440 (ug/l)
(CNF) Confidence Limits: 3650 TO 5370 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19: Entry 103: Accession No. 236952
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: DIOCTYLPHTHALATE
(REG) Exposure Regimen: *
(SYN) Synonyms: DOP
(AGE) Age/Life Stage: 2-6 H EGG
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 5520 (ug/l)
(CNF) Confidence Limits: 4560 TO 6650 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY, WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19; Entry 106; Accession No. 236970
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: DIOTYLPHTHALATE
(REG) Exposure Regimen: 96 H *
(SYN) Synonyms: DOP
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 24 (C)
(HDV) Hardness: 90 TO 115 (mg/l) (CaCO3)
(PHV) pH: 7.6 TO 8.1
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 4440 (ug/l)
(CNF) Confidence Limits: 3650 TO 5370 (ug/l)
(AUT) Authors: BIRGE,W.J.; BLACK,J.A.; WESTERMAN,A.G.;
(YRP) Year: 1978
(JRN) Journal/Source: RESEARCH REPORT NO. 118, UNIVERSITY OF KENTUCKY,
WATER RESOUR. RES. INST., LEXINGTON, KY, U.S. NTIS PB-290 711
(CIT) Citation: 33 P.

File 19; Entry 23; Accession No. 219689
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: FURANACE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 21 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 770 (ug/l) (*)
(CNF) Confidence Limits: 590 TO 1010 (ug/l) (*)
(AUT) Authors: MARKING,L.L.; BILLS,T.D.; CHANDLER,JR.,J.H.;
(YRP) Year: 1977
(JRN) Journal/Source: INVEST. FISH CONTROL REPORT NO.
(CIT) Citation: 76:6 P.

File 19; Entry 22; Accession No. 219688
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: FURANACE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: LARVA
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 21 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 6900 (ug/l) (*)
(CNF) Confidence Limits: 5550 TO 8570 (ug/l) (*)
(AUT) Authors: MARKING,L.L.; BILLS,T.D.; CHANDLER,JR.,J.H.;
(YRP) Year: 1977
(JRN) Journal/Source: INVEST. FISH CONTROL REPORT NO.
(CIT) Citation: 76:6 P.

File 19; Entry 95; Accession No. 233411
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: MALAOXON
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: ADULT
(RTE) Route/Method: VITRO
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50IN? (Calc)
(EFC) Effect Endpoint Value: 82 (ug/l)
(AUT) Authors: COHEN,S.D.;
(YRP) Year: 1977
(JRN) Journal/Source: PROC.: FIRST INT. CONG. TOXICOLOGY, TORONTO, CANADA
(CIT) Citation: 593-594

File 19; Entry 82; Accession No. 227990
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: SODIUM PENTACHLOROPHENATE
(REG) Exposure Regimen: 2.83 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 254.5 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC100
(EFC) Effect Endpoint Value: 2000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: GOODNIGHT,C.J.;
(YRP) Year: 1942
(JRN) Journal/Source: IND. ENG. CHEM.
(CIT) Citation: 34:868-872

File 19; Entry 81; Accession No. 227989
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: SODIUM PENTACHLOROPHENATE
(REG) Exposure Regimen: 2.25 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 254.5 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC100
(EFC) Effect Endpoint Value: 3000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: GOODNIGHT,C.J.;
(YRP) Year: 1942
(JRN) Journal/Source: IND. ENG. CHEM.
(CIT) Citation: 34:868-872

File 19; Entry 88; Accession No. 230714
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: SODIUM PENTACHLOROPHENATE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 254.5 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC0
(EFC) Effect Endpoint Value: 600 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: GOODNIGHT,C.J.;
(YRP) Year: 1942
(JRN) Journal/Source: IND. ENG. CHEM.
(CIT) Citation: 34:868-872

File 19; Entry 85; Accession No. 227993
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: SODIUM PENTACHLOROPHENATE
(REG) Exposure Regimen: 9.5 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 254.5 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC100
(EFC) Effect Endpoint Value: 800 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: GOODNIGHT,C.J.;
(YRP) Year: 1942
(JRN) Journal/Source: IND. ENG. CHEM.
(CIT) Citation: 34:868-872

File 19; Entry 84; Accession No. 227992
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: SODIUM PENTACHLOROPHENATE
(REG) Exposure Regimen: 6.25 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 254.5 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC100
(EFC) Effect Endpoint Value: 1000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: GOODNIGHT,C.J.;
(YRP) Year: 1942
(JRN) Journal/Source: IND. ENG. CHEM.
(CIT) Citation: 34:868-872

File 19; Entry 83; Accession No. 227991
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: SODIUM PENTACHLOROPHENATE
(REG) Exposure Regimen: 4.25 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 254.5 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC100
(EFC) Effect Endpoint Value: 1500 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: GOODNIGHT,C.J.;
(YRP) Year: 1942
(JRN) Journal/Source: IND. ENG. CHEM.
(CIT) Citation: 34:868-872

File 19; Entry 80; Accession No. 227988
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: SODIUM PENTACHLOROPHENATE
(REG) Exposure Regimen: 1.75 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 254.5 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC100
(EFC) Effect Endpoint Value: 4000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: GOODNIGHT,C.J.;
(YRP) Year: 1942
(JRN) Journal/Source: IND. ENG. CHEM.
(CIT) Citation: 34:868-872

File 19; Entry 79; Accession No. 227987
(SPP) Species Name: RANA PIPIENS; LEOPARD FROG
(NAM) Chemical Name: SODIUM PENTACHLOROPHENATE
(REG) Exposure Regimen: 1.25 H
(AGE) Age/Life Stage: TADPOLE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 16 (C)
(HDV) Hardness: 254.5 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC100
(EFC) Effect Endpoint Value: 5000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: GOODNIGHT,C.J.;
(YRP) Year: 1942
(JRN) Journal/Source: IND. ENG. CHEM.
(CIT) Citation: 34:868-872

Ulotrichaceae
Stichococcus bacillaris

Volvacaceae
Gonium pectorale
Pandorina morum
Eudorina elegans

Zygnemataceae
Mougeotia sp.
Zygnema sp.

File 2; Entry 1630; Accession No. 249548
(SPP) Species Name: STIGEOCLONIUM NANUM; GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1629; Accession No. 249547
(SPP) Species Name: STIGEOCLONIUM NANUM; GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 16000 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1606; Accession No. 249469
(SPP) Species Name: STIGEOCLONIUM NANUM; GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1039 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1607; Accession No. 249470
(SPP) Species Name: STIGEOCLONIUM NANUM; GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 65 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 729; Accession No. 228238
(SPP) Species Name: STIGEOCLONIUM NANUM; GREEN ALGAE
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 63 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 728; Accession No. 228237
(SPP) Species Name: STIGEOCLONIUM NANUM; GREEN ALGAE
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 250 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2: Entry 1805: Accession No. 258481
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 10000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 4700 (ug/l) (*)
(AUT) Authors: MAKI,A.W.; GEISSEL,L.D.; JOHNSON,H.E.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL, NO. 56, FISH WILDL. SERV., U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 1-17

File 2: Entry 1804: Accession No. 258480
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 10000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 6200 (ug/l) (*)
(AUT) Authors: MAKI,A.W.; GEISSEL,L.D.; JOHNSON,H.E.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL, NO. 56, FISH WILDL. SERV., U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 1-17

File 2: Entry 859: Accession No. 234005
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: CALCIUM HYPOCHLORITE
(REG) Exposure Regimen: 16 D
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET *) (Calc)
(EFC) Effect Endpoint Value: 28000 (ug/l) (*)
(AUT) Authors: RAO,V.N.R.; MANOHAR,P.J.;
(YRP) Year: 1979
(JRN) Journal/Source: PROC. INDIAN ACAD. SCI. 88B(5, PART 2):367-372

File 2: Entry 858: Accession No. 234004
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: CALCIUM HYPOCHLORITE
(REG) Exposure Regimen: 16 D
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *) (Calc)
(EFC) Effect Endpoint Value: 14000 (ug/l) (*)
(AUT) Authors: RAO,V.N.R.; MANOHAR,P.J.;
(YRP) Year: 1979
(JRN) Journal/Source: PROC. INDIAN ACAD. SCI. 88B(5, PART 2):367-372

File 2: Entry 882: Accession No. 234698
(SPP) Species Name: STIGEOCLONIUM TENUE *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 380 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2: Entry 881: Accession No. 234697
(SPP) Species Name: STIGEOCLONIUM TENUE *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 300 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2: Entry 1891: Accession No. 261370
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: INITIAL CONC 10000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 15000 (ug/l) (*)
(AUT) Authors: MAKI,A.W.; GEISSEL,L.D.; JOHNSON,H.E.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL, NO. 56, FISH WILDL. SERV., U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 1-17

File 2: Entry 1115: Accession No. 236468
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: COPPER SULPHATE
(REG) Exposure Regimen: 16 D
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET *) (Calc)
(EFC) Effect Endpoint Value: 13000 (ug/l) (*)
(AUT) Authors: RAO,V.N.R.; MANOHAR,P.J.;
(YRP) Year: 1979
(JRN) Journal/Source: PROC. INDIAN ACAD. SCI. 88B(5, PART 2):367-372

File 2: Entry 1114: Accession No. 236467
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: COPPER SULPHATE
(REG) Exposure Regimen: 16 D
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 6400 (ug/l) (*)
(AUT) Authors: RAO,V.N.R.; MANOHAR,P.J.;
(YRP) Year: 1979
(JRN) Journal/Source: PROC. INDIAN ACAD. SCI. 88B(5, PART 2):367-372

File 2: Entry 1113: Accession No. 236466
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: COPPER SULPHATE
(REG) Exposure Regimen: 16 D
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 3200 (ug/l) (*)
(AUT) Authors: RAO,V.N.R.; MANOHAR,P.J.;
(YRP) Year: 1979
(JRN) Journal/Source: PROC. INDIAN ACAD. SCI. 88B(5, PART 2):367-372

File 2: Entry 874: Accession No. 234223
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 16 D
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 8000 (ug/l)
(AUT) Authors: RAO,V.N.R.; MANOHAR,P.J.;
(YRP) Year: 1979
(JRN) Journal/Source: PROC. INDIAN ACAD. SCI. 88B(5, PART 2):367-372

File 2: Entry 873: Accession No. 234222
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 16 D
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 2000 (ug/l)
(AUT) Authors: RAO,V.N.R.; MANOHAR,P.J.;
(YRP) Year: 1979
(JRN) Journal/Source: PROC. INDIAN ACAD. SCI. 88B(5, PART 2):367-372

File 2: Entry 1004: Accession No. 235899
(SPP) Species Name: STIGEOCLONIUM TENUE *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 30000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1003; Accession No. 235898
(SPP) Species Name: STIGEOCLONIUM TENUE *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 863; Accession No. 234080
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: 16 D
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 740 (ug/l) (*)
(AUT) Authors: RAO,V.N.R.; MANOHAR,P.J.;
(YRP) Year: 1979
(JRN) Journal/Source: PROC. INDIAN ACAD. SCI. 88B(5, PART 2):367-372

File 2; Entry 864; Accession No. 234081
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: 16 D
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 370 (ug/l) (*)
(AUT) Authors: RAO,V.N.R.; MANOHAR,P.J.;
(YRP) Year: 1979
(JRN) Journal/Source: PROC. INDIAN ACAD. SCI. 88B(5, PART 2):367-372

File 2; Entry 865; Accession No. 234148
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: POTASSIUM PERMANGANATE
(REG) Exposure Regimen: 16 D
(SYN) Synonyms: KMNO4
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET *) (Calc)
(EFC) Effect Endpoint Value: 5600 (ug/l) (*)
(AUT) Authors: RAO,V.N.R.; MANOHAR,P.J.;
(YRP) Year: 1979
(JRN) Journal/Source: PROC. INDIAN ACAD. SCI. 88B(5, PART 2):367-372

File 2; Entry 869; Accession No. 234154
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: SILVER NITRATE
(REG) Exposure Regimen: 16 D
(SYN) Synonyms: AGNO3
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET *) (Calc)
(EFC) Effect Endpoint Value: 5100 (ug/l) (*)
(AUT) Authors: RAO,V.N.R.; MANOHAR,P.J.;
(YRP) Year: 1979
(JRN) Journal/Source: PROC. INDIAN ACAD. SCI. 88B(5, PART 2):367-372

File 2; Entry 868; Accession No. 234153
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: SILVER NITRATE
(REG) Exposure Regimen: 16 D
(SYN) Synonyms: AGNO3
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *) (Calc)
(EFC) Effect Endpoint Value: 2500 (ug/l) (*)
(AUT) Authors: RAO,V.N.R.; MANOHAR,P.J.;
(YRP) Year: 1979
(JRN) Journal/Source: PROC. INDIAN ACAD. SCI. 88B(5, PART 2):367-372

File 2; Entry 867; Accession No. 234152
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: SILVER NITRATE
(REG) Exposure Regimen: 16 D
(SYN) Synonyms: AGNO3
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 320 (ug/l) (*)
(AUT) Authors: RAO,V.N.R.; MANOHAR,P.J.;
(YRP) Year: 1979
(JRN) Journal/Source: PROC. INDIAN ACAD. SCI. 88B(5, PART 2):367-372

File 2; Entry 866; Accession No. 234151
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: SILVER NITRATE
(REG) Exposure Regimen: 16 D
(SYN) Synonyms: AGNO3
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 64 (ug/l) (*)
(AUT) Authors: RAO,V.N.R.; MANOHAR,P.J.;
(YRP) Year: 1979
(JRN) Journal/Source: PROC. INDIAN ACAD. SCI. 88B(5, PART 2):367-372

File 2; Entry 878; Accession No. 234267
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: ZINC SULPHATE
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: ZNSO4
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET *) (Calc)
(EFC) Effect Endpoint Value: 207000 (ug/l) (*)
(AUT) Authors: RAO,V.N.R.; MANOHAR,P.J.;
(YRP) Year: 1979
(JRN) Journal/Source: PROC. INDIAN ACAD. SCI. 88B(5, PART 2):367-372

File 2; Entry 877; Accession No. 234266
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: ZINC SULPHATE
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: ZNSO4
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET *) (Calc)
(EFC) Effect Endpoint Value: 103000 (ug/l) (*)
(AUT) Authors: RAO,V.N.R.; MANOHAR,P.J.;
(YRP) Year: 1979
(JRN) Journal/Source: PROC. INDIAN ACAD. SCI. 88B(5, PART 2):367-372

File 2; Entry 876; Accession No. 234265
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: ZINC SULPHATE
(REG) Exposure Regimen: 16 D
(SYN) Synonyms: ZNSO4
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 26000 (ug/l) (*)
(AUT) Authors: RAO,V.N.R.; MANOHAR,P.J.;
(YRP) Year: 1979
(JRN) Journal/Source: PROC. INDIAN ACAD. SCI. 88B(5, PART 2):367-372

File 2; Entry 935; Accession No. 235440
(SPP) Species Name: STIGEOCLONIUM TENUE *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 700 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 875; Accession No. 234264
(SPP) Species Name: STIGEOCLONIUM TENUE; GREEN ALGAE
(NAM) Chemical Name: ZINC SULPHATE
(REG) Exposure Regimen: 16 D
(SYN) Synonyms: ZNSO4
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 13000 (ug/l) (*)
(AUT) Authors: RAO,V.N.R.; MANOHAR,P.J.;
(YRP) Year: 1979
(JRN) Journal/Source: PROC. INDIAN ACAD. SCI. 88B(5, PART 2):367-372

File 2; Entry 936; Accession No. 235441
(SPP) Species Name: STIGEOCLONIUM TENUE *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 1400 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1395; Accession No. 244717
(SPP) Species Name: SCHROEDERIA SETIGERA; GREEN ALGAE
(NAM) Chemical Name: DURSBAN M-3019
(REG) Exposure Regimen: 74 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 19 TO 37.8 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 72 (ug/l) (*)
(AUT) Authors: HURLBERT,S.H.; MULLA,M.S.; WILLSON,H.R.;
(YRP) Year: 1972
(JRN) Journal/Source: ECOL. MONOGR.
(CIT) Citation: 42(3):269-299

File 2; Entry 1825; Accession No. 260117
(SPP) Species Name: CHLAMYDOMONAS GLOBOSA; GREEN ALGAE
(NAM) Chemical Name: 4-CHLORO-2-METHYLPHENOXYACETIC ACID
(REG) Exposure Regimen: 24 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.0
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 500000 (ug/l)
(AUT) Authors: KIRKWOOD,R.C.; FLETCHER,W.W.;
(YRP) Year: 1970
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 10(1):3-10

File 2; Entry 1826; Accession No. 260118
(SPP) Species Name: CHLAMYDOMONAS GLOBOSA; GREEN ALGAE
(NAM) Chemical Name: 4-CHLORO-2-METHYLPHENOXYACETIC ACID
(REG) Exposure Regimen: 24 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 500000 (ug/l)
(AUT) Authors: KIRKWOOD,R.C.; FLETCHER,W.W.;
(YRP) Year: 1970
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 10(1):3-10

File 2; Entry 1827; Accession No. 260119
(SPP) Species Name: CHLAMYDOMONAS GLOBOSA; GREEN ALGAE
(NAM) Chemical Name: 4-CHLORO-2-METHYLPHENOXYACETIC ACID
(REG) Exposure Regimen: 24 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 500000 (ug/l)
(AUT) Authors: KIRKWOOD,R.C.; FLETCHER,W.W.;
(YRP) Year: 1970
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 10(1):3-10

File 2; Entry 769; Accession No. 230793
(SPP) Species Name: CLADOPHORA GLOMERATA; GREEN ALGAE
(NAM) Chemical Name: BAS 290-H
(REG) Exposure Regimen: 56 D
(SYN) Synonyms: 2-CHLORO-N-(1-METHYL-2-PROPYNYL)-ACETANILIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 27 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 4
(AUT) Authors: BOOTH,G.M.; CHANG,K.M.; FERRELL,D.; LARSEN,J.R.;
(YRP) Year: 1974
(JRN) Journal/Source: PROC. WEST. SOC. WEED SCI.
(CIT) Citation: 27:24-33

File 2; Entry 883; Accession No. 234703
(SPP) Species Name: CLADOPHORA GLOMERATA *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 300 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 884; Accession No. 234704
(SPP) Species Name: CLADOPHORA GLOMERATA *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 120 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1005; Accession No. 235904
(SPP) Species Name: CLADOPHORA GLOMERATA *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 4000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1006; Accession No. 235905
(SPP) Species Name: CLADOPHORA GLOMERATA *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 938; Accession No. 235447
(SPP) Species Name: CLADOPHORA GLOMERATA *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 80 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 937; Accession No. 235446
(SPP) Species Name: CLADOPHORA GLOMERATA *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 240 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1538; Accession No. 248522

(SPP) Species Name: PITHOPHORA OEDOGONIA *; GREEN ALGAE
(NAM) Chemical Name: ZR-515
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.3 (*) TO 7.8 (*)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 100 (ug/l)
(AUT) Authors: MIURA,T.; TAKAHASHI,R.M.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(4):917-922

File 2; Entry 572; Accession No. 226181

(SPP) Species Name: RHIZOCLONIUM HIEROGLYPHICUM; GREEN ALGAE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 TO 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(AUT) Authors: BRAGINSKII,L.P.; MIGAL,A.K.;
(YRP) Year: 1973
(JRN) Journal/Source: EKSP. VODN. TOKSIKOL.
(CIT) Citation: 5:179-187

File 2; Entry 1625; Accession No. 249529
(SPP) Species Name: CHLOROCOCCUM HUMICOLA; GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 8000 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1626; Accession No. 249530
(SPP) Species Name: CHLOROCOCCUM HUMICOLA; GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 16000 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1603; Accession No. 249450
(SPP) Species Name: CHLOROCOCCUM HUMICOLA; GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 260 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1602; Accession No. 249449
(SPP) Species Name: CHLOROCOCCUM HUMICOLA; GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 65 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 725; Accession No. 228218
(SPP) Species Name: CHLOROCOCCUM HUMICOLA; GREEN ALGAE
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 125 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 724; Accession No. 228217
(SPP) Species Name: CHLOROCOCCUM HUMICOLA; GREEN ALGAE
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 250 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1147; Accession No. 237156
(SPP) Species Name: COELASTRUM MICROPORUM; GREEN ALGAE
(NAM) Chemical Name: 2,4-D
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 3200 (ug/l)
(AUT) Authors: EL-AYOUTY,E.Y.; KHALIL,A.I.; ISHAK,M.M.; IBRAHIM,E.A.;
(YRP) Year: 1978
(JRN) Journal/Source: EGYPT. J. BOT.
(CIT) Citation: 21(2):121-130

File 2; Entry 1148; Accession No. 237157
(SPP) Species Name: COELASTRUM MICROPORUM; GREEN ALGAE
(NAM) Chemical Name: 2,4-D
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1800 (ug/l)
(AUT) Authors: EL-AYOUTY,E.Y.; KHALIL,A.I.; ISHAK,M.M.; IBRAHIM,E.A.;
(YRP) Year: 1978
(JRN) Journal/Source: EGYPT. J. BOT.
(CIT) Citation: 21(2):121-130

File 2; Entry 1170; Accession No. 237287
(SPP) Species Name: COELASTRUM MICROPORUM *; GREEN ALGAE
(NAM) Chemical Name: 2,4-D
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100000 (ug/l) (*)
(AUT) Authors: VOIGHT,R.A.; LYNCH,D.L.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 12(4):400-404

File 2; Entry 1198; Accession No. 237999
(SPP) Species Name: COELASTRUM MICROPORUM *; GREEN ALGAE
(NAM) Chemical Name: 2,4-DICHLOROPHENOXYACETIC ACID
(REG) Exposure Regimen: 2 - 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 5000 TO 50000 (ug/l)
(AUT) Authors: VOIGHT,R.A.; LYNCH,D.L.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 12(4):400-404

File 2; Entry 1197; Accession No. 237998
(SPP) Species Name: COELASTRUM MICROPORUM *; GREEN ALGAE
(NAM) Chemical Name: 2,4-DICHLOROPHENOXYACETIC ACID
(REG) Exposure Regimen: 2 - 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 55000 TO 65000 (ug/l)
(AUT) Authors: VOIGHT,R.A.; LYNCH,D.L.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 12(4):400-404

File 2; Entry 43; Accession No. 203023
(SPP) Species Name: COELASTRUM MICROPORUM; GREEN ALGAE
(NAM) Chemical Name: BAYLUSCIDE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 32 (ug/l)
(AUT) Authors: EL-AYOUTY,E.Y.; KHALIL,A.I.; ISHAK,M.M.; IBRAHIM,E.A.;
(YRP) Year: 1978
(JRN) Journal/Source: EGYPT. J. BOT.

(CIT) Citation: 21(2):121-130

File 2; Entry 42; Accession No. 203022
(SPP) Species Name: COELASTRUM MICROPORUM; GREEN ALGAE
(NAM) Chemical Name: BAYLUSCIDE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 56 (ug/l)
(AUT) Authors: EL-AYOUTY,E.Y.; KHALIL,A.I.; ISHAK,M.M.; IBRAHIM,E.A.;
(YRP) Year: 1978
(JRN) Journal/Source: EGYPT. J. BOT.
(CIT) Citation: 21(2):121-130

File 2; Entry 1169; Accession No. 237286
(SPP) Species Name: COELASTRUM MICROPORUM *; GREEN ALGAE
(NAM) Chemical Name: DIMETHYLSULFOXIDE
(REG) Exposure Regimen: NR
(SYN) Synonyms: DMSO
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 5000000 (ug/l) (*)
(AUT) Authors: VOIGHT,R.A.; LYNCH,D.L.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 12(4):400-404

(SPP) Species Name: COELASTRUM MICROPORUM; GREEN ALGAE
(NAM) Chemical Name: FERRIC SULFATE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 1800 (ug/l) (*)
(AUT) Authors: EL-AYOUTY,E.Y.; KHALIL,A.I.; ISHAK,M.M.; IBRAHIM,E.A.;
(YRP) Year: 1978
(JRN) Journal/Source: EGYPT. J. BOT.
(CIT) Citation: 21(2):121-130

File 2; Entry 1154; Accession No. 237180
(SPP) Species Name: COELASTRUM MICROPORUM; GREEN ALGAE
(NAM) Chemical Name: FERRIC SULFATE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 1400 (ug/l) (*)
(AUT) Authors: EL-AYOUTY,E.Y.; KHALIL,A.I.; ISHAK,M.M.; IBRAHIM,E.A.;
(YRP) Year: 1978
(JRN) Journal/Source: EGYPT. J. BOT.
(CIT) Citation: 21(2):121-130

File 2; Entry 1043; Accession No. 236058
(SPP) Species Name: COELASTRUM MICROPORUM; GREEN ALGAE
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 18 (ug/l) (*)
(AUT) Authors: EL-AYOUTY,E.Y.; KHALIL,A.I.; ISHAK,M.M.; IBRAHIM,E.A.;
(YRP) Year: 1978
(JRN) Journal/Source: EGYPT. J. BOT.
(CIT) Citation: 21(2):121-130

File 2; Entry 1044; Accession No. 236059
(SPP) Species Name: COELASTRUM MICROPORUM; GREEN ALGAE
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: EL-AYOUTY,E.Y.; KHALIL,A.I.; ISHAK,M.M.; IBRAHIM,E.A.;

(YRP) Year: 1978
(JRN) Journal/Source: EGYPT. J. BOT.
(CIT) Citation: 21(2):121-130

File 2; Entry 1126; Accession No. 237029
(SPP) Species Name: CLOSTERIUM LITTORALE; GREEN ALGAE
(NAM) Chemical Name: CALCIUM HYPOCHLORITE
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.4
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 560 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 1135; Accession No. 237124
(SPP) Species Name: CLOSTERIUM LITTORALE; GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.4
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 510 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 919; Accession No. 234796
(SPP) Species Name: CLOSTERIUM SP; GREEN ALGAE
(NAM) Chemical Name: HEPTACHLOR
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18.9 TO 23.9 (C)
(HDV) Hardness: 205 (mg/l) (CaCO3)
(PHV) pH: 7.6
(EFE) Effect Endpoint Type: LC100
(EFC) Effect Endpoint Value: 1 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: KONAR,S.K.;
(YRP) Year: 1970
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED. 42(8 PT. 2):R299-R303

File 2; Entry 1089; Accession No. 236265
(SPP) Species Name: CLOSTERIUM LITTORALE; GREEN ALGAE
(NAM) Chemical Name: POTASSIUM PERMANGANATE
(REG) Exposure Regimen: 21 D *
(SYN) Synonyms: KMNO4
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.3
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 350 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 1107; Accession No. 236386
(SPP) Species Name: CLOSTERIUM LITTORALE; GREEN ALGAE
(NAM) Chemical Name: SODIUM ARSENITE
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.4
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 2300 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 1108; Accession No. 236387
(SPP) Species Name: CLOSTERIUM LITTORALE; GREEN ALGAE
(NAM) Chemical Name: SODIUM ARSENITE
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.4
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1200 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 1194; Accession No. 237807

(SPP) Species Name: COSMARIUM BOTRYTIS *; GREEN ALGAE
(NAM) Chemical Name: PB(NO3)2, LEAD NITRATE
(REG) Exposure Regimen: 16 H *
(AGE) Age/Life Stage: 0.14-0.56 MG DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PS *
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(AUT) Authors: MALANCHUK,J.L.; GRUENDLING,G.K.;
(YRP) Year: 1973
(JRN) Journal/Source: WATER AIR SOIL POLLUT.
(CIT) Citation: 2(2):181-190

File 2; Entry 1628; Accession No. 249546
(SPP) Species Name: HAEMATOCOCCUS LACUSTRIS; GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 32000 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1627; Accession No. 249545
(SPP) Species Name: HAEMATOCOCCUS LACUSTRIS; GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1605; Accession No. 249468
(SPP) Species Name: HAEMATOCOCCUS LACUSTRIS; GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 260 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1604; Accession No. 249467
(SPP) Species Name: HAEMATOCOCCUS LACUSTRIS; GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 130 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 726; Accession No. 228235
(SPP) Species Name: HAEMATOCOCCUS LACUSTRIS; GREEN ALGAE
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 32 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 727; Accession No. 228236
(SPP) Species Name: HAEMATOCOCCUS LACUSTRIS; GREEN ALGAE
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 250 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1539; Accession No. 248524
(SPP) Species Name: HYDRODICTYON RETICULATUM *; GREEN ALGAE
(NAM) Chemical Name: ZR-515
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Foute/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.3 (*) TO 7.8 (*)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 100 (ug/l)
(AUT) Authors: MIURA,T.; TAKAHASHI,R.M.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(4):917-922

File 2; Entry 311; Accession No. 212409
(SPP) Species Name: PEDIASTRUM DUPLEX; GREEN ALGAE
(NAM) Chemical Name: SODIUM BISULFITE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 8000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AIR POLLUT. CONTROL ASSOC.
(CIT) Citation: 27(9):891-893

File 2; Entry 1902; Accession No. 262158
(SPP) Species Name: PEDIASTRUM TETRAS; GREEN ALGAE
(NAM) Chemical Name: COBALT NITRATE
(REG) Exposure Regimen: 3 WK
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 550 (ug/l) (*)
(AUT) Authors: COLEMAN,R.D.; COLEMAN,R.L.; RICE,E.L.;
(YRP) Year: 1971
(JRN) Journal/Source: BOT. GAZ. (CHICAGO)
(CIT) Citation: 132(2):102-109

File 2; Entry 1906; Accession No. 262163
(SPP) Species Name: PEDIASTRUM TETRAS; GREEN ALGAE
(NAM) Chemical Name: COBALT NITRATE
(REG) Exposure Regimen: 3 WK
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 1076
(AUT) Authors: COLEMAN,R.D.; COLEMAN,R.L.; RICE,E.L.;
(YRP) Year: 1971
(JRN) Journal/Source: BOT. GAZ. (CHICAGO)
(CIT) Citation: 132(2):102-109

File 2; Entry 1907; Accession No. 262164
(SPP) Species Name: PEDIASTRUM TETRAS; GREEN ALGAE
(NAM) Chemical Name: COBALT NITRATE
(REG) Exposure Regimen: 3 WK
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 1366
(AUT) Authors: COLEMAN,R.D.; COLEMAN,R.L.; RICE,E.L.;
(YRP) Year: 1971
(JRN) Journal/Source: BOT. GAZ. (CHICAGO)
(CIT) Citation: 132(2):102-109

File 2; Entry 1905; Accession No. 262162
(SPP) Species Name: PEDIASTRUM TETRAS; GREEN ALGAE
(NAM) Chemical Name: COBALT NITRATE
(REG) Exposure Regimen: 3 WK
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 157
(AUT) Authors: COLEMAN,R.D.; COLEMAN,R.L.; RICE,E.L.;
(YRP) Year: 1971
(JRN) Journal/Source: BOT. GAZ. (CHICAGO)
(CIT) Citation: 132(2):102-109

File 2; Entry 1904; Accession No. 262161
(SPP) Species Name: PEDIASTRUM TETRAS; GREEN ALGAE
(NAM) Chemical Name: COBALT NITRATE
(REG) Exposure Regimen: 3 WK
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 172
(AUT) Authors: COLEMAN,R.D.; COLEMAN,R.L.; RICE,E.L.;
(YRP) Year: 1971
(JRN) Journal/Source: BOT. GAZ. (CHICAGO)
(CIT) Citation: 132(2):102-109

File 2; Entry 1987; Accession No. 264420
(SPP) Species Name: PEDIASTRUM TETRAS; GREEN ALGAE
(NAM) Chemical Name: NICKEL NITRATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: 4000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BMS *) (Calc)
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(AUT) Authors: SPENCER,D.F.; GREENE,R.W.;
(YRP) Year: 1981
(JRN) Journal/Source: ENVIRON. POLLUT. (SER. A)
(CIT) Citation: 25(4):241-247

File 2; Entry 2007; Accession No. 265769

(SPP) Species Name: GOLENKINIA RADIATA; GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: 25 (mg/l) (CaCO3)
(PHV) pH: 6.9 TO 7.1
(EFE) Effect Endpoint Type: NA (RSD)
(EFC) Effect Endpoint Value: 10 TO 640 (ug/l) (*)
(AUT) Authors: HATAKEYAMA,S.; YASUNO,M.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(6):705-713

File 2; Entry 312; Accession No. 212412

(SPP) Species Name: GOLENKINIA RADIATA; GREEN ALGAE
(NAM) Chemical Name: SODIUM BISULFITE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 8000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AIR POLLUT. CONTROL ASSOC.
(CIT) Citation: 27(9):891-893

File 2; Entry 512; Accession No. 222838
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: 2,6-DIETHYLANILINE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 2,113
(AUT) Authors: LU,P.-Y.; METCALF,R.L.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. HEALTH PERSP.
(CIT) Citation: 10:269-284

File 2; Entry 1382; Accession No. 244328
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: 2,4,5-T
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 27 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 50
(AUT) Authors: ISENSEE,A.R.;
(YRP) Year: 1976
(JRN) Journal/Source: INTERN. J. ENVIRON. STUDIES
(CIT) Citation: 10:35-41

File 2; Entry 1381; Accession No. 244323
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: 2,4,5-T
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 27 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 85
(AUT) Authors: ISENSEE,A.R.;
(YRP) Year: 1976
(JRN) Journal/Source: INTERN. J. ENVIRON. STUDIES
(CIT) Citation: 10:35-41

File 2; Entry 1893; Accession No. 261758
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: 2,5,2'-TRICHLOROBIPHENYL
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR

(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 7315
(AUT) Authors: METCALF,R.L.; SANBORN,J.R.; LU,P.-Y.; NYE,D.;
(YRP) Year: 1975
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 3(2):151-165

File 2; Entry 1894; Accession No. 261762
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: 2,5,2',5'-TETRACHLOROBIPHENYL
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 17997
(AUT) Authors: METCALF,R.L.; SANBORN,J.R.; LU,P.-Y.; NYE,D.;
(YRP) Year: 1975
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 3(2):151-165

File 2; Entry 560; Accession No. 224937
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: 2,5,2',4',5'-PENTACHLOROBIPHENYL
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 5464
(AUT) Authors: METCALF,R.L.; SANBORN,J.R.; LU,P.-Y.; NYE,D.;
(YRP) Year: 1975
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 3(2):151-165

File 2; Entry 221; Accession No. 208870
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 39000
(AUT) Authors: METCALF,R.L.; KAPOOR,I.P.; LU,P.-Y.; SCHUTH,C.K.; SHERMAN,P.;
(YRP) Year: 1973
(JRN) Journal/Source: ENVIRON. HEALTH PERSPECT.
(CIT) Citation: 4:35-44

File 2; Entry 490; Accession No. 222236
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: ANILINE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 10.126
(AUT) Authors: LU,P.-Y.; METCALF,R.L.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. HEALTH PERSP.
(CIT) Citation: 10:269-284

File 2; Entry 491; Accession No. 222241
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: ANISOLE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 563
(AUT) Authors: LU,P.-Y.; METCALF,R.L.;

(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. HEALTH PERSP.
(CIT) Citation: 10:269-284

File 2; Entry 1189; Accession No. 237716
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 27 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 10
(AUT) Authors: ISENSEE,A.R.;
(YRP) Year: 1976
(JRN) Journal/Source: INTERN. J. ENVIRON. STUDIES
(CIT) Citation: 10:35-41

File 2; Entry 1188; Accession No. 237715
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 27 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 11
(AUT) Authors: ISENSEE,A.R.;
(YRP) Year: 1976
(JRN) Journal/Source: INTERN. J. ENVIRON. STUDIES
(CIT) Citation: 10:35-41

File 2; Entry 1187; Accession No. 237714
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 27 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 17
(AUT) Authors: ISENSEE,A.R.;
(YRP) Year: 1976
(JRN) Journal/Source: INTERN. J. ENVIRON. STUDIES
(CIT) Citation: 10:35-41

File 2; Entry 1186; Accession No. 237713
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 27 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 70
(AUT) Authors: ISENSEE,A.R.;
(YRP) Year: 1976
(JRN) Journal/Source: INTERN. J. ENVIRON. STUDIES
(CIT) Citation: 10:35-41

File 2; Entry 1185; Accession No. 237712
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 27 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 83
(AUT) Authors: ISENSEE,A.R.;
(YRP) Year: 1976
(JRN) Journal/Source: INTERN. J. ENVIRON. STUDIES
(CIT) Citation: 10:35-41

File 2; Entry 1917; Accession No. 262563
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 18 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 9
(AUT) Authors: KEARNEY,P.C.; OLIVER,J.E.; HELLING,C.S.; ISENSEE,A.R.; KONTSON,A.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AGRIC. FOOD CHEM.
(CIT) Citation: 25(5):1177-1181

File 2; Entry 479; Accession No. 221850
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: BENZIDINE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 160
(AUT) Authors: LU,P.-Y.; METCALF,R.L.; PLUMMER,N.; MANDEL,D.;
(YRP) Year: 1977
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 6(2-3):129-142

File 2; Entry 480; Accession No. 221862
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: BENZO-(ALPHA)-PYRENE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 3610
(AUT) Authors: LU,P.-Y.; METCALF,R.L.; PLUMMER,N.; MANDEL,D.;
(YRP) Year: 1977
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 6(2-3):129-142

File 2; Entry 492; Accession No. 222251
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: BENZOIC ACID
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 102
(AUT) Authors: LU,P.-Y.; METCALF,R.L.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. HEALTH PERSP.
(CIT) Citation: 10:269-284

File 2; Entry 751; Accession No. 229374
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: BUTRALIN
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 236
(AUT) Authors: KEARNEY,P.C.; ISENSEE,A.R.; KONTSON,A.;
(YRP) Year: 1977
(JRN) Journal/Source: PESTIC. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):242-248

File 2; Entry 1391; Accession No. 244444
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: CHLORNIDINE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 521
(AUT) Authors: KEARNEY,P.C.; ISENSEE,A.R.; KONTSON,A.;
(YRP) Year: 1977
(JRN) Journal/Source: PESTIC. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):242-248

File 2; Entry 493; Accession No. 222258
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: CHLOROBENZENE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 4185
(AUT) Authors: LU,P.-Y.; METCALF,R.L.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. HEALTH PERSP.
(CIT) Citation: 10:269-284

File 2; Entry 36; Accession No. 202578
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: DI-N-OCTYL PHTHALATE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 28500
(AUT) Authors: SANBORN,J.R.; METCALF,R.L.; YU,C.-C.; LU,P.-Y.;
(YRP) Year: 1975
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 3(2):244-255

File 2; Entry 37; Accession No. 202583
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: DI-N-OCTYL PHTHALATE
(REG) Exposure Regimen: 72 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 660
(AUT) Authors: SANBORN,J.R.; METCALF,R.L.; YU,C.-C.; LU,P.-Y.;
(YRP) Year: 1975
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 3(2):244-255

File 2; Entry 222; Accession No. 208875
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 457
(AUT) Authors: METCALF,R.L.; KAPOOR,I.P.; LU,P.-Y.; SCHUTH,C.K.; SHERMAN,P.;
(YRP) Year: 1973
(JRN) Journal/Source: ENVIRON. HEALTH PERSPECT.
(CIT) Citation: 4:35-44

File 2; Entry 833; Accession No. 233232
(SPP) Species Name: OEDOGONIUM CARDIACUM *; GREEN ALGAE
(NAM) Chemical Name: DIMETHYL ARSINE
(REG) Exposure Regimen: 32 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 1248
(AUT) Authors: ISENSEE,A.R.; KEARNEY,P.C.; WOOLSON,E.A.; JONES,G.E.; WILLIAMS,V.P.;
(YRP) Year: 1973
(JRN) Journal/Source: ENVIRON. SCI. TECHNOL.
(CIT) Citation: 7(9):841-845

File 2; Entry 832; Accession No. 233228
(SPP) Species Name: OEDOGONIUM CARDIACUM *; GREEN ALGAE
(NAM) Chemical Name: DIMETHYL ARSINE
(REG) Exposure Regimen: 32 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 1605
(AUT) Authors: ISENSEE,A.R.; KEARNEY,P.C.; WOOLSON,E.A.; JONES,G.E.; WILLIAMS,V.P.;
(YRP) Year: 1973
(JRN) Journal/Source: ENVIRON. SCI. TECHNOL.
(CIT) Citation: 7(9):841-845

File 2; Entry 752; Accession No. 229659
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: DINITRAMINE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 329
(AUT) Authors: KEARNEY,P.C.; ISENSEE,A.R.; KONTSON,A.;
(YRP) Year: 1977
(JRN) Journal/Source: PESTIC. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):242-248

File 2; Entry 1180; Accession No. 237692
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: DIURON
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 27 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 90
(AUT) Authors: ISENSEE,A.R.;
(YRP) Year: 1976
(JRN) Journal/Source: INTERN. J. ENVIRON. STUDIES
(CIT) Citation: 10:35-41

File 2; Entry 1179; Accession No. 237688
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: ENDOTHALL
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 27 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 63
(AUT) Authors: ISENSEE,A.R.;
(YRP) Year: 1976
(JRN) Journal/Source: INTERN. J. ENVIRON. STUDIES
(CIT) Citation: 10:35-41

File 2; Entry 1355; Accession No. 243614
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: FLUCHLORALIN
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 291
(AUT) Authors: KEARNEY,P.C.; ISENSEE,A.R.; KONTSON,A.;
(YRP) Year: 1977
(JRN) Journal/Source: PESTIC. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):242-248

File 2; Entry 1182; Accession No. 237697
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: HEXACHLOROBENZENE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 27 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 710
(AUT) Authors: ISENSEE,A.R.;
(YRP) Year: 1976
(JRN) Journal/Source: INTERN. J. ENVIRON. STUDIES
(CIT) Citation: 10:35-41

File 2; Entry 1181; Accession No. 237696
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: HEXACHLOROBENZENE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 27 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 610
(AUT) Authors: ISENSEE,A.R.;
(YRP) Year: 1976
(JRN) Journal/Source: INTERN. J. ENVIRON. STUDIES
(CIT) Citation: 10:35-41

File 2; Entry 509; Accession No. 222779
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: HEXACHLOROBENZENE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 3969
(AUT) Authors: LU,P.-Y.; METCALF,R.L.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. HEALTH PERSP.
(CIT) Citation: 10:269-284

(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: HEXACHLOROBENZENE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 27 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 1570
(AUT) Authors: ISENSEE,A.R.;
(YRP) Year: 1976
(JRN) Journal/Source: INTERN. J. ENVIRON. STUDIES
(CIT) Citation: 10:35-41

File 2; Entry 1183; Accession No. 237698
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: HEXACHLOROBENZENE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 27 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 320
(AUT) Authors: ISENSEE,A.R.;
(YRP) Year: 1976
(JRN) Journal/Source: INTERN. J. ENVIRON. STUDIES
(CIT) Citation: 10:35-41

File 2; Entry 194; Accession No. 207887
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: HEXACHLOROBENZENE
(REG) Exposure Regimen: 30 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 570
(AUT) Authors: ISENSEE,A.R.; HOLDEN,E.R.; WOOLSON,E.A.; JONES,G.E.;
(YRP) Year: 1976
(JRN) Journal/Source: J. AGRIC. FOOD CHEM.
(CIT) Citation: 24(6):1210-1214

File 2; Entry 193; Accession No. 207882
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: HEXACHLOROBENZENE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: FEW STRANDS
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 910
(AUT) Authors: ISENSEE,A.R.; HOLDEN,E.R.; WOOLSON,E.A.; JONES,G.E.;
(YRP) Year: 1976
(JRN) Journal/Source: J. AGRIC. FOOD CHEM.
(CIT) Citation: 24(6):1210-1214

File 2; Entry 192; Accession No. 207877
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: HEXACHLOROBENZENE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: FEW STRANDS
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 710
(AUT) Authors: ISENSEE,A.R.; HOLDEN,E.R.; WOOLSON,E.A.; JONES,G.E.;
(YRP) Year: 1976
(JRN) Journal/Source: J. AGRIC. FOOD CHEM.
(CIT) Citation: 24(6):1210-1214

File 2; Entry 191; Accession No. 207872
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: HEXACHLOROBENZENE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: FEW STRANDS
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 610
(AUT) Authors: ISENSEE,A.R.; HOLDEN,E.R.; WOOLSON,E.A.; JONES,G.E.;
(YRP) Year: 1976
(JRN) Journal/Source: J. AGRIC. FOOD CHEM.

(CIT) Citation: 24(6):1210-1214

File 2; Entry 223; Accession No. 208887
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: HEXACHLOROBENZENE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 522
(AUT) Authors: METCALF,R.L.; KAPOOR,I.P.; LU,P.-Y.; SCHUTH,C.K.; SHERMAN,P.;
(YRP) Year: 1973
(JRN) Journal/Source: ENVIRON. HEALTH PERSPECT.
(CIT) Citation: 4:35-44

File 2; Entry 224; Accession No. 208899
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: MIREX
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 605
(AUT) Authors: METCALF,R.L.; KAPOOR,I.P.; LU,P.-Y.; SCHUTH,C.K.; SHERMAN,P.;
(YRP) Year: 1973
(JRN) Journal/Source: ENVIRON. HEALTH PERSPECT.
(CIT) Citation: 4:35-44

File 2; Entry 1178; Accession No. 237508
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: MIREX
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 27 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 12200
(AUT) Authors: ISENSEE,A.R.;
(YRP) Year: 1976
(JRN) Journal/Source: INTERN. J. ENVIRON. STUDIES
(CIT) Citation: 10:35-41

File 2; Entry 511; Accession No. 222827
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: NITROBENZENE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 0.128
(AUT) Authors: LU,P.-Y.; METCALF,R.L.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. HEALTH PERSP.
(CIT) Citation: 10:269-284

File 2; Entry 872; Accession No. 234212
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: OXADIAZON
(REG) Exposure Regimen: 48 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 30 TO 300
(AUT) Authors: AMBROSI,D.; ISENSEE,A.R.; MACCHIA,J.A.;
(YRP) Year: 1978
(JRN) Journal/Source: J. AGRIC. FOOD CHEM.
(CIT) Citation: 26(1):50-53

File 2; Entry 871; Accession No. 234208
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: OXADIAZON
(REG) Exposure Regimen: 48 D
(AGE) Age/Life Stage: 1 G
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 30 TO 300
(AUT) Authors: AMBROSI,D.; ISENSEE,A.R.; MACCHIA,J.A.;
(YRP) Year: 1978
(JRN) Journal/Source: J. AGRIC. FOOD CHEM.
(CIT) Citation: 26(1):50-53

File 2; Entry 495; Accession No. 222321
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: PENTACHLOROPHENOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 1.58
(AUT) Authors: LU,P.-Y.; METCALF,R.L.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. HEALTH PERSP.
(CIT) Citation: 10:269-284

File 2; Entry 870; Accession No. 234202
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: PHOSALONE
(REG) Exposure Regimen: 31 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 170
(AUT) Authors: AMBROSI,D.; ISENSEE,A.R.; MACCHIA,J.A.;
(YRP) Year: 1978
(JRN) Journal/Source: J. AGRIC. FOOD CHEM.
(CIT) Citation: 26(1):50-53

File 2; Entry 524; Accession No. 223249
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: PHTHALIC ANHYDRIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 3169
(AUT) Authors: LU,P.-Y.; METCALF,R.L.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. HEALTH PERSP.
(CIT) Citation: 10:269-284

File 2; Entry 1359; Accession No. 243658
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: PROFLURALIN
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 218
(AUT) Authors: KEARNEY,P.C.; ISENSEE,A.R.; KONTSON,A.;
(YRP) Year: 1977
(JRN) Journal/Source: PESTIC. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):242-248

File 2; Entry 665; Accession No. 227257
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: TCDD
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: 2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 380
(AUT) Authors: ISENSEE,A.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ECOL. BULL. NFR (NATURVETENSK FORSKNINGSRADET)
(CIT) Citation: 27:255-262

File 2; Entry 666; Accession No. 227258
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: TCDD
(REG) Exposure Regimen: 72 H
(SYN) Synonyms: 2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 1000
(AUT) Authors: ISENSEE,A.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ECOL. BULL. NFR (NATURVETENSK FORSKNINGSRADET)
(CIT) Citation: 27:255-262

(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: TCDD
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: 2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 2075
(AUT) Authors: ISENSEE,A.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ECOL. BULL. NFR (NATURVETENSK FORSKNINGSRADET)
(CIT) Citation: 27:255-262

File 2; Entry 668; Accession No. 227260
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: TCDD
(REG) Exposure Regimen: 15 D
(SYN) Synonyms: 2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 660
(AUT) Authors: ISENSEE,A.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ECOL. BULL. NFR (NATURVETENSK FORSKNINGSRADET)
(CIT) Citation: 27:255-262

File 2; Entry 669; Accession No. 227261
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: TCDD
(REG) Exposure Regimen: 32 D
(SYN) Synonyms: 2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Uther
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 1025
(AUT) Authors: ISENSEE,A.R.;
(YRP) Year: 1978
(JRN) Journal/Source: ECOL. BULL. NFR (NATURVETENSK FORSKNINGSRADET)
(CIT) Citation: 27:255-262

File 2; Entry 761; Accession No. 230053
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: TRIFLURALIN
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 276
(AUT) Authors: KEARNEY,P.C.; ISENSEE,A.R.; KONTSON,A.;
(YRP) Year: 1977
(JRN) Journal/Source: PESTIC. BIOCHEM. PHYSIOL.
(CIT) Citation: 7(3):242-248

File 2; Entry 485; Accession No. 222071
(SPP) Species Name: OEDOGONIUM CARDIACUM; GREEN ALGAE
(NAM) Chemical Name: VINYL CHLORIDE
(REG) Exposure Regimen: 72 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 26.7 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 2.24
(AUT) Authors: LU,P.-Y.; METCALF,R.L.; PLUMMER,N.; MANDEL,D.;
(YRP) Year: 1977
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 6(2-3):129-142

(SPP) Species Name: DEDOGONIUM SP; GREEN ALGAE
(NAM) Chemical Name: COPPER
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 6600
(AUT) Authors: TROLLOPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

File 2; Entry 887; Accession No. 234707
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC *
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 220 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 886; Accession No. 234706
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 240 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 885; Accession No. 234705
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 210 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 2055; Accession No. 267674
(SPP) Species Name: DEDOGONIUM SP; GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR

(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (RSD *) (Calc)
(EFC) Effect Endpoint Value: 640 (ug/l) (*)
(AUT) Authors: FRANCKE,J.A.; HILLEBR,H.;
(YRP) Year: 1980
(JRN) Journal/Source: AQUAT. BOT.
(CIT) Citation: 8(3):285-289

File 2; Entry 905; Accession No. 234725
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 250 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 904; Accession No. 234724
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 110 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 903; Accession No. 234723
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC

(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 260 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 902; Accession No. 234722
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 280 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 901; Accession No. 234721
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 180 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 900; Accession No. 234720
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC

(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 180 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 899; Accession No. 234719
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 450 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 898; Accession No. 234718
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 180 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 897; Accession No. 234717
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 130 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 896; Accession No. 234716
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 250 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 895; Accession No. 234715
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 350 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 894; Accession No. 234714
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 300 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 893; Accession No. 234713
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 220 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 892; Accession No. 234712
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC *
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 130 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 890; Accession No. 234710
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 150 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 916; Accession No. 234758
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 280 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 906; Accession No. 234726
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 350 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 889; Accession No. 234709
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 90 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 915; Accession No. 234757
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 200 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 888; Accession No. 234708
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC *
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 120 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1766; Accession No. 256770
(SPP) Species Name: OEDOGONIUM SP; GREEN ALGAE
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 1 MO
(SYN) Synonyms: CASORON
2,6-DICHLOROBENZONITRILE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7.06 TO 7.82
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: WALSH,G.E.;
(YRP) Year: 1975
(JRN) Journal/Source: PROC.: BIOSTIMULATION/AND/NUTRIENT ASSESSMENT WORKSHOP, EPA-660/3-75-034, U.S.E.P.A., CORVALLIS, OR.
(CIT) Citation: 249-274

File 2; Entry 2025; Accession No. 266041
(SPP) Species Name: OEDOGONIUM SP; GREEN ALGAE
(NAM) Chemical Name: IRON
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 7200
(AUT) Authors: TROLLOPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

File 2; Entry 1993; Accession No. 264527
(SPP) Species Name: OEDOGONIUM SP; GREEN ALGAE
(NAM) Chemical Name: LEAD
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 570
(AUT) Authors: TROLLOPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

File 2; Entry 1013; Accession No. 235912
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC *
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 26000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1012; Accession No. 235911
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 23000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1019; Accession No. 235918
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 23000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1018; Accession No. 235917
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 21000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1017; Accession No. 235916
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 29000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1016; Accession No. 235915
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 51000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1015; Accession No. 235914
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 15000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1014; Accession No. 235913
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC *
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1026; Accession No. 235925
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC *
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 21000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1025; Accession No. 235924
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC *
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 24000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1024; Accession No. 235923
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC *
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 24000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1023; Accession No. 235922
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC *
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 22000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1022; Accession No. 235921
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 28000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1021; Accession No. 235920
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 32000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1020; Accession No. 235919
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 29000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1038; Accession No. 235959
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 25000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1037; Accession No. 235958
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 22000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1027; Accession No. 235926
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 32000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1028; Accession No. 235927
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 37000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1011; Accession No. 235910
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 21000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1010; Accession No. 235909
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC *
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 23000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1009; Accession No. 235908
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC *
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 26000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1008; Accession No. 235907
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 30000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1007; Accession No. 235906
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 12000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 2029; Accession No. 266080
(SPP) Species Name: DEDOGONIUM SP; GREEN ALGAE
(NAM) Chemical Name: NICKEL
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 1200
(AUT) Authors: TROLLOPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

(SPP) Species Name: DEDOGONIUM SP; GREEN ALGAE
(NAM) Chemical Name: ZECTRAN
(REG) Exposure Regimen: 1 H
(SYN) Synonyms: FS-15
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: SHERIDAN,R.P.; SIMMS,H.A.;
(YRP) Year: 1975
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 13(5):565-569

File 2; Entry 2033; Accession No. 266167
(SPP) Species Name: DEDOGONIUM SP; GREEN ALGAE
(NAM) Chemical Name: ZINC
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 1500
(AUT) Authors: TROLLOPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

File 2; Entry 970; Accession No. 235501
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 7500 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 969; Accession No. 235500
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 3800 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 960; Accession No. 235469
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 620 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 959; Accession No. 235468
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 220 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 958; Accession No. 235467
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 80 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 957; Accession No. 235466
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 250 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 956; Accession No. 235465
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 270 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 955; Accession No. 235464
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 180 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 954; Accession No. 235463
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 180 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 953; Accession No. 235462
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 450 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 942; Accession No. 235451
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC *
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 180 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 941; Accession No. 235450
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC *
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 230 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 940; Accession No. 235449
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 220 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 939; Accession No. 235448
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 946; Accession No. 235455
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC *
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 180 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 945; Accession No. 235454
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC *
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 230 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 944; Accession No. 235453
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 300 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 943; Accession No. 235452
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 200 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 950; Accession No. 235459
(SPP) Species Name: OEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 460 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 949; Accession No. 235458
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 490 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 948; Accession No. 235457
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)

(EFC) Effect Endpoint Value: 340 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 947; Accession No. 235456
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 230 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 952; Accession No. 235461
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 800 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 951; Accession No. 235460
(SPP) Species Name: DEDOGONIUM SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)

(EFC) Effect Endpoint Value: 320 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1623; Accession No. 249521
(SPP) Species Name: ANKISTRODESMUS FALCATUS *; GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 6.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1624; Accession No. 249522
(SPP) Species Name: ANKISTRODESMUS FALCATUS *; GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 6.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 16000 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1622; Accession No. 249520
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 6.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 32000 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1775; Accession No. 257811
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: AMITROL
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; NR
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PP
(EFC) Effect Endpoint Value: 1300 (ug/l)
(AUT) Authors: TSCHEU-SCHLUTER,M.;
(YRP) Year: 1976
(JRN) Journal/Source: ACTA HYDROCHIM. HYDROBIOL.
(CIT) Citation: 4(2):153-170

File 2; Entry 1776; Accession No. 257836
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: ATRAZIN
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; NR
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PP
(EFC) Effect Endpoint Value: 130 (ug/l)
(AUT) Authors: TSCHEU-SCHLUTER,M.;
(YRP) Year: 1976
(JRN) Journal/Source: ACTA HYDROCHIM. HYDROBIOL.
(CIT) Citation: 4(2):153-170

File 2; Entry 1440; Accession No. 245655
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: AZAPLANT
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; NR
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PP
(EFC) Effect Endpoint Value: 1905 (ug/l)
(AUT) Authors: TSCHEU-SCHLUTER,M.;
(YRP) Year: 1976
(JRN) Journal/Source: ACTA HYDROCHIM. HYDROBIOL.
(CIT) Citation: 4(2):153-170

File 2; Entry 189; Accession No. 207844
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: CADMIUM SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: 16 TO 17 (mg/l) (CaCO3)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 19 (ug/l) (*)
(AUT) Authors: VOCKE,R.W.; SEARS,K.L.; O'TOOLE,J.J.; WILDMAN,R.B.;
(YRP) Year: 1980
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 14(2):141-150

File 2; Entry 1125; Accession No. 237027
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: CALCIUM HYPOCHLORITE
(REG) Exposure Regimen: 21 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.4
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1100 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 1598; Accession No. 249437
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 130 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1599; Accession No. 249438
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 6.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1039 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1600; Accession No. 249439
(SPP) Species Name: ANKISTRODESMUS FALCATUS *; GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 4155 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1601; Accession No. 249440
(SPP) Species Name: ANKISTRODESMUS FALCATUS *; GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 260 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1134; Accession No. 237122
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.4
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 510 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 1546; Accession No. 248606
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: DURSBAN
(REG) Exposure Regimen: 17 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 1.2 (ug/l) (*)
(AUT) Authors: BROWN,J.R.; CHOW,L.Y.;
(YRP) Year: 1974
(JRN) Journal/Source: P.COULSTON, FREDERICK, AND F.KORTE (EDS.), ENVIRONMENTAL QUALITY AND SAFETY SUPPLEMENT, VOL. III. PESTICIDES, INTERNAT....
(CIT) Citation: 774-779

File 2; Entry 1548; Accession No. 248613
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: DURSBAN
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100 (ug/l)
(AUT) Authors: BROWN,J.R.; CHOW,L.Y.;
(YRP) Year: 1974
(JRN) Journal/Source: P.COULSTON, FREDERICK, AND F.KORTE (EDS.), ENVIRONMENTAL QUALITY AND SAFETY SUPPLEMENT, VOL. III. PESTICIDES, INTERNAT....
(CIT) Citation: 774-779

File 2; Entry 1549; Accession No. 248614
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: DURSBAN
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 200 (ug/l)
(AUT) Authors: BROWN,J.R.; CHOW,L.Y.;
(YRP) Year: 1974
(JRN) Journal/Source: P.COULSTON, FREDERICK, AND F.KORTE (EDS.), ENVIRONMENTAL QUALITY AND SAFETY SUPPLEMENT, VOL. III. PESTICIDES, INTERNAT....
(CIT) Citation: 774-779

File 2; Entry 861; Accession No. 234025
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: FORMALDEHYDE
(REG) Exposure Regimen: 46 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 5000 (ug/l)
(AUT) Authors: NAZARENKO,I.V.;
(YRP) Year: 1971
(JRN) Journal/Source: TRANSL. ALL-UNION HYDROBIOL. SOC. (TR. VSES. GIDROBIOL. O. VA) 10:170-174 (1960), U.S.NTIS PB196 702-T
(CIT) Citation: 6 P.

File 2; Entry 862; Accession No. 234026
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: FORMALDEHYDE
(REG) Exposure Regimen: 46 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: NAZARENKO,I.V.;
(YRP) Year: 1971
(JRN) Journal/Source: TRANSL. ALL-UNION HYDROBIOL. SOC. (TR. VSES. GIDROBIOL. O. VA) 10:170-174 (1960), U.S.NTIS PB196 702-T
(CIT) Citation: 6 P.

File 2; Entry 2062; Accession No. 267809
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: LEAD CHLORIDE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: PRASAD,P.V.D.; PRASAD,P.S.D.;
(YRP) Year: 1982
(JRN) Journal/Source: WATER, AIR, SOIL POLLUT.
(CIT) Citation: 17(3):263-268

File 2; Entry 204; Accession No. 208393
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: MERCURY SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: 16 TO 17 (mg/l) (CaCO3)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 78 (ug/l) (*)
(AUT) Authors: VOCKE,R.W.; SEARS,K.L.; O'TOOLE,J.J.; WILDMAN,R.B.;
(YRP) Year: 1980
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 14(2):141-150

File 2; Entry 2066; Accession No. 268018
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: NICKEL CHLORIDE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (NR) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: PRASAD,P.V.D.; PRASAD,P.S.D.;
(YRP) Year: 1982
(JRN) Journal/Source: WATER, AIR, SOIL POLLUT.
(CIT) Citation: 17(3):263-268

File 2; Entry 1988; Accession No. 264421
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: NICKEL NITRATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: 4000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BMS *) (Calc)
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(AUT) Authors: SPENCER,D.F.; GREENE,R.W.;
(YRP) Year: 1981
(JRN) Journal/Source: ENVIRON. POLLUT. (SER. A)
(CIT) Citation: 25(4):241-247

File 2; Entry 1989; Accession No. 264422
(SPP) Species Name: ANKISTRODESMUS FALCATUS V. ACI; GREEN ALGAE
(NAM) Chemical Name: NICKEL NITRATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: 4000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BMS *) (Calc)
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(AUT) Authors: SPENCER,D.F.; GREENE,R.W.;
(YRP) Year: 1981
(JRN) Journal/Source: ENVIRON. POLLUT. (SER. A)
(CIT) Citation: 25(4):241-247

File 2; Entry 1666; Accession No. 252361
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: KCLO3
(REG) Exposure Regimen: 1.2 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 35000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1978
(JRN) Journal/Source: APPL. ENVIRON. MICROBIOL.
(CIT) Citation: 35(4):718-723

File 2; Entry 1645; Accession No. 249983
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: KIO4
(REG) Exposure Regimen: 1.2 H
(SYN) Synonyms: POTASSIUM PERIODATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 130000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1978
(JRN) Journal/Source: APPL. ENVIRON. MICROBIOL.
(CIT) Citation: 35(4):718-723

File 2; Entry 1088; Accession No. 236263
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: POTASSIUM PERMANGANATE
(REG) Exposure Regimen: 21 D
(SYN) Synonyms: KMNO4
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0 TO 8.3
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 350 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 1816; Accession No. 258722
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: SIMAZIN
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; NR
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PP
(EFC) Effect Endpoint Value: 640 (ug/l)
(AUT) Authors: TSCHEU-SCHLUTER,M.;
(YRP) Year: 1976
(JRN) Journal/Source: ACTA HYDROCHIM. HYDROBIOL.
(CIT) Citation: 4(2):153-170

File 2; Entry 419; Accession No. 218742
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: SODIUM ARSENATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: NA2HASO4.7H2O
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: 16 TO 17 (mg/l) (CaCO3)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 256 (ug/l) (*)
(AUT) Authors: VOCKE,R.W.; SEARS,K.L.; O'TOOLE,J.J.; WILDMAN,R.B.;
(YRP) Year: 1980
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 14(2):141-150

File 2; Entry 1106; Accession No. 236384
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: SODIUM ARSENITE
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.4
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1200 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 307; Accession No. 212402
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: SODIUM BISULFITE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 8000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AIR POLLUT. CONTROL ASSOC.
(CIT) Citation: 27(9):891-893

File 2; Entry 974; Accession No. 235517
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: SODIUM NITRITE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 14000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AIR POLLUT. CONTROL ASSOC.
(CIT) Citation: 27(9):891-893

File 2; Entry 1734; Accession No. 254574
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: NANO2
(REG) Exposure Regimen: 1.2 H
(SYN) Synonyms: SODIUM NITRITE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.7

(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 420000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1978
(JRN) Journal/Source: APPL. ENVIRON. MICROBIOL.
(CIT) Citation: 35(4):718-723

File 2; Entry 1730; Accession No. 254563
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: NANO2
(REG) Exposure Regimen: 1.2 H
(SYN) Synonyms: SODIUM NITRITE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 14000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1978
(JRN) Journal/Source: APPL. ENVIRON. MICROBIOL.
(CIT) Citation: 35(4):718-723

File 2; Entry 1316; Accession No. 241663
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: SODIUM NITRITE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 23000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AIR POLLUT. CONTROL ASSOC.
(CIT) Citation: 27(9):891-893

File 2; Entry 202; Accession No. 208304
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: SODIUM SELENATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: 16 TO 17 (mg/l) (CaCO3)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 33 (ug/l) (*)
(AUT) Authors: VOCKE,R.W.; SEARS,K.L.; O'TOOLE,J.J.; WILDMAN,R.B.;
(YRP) Year: 1980
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 14(2):141-150

File 2; Entry 1644; Accession No. 249927
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: NA2S2O3
(REG) Exposure Regimen: 1.2 H
(SYN) Synonyms: SODIUM THIOSULFATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 64000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1978
(JRN) Journal/Source: APPL. ENVIRON. MICROBIOL.
(CIT) Citation: 35(4):718-723

File 2; Entry 1071; Accession No. 236159
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: TETRAMETHYL LEAD
(REG) Exposure Regimen: 4 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: < 33000 (ug/l) (*)
(AUT) Authors: SILVERBERG,B.A.; WONG,P.T.S.; CHAU,Y.K.;
(YRP) Year: 1977
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 5(3):305-313

File 2; Entry 1072; Accession No. 236160
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: TETRAMETHYL LEAD
(REG) Exposure Regimen: 4 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)

(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: < 33000 (ug/l) (*)
(AUT) Authors: SILVERBERG,B.A.; WONG,P.T.S.; CHAU,Y.K.;
(YRP) Year: 1977
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 5(3):305-313

File 2; Entry 723; Accession No. 228208
(SPP) Species Name: ANKISTRODESMUS FALCATUS *; GREEN ALGAE
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 720; Accession No. 228205
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2: Entry 721; Accession No. 228206
(SPP) Species Name: ANKISTRODESMUS FALCATUS; GREEN ALGAE
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2: Entry 722; Accession No. 228207
(SPP) Species Name: ANKISTRODESMUS FALCATUS *; GREEN ALGAE
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1409; Accession No. 245183
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: 1-METHYL NAPHTHALENE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D, EXPD PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 5100 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1054; Accession No. 236092
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: 1-METHYL-NAPHTHALENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPD PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 1710 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1076; Accession No. 236205
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: 1,1,1-TRICHLOROETHANE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, 20E+4 CELLS/ML, EXPD PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 280000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1078; Accession No. 236216
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: 1,2,3-TRICHLOROPROPANE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 72-96 H, 20E4 CELLS/ML, EXPD PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 112000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1075; Accession No. 236203
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: 1,2,3-TRICHLOROBENZENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, 20E+4 CELLS/ML, EXPD PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 3450 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: 1,2,3,5-TETRACHLOROBENZENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPD PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 1580 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 76; Accession No. 204410
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: 1,2,4,5-TETRAMETHYLBENZENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPD PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 9720 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1454; Accession No. 245929
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: 1,2,4,5-TETRAMETHYLBENZENE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D EXPD PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 20900 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1651; Accession No. 250280
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: 1,1,2,2,2-PENTACHLOROETHANE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D EXPD PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)

(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 24300 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1410; Accession No. 245185
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: 2-METHYL NAPHTHALENE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D, EXPD PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 8500 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1055; Accession No. 236094
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: 2-METHYL-NAPHTHALENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPD PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 4460 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1646; Accession No. 250089
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: 3-METHYL PENTANE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPD PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 16800 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1411; Accession No. 245199
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: 3-METHYLPENTANE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D, EXPD PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 12500 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.

(CIT) Citation: 4308:541-547

File 2; Entry 1131; Accession No. 237105
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: ANTHRACENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 239 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1096; Accession No. 236314
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: BENZENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 461000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 198; Accession No. 208295
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: BENZENE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 525000 (ug/l) (*)
(AUT) Authors: KAUSS,P.B.; HUTCHINSON,T.C.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 9(3):157-174

File 2; Entry 1835; Accession No. 260288
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: BENZENE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 310000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1164; Accession No. 237269
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: BIPHENYL
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 1280 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1836; Accession No. 260290
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: BIPHENYL
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 3850 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 566; Accession No. 225039
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: CADMIUM CHLORIDE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: INIT CONC 200000-350000 CELL/40 ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0 TO 9.5
(EFE) Effect Endpoint Type: EC50CD *
(EFC) Effect Endpoint Value: 60 (ug/l) (*)
(AUT) Authors: ROSKO,J.J.; RACHLIN,J.W.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. TORREY BOT. CLUB
(CIT) Citation: 104(3):226-233

File 2; Entry 2009; Accession No. 265847
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: CADMIUM CHLORIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: LOG PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 25 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 5100 (ug/l) * (*)
(AUT) Authors: CANTON,J.H.; SLOOFF,W.;
(YRP) Year: 1982
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 6(1):113-128

File 2; Entry 2010; Accession No. 265848
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: CADMIUM CHLORIDE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: LOG PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 25 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 4400 (ug/l) * (*)
(AUT) Authors: CANTON,J.H.; SLOOFF,W.;
(YRP) Year: 1982
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 6(1):113-128

File 2; Entry 2011; Accession No. 265849
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: CADMIUM CHLORIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LOG PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: 25 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 3700 (ug/l) * (*)
(AUT) Authors: CANTON,J.H.; SLOOFF,W.;
(YRP) Year: 1982
(JRN) Journal/Source: ECOTOXICOL. ENVIRON. SAF.
(CIT) Citation: 6(1):113-128

File 2; Entry 1144; Accession No. 237150
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: CHLOROBENZENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 56600 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1380; Accession No. 244290
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: COPPER CHLORIDE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: INIT CONC (2.0-3.5)E+5 CELLS/40 ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0 TO 9.5
(EFE) Effect Endpoint Type: EC50CD *
(EFC) Effect Endpoint Value: 180 (ug/l) (*)
(AUT) Authors: ROSKO,J.J.; RACHLIN,J.W.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. TORREY BOT. CLUB
(CIT) Citation: 104(3):226-233

File 2; Entry 1141; Accession No. 237144
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: CYCLOHEXANE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 38300 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1839; Accession No. 260317
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: CYCLOHEXANE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 32000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1142; Accession No. 237146
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: CYCLOOCTANE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 2970 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1143; Accession No. 237148
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: CYCLOPENTANE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 121000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1840; Accession No. 260319
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: CYCLOPENTANE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 116000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1838; Accession No. 260315
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: CUMENE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 21200 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1082; Accession No. 236243
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: DECALIN
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 72-96 H, 20E4 CELLS/ML, EXPO PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 1970 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1782; Accession No. 258254
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: DECALIN
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 20000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1783; Accession No. 258256
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: DECANE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 43.0 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1083; Accession No. 236245
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: DECANE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 72-96 H, 20E4 CELLS/ML, EXPO PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 164 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1149; Accession No. 237165
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: DICHLOROMETHANE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 1480000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1801; Accession No. 258304
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: DODECANE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 6.82 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1084; Accession No. 236247
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: DODECANE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 72-96 H, 20E4 CELLS/ML, EXPO PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 6.6 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1150; Accession No. 237173
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: ETHYLBENZENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 51000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1824; Accession No. 259122
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: ETHYL BENZENE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 62000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1823; Accession No. 259055
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: HEXANE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 206000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1157; Accession No. 237201
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: HEXANE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 8100 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1119; Accession No. 236994
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: ISOBUTYL BENZENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 3090 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1402; Accession No. 244855
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: ISO-BUTYL BENZENE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 3500 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1158; Accession No. 237203
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: ISOPROPYL BENZENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 8770 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1335; Accession No. 242947
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: LEAD CHLORIDE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: INIT CONC (2.0-3.5)E+5 CELLS/40 ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0 TO 9.5
(EFE) Effect Endpoint Type: EC50CD *
(EFC) Effect Endpoint Value: > 100000 (ug/l) (*)
(AUT) Authors: ROSKO,J.J.; RACHLIN,J.W.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. TORREY BOT. CLUB
(CIT) Citation: 104(3):226-233

File 2; Entry 565; Accession No. 225020
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: MERCURY CHLORIDE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: INIT CONC 200000-350000 CELL/40 ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0 TO 9.5
(EFE) Effect Endpoint Type: EC50CD *
(EFC) Effect Endpoint Value: 1030 (ug/l) (*)
(AUT) Authors: ROSKO,J.J.; RACHLIN,J.W.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. TORREY BOT. CLUB
(CIT) Citation: 104(3):226-233

File 2; Entry 1407; Accession No. 245172
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: METHYL CYCLOHEXANE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 17000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1052; Accession No. 236088
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: METHYLCYCLOHEXANE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 10500 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1408; Accession No. 245174
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: METHYL CYCLOPENTANE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 26500 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 44; Accession No. 203087
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: METHYLCYCLOPENTANE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 38300 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1837; Accession No. 260303
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: N-BUTYL BENZENE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 3100 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1081; Accession No. 236241
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: N-BUTYL BENZENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 72-96 H, 20E4 CELLS/ML, EXPO PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 3490 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1667; Accession No. 252462
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: N-TETRADECANE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 3.01 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1412; Accession No. 245229
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: NAPHTHALENE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 19000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 200; Accession No. 208297
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: NAPHTHALENE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 33000 (ug/l) (*)
(AUT) Authors: KAUSS,P.B.; HUTCHINSON,T.C.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 9(3):157-174

File 2; Entry 1057; Accession No. 236121
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: NAPHTHALENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 72-96 H, EXPO PHASE, 20E4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 9620 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1120; Accession No. 236996
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: O-ETHYLTOLUENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 18600 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1821; Accession No. 259049
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: O-ETHYL TOLUENE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 75000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 199; Accession No. 208296
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: O-XYLENE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 55000 (ug/l) (*)
(AUT) Authors: KAUSS,P.B.; HUTCHINSON,T.C.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 9(3):157-174

File 2; Entry 1423; Accession No. 245361
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: OCTANE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 715 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1058; Accession No. 236132
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: OCTANE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 72-96 H EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 740 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1772; Accession No. 256981
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: P-ETHYLTOLUENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 54100 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1822; Accession No. 259051
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: P-ETHYL TOLUENE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 75000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1468; Accession No. 246300
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: P-XYLENE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 110000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1098; Accession No. 236319
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: P-XYLENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 45700 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 38; Accession No. 202818
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: PHENANTHRENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXP PHASE 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 945 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1453; Accession No. 245840
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: PHENANTHRENE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 1110 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1478; Accession No. 246377
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: PROPYL BENZENE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 16200 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1086; Accession No. 236251
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: PROPYL BENZENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 72-96 H, 20E4 CELLS/ML, EXPO PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 18000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1422; Accession No. 245333
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: PYRENE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 331 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1085; Accession No. 236249
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: PYRENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 72-96 H, 20E4 CELLS/ML, EXPO PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 202 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 823; Accession No. 232542
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: NA2SO3
(REG) Exposure Regimen: NR
(SYN) Synonyms: SODIUM SULFITE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PP (Calc)
(EFC) Effect Endpoint Value: 16000 TO 32000 (ug/l) (*)
(AUT) Authors: STAMM,A.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. POLLUT. (SER. A)
(CIT) Citation: 22(2):91-99

File 2; Entry 1647; Accession No. 250244
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: TETRADECANE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 11 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 201; Accession No. 208298
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: TOLUENE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 245000 (ug/l) (*)
(AUT) Authors: KAUSS,P.B.; HUTCHINSON,T.C.;
(YRP) Year: 1975
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 9(3):157-174

(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: TOLUENE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE CELLS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 207000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; MACKAY,D.; TAM,D.; KAUSS,P.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AM. PETROL. INST.
(CIT) Citation: 4308:541-547

File 2; Entry 1097; Accession No. 236317
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: TOLUENE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, EXPO PHASE, 20E+4 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 134000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1077; Accession No. 236207
(SPP) Species Name: CHLORELLA VULGARIS *; GREEN ALGAE
(NAM) Chemical Name: TRICHLOROMETHANE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 3-4 D, 20E+4 CELLS/ML, EXPO PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 19 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: EC50PS * (Calc)
(EFC) Effect Endpoint Value: 382000 (ug/l)
(AUT) Authors: HUTCHINSON,T.C.; HELLEBUST,J.A.; TAM,D.; MACKAY,D.; MASCARENHAS,R.A.; SHIU,W.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. SCI. RES.
(CIT) Citation: 16:577-586

File 2; Entry 1303; Accession No. 241020
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: ZINC CHLORIDE
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: INIT CONC (2.0-3.5)E+5 CELLS/40 ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0 TO 9.5
(EFE) Effect Endpoint Type: EC50CD *
(EFC) Effect Endpoint Value: 5100 (ug/l) (*)
(AUT) Authors: RUSKO,J.J.; RACHLIN,J.W.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. TORREY BOT. CLUB
(CIT) Citation: 104(3):226-233

File 2; Entry 1304; Accession No. 241023
(SPP) Species Name: CHLORELLA VULGARIS; GREEN ALGAE
(NAM) Chemical Name: ZINC SULFATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LOG PHASE, INIT CONC 1E+5 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 15.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.83 TO 6.23
(EFE) Effect Endpoint Type: EC50PP *
(EFC) Effect Endpoint Value: 2400 (ug/l) (*)
(AUT) Authors: RACHLIN,J.W.; FARRAN,M.;
(YRP) Year: 1974
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 8(8):575-577

CHLOROPHYCEAE (Green Algae)

Chaetophoraceae
- Stigeoclonium nanum
- Stigeoclonium tenue

Characiaceae
- Schroederia setigera

Chlamydomandaceae
- Chlamydomonas globosa

Cladophoraceae
- Cladophora glomerata
- Pithophora oedogonia
- Rhizoclonium hieroglyphicum

Chlorococcoceae
- Chlorococcum humicola

Coelastraceae
- Coelastrum microsporum

Desmidiaceae
- Closterium littorale
- Cosmarium batrytis

Haematococcaceae
- Haematococcus lacustris

Hydrodictyaceae
- Hydrodictyon reticulatum
- Pediastrum duplex
- Pediastrum tetras

Microactiniaceae
- Golenkinia radiata

Oedogonaceae
- Oedogonium cardiacum
- Oedogonium sp.

Oocystoceae
- Ankistrodesmus falcatus
- Chlorella vulgaris

Scenedesmaceae
- Scenedesmus quadricauda

Schizomeridaceae
- Schizomeris leibleinii

File 2; Entry 1802; Accession No. 258478
(SPP) Species Name: SCENEDESMUS QUADRICAUDA; GREEN ALGAE
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 10000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 4200 (ug/l) (*)
(AUT) Authors: MAKI,A.W.; GEISSEL,L.D.; JOHNSON,H.E.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL, NO. 56, FISH WILDL. SERV., U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 1-17

File 2; Entry 1803; Accession No. 258479
(SPP) Species Name: SCENEDESMUS QUADRICAUDA; GREEN ALGAE
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 10000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.5
(EFE) Effect Endpoint Type: EC50GR
(EFC) Effect Endpoint Value: 4500 (ug/l) (*)
(AUT) Authors: MAKI,A.W.; GEISSEL,L.D.; JOHNSON,H.E.;
(YRP) Year: 1975
(JRN) Journal/Source: INVEST. FISH CONTROL, NO. 56, FISH WILDL. SERV., U.S.D.I., WASHINGTON, D.C.
(CIT) Citation: 1-17

File 2; Entry 430; Accession No. 219100
(SPP) Species Name: SCENEDESMUS QUADRICAUDA; GREEN ALGAE
(NAM) Chemical Name: MANGANESE CHLORIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 190000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WONG,M.H.; KWAN,S.H.; TAM,F.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: MICROBIOS LETT.
(CIT) Citation: 12(45):37-46

File 2; Entry 329; Accession No. 212883
(SPP) Species Name: SCENEDESMUS QUADRICAUDA; GREEN ALGAE
(NAM) Chemical Name: ZINC CHLORIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: >200000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WONG,M.H.; KWAN,S.H.; TAM,F.Y.;
(YRP) Year: 1980
(JRN) Journal/Source: MICROBIOS LETT.
(CIT) Citation: 12(45):37-46

File 2; Entry 308; Accession No. 212404
(SPP) Species Name: SCHIZOMERIS LEIBLEINII; GREEN ALGAE
(NAM) Chemical Name: SODIUM BISULFITE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 8000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AIR POLLUT. CONTROL ASSOC.
(CIT) Citation: 27(9):891-893

File 2; Entry 1317; Accession No. 241665
(SPP) Species Name: SCHIZOMERIS LEIBLEINII; GREEN ALGAE
(NAM) Chemical Name: SODIUM NITRITE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 23000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AIR POLLUT. CONTROL ASSOC.
(CIT) Citation: 27(9):891-893

File 2; Entry 1731; Accession No. 254564
(SPP) Species Name: SCHIZOMERIS LEIBLEINII; GREEN ALGAE
(NAM) Chemical Name: NANO2
(REG) Exposure Regimen: 1.2 H
(SYN) Synonyms: SODIUM NITRITE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0

(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 14000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1978
(JRN) Journal/Source: APPL. ENVIRON. MICROBIOL.
(CIT) Citation: 35(4):718-723

File 2; Entry 975; Accession No. 235519
(SPP) Species Name: SCHIZOMERIS LEIBLEINII; GREEN ALGAE
(NAM) Chemical Name: SODIUM NITRITE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 14000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1977

(JRN) Journal/Source: J. AIR POLLUT. CONTROL ASSOC.
(CIT) Citation: 27(9):891-893

File 2; Entry 1828; Accession No. 260123
(SPP) Species Name: STICHOCOCCUS BACILLARIS; GREEN ALGAE
(NAM) Chemical Name: 4-CHLORO-2-METHYLPHENOXYACETIC ACID
(REG) Exposure Regimen: 24 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.0
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 500000 (ug/l)
(AUT) Authors: KIRKWOOD,R.C.; FLETCHER,W.W.;
(YRP) Year: 1970
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 10(1):3-10

File 2; Entry 1829; Accession No. 260124
(SPP) Species Name: STICHOCOCCUS BACILLARIS; GREEN ALGAE
(NAM) Chemical Name: 4-CHLORO-2-METHYLPHENOXYACETIC ACID
(REG) Exposure Regimen: 24 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 500000 (ug/l)
(AUT) Authors: KIRKWOOD,R.C.; FLETCHER,W.W.;
(YRP) Year: 1970
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 10(1):3-10

File 2; Entry 1830; Accession No. 260125
(SPP) Species Name: STICHOCOCCUS BACILLARIS; GREEN ALGAE
(NAM) Chemical Name: 4-CHLORO-2-METHYLPHENOXYACETIC ACID
(REG) Exposure Regimen: 24 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 500000 (ug/l)
(AUT) Authors: KIRKWOOD,R.C.; FLETCHER,W.W.;
(YRP) Year: 1970
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 10(1):3-10

File 2; Entry 841; Accession No. 233405
(SPP) Species Name: STICHOCOCCUS BACILLARIS *; GREEN ALGAE
(NAM) Chemical Name: LIGNASAN
(REG) Exposure Regimen: 10 D
(SYN) Synonyms: ETHYL MERCURY PHOSPHATE
(AGE) Age/Life Stage: 250000 CELLS/ML INITIAL CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 0.6 (ug/l) (*)
(AUT) Authors: UKELES,R.;
(YRP) Year: 1962
(JRN) Journal/Source: APPL. MICROBIOL.
(CIT) Citation: 10:532-537

File 2; Entry 840; Accession No. 233400
(SPP) Species Name: STICHOCOCCUS BACILLARIS *; GREEN ALGAE
(NAM) Chemical Name: LIGNASAN
(REG) Exposure Regimen: 10 D
(SYN) Synonyms: ETHYL MERCURY PHOSPHATE
(AGE) Age/Life Stage: 150000 CELLS/ML INITIAL CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 6 (ug/l)
(AUT) Authors: UKELES,R.;
(YRP) Year: 1962

(JRN) Journal/Source: APPL. MICROBIOL.
(CIT) Citation: 10:532-537

File 2; Entry 196; Accession No. 207918
(SPP) Species Name: GONIUM PECTORALE; GREEN ALGAE
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: MOORE,R.B.; DORWARD,D.A.;
(YRP) Year: 1968
(JRN) Journal/Source: J. PHYCOL. SUPPL. 4:7

File 2; Entry 197; Accession No. 207919
(SPP) Species Name: GONIUM PECTORALE; GREEN ALGAE
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO)
(EFC) Effect Endpoint Value: 2500 (ug/l)
(AUT) Authors: MOORE,R.B.; DORWARD,D.A.;
(YRP) Year: 1968
(JRN) Journal/Source: J. PHYCOL. SUPPL. 4:7

File 2; Entry 1128; Accession No. 237035
(SPP) Species Name: PANDORINA MORUM; GREEN ALGAE
(NAM) Chemical Name: CALCIUM HYPOCHLORITE

(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.4
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1100 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 1137; Accession No. 237130
(SPP) Species Name: PANDORINA MORUM; GREEN ALGAE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.4
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)

(EFC) Effect Endpoint Value: 510 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 1093; Accession No. 236276
(SPP) Species Name: PANDORINA MORUM; GREEN ALGAE
(NAM) Chemical Name: POTASSIUM PERMANGANATE
(REG) Exposure Regimen: 21 D *
(SYN) Synonyms: KMNO4
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.4
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 350 (ug/l) (*)

(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 1092; Accession No. 236275
(SPP) Species Name: PANDORINA MORUM; GREEN ALGAE
(NAM) Chemical Name: POTASSIUM PERMANGANATE
(REG) Exposure Regimen: 21 D *
(SYN) Synonyms: KMNO4
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.4
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 700 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 1110; Accession No. 236393
(SPP) Species Name: PANDORINA MORUM; GREEN ALGAE
(NAM) Chemical Name: SODIUM ARSENITE
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.4
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1200 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 310; Accession No. 212408
(SPP) Species Name: PANDORINA MORUM; GREEN ALGAE
(NAM) Chemical Name: SODIUM BISULFITE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 8000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AIR POLLUT. CONTROL ASSOC.
(CIT) Citation: 27(9):891-893

File 2; Entry 195; Accession No. 207917

(SPP) Species Name: EUDORINA ELEGANS; GREEN ALGAE
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: MOORE,R.B.; DORWARD,D.A.;
(YRP) Year: 1968
(JRN) Journal/Source: J. PHYCOL. SUPPL. 4:7

File 2; Entry 2018; Accession No. 265995
(SPP) Species Name: MOUGEOTIA SP; GREEN ALGAE
(NAM) Chemical Name: COPPER
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 12000
(AUT) Authors: TROLLOPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

File 2; Entry 911; Accession No. 234731
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 450 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 918; Accession No. 234760
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 450 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 914; Accession No. 234734
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 290 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 917; Accession No. 234759
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 550 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 913; Accession No. 234733
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 260 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 912; Accession No. 234732
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 250 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 910; Accession No. 234730
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 450 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 909; Accession No. 234729
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 380 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 908; Accession No. 234728
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 250 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 907; Accession No. 234727
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: CUSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 450 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 2022; Accession No. 266028
(SPP) Species Name: MOUGEOTIA SP; GREEN ALGAE
(NAM) Chemical Name: IRON
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 74000
(AUT) Authors: TROLLOPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

File 2; Entry 1040; Accession No. 235961
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 25000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1039; Accession No. 235960
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 30000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1036; Accession No. 235935
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 30000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1035; Accession No. 235934
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 21000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1034; Accession No. 235933
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 19000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1990; Accession No. 264514
(SPP) Species Name: MOUGEOTIA SP; GREEN ALGAE
(NAM) Chemical Name: LEAD
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 20000
(AUT) Authors: TROLLOPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

File 2; Entry 1033; Accession No. 235932
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 29000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1032; Accession No. 235931
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 50000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1031; Accession No. 235930
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 42000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1030; Accession No. 235929
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 19000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 1029; Accession No. 235928
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: PBCL2
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: LEAD CHLORIDE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 29000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 2026; Accession No. 266066
(SPP) Species Name: MOUGEOTIA SP; GREEN ALGAE
(NAM) Chemical Name: NICKEL
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 1600
(AUT) Authors: TROLLOPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

File 2; Entry 1672; Accession No. 253037
(SPP) Species Name: MOUGEOTIA SP; GREEN ALGAE
(NAM) Chemical Name: ZECTRAN
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: FS-15
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 17 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 1000 TO 10000 (ug/l)
(AUT) Authors: SHERIDAN,R.P.; SIMMS,M.A.;
(YRP) Year: 1975
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 13(5):565-569

File 2; Entry 2030; Accession No. 266154
(SPP) Species Name: MOUGEOTIA SP; GREEN ALGAE
(NAM) Chemical Name: ZINC
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 1300
(AUT) Authors: TROLLDPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

File 2; Entry 971; Accession No. 235502
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 9000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 968; Accession No. 235477
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 6000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 972; Accession No. 235503
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 6000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 967; Accession No. 235476
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 3000 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 966; Accession No. 235475
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 500 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 965; Accession No. 235474
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 1900 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 964; Accession No. 235473
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 900 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 963; Accession No. 235472
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 700 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 962; Accession No. 235471
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 700 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 961; Accession No. 235470
(SPP) Species Name: MOUGEOTIA SP *; GREEN ALGAE
(NAM) Chemical Name: ZNSO4
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5-25 MG/L DRY WT, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 1900 (ug/l) (*)
(AUT) Authors: WHITTON,B.A.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. MIKROBIOL.
(CIT) Citation: 72:353-360

File 2; Entry 923; Accession No. 234831
(SPP) Species Name: ZYGNEMA SP; GREEN ALGAE
(NAM) Chemical Name: 2,4-D
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 220000 (ug/l) (*)
(AUT) Authors: ELDER,J.H.; LEMBI,C.A.; MORRE,D.J.;
(YRP) Year: 1970
(JRN) Journal/Source: PROJECT C-36-46C, DEPT. OF BOTANY AND PLANT PATHOLOGY, PURDUE UNIVERSITY, U.S. NTIS PB-199 114
(CIT) Citation: 10 P.

File 2; Entry 2019; Accession No. 266001
(SPP) Species Name: ZYGNEMA SP; GREEN ALGAE
(NAM) Chemical Name: COPPER
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 35000
(AUT) Authors: TROLLOPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

File 2; Entry 2023; Accession No. 266034
(SPP) Species Name: ZYGNEMA SP; GREEN ALGAE
(NAM) Chemical Name: IRON
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 160000
(AUT) Authors: TROLLOPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

File 2; Entry 1991; Accession No. 264520
(SPP) Species Name: ZYGNEMA SP; GREEN ALGAE
(NAM) Chemical Name: LEAD
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 25000
(AUT) Authors: TROLLOPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

File 2; Entry 2027; Accession No. 266073
(SPP) Species Name: ZYGNEMA SP; GREEN ALGAE
(NAM) Chemical Name: NICKEL
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD

(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 6000
(AUT) Authors: TROLLOPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

File 2; Entry 1001; Accession No. 235864
(SPP) Species Name: ZYGNEMA SP; GREEN ALGAE
(NAM) Chemical Name: PICLORAM
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: 4-AMINO-3,5,6-TRICHLOROPICOLINIC ACID
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 240000 (ug/l) (*)
(AUT) Authors: ELDER,J.H.; LEMBI,C.A.; MORRE,D.J.;
(YRP) Year: 1970
(JRN) Journal/Source: PROJECT C-36-48C, DEPT. OF BOTANY AND PLANT PATHOLOGY, PURDUE UNIVERSITY, U.S. NTIS PB-199 114
(CIT) Citation: 10 P.

File 2; Entry 2031; Accession No. 266160
(SPP) Species Name: ZYGNEMA SP; GREEN ALGAE
(NAM) Chemical Name: ZINC
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 4000
(AUT) Authors: TROLLOPE,D.R.; EVANS,B.;
(YRP) Year: 1976
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: (11):109-116

BACILLARIOPHYCEAE (Diatoms)

Acnanthaceae
- Acnanthes lanceolata dubia

Coscinodiscaceae
- Cyclotella meneghiniana

Diatomaceae
- Diatoma vulgare

Fragilariaceae
- Asterionella formosa
- Fragilaria pinnata
- Synedra sp.

Gomphonemataceae
- Gomphonema parvulum

Naviculaceae
- Navicula cryptcephala
  - gracilis
  - incerta
  - salinarum
  - seminulum
  - sp.
- Gyrosigma spencerii

Nitzschiaceae
- Nitzschia dissipata
  - linearis
  - palea

Surirellaceae
- Surirella ovata

File 2; Entry 2053; Accession No. 267376

(SPP) Species Name: ACHNANTHES LANCEOLATA DUBIA; DIATOM
(NAM) Chemical Name: NH4CL
(REG) Exposure Regimen: *
(SYN) Synonyms: AMMONIUM CHLORIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 20 G/M2 (ug/l) (*)
(AUT) Authors: SULLIVAN,M.J.;
(YRP) Year: 1980
(JRN) Journal/Source: WATER RESOURCES RES. INSTIT., MISSISSIPPI STATE UNIVERSITY, MISSISSIPPI STATE, MS, U.S. NTIS, PB
(CIT) Citation: 80-113483:61 P.

File 2; Entry 563; Accession No. 224959
(SPP) Species Name: CYCLOTELLA MENEGHINIANA; DIATOM
(NAM) Chemical Name: CHLORINE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: RAPIDLY GROWING
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8 (*)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1520 (ug/l) (*)
(AUT) Authors: CAIRNS,J.; BUIKEMA,A.L.; HEATH,A.G.; PARKER,B.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. 106, OWRT PROJECT B-084-VA, VA, WATER RESOUR. RES. CENTER, BLACKSBURG, VA.
(CIT) Citation: 88 P.

File 2; Entry 562; Accession No. 224958
(SPP) Species Name: CYCLOTELLA MENEGHINIANA; DIATOM
(NAM) Chemical Name: CHLORINE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: RAPIDLY GROWING
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8 (*)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1520 (ug/l) (*)
(AUT) Authors: CAIRNS,J.; BUIKEMA,A.L.; HEATH,A.G.; PARKER,B.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. 106, OWRT PROJECT B-084-VA, VA, WATER RESOUR. RES. CENTER, BLACKSBURG, VA.
(CIT) Citation: 88 P.

File 2; Entry 561; Accession No. 224957
(SPP) Species Name: CYCLOTELLA MENEGHINIANA; DIATOM
(NAM) Chemical Name: CHLORINE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: RAPIDLY GROWING
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8 (*)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1520 (ug/l) (*)
(AUT) Authors: CAIRNS,J.; BUIKEMA,A.L.; HEATH,A.G.; PARKER,B.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. 106, OWRT PROJECT B-084-VA, VA, WATER RESOUR. RES. CENTER, BLACKSBURG, VA.
(CIT) Citation: 88 P.

File 2; Entry 546; Accession No. 224562
(SPP) Species Name: CYCLOTELLA MENEGHINIANA; DIATOM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: RAPIDLY GROWING
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8 (*)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 8000 (ug/l) (*)
(AUT) Authors: CAIRNS,J.; BUIKEMA,A.L.; HEATH,A.G.; PARKER,B.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. 106, OWRT PROJECT B-084-VA, VA, WATER RESOUR. RES. CENTER, BLACKSBURG, VA.
(CIT) Citation: 88 P.

File 2; Entry 547; Accession No. 224563
(SPP) Species Name: CYCLOTELLA MENEGHINIANA; DIATOM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: RAPIDLY GROWING
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8 (*)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 8000 (ug/l) (*)
(AUT) Authors: CAIRNS,J.; BUIKEMA,A.L.; HEATH,A.G.; PARKER,B.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. 106, OWRT PROJECT B-084-VA, VA, WATER RESOUR. RES. CENTER, BLACKSBURG, VA.
(CIT) Citation: 88 P.

File 2; Entry 548; Accession No. 224564
(SPP) Species Name: CYCLOTELLA MENEGHINIANA; DIATOM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: RAPIDLY GROWING
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8 (*)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 8000 (ug/l) (*)
(AUT) Authors: CAIRNS,J.; BUIKEMA,A.L.; HEATH,A.G.; PARKER,B.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. 106, OWRT PROJECT B-084-VA, VA, WATER RESOUR. RES. CENTER, BLACKSBURG, VA.
(CIT) Citation: 88 P.

File 2; Entry 549; Accession No. 224605
(SPP) Species Name: CYCLOTELLA MENEGHINIANA; DIATOM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 800 (ug/l) (*)
(AUT) Authors: HOSTETTER,H.P.;
(YRP) Year: 1973
(JRN) Journal/Source: PROC. PHYCOLOGICAL SOC. AM. ANNU. MEETING A732280; SUPPLEMENT TO J. PHYCOL.
(CIT) Citation: 9:13

File 2; Entry 1677; Accession No. 253330
(SPP) Species Name: CYCLOTELLA MENEGHINIANA; DIATOM
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: RAPIDLY GROWING
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8 (*)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(AUT) Authors: CAIRNS,J.; BUIKEMA,A.L.; HEATH,A.G.; PARKER,B.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. 106, OWRT PROJECT B-084-VA, VA, WATER RESOUR. RES. CENTER, BLACKSBURG, VA.
(CIT) Citation: 88 P.

File 2; Entry 1678; Accession No. 253331
(SPP) Species Name: CYCLOTELLA MENEGHINIANA; DIATOM
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: RAPIDLY GROWING
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8 (*)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: CAIRNS,J.; BUIKEMA,A.L.; HEATH,A.G.; PARKER,B.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. 106, OWRT PROJECT B-084-VA, VA, WATER RESOUR. RES. CENTER, BLACKSBURG, VA.
(CIT) Citation: 88 P.

File 2; Entry 1679; Accession No. 253332
(SPP) Species Name: CYCLOTELLA MENEGHINIANA; DIATOM
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: RAPIDLY GROWING
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8 (*)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(AUT) Authors: CAIRNS,J.; BUIKEMA,A.L.; HEATH,A.G.; PARKER,B.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. 106, OWRT PROJECT B-084-VA, VA, WATER RESOUR. RES. CENTER, BLACKSBURG, VA.
(CIT) Citation: 88 P.

File 2; Entry 1320; Accession No. 241999
(SPP) Species Name: CYCLOTELLA MENEGHINIANA; DIATOM
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: RAPIDLY GROWING
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8 (*)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: CAIRNS,J.; BUIKEMA,A.L.; HEATH,A.G.; PARKER,B.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. 106, OWRT PROJECT B-084-VA, VA, WATER RESOUR. RES. CENTER, BLACKSBURG, VA.
(CIT) Citation: 88 P.

File 2; Entry 1322; Accession No. 242001
(SPP) Species Name: CYCLOTELLA MENEGHINIANA; DIATOM
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: RAPIDLY GROWING
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8 (*)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: CAIRNS,J.; BUIKEMA,A.L.; HEATH,A.G.; PARKER,B.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. 106, OWRT PROJECT B-084-VA, VA, WATER RESOUR. RES. CENTER, BLACKSBURG, VA.
(CIT) Citation: 88 P.

File 2; Entry 1321; Accession No. 242000
(SPP) Species Name: CYCLOTELLA MENEGHINIANA; DIATOM
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: RAPIDLY GROWING
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8 (*)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: CAIRNS,J.; BUIKEMA,A.L.; HEATH,A.G.; PARKER,B.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. 106, OWRT PROJECT B-084-VA, VA, WATER RESOUR. RES. CENTER, BLACKSBURG, VA.
(CIT) Citation: 88 P.

File 2; Entry 1815; Accession No. 258574
(SPP) Species Name: CYCLOTELLA MENEGHINIANA; DIATOM
(NAM) Chemical Name: SODIUM SULFIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 220000 (ug/l) (*)

(AUT) Authors: ADMIRAAL,W.; PELETIER,H.;
(YRP) Year: 1979
(JRN) Journal/Source: BR. PHYCOL. J.
(CIT) Citation: 14(2):185-196

File 2; Entry 1657; Accession No. 250452
(SPP) Species Name: CYCLOTELLA MENEGHINIANA; DIATOM
(NAM) Chemical Name: ZINC SULFATE
(REG) Exposure Regimen: 5 D
(SYN) Synonyms: ZNSO4 . 7H2O
(AGE) Age/Life Stage: RAPIDLY GROWING
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8 (*)

(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(AUT) Authors: CAIRNS,J.; BUIKEMA,A.L.; HEATH,A.G.; PARKER,B.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. 106, OWRT PROJECT B-084-VA, VA, WATER RESOUR. RES. CENTER, BLACKSBURG, VA.
(CIT) Citation: 88 P.

File 2; Entry 1658; Accession No. 250453
(SPP) Species Name: CYCLOTELLA MENEGHINIANA; DIATOM
(NAM) Chemical Name: ZINC SULFATE
(REG) Exposure Regimen: 5 D
(SYN) Synonyms: ZNSO4 . 7H2O
(AGE) Age/Life Stage: RAPIDLY GROWING
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8 (*)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(AUT) Authors: CAIRNS,J.; BUIKEMA,A.L.; HEATH,A.G.; PARKER,B.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. 106, OWRT PROJECT B-084-VA, VA, WATER RESOUR. RES. CENTER, BLACKSBURG, VA.
(CIT) Citation: 88 P.

File 2; Entry 1656; Accession No. 250451
(SPP) Species Name: CYCLOTELLA MENEGHINIANA; DIATOM
(NAM) Chemical Name: ZINC SULFATE
(REG) Exposure Regimen: 5 D
(SYN) Synonyms: ZNSO4 . 7H2O
(AGE) Age/Life Stage: RAPIDLY GROWING
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8 (*)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(AUT) Authors: CAIRNS,J.; BUIKEMA,A.L.; HEATH,A.G.; PARKER,B.C.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. 106, OWRT PROJECT B-084-VA, VA, WATER RESOUR. RES. CENTER, BLACKSBURG, VA.
(CIT) Citation: 88 P.

File 2; Entry 1540; Accession No. 248526

(SPP) Species Name: DIATOMA VULGARE *; DIATOM
(NAM) Chemical Name: ZR-515
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 22 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.3 (*) TO 7.8 (*)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 100 (ug/l)
(AUT) Authors: MIURA,T.; TAKAHASHI,R.M.;
(YRP) Year: 1973
(JRN) Journal/Source: J. ECON. ENTOMOL.
(CIT) Citation: 66(4):917-922

File 2; Entry 1166; Accession No. 237272

(SPP) Species Name: ASTERIONELLA FORMOSA; DIATOM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: fS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 7 TO 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8
(EFE) Effect Endpoint Type: NA (ABD *) (Calc)
(EFC) Effect Endpoint Value: 6 (ug/l) (*)
(AUT) Authors: MCKNIGHT,D.;
(YRP) Year: 1981
(JRN) Journal/Source: LIMNOL. OCEANOGR.
(CIT) Citation: 26(3):518-531

File 2; Entry 1692; Accession No. 253554
(SPP) Species Name: FRAGILARIA PINNATA; DIATOM
(NAM) Chemical Name: ADAMANTANE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: 10000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(AUT) Authors: FISHER,N.S.;
(YRP) Year: 1977
(JRN) Journal/Source: AM. NAT.
(CIT) Citation: 111(981):871-895

File 2; Entry 539; Accession No. 224401
(SPP) Species Name: FRAGILARIA PINNATA *; DIATOM
(NAM) Chemical Name: AROCLOR 1254
(REG) Exposure Regimen: 118 H
(AGE) Age/Life Stage: EXPO PHASE,5000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: FISHER,N.S.; GRAHAM,L.B.; CARPENTER,E.J.; WURSTER,C.F.;
(YRP) Year: 1973
(JRN) Journal/Source: NATURE
(CIT) Citation: 241(5391):548-549

File 2; Entry 540; Accession No. 224402
(SPP) Species Name: FRAGILARIA PINNATA *; DIATOM
(NAM) Chemical Name: AROCLOR 1254
(REG) Exposure Regimen: 95 H *
(AGE) Age/Life Stage: EXPO PHASE,5000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)

(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: FISHER,N.S.; GRAHAM,L.B.; CARPENTER,E.J.; WURSTER,C.F.;
(YRP) Year: 1973
(JRN) Journal/Source: NATURE
(CIT) Citation: 241(5391):548-549

(SPP) Species Name: FRAGILARIA PINNATA; DIATOM
(NAM) Chemical Name: NITROETHANE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 10000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: FISHER,N.S.;
(YRP) Year: 1977
(JRN) Journal/Source: AM. NAT.
(CIT) Citation: 111(981):871-895

File 2; Entry 1693; Accession No. 253618
(SPP) Species Name: FRAGILARIA PINNATA; DIATOM
(NAM) Chemical Name: P-BROMOPHENYLOCTANE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 10000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: FISHER,N.S.;
(YRP) Year: 1977
(JRN) Journal/Source: AM. NAT.
(CIT) Citation: 111(981):871-895

File 2; Entry 12; Accession No. 200946

(SPP) Species Name: SYNEDRA SP; DIATOM
(NAM) Chemical Name: TAFAZINE-50
(REG) Exposure Regimen: 21 D
(SYN) Synonyms: SIMAZINE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 260 (ug/l) (*)
(AUT) Authors: PATNAIK,S.; RAMACHANDRAN,V.;
(YRP) Year: 1976
(JRN) Journal/Source: C.K.VARSHNEY AND J.RZOSKA (EDS.), REGIONAL SEMINAR ON NOXIOUS AQUATIC VEGETATION. AQUATIC WEEDS IN SOUTHEAST ASIA, NEW DELHI, INDIA
(CIT) Citation: 285-291

File 2: Entry 1690: Accession No. 253525
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: 2-BENZOYL-1,3-DICHLOROPROPANE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 1367: Accession No. 244062
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: 2-TERTIARY-BUTYL-4,6-DINITROPHENOL
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 618: Accession No. 226873
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 1631: Accession No. 249553
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2: Entry 1632: Accession No. 249554
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2: Entry 621: Accession No. 226882
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: 2,4-DICHLOROPHENOXYACETIC ACID
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 782: Accession No. 231110
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: 2,4-DINITROPHENYLHYDRAZINE
(REG) Exposure Regimen: 21 D *
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 686: Accession No. 227469
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: 2,4,5-TRICHLOROPHENOXYACETIC ACID
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 1687: Accession No. 253519
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: 3-NITRO-4-ACETOXYBENZOIC ACID
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 1681: Accession No. 253507
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: 3-NITRO-4-HYDROXYBENZOIC ACID
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 1649: Accession No. 250254
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: 3-NITRO-4-METHOXYBENZOIC ACID
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 838: Accession No. 233378
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: 3-(P-CHLOROPHENYL)-1,1-DIMETHYLUREA
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 677: Accession No. 227346
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: 4-CHLORO-O-TOLOXYACETIC ACID
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 612: Accession No. 226858
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: 4,4-DICHLORO-ALPHA-METHYL BENZHYDROL
(REG) Exposure Regimen: 14 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 779; Accession No. 231072
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: ACTI-DIONE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 786; Accession No. 231133
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: AEROSPORIN
(REG) Exposure Regimen: 21 D
(SYN) Synonyms: POLYMYXIN E(SULFATE)
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1353; Accession No. 243601
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: ALPHA NAPHTHYLAMINE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 579; Accession No. 226380
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: BENZENE HEXACHLORIDE,ALPHA ISOMER
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 582; Accession No. 226386
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: BENZENE HEXACHLORIDE,BETA ISOMER
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 585; Accession No. 226392
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: BENZENE HEXACHLORIDE, DELTA ISOMER
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 588; Accession No. 226398
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: BENZENE HEXACHLORIDE,GAMMA ISOMER
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 591; Accession No. 226404
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: BENZENE HEXACHLORIDE,GAMMA ISOMER
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1684; Accession No. 253513
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: BETA NAPHTHOQUINOLINE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 15; Accession No. 201277
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: CCC
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 TO 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1.6 TO 1600000 (ug/l)
(AUT) Authors: CZERPAK,R.; CZECZUGA,B.;
(YRP) Year: 1978
(JRN) Journal/Source: ACTA HYDROBIOL.
(CIT) Citation: 20(3):233-243

File 2; Entry 18; Accession No. 201281
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: CCC
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 TO 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CLR *) (Calc)
(EFC) Effect Endpoint Value: 1.6 TO 1600000 (ug/l)
(AUT) Authors: CZERPAK,R.; CZECZUGA,B.;
(YRP) Year: 1978
(JRN) Journal/Source: ACTA HYDROBIOL.
(CIT) Citation: 20(3):233-243

File 2; Entry 712; Accession No. 228190
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: CALCIUM HYPOCHLORITE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 990 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1129; Accession No. 237037
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: CALCIUM HYPOCHLORITE
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.4
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1100 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 575; Accession No. 226229
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: CETYLDIMETHYL AMMONIUM BROMIDE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1264; Accession No. 240654
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: CHLORINATED CAMPHENE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 2098; Accession No. 268763
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: COLLOIDAL SILVER
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 674; Accession No. 227288
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: COPPER NAPHTHENATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1138; Accession No. 237132
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.4
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 510 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 1609; Accession No. 249476
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 32 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1608; Accession No. 249475
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 130 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1247; Accession No. 240174
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 800 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1244; Accession No. 240168
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 800 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 598; Accession No. 226515
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: CUMENE HYDROPEROXIDE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 773; Accession No. 230967
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: DI(P-CHLOROPHENYL)METHYL CARBINOL
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 615; Accession No. 226867
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: DICHLORO DIPHENYL TRICHLOROETHANE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1330; Accession No. 242569
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: DIETHYLAMINE HYDROCHLORIDE
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 TO 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1.6 TO 1600000 (ug/l)
(AUT) Authors: CZERPAK,R.; CZECZUGA,B.;
(YRP) Year: 1978
(JRN) Journal/Source: ACTA HYDROBIOL.
(CIT) Citation: 20(3):233-243

File 2; Entry 1333; Accession No. 242572
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: DIETHYLAMINE HYDROCHLORIDE
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 TO 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CLR *) (Calc)
(EFC) Effect Endpoint Value: 1.6 TO 1600000 (ug/l)
(AUT) Authors: CZERPAK,R.; CZECZUGA,B.;
(YRP) Year: 1978
(JRN) Journal/Source: ACTA HYDROBIOL.
(CIT) Citation: 20(3):233-243

File 2; Entry 776; Accession No. 231044
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: DIMETHYLAMINOBENZALDEHYDE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 856: Accession No. 233933
(SPP) Species Name: GOMPHONEMA PARVULUM: DIATOM
(NAM) Chemical Name: DINITRO-O-SECONDARY BUTYLPHENOL
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 629: Accession No. 226904
(SPP) Species Name: GOMPHONEMA PARVULUM: DIATOM
(NAM) Chemical Name: DISODIUM COPPER SALT OF ETHYLENE DIAMINE-TETRA ACETIC ACID
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 632: Accession No. 226920
(SPP) Species Name: GOMPHONEMA PARVULUM: DIATOM
(NAM) Chemical Name: DISODIUM ETHYLENE BIS DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

(SPP) Species Name: GOMPHONEMA PARVULUM: DIATOM
(NAM) Chemical Name: IODOACETIC ACID
(REG) Exposure Regimen: 14 D *
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 1438: Accession No. 245647
(SPP) Species Name: GOMPHONEMA PARVULUM: DIATOM
(NAM) Chemical Name: LAURYL ISOQUINOLINIUM BROMIDE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 637: Accession No. 226971
(SPP) Species Name: GOMPHONEMA PARVULUM: DIATOM
(NAM) Chemical Name: MERCURIC ACETATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 1435: Accession No. 245638
(SPP) Species Name: GOMPHONEMA PARVULUM: DIATOM
(NAM) Chemical Name: PENICILLIN G, POTASSIUM
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 650: Accession No. 227086
(SPP) Species Name: GOMPHONEMA PARVULUM: DIATOM
(NAM) Chemical Name: PENTACHLOROPHENATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 843: Accession No. 233508
(SPP) Species Name: GOMPHONEMA PARVULUM: DIATOM
(NAM) Chemical Name: PHENYL MERCURIC HYDROXIDE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 1370: Accession No. 244133
(SPP) Species Name: GOMPHONEMA PARVULUM: DIATOM
(NAM) Chemical Name: PHENYL MERCURIC NITRATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 212: Accession No. 208691
(SPP) Species Name: GOMPHONEMA PARVULUM: DIATOM
(NAM) Chemical Name: PICRIC ACID
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 1091: Accession No. 236274
(SPP) Species Name: GOMPHONEMA PARVULUM: DIATOM
(NAM) Chemical Name: POTASSIUM PERMANGANATE
(REG) Exposure Regimen: 7 D *
(SYN) Synonyms: KMNO4
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.3
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 350 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2: Entry 653: Accession No. 227105
(SPP) Species Name: GOMPHONEMA PARVULUM: DIATOM
(NAM) Chemical Name: ROSIN AMINE D
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1720; Accession No. 254387
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: SALICALDEHYDE
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 707; Accession No. 228107
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: SILVER NITRATE
(REG) Exposure Regimen: 21 D
(SYN) Synonyms: AGNO3
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1111; Accession No. 236395
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: SODIUM ARSENITE
(REG) Exposure Regimen: 14 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0 TO 8.4
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1200 (ug/l) (*)
(AUT) Authors: KEMP,H.T.; FULLER,R.G.; DAVIDSON,R.S.;
(YRP) Year: 1966
(JRN) Journal/Source: J. AM WATER WORKS ASSOC.
(CIT) Citation: 255-263

File 2; Entry 644; Accession No. 227032
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: SODIUM CHLORIDE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 787 (ug/l)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1463; Accession No. 245994
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: SODIUM CHLORIDE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1200 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 2; Accession No. 200642
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: SODIUM PENTACHLOROPHENATE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1432; Accession No. 245632
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: STREPTOMYCIN SULFATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1117; Accession No. 236684
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: TERPINE ALCOHOL
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 671; Accession No. 227279
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: TERRAMYCIN
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1373; Accession No. 244139
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: TETRACHLOROPHENE
(REG) Exposure Regimen: 21 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1429; Accession No. 245626
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: THIOCARBAMIDE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 689; Accession No. 227480
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: VANILLIN
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1376; Accession No. 244145
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: XANTHIC ACID, ETHYL SODIUM SALT
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1442; Accession No. 245661
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 1397: Accession No. 244806
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 730: Accession No. 228243
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 32 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2: Entry 731: Accession No. 228244
(SPP) Species Name: GOMPHONEMA PARVULUM; DIATOM
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 16 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 2042; Accession No. 267086
(SPP) Species Name: NAVICULA CRYPTOCEPHALA; DIATOM
(NAM) Chemical Name: AMMONIUM CHLORIDE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 70000 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2; Entry 1419; Accession No. 245323
(SPP) Species Name: NAVICULA CRYPTOCEPHALA; DIATOM
(NAM) Chemical Name: POTASSIUM NITRATE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1400 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2; Entry 1489; Accession No. 246504
(SPP) Species Name: NAVICULA CRYPTOCEPHALA; DIATOM
(NAM) Chemical Name: POTASSIUM NITRATE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 3900 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2; Entry 1502; Accession No. 247163
(SPP) Species Name: NAVICULA CRYPTOCEPHALA; DIATOM
(NAM) Chemical Name: SODIUM NITRITE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 700000 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2; Entry 1532; Accession No. 248345
(SPP) Species Name: NAVICULA CRYPTOCEPHALA; DIATOM
(NAM) Chemical Name: NAH2PO4
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1120 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2; Entry 1499; Accession No. 246551
(SPP) Species Name: NAVICULA CRYPTOCEPHALA; DIATOM
(NAM) Chemical Name: SODIUM SULFIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 230000 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.; PELETIER,H.;
(YRP) Year: 1979
(JRN) Journal/Source: BR. PHYCOL. J.
(CIT) Citation: 14(2):185-196

File 2; Entry 1811; Accession No. 258564

(SPP) Species Name: NAVICULA GRACILIS; DIATOM
(NAM) Chemical Name: SODIUM SULFIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 220000 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.; PELETIER,H.;
(YRP) Year: 1979
(JRN) Journal/Source: BR. PHYCOL. J.
(CIT) Citation: 14(2):185-196

File 2; Entry 1509; Accession No. 247211
(SPP) Species Name: NAVICULA INCERTA; DIATOM
(NAM) Chemical Name: AMETRYNE
(REG) Exposure Regimen: 1.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9 TO 8.1
(EFE) Effect Endpoint Type: EC50OX
(EFC) Effect Endpoint Value: 97 (ug/l)
(AUT) Authors: HOLLISTER,T.A.; WALSH,G.E.;
(YRP) Year: 1973
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 9(5):291-295

File 2; Entry 1535; Accession No. 248421
(SPP) Species Name: NAVICULA INCERTA; DIATOM
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 1.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9 TO 8.1
(EFE) Effect Endpoint Type: EC50OX
(EFC) Effect Endpoint Value: 460 (ug/l)
(AUT) Authors: HOLLISTER,T.A.; WALSH,G.E.;
(YRP) Year: 1973
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 9(5):291-295

File 2; Entry 1781; Accession No. 258105
(SPP) Species Name: NAVICULA INCERTA; DIATOM
(NAM) Chemical Name: DIURON
(REG) Exposure Regimen: 1.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9 TO 8.1
(EFE) Effect Endpoint Type: EC50OX
(EFC) Effect Endpoint Value: 93 (ug/l)
(AUT) Authors: HOLLISTER,T.A.; WALSH,G.E.;
(YRP) Year: 1973
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 9(5):291-295

File 2; Entry 159; Accession No. 204972
(SPP) Species Name: NAVICULA INCERTA; DIATOM
(NAM) Chemical Name: NEBURON
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: EXPONENTIAL GROWTH PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 15 (ug/l)
(AUT) Authors: WALSH,G.E.; ALEXANDER,S.V.;
(YRP) Year: 1980
(JRN) Journal/Source: WATER AIR SOIL POLLUT.
(CIT) Citation: 13(1):45-55

File 2; Entry 1780; Accession No. 258021
(SPP) Species Name: NAVICULA INCERTA; DIATOM
(NAM) Chemical Name: NEBURON
(REG) Exposure Regimen: 1.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9 TO 8.1
(EFE) Effect Endpoint Type: EC50OX
(EFC) Effect Endpoint Value: 124 (ug/l)
(AUT) Authors: HOLLISTER,T.A.; WALSH,G.E.;
(YRP) Year: 1973
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 9(5):291-295

File 2; Entry 2043; Accession No. 267087
(SPP) Species Name: NAVICULA SALINARUM; DIATOM
(NAM) Chemical Name: AMMONIUM CHLORIDE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 70000 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2; Entry 1420; Accession No. 245324
(SPP) Species Name: NAVICULA SALINARUM; DIATOM
(NAM) Chemical Name: POTASSIUM NITRATE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1400 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2; Entry 1490; Accession No. 246505
(SPP) Species Name: NAVICULA SALINARUM; DIATOM
(NAM) Chemical Name: POTASSIUM NITRATE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 3900 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2; Entry 1503; Accession No. 247164
(SPP) Species Name: NAVICULA SALINARUM; DIATOM
(NAM) Chemical Name: SODIUM NITRITE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 700000 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2; Entry 1533; Accession No. 248346
(SPP) Species Name: NAVICULA SALINARUM; DIATOM
(NAM) Chemical Name: NAH2PO4
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 29100 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2; Entry 1812; Accession No. 258565
(SPP) Species Name: NAVICULA SALINARUM; DIATOM
(NAM) Chemical Name: SODIUM SULFIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 220000 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.; PELETIER,H.;
(YRP) Year: 1979
(JRN) Journal/Source: BR. PHYCOL. J.
(CIT) Citation: 14(2):185-196

File 2; Entry 422; Accession No. 218812
(SPP) Species Name: NAVICULA SEMINULUM; DIATOM
(NAM) Chemical Name: ANHYDROUS TRISODIUM NITRILOTRIACETATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 170 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 477000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: STURM,R.N.; PAYNE,A.G.;
(YRP) Year: 1973
(JRN) Journal/Source: G.E.GLASS (ED.), BIOASSAY TECH. AND ENVIRONMENTAL CHEM., ANN ARBOR SCI. PUB. INC., ANN ARBOR, MI
(CIT) Citation: 403-424

File 2; Entry 421; Accession No. 218811
(SPP) Species Name: NAVICULA SEMINULUM; DIATOM
(NAM) Chemical Name: ANHYDROUS TRISODIUM NITRILOTRIACETATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: 60 (mg/l) (CaCO3)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 185000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: STURM,R.N.; PAYNE,A.G.;
(YRP) Year: 1973
(JRN) Journal/Source: G.E.GLASS (ED.), BIOASSAY TECH. AND ENVIRONMENTAL CHEM., ANN ARBOR SCI. PUB. INC., ANN ARBOR, MI
(CIT) Citation: 403-424

File 2; Entry 642; Accession No. 227003
(SPP) Species Name: NAVICULA SEMINULUM; DIATOM
(NAM) Chemical Name: SODIUM ALKYL BENZENE SULFONATE
(REG) Exposure Regimen: 5 D
(SYN) Synonyms: ABS
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (HARD)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PG?
(EFC) Effect Endpoint Value: 23000 (ug/l) (*)
(AUT) Authors: CAIRNS,J.JR.; SCHEIER,A.; HESS,N.E.;
(YRP) Year: 1964
(JRN) Journal/Source: IND. WATER WASTES
(CIT) Citation: 22-26

File 2; Entry 920; Accession No. 234819
(SPP) Species Name: NAVICULA SP; DIATOM
(NAM) Chemical Name: 2,4-D
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 220000 (ug/l) (*)
(AUT) Authors: ELDER,J.H.; LEMBI,C.A.; MORRE,D.J.;
(YRP) Year: 1970
(JRN) Journal/Source: PROJECT C-36-48C, DEPT. OF BOTANY AND PLANT PATHOLOGY, PURDUE UNIVERSITY, U.S. NTIS PB-199 114
(CIT) Citation: 10 P.

File 2; Entry 1254; Accession No. 240502
(SPP) Species Name: NAVICULA SP; DIATOM
(NAM) Chemical Name: KURON
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 14000 (ug/l)
(AUT) Authors: LEMBI,C.A.; COLERIDGE,S.E.;
(YRP) Year: 1975
(JRN) Journal/Source: WATER RESOURC. RES. CENTER, PURDUE UNIVERSITY, WEST LAFAYETTE, IN, U.S. NTIS PB-250
(CIT) Citation: 497:71 P.

File 2; Entry 1255; Accession No. 240503
(SPP) Species Name: NAVICULA SP; DIATOM
(NAM) Chemical Name: KURON
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1400 (ug/l)
(AUT) Authors: LEMBI,C.A.; COLERIDGE,S.E.;
(YRP) Year: 1975
(JRN) Journal/Source: WATER RESOURC. RES. CENTER, PURDUE UNIVERSITY, WEST LAFAYETTE, IN, U.S. NTIS PB-250
(CIT) Citation: 497:71 P.

File 2; Entry 2115; Accession No. 268896
(SPP) Species Name: NAVICULA SP; DIATOM
(NAM) Chemical Name: SILVEX ACID
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 140000 (ug/l) (*)
(AUT) Authors: LEMBI,C.A.; COLERIDGE,S.E.;
(YRP) Year: 1975
(JRN) Journal/Source: WATER RESOURC. RES. CENTER, PURDUE UNIVERSITY, WEST LAFAYETTE, IN, U.S. NTIS PB-250
(CIT) Citation: 497:71 P.

File 2; Entry 2044; Accession No. 267088
(SPP) Species Name: GYROSIGMA SPENCERII; DIATOM
(NAM) Chemical Name: AMMONIUM CHLORIDE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 70000 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2; Entry 1421; Accession No. 245325
(SPP) Species Name: GYROSIGMA SPENCERII; DIATOM
(NAM) Chemical Name: POTASSIUM NITRATE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 237000 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2; Entry 1491; Accession No. 246506
(SPP) Species Name: GYROSIGMA SPENCERII; DIATOM
(NAM) Chemical Name: POTASSIUM NITRATE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 660000 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2; Entry 1497; Accession No. 246549
(SPP) Species Name: GYROSIGMA SPENCERII; DIATOM
(NAM) Chemical Name: SODIUM SULFIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 230000 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.; PELETIER,H.;
(YRP) Year: 1979
(JRN) Journal/Source: BR. PHYCOL. J.
(CIT) Citation: 14(2):185-196

File 2; Entry 1504; Accession No. 247165
(SPP) Species Name: GYROSIGMA SPENCERII; DIATOM
(NAM) Chemical Name: SODIUM NITRITE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 700000 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2; Entry 1534; Accession No. 248347
(SPP) Species Name: GYROSIGMA SPENCERII; DIATOM
(NAM) Chemical Name: NAH2PO4
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 28100 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2: Entry 2041: Accession No. 267081

(SPP) Species Name: NITZSCHIA DISSIPATA; DIATOM
(NAM) Chemical Name: AMMONIUM CHLORIDE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 70000 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

(SPP) Species Name: NITZSCHIA DISSIPATA; DIATOM
(NAM) Chemical Name: POTASSIUM NITRATE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 237000 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2: Entry 1488: Accession No. 246499

(SPP) Species Name: NITZSCHIA DISSIPATA; DIATOM
(NAM) Chemical Name: POTASSIUM NITRATE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 660000 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2: Entry 1506: Accession No. 247168

(SPP) Species Name: NITZSCHIA DISSIPATA; DIATOM
(NAM) Chemical Name: SODIUM NITRITE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 700000 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2: Entry 1501: Accession No. 247158

(SPP) Species Name: NITZSCHIA DISSIPATA; DIATOM
(NAM) Chemical Name: SODIUM NITRITE
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 700000 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2: Entry 1531: Accession No. 248340

(SPP) Species Name: NITZSCHIA DISSIPATA; DIATOM
(NAM) Chemical Name: NAH2PO4
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 11200 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.;
(YRP) Year: 1977
(JRN) Journal/Source: MAR. BIOL.
(CIT) Citation: 43(4):307-315

File 2: Entry 1813: Accession No. 258567

(SPP) Species Name: NITZSCHIA DISSIPATA; DIATOM
(NAM) Chemical Name: SODIUM SULFIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 29000 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.; PELETIER,H.;
(YRP) Year: 1979
(JRN) Journal/Source: BR. PHYCOL. J.
(CIT) Citation: 14(2):185-196

File 2; Entry 355; Accession No. 214560
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: ACETALDEHYDE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 236600 TO 249100 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: PATRICK,R.; CAIRNS,JR.,J.; SCHEIER,A.;
(YRP) Year: 1968
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 30(3):137-140

File 2; Entry 347; Accession No. 213423
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: ACETONE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 11493 TO 11727 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: PATRICK,R.; CAIRNS,JR.,J.; SCHEIER,A.;
(YRP) Year: 1968
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 30(3):137-140

File 2; Entry 1253; Accession No. 240402
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: AMMONIUM
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 190000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: PATRICK,R.; CAIRNS,JR.,J.; SCHEIER,A.;
(YRP) Year: 1968
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 30(3):137-140

File 2; Entry 436; Accession No. 219521
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: CACL2
(REG) Exposure Regimen: 5 D
(SYN) Synonyms: CALCIUM CHLORIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 3130000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: PATRICK,R.; CAIRNS,JR.,J.; SCHEIER,A.;
(YRP) Year: 1968
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 30(3):137-140

File 2; Entry 577; Accession No. 226239
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: CASO4
(REG) Exposure Regimen: 5 D
(SYN) Synonyms: CALCIUM SULFATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 3200000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: PATRICK,R.; CAIRNS,JR.,J.; SCHEIER,A.;
(YRP) Year: 1968
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 30(3):137-140

File 2; Entry 345; Accession No. 213418
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: CUCL2
(REG) Exposure Regimen: 5 D
(SYN) Synonyms: COPPER CHLORIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 795 TO 815 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: PATRICK,R.; CAIRNS,JR.,J.; SCHEIER,A.;
(YRP) Year: 1968
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 30(3):137-140

File 2; Entry 342; Accession No. 213411
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: NAPHTHENIC ACID
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 43100 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: PATRICK,R.; CAIRNS,JR.,J.; SCHEIER,A.;
(YRP) Year: 1968
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 30(3):137-140

File 2; Entry 340; Accession No. 213405
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 256000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: PATRICK,R.; CAIRNS,JR.,J.; SCHEIER,A.;
(YRP) Year: 1968
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 30(3):137-140

File 2; Entry 348; Accession No. 213425
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: KCL
(REG) Exposure Regimen: 5 D
(SYN) Synonyms: POTASSIUM CHLORIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50? (Calc)
(EFC) Effect Endpoint Value: 632000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: PATRICK,R.; CAIRNS,JR.,J.; SCHEIER,A.;
(YRP) Year: 1968
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 30(3):137-140

File 2; Entry 353; Accession No. 214519
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: KCL
(REG) Exposure Regimen: 5 D
(SYN) Synonyms: POTASSIUM CHLORIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50? (Calc)
(EFC) Effect Endpoint Value: 705000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: PATRICK,R.; CAIRNS,JR.,J.; SCHEIER,A.;
(YRP) Year: 1968
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 30(3):137-140

File 2; Entry 346; Accession No. 213420
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: K2CR2O7
(REG) Exposure Regimen: 5 D
(SYN) Synonyms: POTASSIUM DICHROMATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 208 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: PATRICK,R.; CAIRNS,JR.,J.; SCHEIER,A.;
(YRP) Year: 1968
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 30(3):137-140

File 2; Entry 641; Accession No. 227002
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: SODIUM ALKYL BENZENE SULFONATE
(REG) Exposure Regimen: 5 D
(SYN) Synonyms: ABS
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (SOFT)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PG?
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: CAIRNS,J.JR.; SCHEIER,A.; HESS,N.E.;
(YRP) Year: 1964
(JRN) Journal/Source: IND. WATER WASTES
(CIT) Citation: 22-28

File 2: Entry 352: Accession No. 214517
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: NAHCO3
(REG) Exposure Regimen: 5 D
(SYN) Synonyms: SODIUM BICARBONATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 650000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: PATRICK,R.; CAIRNS,JR.,J.; SCHEIER,A.;
(YRP) Year: 1968
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 30(3):137-140

File 2: Entry 231: Accession No. 209585
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: NA2CO3
(REG) Exposure Regimen: 5 D
(SYN) Synonyms: SODIUM CARBONATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50? (Calc)
(EFC) Effect Endpoint Value: 137000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: PATRICK,R.; CAIRNS,JR.,J.; SCHEIER,A.;
(YRP) Year: 1968
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 30(3):137-140

File 2: Entry 354: Accession No. 214536
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: NA2CO3
(REG) Exposure Regimen: 5 D
(SYN) Synonyms: SODIUM CARBONATE

(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50? (Calc)
(EFC) Effect Endpoint Value: 1050000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: PATRICK,R.; CAIRNS,JR.,J.; SCHEIER,A.;
(YRP) Year: 1968
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 30(3):137-140

File 2: Entry 344: Accession No. 213416
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: NACL
(REG) Exposure Regimen: 5 D
(SYN) Synonyms: SODIUM CHLORIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50? (Calc)
(EFC) Effect Endpoint Value: 964000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: PATRICK,R.; CAIRNS,JR.,J.; SCHEIER,A.;
(YRP) Year: 1968
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 30(3):137-140

File 2: Entry 1425: Accession No. 245428
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: NACL
(REG) Exposure Regimen: 5 D
(SYN) Synonyms: SODIUM CHLORIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50? (Calc)
(EFC) Effect Endpoint Value: 1470000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: PATRICK,R.; CAIRNS,JR.,J.; SCHEIER,A.;
(YRP) Year: 1968
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 30(3):137-140

File 2: Entry 1314: Accession No. 241600
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: NA2SO4
(REG) Exposure Regimen: 5 D
(SYN) Synonyms: SODIUM SULFATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50? (Calc)
(EFC) Effect Endpoint Value: 430000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: PATRICK,R.; CAIRNS,JR.,J.; SCHEIER,A.;
(YRP) Year: 1968
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 30(3):137-140

File 2: Entry 343: Accession No. 213414
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: NA2SO4
(REG) Exposure Regimen: 5 D
(SYN) Synonyms: SODIUM SULFATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50? (Calc)
(EFC) Effect Endpoint Value: 620000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: PATRICK,R.; CAIRNS,JR.,J.; SCHEIER,A.;
(YRP) Year: 1968
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 30(3):137-140

File 2: Entry 341: Accession No. 213408
(SPP) Species Name: NITZSCHIA LINEARIS; DIATOM
(NAM) Chemical Name: ZNCL2
(REG) Exposure Regimen: 5 D
(SYN) Synonyms: ZINC CHLORIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC50?
(EFC) Effect Endpoint Value: 4300 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: PATRICK,R.; CAIRNS,JR.,J.; SCHEIER,A.;
(YRP) Year: 1968
(JRN) Journal/Source: PROG. FISH-CULT.
(CIT) Citation: 30(3):137-140

File 2: Entry 1691: Accession No. 253526
(SPP) Species Name: NITZSCHIA PALEA: DIATOM
(NAM) Chemical Name: 2-BENZOYL-1,3-DICHLOROPROPANE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 1368: Accession No. 244063
(SPP) Species Name: NITZSCHIA PALEA: DIATOM
(NAM) Chemical Name: 2-TERTIARY-BUTYL-4,6-DINITROPHENOL
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 619: Accession No. 226874
(SPP) Species Name: NITZSCHIA PALEA: DIATOM
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 1636: Accession No. 249558
(SPP) Species Name: NITZSCHIA PALEA *; DIATOM
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2: Entry 1637: Accession No. 249559
(SPP) Species Name: NITZSCHIA PALEA *; DIATOM
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2: Entry 1638: Accession No. 249560
(SPP) Species Name: NITZSCHIA PALEA *; DIATOM
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2: Entry 1635: Accession No. 249557
(SPP) Species Name: NITZSCHIA PALEA *; DIATOM
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2: Entry 1634: Accession No. 249556
(SPP) Species Name: NITZSCHIA PALEA *; DIATOM
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2: Entry 1633: Accession No. 249555
(SPP) Species Name: NITZSCHIA PALEA *; DIATOM
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2: Entry 622: Accession No. 226883
(SPP) Species Name: NITZSCHIA PALEA: DIATOM
(NAM) Chemical Name: 2,4-DICHLOROPHENOXYACETIC ACID
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 783: Accession No. 231111
(SPP) Species Name: NITZSCHIA PALEA: DIATOM
(NAM) Chemical Name: 2,4-DINITROPHENYLHYDRAZINE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 687: Accession No. 227470
(SPP) Species Name: NITZSCHIA PALEA: DIATOM
(NAM) Chemical Name: 2,4,5-TRICHLOROPHENOXYACETIC ACID
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 1688: Accession No. 253520
(SPP) Species Name: NITZSCHIA PALEA: DIATOM
(NAM) Chemical Name: 3-NITRO-4-ACETOXYBENZOIC ACID
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2: Entry 1682: Accession No. 253508
(SPP) Species Name: NITZSCHIA PALEA: DIATOM
(NAM) Chemical Name: 3-NITRO-4-HYDROXYBENZOIC ACID
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1650; Accession No. 250255
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: 3-NITRO-4-METHOXYBENZOIC ACID
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 839; Accession No. 233379
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: 3-(P-CHLOROPHENYL)-1,1-DIMETHYLUREA
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 678; Accession No. 227347
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: 4-CHLORO-O-TOLOXYACETIC ACID
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 613; Accession No. 226859
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: 4,4-DICHLORO-ALPHA-METHYL BENZHYDROL
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 780; Accession No. 231073
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: ACTI-DIONE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 784; Accession No. 231128
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: AEROSPORIN
(REG) Exposure Regimen: 21 D
(SYN) Synonyms: POLYMYXIN B(SULFATE)
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1354; Accession No. 243602
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: ALPHA NAPHTHYLAMINE
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 580; Accession No. 226381
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: BENZENE HEXACHLORIDE,ALPHA ISOMER
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 583; Accession No. 226387
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: BENZENE HEXACHLORIDE,BETA ISOMER
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 592; Accession No. 226405
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: BENZENE HEXACHLORIDE,GAMMA ISOMER
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 586; Accession No. 226393
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: BENZENE HEXACHLORIDE, DELTA ISOMER
(REG) Exposure Regimen: 14 D *
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 589; Accession No. 226399
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: BENZENE HEXACHLORIDE,GAMMA ISOMER
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1685; Accession No. 253514
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: BETA NAPHTHOQUINOLINE
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 17; Accession No. 201280
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: CCC
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 TO 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CLR *) (Calc)
(EFC) Effect Endpoint Value: 1.6 TO 1600000 (ug/l)
(AUT) Authors: CZERPAK,R.; CZECZUGA,B.;
(YRP) Year: 1978
(JRN) Journal/Source: ACTA HYDROBIOL.
(CIT) Citation: 20(3):233-243

File 2; Entry 16; Accession No. 201279
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: CCC
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 TO 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1.6 TO 1600000 (ug/l)
(AUT) Authors: CZERPAK,R.; CZECZUGA,B.;
(YRP) Year: 1978
(JRN) Journal/Source: ACTA HYDROBIOL.
(CIT) Citation: 20(3):233-243

File 2; Entry 713; Accession No. 228191
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: CALCIUM HYPOCHLORITE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 990 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 576; Accession No. 226230
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: CETYLDIMETHYL AMMONIUM BROMIDE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1265; Accession No. 240655
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: CHLORINATED CAMPHENE
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 2065; Accession No. 267971
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: CHROMIUM
(REG) Exposure Regimen: 4 H
(AGE) Age/Life Stage: 10000000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (NR) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PS (PGR *)
(EFC) Effect Endpoint Value: 800 (ug/l) (*)
(AUT) Authors: WIUM-ANDERSEN,S.;
(YRP) Year: 1974
(JRN) Journal/Source: PHYSIOL. PLANT.
(CIT) Citation: 32:308-310

File 2; Entry 2063; Accession No. 267969
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: CHROMIUM
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 100000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (NR) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 150 (ug/l) (*)
(AUT) Authors: WIUM-ANDERSEN,S.;
(YRP) Year: 1974
(JRN) Journal/Source: PHYSIOL. PLANT.
(CIT) Citation: 32:308-310

File 2; Entry 2064; Accession No. 267970
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: CHROMIUM
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: 10000000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (NR) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 150 (ug/l) (*)
(AUT) Authors: WIUM-ANDERSEN,S.;
(YRP) Year: 1974
(JRN) Journal/Source: PHYSIOL. PLANT.
(CIT) Citation: 32:306-310

File 2; Entry 2099; Accession No. 268764
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: COLLOIDAL SILVER
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 675; Accession No. 227289
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: COPPER NAPHTHENATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1245; Accession No. 240169
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 800 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1248; Accession No. 240175
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 800 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1610; Accession No. 249477
(SPP) Species Name: NITZSCHIA PALEA *; DIATOM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 65 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1615; Accession No. 249482
(SPP) Species Name: NITZSCHIA PALEA *; DIATOM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 260 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: CUMENE HYDROPEROXIDE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 774; Accession No. 230968
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: DI(P-CHLOROPHENYL)METHYL CARBINOL
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 616; Accession No. 226868
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: DICHLORO DIPHENYL TRICHLOROETHANE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1612; Accession No. 249479
(SPP) Species Name: NITZSCHIA PALEA *; DIATOM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 519 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1611; Accession No. 249478
(SPP) Species Name: NITZSCHIA PALEA *; DIATOM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 130 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1614; Accession No. 249481
(SPP) Species Name: NITZSCHIA PALEA *; DIATOM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 65 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1613; Accession No. 249480
(SPP) Species Name: NITZSCHIA PALEA *; DIATOM
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 260 (ug/l) (*)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1331; Accession No. 242570
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: DIETHYLAMINE HYDROCHLORIDE
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 TO 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1.6 TO 1600000 (ug/l)
(AUT) Authors: CZERPAK,R.; CZECZUGA,B.;
(YRP) Year: 1978
(JRN) Journal/Source: ACTA HYDROBIOL.
(CIT) Citation: 20(3):233-243

File 2; Entry 1332; Accession No. 242571
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: DIETHYLAMINE HYDROCHLORIDE
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 TO 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CLR *) (Calc)
(EFC) Effect Endpoint Value: 1.6 TO 1600000 (ug/l)
(AUT) Authors: CZERPAK,R.; CZECZUGA,B.;
(YRP) Year: 1978
(JRN) Journal/Source: ACTA HYDROBIOL.
(CIT) Citation: 20(3):233-243

File 2; Entry 777; Accession No. 231045
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: DIMETHYLAMINOBENZALDEHYDE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 857; Accession No. 233934
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: DINITRO-O-SECONDARY BUTYLPHENOL
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 633; Accession No. 226921
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: DISODIUM ETHYLENE BIS DITHIOCARBAMATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 630; Accession No. 226905
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: DISODIUM COPPER SALT OF ETHYLENE DIAMINE-TETRA ACETIC ACID
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1351; Accession No. 243582
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: IODOACETIC ACID
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INIT CONC 125000/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1439; Accession No. 245648
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: LAURYL ISOQUINOLINIUM BROMIDE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.

File 2; Entry 638; Accession No. 226972
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: MERCURIC ACETATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1436; Accession No. 245639
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: PENICILLIN G, POTASSIUM
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)

(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 651; Accession No. 227087
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: PENTACHLOROPHENATE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB

(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 844; Accession No. 233509
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: PHENYL MERCURIC HYDROXIDE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1371; Accession No. 244134
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: PHENYL MERCURIC NITRATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)

(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 213; Accession No. 208692
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: PICRIC ACID
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 654; Accession No. 227106
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: ROSIN AMINE D
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)

(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1721; Accession No. 254388
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: SALICALDEHYDE
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 708; Accession No. 228108
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: SILVER NITRATE
(REG) Exposure Regimen: 21 D
(SYN) Synonyms: AGNO3
(AGE) Age/Life Stage: INIT CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1461; Accession No. 245989
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: SODIUM CHLORIDE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML

(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1200 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 645; Accession No. 227033
(SPP) Species Name: NITZSCHIA PALEA; DIATOM

(NAM) Chemical Name: SODIUM CHLORIDE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 787 (ug/l)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 19; Accession No. 201440
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: SODIUM PENTACHLOROPHENATE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1433; Accession No. 245633
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: STREPTOMYCIN SULFATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1118; Accession No. 236685
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: TERPINE ALCOHOL
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 672; Accession No. 227280
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: TERRAMYCIN
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1374; Accession No. 244140
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: TETRACHLORUPHENE
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1430; Accession No. 245627
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: THIOCARBAMIDE
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 690; Accession No. 227481
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: VANILLIN
(REG) Exposure Regimen: 7 D *
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1377; Accession No. 244146
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: XANTHIC ACID, ETHYL SODIUM SALT
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1443; Accession No. 245662
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 1398; Accession No. 244807
(SPP) Species Name: NITZSCHIA PALEA; DIATOM
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: INITIAL CONC 125000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: PALMER,C.M.; MALONEY,T.E.;
(YRP) Year: 1955
(JRN) Journal/Source: OHIO J. SCI.
(CIT) Citation: 55(1):1-8

File 2; Entry 736; Accession No. 228249
(SPP) Species Name: NITZSCHIA PALEA *; DIATOM
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 16 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 735; Accession No. 228248
(SPP) Species Name: NITZSCHIA PALEA *; DIATOM
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 9 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 734; Accession No. 228247
(SPP) Species Name: NITZSCHIA PALEA *; DIATOM
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 63 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 733; Accession No. 228246
(SPP) Species Name: NITZSCHIA PALEA *; DIATOM
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 250 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 732; Accession No. 228245
(SPP) Species Name: NITZSCHIA PALEA *; DIATOM
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 63 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 737; Accession No. 228250
(SPP) Species Name: NITZSCHIA PALEA *; DIATOM
(NAM) Chemical Name: ZINC DIMETHYL DITHIOCARBAMATE
(REG) Exposure Regimen: 14 D
(SYN) Synonyms: ZDD
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22.2 (C)
(HDV) Hardness: 45 (*) TO 50 (*) (mg/l) (CaCO3)
(PHV) pH: 8.0 TO 8.9
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 32 (ug/l)
(AUT) Authors: MALONEY,T.E.; PALMER,C.M.;
(YRP) Year: 1956
(JRN) Journal/Source: WATER SEWAGE WORKS
(CIT) Citation: 509-513

File 2; Entry 1814; Accession No. 258573

(SPP) Species Name: SURIRELLA OVATA; DIATOM
(NAM) Chemical Name: SODIUM SULFIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 12 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 29000 (ug/l) (*)
(AUT) Authors: ADMIRAAL,W.; PELETIER,H.;
(YRP) Year: 1979
(JRN) Journal/Source: BR. PHYCOL. J.
(CIT) Citation: 14(2):185-196

CHRYSOPHYCEAE

Ochromonadaceae
Dinobryon sp.

Synuraceae
Synura uvella

File 2; Entry 2067; Accession No. 268066
(SPP) Species Name: DINOBRYON SP; CHRYSOPHYTE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (SOFT)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *) (Calc)

(EFC) Effect Endpoint Value: 3 KG/HA (ug/l) (*)
(AUT) Authors: SAWYER,P.J.;
(YRP) Year: 1970
(JRN) Journal/Source: WATER RESOUR. RES. CENTER REP. NO. WRR-2, UNIV. OF NEW HAMPSHIRE, DURHAM, NH.; U.S.NTIS PB-196 481
(CIT) Citation: 24 P.

File 2; Entry 1547; Accession No. 248608
(SPP) Species Name: DINOBRYON SP; CHRYSOPHYTE
(NAM) Chemical Name: DURSBAN

(REG) Exposure Regimen: 17 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 1.2 (ug/l) (*)
(AUT) Authors: BROWN,J.R.; CHOW,L.Y.;
(YRP) Year: 1974
(JRN) Journal/Source: P.COULSTON, FREDERICK, AND F.KORTE (EDS.), ENVIRONMENTAL QUALITY AND SAFETY SUPPLEMENT, VOL. III. PESTICIDES, INTERNAT....
(CIT) Citation: 774-779

File 2; Entry 762; Accession No. 230232
(SPP) Species Name: DINOBRYON SP; CHRYSOPHYTE
(NAM) Chemical Name: PRO-NOXFISH
(REG) Exposure Regimen: 1 MO *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 25.8 (*) (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.2 TO 8.5
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 700 (ug/l) (*)
(AUT) Authors: WOLLITZ,R.E.;
(YRP) Year: 1962
(JRN) Journal/Source: PROC. MONT. ACAD. SCI.
(CIT) Citation: 22:54-81

File 2; Entry 1741; Accession No. 254975
(SPP) Species Name: DINOBRYON SP; CHRYSOPHYTE
(NAM) Chemical Name: TOXAPHENE
(REG) Exposure Regimen: 9 MO
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 25.6 (*) (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.2 TO 9.6
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 130 (ug/l) (*)
(AUT) Authors: WOLLITZ,R.E.;
(YRP) Year: 1962
(JRN) Journal/Source: PROC. MONT. ACAD. SCI.
(CIT) Citation: 22:54-81

File 2; Entry 2069; Accession No. 268072

(SPP) Species Name: SYNURA UVELLA; CHRYSOPHYTE
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (SOFT)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *) (Calc)
(EFC) Effect Endpoint Value: 3 KG/HA (ug/l) (*)
(AUT) Authors: SAWYER,P.J.;
(YRP) Year: 1970
(JRN) Journal/Source: WATER RESOUR. RES. CENTER REP. NO. WRR-2, UNIV. OF NEW HAMPSHIRE, DURHAM, NH.; U.S.NTIS PB-196 481
(CIT) Citation: 24 P.

EUGLENOPHYCEAE (Euglenoids)

Euglenaceae
Euglenaceae
Euglena acus
gracilis
viridis

File 2; Entry 27; Accession No. 201940

(SPP) Species Name: EUGLENA ACUS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: CUSO4 . 5H2O
(REG) Exposure Regimen: 0.17 H
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2: Entry 879: Accession No. 234564
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: 2,4-D
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 (*) (C)
(HDV) Hardness: (NR)
(PHV) pH: 4.7
(EFE) Effect Endpoint Type: NA (RSD)
(EFC) Effect Endpoint Value: 10 TO 1000 (ug/l) (*)
(AUT) Authors: VALENTINE,J.P.; BINGHAM,S.W.;
(YRP) Year: 1974
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 22(4):358-363

File 2: Entry 594: Accession No. 226442
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: 2,4-D
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100000 (ug/l) (*)
(AUT) Authors: POORMAN,A.E.;
(YRP) Year: 1973
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(1):25-28

File 2: Entry 593: Accession No. 226441
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: 2,4-D
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100000 (ug/l) (*)
(AUT) Authors: POORMAN,A.E.;
(YRP) Year: 1973
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(1):25-28

File 2: Entry 922: Accession No. 234828
(SPP) Species Name: EUGLENA GRACILIS *: FLAGELLATE EUGLENOID
(NAM) Chemical Name: 2,4-D
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOT *)
(EFC) Effect Endpoint Value: 220000 (ug/l) (*)
(AUT) Authors: ELDER,J.H.; LEMBI,C.A.; MORRE,D.J.;
(YRP) Year: 1970
(JRN) Journal/Source: PROJECT C-36-48C, DEPT. OF BOTANY AND PLANT PATHOLOGY, PURDUE UNIVERSITY, U.S. NTIS PB-199 114
(CIT) Citation: 10 P.

File 2: Entry 664: Accession No. 227242
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: 2,4,5-T
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100000 (ug/l) (*)
(AUT) Authors: POORMAN,A.E.;
(YRP) Year: 1973
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(1):25-28

File 2: Entry 663: Accession No. 227241
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: 2,4,5-T
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100000 (ug/l) (*)
(AUT) Authors: POORMAN,A.E.;
(YRP) Year: 1973
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(1):25-28

File 2: Entry 489: Accession No. 222160
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: ALCL3 . 6H2O
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0 TO 6.5
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2: Entry 1983: Accession No. 264287
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: AROCLOR 1221
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BIO *)
(EFC) Effect Endpoint Value: 4400 (ug/l) (*)
(AUT) Authors: EWALD,W.G.; FRENCH,J.E.; CHAMP,M.A.;
(YRP) Year: 1976
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 16(1):71-80

File 2: Entry 1982: Accession No. 264286
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: AROCLOR 1221
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (DC *)
(EFC) Effect Endpoint Value: 4400 (ug/l) (*)
(AUT) Authors: EWALD,W.G.; FRENCH,J.E.; CHAMP,M.A.;
(YRP) Year: 1976
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 16(1):71-80

File 2: Entry 1981: Accession No. 264285
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: AROCLOR 1221
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CLR *)
(EFC) Effect Endpoint Value: 4400 (ug/l) (*)
(AUT) Authors: EWALD,W.G.; FRENCH,J.E.; CHAMP,M.A.;
(YRP) Year: 1976
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 16(1):71-80

File 2: Entry 1980: Accession No. 264284
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: AROCLOR 1221
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 4400 (ug/l) (*)
(AUT) Authors: EWALD,W.G.; FRENCH,J.E.; CHAMP,M.A.;
(YRP) Year: 1976
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 16(1):71-80

File 2: Entry 1979: Accession No. 264283
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: AROCLOR 1221
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 4400 (ug/l)
(AUT) Authors: EWALD,W.G.; FRENCH,J.E.; CHAMP,M.A.;
(YRP) Year: 1976
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 16(1):71-80

File 2: Entry 1978: Accession No. 264282
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: AROCLOR 1232
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 55000 (ug/l)
(AUT) Authors: EWALD,W.G.; FRENCH,J.E.; CHAMP,M.A.;
(YRP) Year: 1976
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 16(1):71-80

File 2: Entry 1977: Accession No. 264281
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: AROCLOR 1242
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100000 (ug/l) (*)
(AUT) Authors: EWALD,W.G.; FRENCH,J.E.; CHAMP,M.A.;
(YRP) Year: 1976
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 16(1):71-80

File 2: Entry 1270: Accession No. 240835
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: AROCLOR 1242
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: BRYAN,A.M.; OLAFSSON,P.G.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 19(3):374-381

File 2: Entry 1271: Accession No. 240836
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: AROCLOR 1242
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25.2 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: BRYAN,A.M.; OLAFSSON,P.G.;
(YRP) Year: 1978
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 19(3):374-381

File 2: Entry 184: Accession No. 207623
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: AROCLOR 1254
(REG) Exposure Regimen: NR
(SYN) Synonyms: POLYCHLORINATED BIPHENYLS
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 TO 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100 (ug/l)
(AUT) Authors: MOSSER,J.L.; FISHER,N.S.; TENG,T.C.; WURSTER,C.F.;
(YRP) Year: 1972
(JRN) Journal/Source: SCIENCE
(CIT) Citation: 175(4018):191-192

File 2: Entry 1177: Accession No. 237467
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 6 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 83
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: VALENTINE,J.P.; BINGHAM,S.H.;
(YRP) Year: 1976

(JRN) Journal/Source: CAN. J. BOT.
(CIT) Citation: 54(18):2100-2107

File 2: Entry 1481: Accession No. 246427
(SPP) Species Name: EUGLENA GRACILIS *; FLAGELLATE EUGLENOID
(NAM) Chemical Name: CU+2
(REG) Exposure Regimen: 1 H
(AGE) Age/Life Stage: 7-10 D
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ENZ *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: WATSON,R.S.; MUSTOE,G.E.; CHANG,S.B.;
(YRP) Year: 1972
(JRN) Journal/Source: ENVIRON. SCI. TECHNOL.
(CIT) Citation: 6(2):158-160

(SPP) Species Name: EUGLENA GRACILIS *; FLAGELLATE EUGLENOID
(NAM) Chemical Name: CADMIUM CHLORIDE
(REG) Exposure Regimen: 10 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ENZ *) (Calc)
(EFC) Effect Endpoint Value: 11 (ug/l) (*)
(AUT) Authors: DE FILIPPIS,L.F.; HAMPP,R.; ZIEGLER,H.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. MICROBIOL.
(CIT) Citation: 128(4):407-411

File 2: Entry 1210: Accession No. 238286
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: CADMIUM CHLORIDE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(AUT) Authors: NAKANO,Y.; ABE,K.; TODA,S.;
(YRP) Year: 1980
(JRN) Journal/Source: AGRIC. BIOL. CHEM.
(CIT) Citation: 44(10):2305-2316

File 2: Entry 1211: Accession No. 238287
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: CADMIUM CHLORIDE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: NAKANO,Y.; ABE,K.; TODA,S.;
(YRP) Year: 1980
(JRN) Journal/Source: AGRIC. BIOL. CHEM.
(CIT) Citation: 44(10):2305-2316

File 2: Entry 313: Accession No. 212416
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: SODIUM BISULFITE
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 6000 (ug/l) (*)
(AUT) Authors: WODZINSKI,R.S.; LABEDA,D.P.; ALEXANDER,M.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AIR POLLUT. CONTROL ASSOC.
(CIT) Citation: 27(9):891-893

File 2: Entry 370: Accession No. 214880
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: CADMIUM CHLORIDE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: FENNIKOH,K.B.; HIRSHFIELD,H.I.; KNEIP,T.J.;
(YRP) Year: 1978
(JRN) Journal/Source: ENVIRON. RES.
(CIT) Citation: 15(3):357-367

(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: CADMIUM CHLORIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: FENNIKOH,K.B.; HIPSHFIELD,H.I.; KNEIP,T.J.;
(YRP) Year: 1978
(JRN) Journal/Source: ENVIRON. RES.
(CIT) Citation: 15(3):357-367

File 2: Entry 368: Accession No. 214878
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: CADMIUM CHLORIDE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: FENNIKOH,K.B.; HIRSHFIELD,H.I.; KNEIP,T.J.;
(YRP) Year: 1978
(JRN) Journal/Source: ENVIRON. RES.
(CIT) Citation: 15(3):357-367

File 2: Entry 2082: Accession No. 268415
(SPP) Species Name: EUGLENA GRACILIS *; FLAGELLATE EUGLENOID
(NAM) Chemical Name: CADMIUM CHLORIDE
(REG) Exposure Regimen: 10 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 11 (ug/l) (*)
(AUT) Authors: DE FILIPPIS,L.F.; HAMPP,R.; ZIEGLER,H.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. MICROBIOL.
(CIT) Citation: 128(4):407-411

File 2: Entry 2081: Accession No. 268414
(SPP) Species Name: EUGLENA GRACILIS *; FLAGELLATE EUGLENOID
(NAM) Chemical Name: CADMIUM CHLORIDE
(REG) Exposure Regimen: 10 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 11 (ug/l) (*)
(AUT) Authors: DE FILIPPIS,L.F.; HAMPP,R.; ZIEGLER,H.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. MICROBIOL.
(CIT) Citation: 128(4):407-411

File 2; Entry 1460; Accession No. 246426
(SPP) Species Name: EUGLENA GRACILIS *; FLAGELLATE EUGLENOID
(NAM) Chemical Name: CA*2
(REG) Exposure Regimen: 1 H
(SYN) Synonyms: CALCIUM
(AGE) Age/Life Stage: 7-10 D
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ENZ *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: MATSON,R.S.; MUSTOE,G.E.; CHANG,S.B.;
(YRP) Year: 1972
(JRN) Journal/Source: ENVIRON. SCI. TECHNOL.
(CIT) Citation: 6(2):158-160

File 2; Entry 1925; Accession No. 262753
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: CHLORAMPHENICOL
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: 5000000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000000 (ug/l) (*)
(AUT) Authors: BISHOP,D.G.; SMILLIE,R.M.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYS.
(CIT) Citation: 137(1):179-189

File 2; Entry 1926; Accession No. 262754
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: CHLORAMPHENICOL
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: 5000000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CLR *)
(EFC) Effect Endpoint Value: 1000000 (ug/l) (*)
(AUT) Authors: BISHOP,D.G.; SMILLIE,R.M.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYS.
(CIT) Citation: 137(1):179-189

File 2; Entry 1927; Accession No. 262755
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: CHLORAMPHENICOL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: 5000000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)

(EFE) Effect Endpoint Type: NA (BIO *)
(EFC) Effect Endpoint Value: 250000 (ug/l) (*)
(AUT) Authors: BISHOP,D.G.; SMILLIE,R.M.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYS.
(CIT) Citation: 137(1):179-189

File 2; Entry 1386; Accession No. 244353
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: CRO3
(REG) Exposure Regimen: 3 H
(SYN) Synonyms: CHROMIUM OXIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 31.5 (*) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1 (ug/l) (*)
(AUT) Authors: YONGUE,W.H.JR.; BERRENT,B.L.; CAIRNS,JR.,J.;
(YRP) Year: 1979
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 26(1):122-125

File 2; Entry 1383; Accession No. 244350
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: CRO3
(REG) Exposure Regimen: 3 H
(SYN) Synonyms: CHROMIUM OXIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: YONGUE,W.H.JR.; BERRENT,B.L.; CAIRNS,JR.,J.;
(YRP) Year: 1979
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 26(1):122-125

File 2; Entry 1384; Accession No. 244351
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: CRO3
(REG) Exposure Regimen: 3 H
(SYN) Synonyms: CHROMIUM OXIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: YONGUE,W.H.JR.; BERRENT,B.L.; CAIRNS,JR.,J.;
(YRP) Year: 1979
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 26(1):122-125

File 2; Entry 1385; Accession No. 244352
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: CRO3
(REG) Exposure Regimen: 3 H
(SYN) Synonyms: CHROMIUM OXIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (*) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1 (ug/l) (*)
(AUT) Authors: YONGUE,W.H.JR.; BERRENT,B.L.; CAIRNS,JR.,J.;
(YRP) Year: 1979
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 26(1):122-125

File 2; Entry 544; Accession No. 224517
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: CUSO4 . 5H2O
(REG) Exposure Regimen: 0.17 H
(SYN) Synonyms: COPPER SULFATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0 TO 6.5
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 100000 TO 500000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2; Entry 1930; Accession No. 262758
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: CYCLOHEXIMIDE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: 5000000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BIO *)
(EFC) Effect Endpoint Value: 2500 (ug/l) (*)
(AUT) Authors: BISHOP,D.G.; SMILLIE,R.M.;

(YRP) Year: 1970
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYS.
(CIT) Citation: 137(1):179-189

File 2; Entry 1929; Accession No. 262757
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: CYCLOHEXIMIDE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: 5000000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CLR *)
(EFC) Effect Endpoint Value: 2500 (ug/l) (*)
(AUT) Authors: BISHOP,D.G.; SMILLIE,R.M.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYS.
(CIT) Citation: 137(1):179-189

File 2; Entry 1928; Accession No. 262756
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: CYCLOHEXIMIDE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: 5000000 CELLS PER ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2500 (ug/l) (*)
(AUT) Authors: BISHOP,D.G.; SMILLIE,R.M.;
(YRP) Year: 1970
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYS.
(CIT) Citation: 137(1):179-189

File 2; Entry 603; Accession No. 226686
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 50000 (ug/l)
(AUT) Authors: POORMAN,A.E.;
(YRP) Year: 1973
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(1):25-28

File 2; Entry 602; Accession No. 226685
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID

(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 50000 (ug/l)
(AUT) Authors: POORMAN,A.E.;
(YRP) Year: 1973
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(1):25-28

File 2; Entry 185; Accession No. 207625
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: NR
(SYN) Synonyms: 1,1,1-TRICHLORO-2,2-BIS(P-CHLOROPHENYL)ETHANE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 23 TO 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100 (ug/l)
(AUT) Authors: MOSSER,J.L.; FISHER,N.S.; TENG,T.C.; HURSTER,C.F.;
(YRP) Year: 1972
(JRN) Journal/Source: SCIENCE
(CIT) Citation: 175(4018):191-192

File 2; Entry 182; Accession No. 207381
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 850000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NP; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.9 TO 7.3
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 600 TO 1000
(AUT) Authors: DAVIES,P.H.; GOETTL,JR.,J.P.; SINLEY,J.R.;
(YRP) Year: 1978

(JRN) Journal/Source: WATER RES.
(CIT) Citation: 12(2):113-117

File 2; Entry 1387; Accession No. 244381
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: ETHANOL
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 1100000 (ug/l)
(AUT) Authors: DE KONING,H.W.; MORTIMER,D.C.;
(YRP) Year: 1971
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 6(3):244-248

File 2; Entry 1295; Accession No. 240942
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: FLUOMETURON
(REG) Exposure Regimen: 1.67 H
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 2100 (ug/l) (*)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 1292; Accession No. 240939
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: FLUOMETURON
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CLR *) (Calc)
(EFC) Effect Endpoint Value: 930 (ug/l) (*)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 1291; Accession No. 240938
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: FLUOMETURON
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB

(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 4600 (ug/l)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 1293; Accession No. 240940
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: FLUOMETURON
(REG) Exposure Regimen: 1.67 H
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 21000 (ug/l)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 1294; Accession No. 240941
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: FLUOMETURON
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0

(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 9300 (ug/l)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 1300; Accession No. 240947
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: GLYPHOSATE
(REG) Exposure Regimen: 1.67 H
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 510000 (ug/l) (*)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 1296; Accession No. 240943
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: GLYPHOSATE
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 203000 (ug/l)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 1298; Accession No. 240945
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: GLYPHOSATE
(REG) Exposure Regimen: 1.67 H
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 5100 (ug/l) (*)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 1297; Accession No. 240944
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: GLYPHOSATE
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CLR *) (Calc)
(EFC) Effect Endpoint Value: 203000 (ug/l)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;

(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 1299; Accession No. 240946
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: GLYPHOSATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 10100 (ug/l)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 1401; Accession No. 244850
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: IMIDAN
(REG) Exposure Regimen: 3 H
(SYN) Synonyms: O,O-DIMETYL S-PHTHALIMIDOMETHYL PHOSPHORODITHIOATE
(AGE) Age/Life Stage: 5E+9 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (RSD)
(EFC) Effect Endpoint Value: 1600 (ug/l)
(AUT) Authors: KURTUS,J.; MACOCH,P.; MAYER,J.; DURCEK,K.; KROMERY,V.;
(YRP) Year: 1971
(JRN) Journal/Source: J. HYG. EPIDEMIOL. MICROBIOL. IMMUNOL. (PRAGUE)
(CIT) Citation: 15(1):101-103

File 2; Entry 477; Accession No. 221384
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: PB(NO3)2
(REG) Exposure Regimen: 3 H
(SYN) Synonyms: LEAD NITRATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0 TO 6.5
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2; Entry 541; Accession No. 224488
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: NR
(SYN) Synonyms: GAMMA-HCH
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 60 (ug/l) (*)
(AUT) Authors: JEANNE-LEVAIN,N.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. SOC. ZOOL. FR.
(CIT) Citation: 99(1):105-109

File 2; Entry 684; Accession No. 227463
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100000 (ug/l) (*)
(AUT) Authors: POORMAN,A.E.;
(YRP) Year: 1973
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(1):25-28

File 2; Entry 683; Accession No. 227462
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100000 (ug/l) (*)
(AUT) Authors: POORMAN,A.E.;
(YRP) Year: 1973
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(1):25-28

File 2; Entry 1934; Accession No. 263136
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.5
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 7250 (ug/l)
(AUT) Authors: MOORE,R.B.;
(YRP) Year: 1970
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 5(3):226-230

File 2; Entry 1935; Accession No. 263137
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 9 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.5
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 7250 (ug/l)
(AUT) Authors: MOORE,R.B.;
(YRP) Year: 1970
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 5(3):226-230

File 2; Entry 1079; Accession No. 236224
(SPP) Species Name: EUGLENA GRACILIS *; FLAGELLATE EUGLENOID
(NAM) Chemical Name: MG2+
(REG) Exposure Regimen: 1 H
(AGE) Age/Life Stage: 7-10 D
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ENZ *) (Calc)
(EFC) Effect Endpoint Value: 240000 (ug/l)
(AUT) Authors: MATSON,R.S.; MUSTOE,G.E.; CHANG,S.B.;
(YRP) Year: 1972
(JRN) Journal/Source: ENVIRON. SCI. TECHNOL.
(CIT) Citation: 6(2):158-160

File 2; Entry 1051; Accession No. 236079
(SPP) Species Name: EUGLENA GRACILIS *; FLAGELLATE EUGLENOID
(NAM) Chemical Name: MN2+
(REG) Exposure Regimen: 1 H
(AGE) Age/Life Stage: 7-10 D
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ENZ *) (Calc)
(EFC) Effect Endpoint Value: 550 (ug/l) (*)
(AUT) Authors: MATSON,R.S.; MUSTOE,G.E.; CHANG,S.B.;
(YRP) Year: 1972
(JRN) Journal/Source: ENVIRON. SCI. TECHNOL.
(CIT) Citation: 6(2):158-160

File 2; Entry 1053; Accession No. 236091
(SPP) Species Name: EUGLENA GRACILIS *; FLAGELLATE EUGLENOID
(NAM) Chemical Name: METHYL MERCURIC CHLORIDE
(REG) Exposure Regimen: 1 H
(AGE) Age/Life Stage: ALGAE, 7-10 D
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 37 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.3
(EFE) Effect Endpoint Type: NA (ENZ *) (Calc)
(EFC) Effect Endpoint Value: 172800 (ug/l) (*)
(AUT) Authors: MATSON,R.S.; MUSTOE,G.E.; CHANG,S.B.;
(YRP) Year: 1972
(JRN) Journal/Source: ENVIRON. SCI. TECHNOL.
(CIT) Citation: 6(2):158-160

File 2; Entry 1049; Accession No. 236074
(SPP) Species Name: EUGLENA GRACILIS *; FLAGELLATE EUGLENOID
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: 1 H
(AGE) Age/Life Stage: ALGAE, 7-10 D
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 37 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.3
(EFE) Effect Endpoint Type: NA (ENZ *) (Calc)
(EFC) Effect Endpoint Value: 2005900 (ug/l) (*)
(AUT) Authors: MATSON,R.S.; MUSTOE,G.E.; CHANG,S.B.;
(YRP) Year: 1972
(JRN) Journal/Source: ENVIRON. SCI. TECHNOL.
(CIT) Citation: 6(2):158-160

File 2; Entry 559; Accession No. 224864
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: SIMERAY,J.; DELCOURT,A.; MESTRE,J.C.;
(YRP) Year: 1977
(JRN) Journal/Source: C.R. SOC. BIOL.
(CIT) Citation: 171(4):901-906

File 2; Entry 558; Accession No. 224863
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 500 (ug/l) (*)
(AUT) Authors: SIMERAY,J.; DELCOURT,A.; MESTRE,J.C.;
(YRP) Year: 1977
(JRN) Journal/Source: C.R. SOC. BIOL.
(CIT) Citation: 171(4):901-906

File 2; Entry 2091; Accession No. 268691
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: 10 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ENZ *) (Calc)
(EFC) Effect Endpoint Value: 2 (ug/l) (*)
(AUT) Authors: DE FILIPPIS,L.F.; HAMPP,R.; ZIEGLER,H.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. MICROBIOL.
(CIT) Citation: 128(4):407-411

File 2; Entry 2090; Accession No. 268690
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: 10 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 2 (ug/l) (*)
(AUT) Authors: DE FILIPPIS,L.F.; HAMPP,R.; ZIEGLER,H.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. MICROBIOL.
(CIT) Citation: 128(4):407-411

File 2; Entry 2089; Accession No. 268689
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: 10 D *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 2 (ug/l) (*)
(AUT) Authors: DE FILIPPIS,L.F.; HAMPP,R.; ZIEGLER,H.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. MICROBIOL.
(CIT) Citation: 128(4):407-411

File 2; Entry 1050; Accession No. 236075
(SPP) Species Name: EUGLENA GRACILIS *; FLAGELLATE EUGLENOID
(NAM) Chemical Name: MERCURIC CHLORIDE
(REG) Exposure Regimen: 1 H
(AGE) Age/Life Stage: ALGAE, 7-10 D
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 37 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.3
(EFE) Effect Endpoint Type: NA (ENZ *) (Calc)
(EFC) Effect Endpoint Value: 200590 (ug/l) (*)
(AUT) Authors: MATSON,R.S.; MUSTOE,G.E.; CHANG,S.B.;
(YRP) Year: 1972
(JRN) Journal/Source: ENVIRON. SCI. TECHNOL.
(CIT) Citation: 6(2):158-160

File 2; Entry 640; Accession No. 226982
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 50000 (ug/l)
(AUT) Authors: POORMAN,A.E.;
(YRP) Year: 1973
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(1):25-28

File 2; Entry 639; Accession No. 226961
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: METHOXYCHLOR
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 50000 (ug/l)
(AUT) Authors: POORMAN,A.E.;
(YRP) Year: 1973
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(1):25-28

File 2; Entry 1545; Accession No. 248581
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: METHYL MERCURY CHLORIDE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1 (ug/l) (*)
(AUT) Authors: SIMERAY,J.; DELCOURT,A.; MESTRE,J.C.;
(YRP) Year: 1977
(JRN) Journal/Source: C.R. SOC. BIOL.
(CIT) Citation: 171(4):901-906

File 2; Entry 1544; Accession No. 248580
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: METHYL MERCURY CHLORIDE
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: SIMERAY,J.; DELCOURT,A.; MESTRE,J.C.;
(YRP) Year: 1977
(JRN) Journal/Source: C.R. SOC. BIOL.
(CIT) Citation: 171(4):901-906

File 2; Entry 1289; Accession No. 240936
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: METRIBUZIN
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 110 (ug/l) (*)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 1290; Accession No. 240937
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: METRIBUZIN
(REG) Exposure Regimen: 1.67 H
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 11 (ug/l) (*)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 1287; Accession No. 240934
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: METRIBUZIN
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CLR *) (Calc)
(EFC) Effect Endpoint Value: 430 (ug/l)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 1288; Accession No. 240935
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: METRIBUZIN
(REG) Exposure Regimen: 1.67 H
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 110 (ug/l) (*)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 1286; Accession No. 240933
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: METRIBUZIN
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 110000 (ug/l) (*)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 1176; Accession No. 237441
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: MO03
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: MOLYBDENUM TRIOXIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CYT *)
(EFC) Effect Endpoint Value: 480000 (ug/l) (*)
(AUT) Authors: COLMAND,G.;
(YRP) Year: 1973
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 9(6):361-364

File 2; Entry 1281; Accession No. 240928
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: MSMA
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: MONOSODIUM METHANEARSONATE
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 97000 (ug/l)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 1282; Accession No. 240929
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID

(NAM) Chemical Name: MSMA
(REG) Exposure Regimen: 6 D
(SYN) Synonyms: MONOSODIUM METHANEARSONATE
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CLR *) (Calc)
(EFC) Effect Endpoint Value: 97000 (ug/l)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 1283; Accession No. 240930
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: MSMA
(REG) Exposure Regimen: 1.67 H
(SYN) Synonyms: MONOSODIUM METHANEARSONATE
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 970000 (ug/l)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 1284; Accession No. 240931
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: MSMA
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: MONOSODIUM METHANEARSONATE
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 97000 (ug/l)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 1285; Accession No. 240932
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID

(NAM) Chemical Name: MSMA
(REG) Exposure Regimen: 1.67 H
(SYN) Synonyms: MONOSODIUM METHANEARSONATE
(AGE) Age/Life Stage: LOGARITHMIC PHASE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 81000 (ug/l) (*)
(AUT) Authors: RICHARDSON,J.T.; FRANS,R.E.; TALBERT,R.E.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 27(6):619-624

File 2; Entry 925; Accession No. 235018
(SPP) Species Name: EUGLENA GRACILIS *; FLAGELLATE EUGLENOID
(NAM) Chemical Name: NABAM
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOT *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: MOORE,R.B.;
(YRP) Year: 1967
(JRN) Journal/Source: J. PHYCOL. (SUPPL. 3):4

File 2; Entry 1389; Accession No. 244383
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: P,P'-DDT
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 100 (ug/l)
(AUT) Authors: DE KONING,H.W.; MORTIMER,D.C.;
(YRP) Year: 1971
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 6(3):244-248

File 2; Entry 1390; Accession No. 244384
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: P,P'-DDT

(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 100 (ug/l)
(AUT) Authors: DE KONING,H.W.; MORTIMER,D.C.;
(YRP) Year: 1971
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 6(3):244-248

File 2; Entry 1388; Accession No. 244382
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: P,P'-DDT
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 100 (ug/l)
(AUT) Authors: DE KONING,H.W.; MORTIMER,D.C.;
(YRP) Year: 1971
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 6(3):244-248

File 2; Entry 180; Accession No. 207376
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 920000 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.9 TO 7.3
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: <600
(AUT) Authors: DAVIES,P.H.; GOETTL,JR.,J.P.; SINLEY,J.R.;
(YRP) Year: 1978
(JRN) Journal/Source: WATER RES.
(CIT) Citation: 12(2):113-117

File 2; Entry 647; Accession No. 227039
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 50000 (ug/l)
(AUT) Authors: POORMAN,A.E.;
(YRP) Year: 1973
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(1):25-28

File 2; Entry 646; Accession No. 227038
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: POORMAN,A.E.;
(YRP) Year: 1973
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(1):25-28

File 2; Entry 1452; Accession No. 245834
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID

(NAM) Chemical Name: PARATHION
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 5E+9 CELLS/ML
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 28 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (RSD)
(EFC) Effect Endpoint Value: 1600 (ug/l)
(AUT) Authors: KORTUS,J.; MACOCH,P.; MAYER,J.; DURCEK,K.; KROMERY,V.;
(YRP) Year: 1971
(JRN) Journal/Source: J. HYG. EPIDEMIOL. MICROBIOL. IMMUNOL. (PRAGUE)
(CIT) Citation: 15(1):101-103

File 2; Entry 483; Accession No. 221980
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 0.17 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0 TO 6.5
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: > 1000000 (ug/l)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2; Entry 1737; Accession No. 254770
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: PHENYLMERCURY ACETATE
(REG) Exposure Regimen: 15 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2 (ug/l) (*)
(AUT) Authors: SIMERAY,J.; DELCOURT,A.; MESTRE,J.C.;

(YRP) Year: 1977
(JRN) Journal/Source: C.R. SOC. BIOL.
(CIT) Citation: 171(4):901-906

File 2; Entry 1736; Accession No. 254769
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: PHENYLMERCURY ACETATE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 20 (ug/l) (*)
(AUT) Authors: SIMERAY,J.; DELCOURT,A.; MESTRE,J.C.;
(YRP) Year: 1977
(JRN) Journal/Source: C.R. SOC. BIOL.
(CIT) Citation: 171(4):901-906

File 2; Entry 757; Accession No. 229984
(SPP) Species Name: EUGLENA GRACILIS *; FLAGELLATE EUGLENOID
(NAM) Chemical Name: PHENYLMERCURE HYDROXYDE
(REG) Exposure Regimen: *
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 295 (ug/l)
(AUT) Authors: DELCOURT,A.; VAIDEHI,B.-K.; MESTRE,J.-C.;
(YRP) Year: 1974
(JRN) Journal/Source: J. FR. HYDROL.
(CIT) Citation: 15:47-53

File 2; Entry 758; Accession No. 229985
(SPP) Species Name: EUGLENA GRACILIS *; FLAGELLATE EUGLENOID
(NAM) Chemical Name: PHENYLMERCURE HYDROXYDE
(REG) Exposure Regimen: *
(AGE) Age/Life Stage: 8 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 221 (ug/l)
(AUT) Authors: DELCOURT,A.; VAIDEHI,B.-K.; MESTRE,J.-C.;
(YRP) Year: 1974
(JRN) Journal/Source: J. FR. HYDROL.
(CIT) Citation: 15:47-53

File 2; Entry 1123; Accession No. 237001
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: PHENYLMERCURY HYDROXIDE
(REG) Exposure Regimen: < 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 300 TO 30000 (ug/l)
(AUT) Authors: VAIDEHI,B.K.; DELCOURT,A.; MESTRE,J.C.;
(YRP) Year: 1974
(JRN) Journal/Source: C.R. ACAD. SCI. (PARIS)
(CIT) Citation: 279(23):1801-1804

File 2; Entry 1121; Accession No. 236999
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: PHENYLMERCURY HYDROXIDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET *) (Calc)
(EFC) Effect Endpoint Value: 300 (ug/l)
(AUT) Authors: VAIDEHI,B.K.; DELCOURT,A.; MESTRE,J.C.;
(YRP) Year: 1974
(JRN) Journal/Source: C.R. ACAD. SCI. (PARIS)
(CIT) Citation: 279(23):1801-1804

File 2; Entry 1122; Accession No. 237000
(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: PHENYLMERCURY HYDROXIDE
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *) (Calc)
(EFC) Effect Endpoint Value: 220 (ug/l)
(AUT) Authors: VAIDEHI,B.K.; DELCOURT,A.; MESTRE,J.C.;
(YRP) Year: 1974
(JRN) Journal/Source: C.R. ACAD. SCI. (PARIS)
(CIT) Citation: 279(23):1801-1804

File 2; Entry 998; Accession No. 235859
(SPP) Species Name: EUGLENA GRACILIS *; FLAGELLATE EUGLENOID
(NAM) Chemical Name: PICLORAM
(REG) Exposure Regimen: 72 H
(SYN) Synonyms: 4-AMINO-3,5,6-TRICHLOROPICOLINIC ACID
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LOC *)
(EFC) Effect Endpoint Value: 24000 (ug/l)
(AUT) Authors: ELDER,J.H.; LEMBI,C.A.; MORRE,D.J.;
(YRP) Year: 1970
(JRN) Journal/Source: PROJECT C-36-48C, DEPT. OF BOTANY AND PLANT PATHOLOGY, PURDUE UNIVERSITY, U.S. NTIS PB-199 114
(CIT) Citation: 10 P.

File 2; Entry 999; Accession No. 235860
(SPP) Species Name: EUGLENA GRACILIS *; FLAGELLATE EUGLENOID
(NAM) Chemical Name: PICLORAM
(REG) Exposure Regimen: 72 H
(SYN) Synonyms: 4-AMINO-3,5,6-TRICHLOROPICOLINIC ACID
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LOC *)
(EFC) Effect Endpoint Value: 240000 (ug/l) (*)
(AUT) Authors: ELDER,J.H.; LEMBI,C.A.; MORRE,D.J.;

(YRP) Year: 1970
(JRN) Journal/Source: PROJECT C-36-48C, DEPT. OF BOTANY AND PLANT PATHOLOGY, PURDUE UNIVERSITY, U.S. NTIS PB-199 114
(CIT) Citation: 10 P.

File 2; Entry 1000; Accession No. 235862
(SPP) Species Name: EUGLENA GRACILIS *; FLAGELLATE EUGLENOID
(NAM) Chemical Name: PICLORAM
(REG) Exposure Regimen: 72 H
(SYN) Synonyms: 4-AMINO-3,5,6-TRICHLOROPICOLINIC ACID
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LOC *)
(EFC) Effect Endpoint Value: 220000 (ug/l) (*)
(AUT) Authors: ELDER,J.H.; LEMBI,C.A.; MORRE,D.J.;
(YRP) Year: 1970
(JRN) Journal/Source: PROJECT C-36-48C, DEPT. OF BOTANY AND PLANT PATHOLOGY, PURDUE UNIVERSITY, U.S. NTIS PB-199 114
(CIT) Citation: 10 P.

File 2; Entry 1080; Accession No. 236240
(SPP) Species Name: EUGLENA GRACILIS *; FLAGELLATE EUGLENOID
(NAM) Chemical Name: K+
(REG) Exposure Regimen: 1 H
(SYN) Synonyms: POTASSIUM
(AGE) Age/Life Stage: 7-10 D
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ENZ *) (Calc)
(EFC) Effect Endpoint Value: 391000 (ug/l)
(AUT) Authors: MATSON,R.S.; MUSTOE,G.E.; CHANG,S.B.;
(YRP) Year: 1972
(JRN) Journal/Source: ENVIRON. SCI. TECHNOL.
(CIT) Citation: 6(2):158-160

(SPP) Species Name: EUGLENA GRACILIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: K2CR2O7
(REG) Exposure Regimen: 0.17 H
(SYN) Synonyms: POTASSIUM DICHROMATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 TO 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0 TO 7.0
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: >1000000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2: Entry 2006: Accession No. 265733
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 4500 (ug/l) (*)
(AUT) Authors: FASULO,M.P.; BASSI,M.; DONINI,A.;
(YRP) Year: 1982
(JRN) Journal/Source: PROTOPLASMA
(CIT) Citation: 110(1):39-47

File 2: Entry 2005: Accession No. 265732
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 9000 (ug/l) (*)
(AUT) Authors: FASULO,M.P.; BASSI,M.; DONINI,A.;
(YRP) Year: 1982
(JRN) Journal/Source: PROTOPLASMA
(CIT) Citation: 110(1):39-47

File 2: Entry 474: Accession No. 221239
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: KMNO4
(REG) Exposure Regimen: 0.17 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0 TO 6.5
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 10000 TO 100000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2: Entry 1104: Accession No. 236370
(SPP) Species Name: EUGLENA GRACILIS *: FLAGELLATE EUGLENOID
(NAM) Chemical Name: NA+
(REG) Exposure Regimen: 1 H
(AGE) Age/Life Stage: 7-10 D ALGAE
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ENZ *) (Calc)
(EFC) Effect Endpoint Value: 230000 (ug/l) (*)
(AUT) Authors: MATSON,R.S.; MUSTOE,G.E.; CHANG,S.B.;
(YRP) Year: 1972
(JRN) Journal/Source: ENVIRON. SCI. TECHNOL.
(CIT) Citation: 6(2):158-160

File 2: Entry 1175: Accession No. 237440
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: NA2MOO4 . 2H2O
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CYT *)
(EFC) Effect Endpoint Value: 960000 (ug/l) (*)
(AUT) Authors: COLMAND,G.;
(YRP) Year: 1973
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 9(6):361-364

File 2: Entry 2102: Accession No. 268810
(SPP) Species Name: EUGLENA GRACILIS *: FLAGELLATE EUGLENOID
(NAM) Chemical Name: ZINC CHLORIDE
(REG) Exposure Regimen: 10 D *
(SYN) Synonyms: ZNCL2
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 3200 (ug/l) (*)
(AUT) Authors: DE FILIPPIS,L.F.; HAMPP,R.; ZIEGLER,H.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. MICROBIOL.
(CIT) Citation: 128(4):407-411

File 2: Entry 2103: Accession No. 268811
(SPP) Species Name: EUGLENA GRACILIS *: FLAGELLATE EUGLENOID
(NAM) Chemical Name: ZINC CHLORIDE
(REG) Exposure Regimen: 10 D *
(SYN) Synonyms: ZNCL2
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 3200 (ug/l) (*)
(AUT) Authors: DE FILIPPIS,L.F.; HAMPP,R.; ZIEGLER,H.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. MICROBIOL.
(CIT) Citation: 128(4):407-411

File 2: Entry 2104: Accession No. 268812
(SPP) Species Name: EUGLENA GRACILIS *: FLAGELLATE EUGLENOID
(NAM) Chemical Name: ZINC CHLORIDE
(REG) Exposure Regimen: 10 D *
(SYN) Synonyms: ZNCL2
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ENZ *) (Calc)
(EFC) Effect Endpoint Value: 3200 (ug/l) (*)
(AUT) Authors: DE FILIPPIS,L.F.; HAMPP,R.; ZIEGLER,H.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. MICROBIOL.
(CIT) Citation: 128(4):407-411

File 2: Entry 502: Accession No. 222603
(SPP) Species Name: EUGLENA GRACILIS: FLAGELLATE EUGLENOID
(NAM) Chemical Name: ZNSO4 . 7H2O
(REG) Exposure Regimen: 3 H
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0 TO 6.5
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000000 TO 5000000 (ug/l) (*)
(AUT) Authors: RUTHVEN,J.A.; CAIRNS,JR.,J.;
(YRP) Year: 1973
(JRN) Journal/Source: J. PROTOZOOL.
(CIT) Citation: 20(1):127-135

File 2; Entry 1911; Accession No. 262168
(SPP) Species Name: EUGLENA VIRIDIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: COBALT NITRATE
(REG) Exposure Regimen: 3 WK
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 2446
(AUT) Authors: COLEMAN,R.D.; COLEMAN,R.L.; RICE,E.L.;
(YRP) Year: 1971
(JRN) Journal/Source: BOT. GAZ. (CHICAGO)
(CIT) Citation: 132(2):102-109

File 2; Entry 1903; Accession No. 262159
(SPP) Species Name: EUGLENA VIRIDIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: COBALT NITRATE
(REG) Exposure Regimen: 3 WK
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 550 (ug/l) (*)
(AUT) Authors: COLEMAN,R.D.; COLEMAN,R.L.; RICE,E.L.;
(YRP) Year: 1971
(JRN) Journal/Source: BOT. GAZ. (CHICAGO)
(CIT) Citation: 132(2):102-109

File 2; Entry 1908; Accession No. 262165
(SPP) Species Name: EUGLENA VIRIDIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: COBALT NITRATE
(REG) Exposure Regimen: 3 WK
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 179
(AUT) Authors: COLEMAN,R.D.; COLEMAN,R.L.; RICE,E.L.;
(YRP) Year: 1971
(JRN) Journal/Source: BOT. GAZ. (CHICAGO)
(CIT) Citation: 132(2):102-109

(SPP) Species Name: EUGLENA VIRIDIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: COBALT NITRATE
(REG) Exposure Regimen: 3 WK
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 755
(AUT) Authors: COLEMAN,R.D.; COLEMAN,R.L.; RICE,E.L.;
(YRP) Year: 1971
(JRN) Journal/Source: BOT. GAZ. (CHICAGO)
(CIT) Citation: 132(2):102-109

File 2; Entry 1910; Accession No. 262167
(SPP) Species Name: EUGLENA VIRIDIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: COBALT NITRATE
(REG) Exposure Regimen: 3 WK
(AGE) Age/Life Stage: 1 WK
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 903
(AUT) Authors: COLEMAN,R.D.; COLEMAN,R.L.; RICE,E.L.;
(YRP) Year: 1971
(JRN) Journal/Source: BOT. GAZ. (CHICAGO)
(CIT) Citation: 132(2):102-109

File 2; Entry 1233; Accession No. 239776
(SPP) Species Name: EUGLENA VIRIDIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: N-METHYL-(N-1-NAPHTHYL) MONOFLUOROACETAMIDE
(REG) Exposure Regimen: NR
(SYN) Synonyms: MNFA
(AGE) Age/Life Stage: NR

(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CLR *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: CENCI,P.; CAVAZZINI,G.;
(YRP) Year: 1973
(JRN) Journal/Source: IG. MOD.
(CIT) Citation: 66(3):271-285

File 2; Entry 1234; Accession No. 239777
(SPP) Species Name: EUGLENA VIRIDIS; FLAGELLATE EUGLENOID
(NAM) Chemical Name: N-METHYL-(N-1-NAPHTHYL) MONOFLUOROACETAMIDE
(REG) Exposure Regimen: NR
(SYN) Synonyms: MNFA
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CLR *)
(EFC) Effect Endpoint Value: 500000 (ug/l)
(AUT) Authors: CENCI,P.; CAVAZZINI,G.;
(YRP) Year: 1973
(JRN) Journal/Source: IG. MOD.
(CIT) Citation: 66(3):271-285

Alismaceae

Sagittaaria calycinus Engelm.

Arrowhead

Sh

Alismaceae

Sagittaria cuneata Sheld.

Arrowhead

Sh

Alismaceae

Sagittaria graminea Michx.

Arrowhead

Sh,P.DT

Alismaceae

Sagittaria latifolia Willd.

Arrowhead

Sh

File 2; Entry 1820; Accession No. 258998

(SPP) Species Name: SAGITTARIA SP; ARROWHEAD
(NAM) Chemical Name: SILVEX, POTASSIUM SALT
(REG) Exposure Regimen: 1 MO
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 24 TO 27 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5 TO 9.1
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: CORWELL,B.C.;
(YRP) Year: 1965
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 94(4):371-377

Cabombaceae

Cabomba caroliniana A. Gray

Carolina watershield

P

File 2; Entry 516; Accession No. 222925
(SPP) Species Name: CABOMBA CAROLINIANA; FANWORT
(NAM) Chemical Name: FLURIDONE
(REG) Exposure Regimen: 13 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 20 (ug/l) (*)
(AUT) Authors: MCCOWEN,M.C.; YOUNG,C.L.; WEST,S.D.; PARKA,S.J.; ARNOLDEVAUVAROVA,W.R.; LEVINA,...,E.V.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AQUAT. PLANT. MANAGE.
(CIT) Citation: 17:27-30

File 2; Entry 519; Accession No. 222933
(SPP) Species Name: CABOMBA CAROLINIANA; FANWORT
(NAM) Chemical Name: FLURIDONE
(REG) Exposure Regimen: 6 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 30 (ug/l) (*)
(AUT) Authors: MCCOWEN,M.C.; YOUNG,C.L.; WEST,S.D.; PARKA,S.J.; ARNOLDEVAUVAROVA,W.R.; LEVINA,...,E.V.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AQUAT. PLANT. MANAGE.
(CIT) Citation: 17:27-30

File 2; Entry 1213; Accession No. 238355
(SPP) Species Name: CABOMBA CAROLINIANA; FANWORT
(NAM) Chemical Name: FLURIDONE
(REG) Exposure Regimen: 13 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 20 (ug/l) * (*)
(AUT) Authors: MCCOWEN,M.C.; YOUNG,C.L.; WEST,S.D.; PARKA,S.J.; ARNOLDEVAUVAROVA,W.R.; LEVINA,...,E.V.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AQUAT. PLANT. MANAGE.
(CIT) Citation: 17:27-30

File 2; Entry 1215; Accession No. 238361
(SPP) Species Name: CABOMBA CAROLINIANA; FANWORT
(NAM) Chemical Name: FLURIDONE
(REG) Exposure Regimen: 8 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 30 (ug/l) * (*)
(AUT) Authors: MCCOWEN,M.C.; YOUNG,C.L.; WEST,S.D.; PARKA,S.J.; APNOLDEVAUVAROVA,W.R.; LEVINA,...,E.V.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AQUAT. PLANT. MANAGE.
(CIT) Citation: 17:27-30

File 2; Entry 1207; Accession No. 238029
(SPP) Species Name: CABOMBA CAROLINIANA; FANWORT
(NAM) Chemical Name: METRIBUZIN
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 320 (ug/l)
(AUT) Authors: DAVIS,D.E.;
(YRP) Year: 1961
(JRN) Journal/Source: GOVT. REPORTS ANNOUNCE. INDEX 1, U.S. NTIS PB
(CIT) Citation: 61-103103:19 P.

Ceratophyllaceae

Ceratophyllum demersum Linne.

Hornwort

P, Ss

File 2: Entry 1101; Accession No. 236325
(SPP) Species Name: CERATOPHYLLUM DEMERSUM; COON-TAIL
(NAM) Chemical Name: SODIUM SALT OF 2,4-D
(REG) Exposure Regimen: > 6 D
(AGE) Age/Life Stage: UPPER LEAFY PARTS, 10 CM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(AUT) Authors: TITOVA,A.A.;
(YRP) Year: 1976
(JRN) Journal/Source: HYDROBIOL. J.
(CIT) Citation: 14(4):96-97

File 2: Entry 764; Accession No. 230641
(SPP) Species Name: CERATOPHYLLUM DEMERSUM; COON-TAIL
(NAM) Chemical Name: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 5 TO 13 (C)
(HDV) Hardness: 211 (mg/l) (CaCO3)
(PHV) pH: 7.8
(EFE) Effect Endpoint Type: NA (BCF-C) *
(EFC) Effect Endpoint Value: 12.2
(AUT) Authors: MAKI,A.W.; JOHNSON,H.E.;
(YRP) Year: 1977
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 34:276-281

File 2: Entry 1895; Accession No. 261899
(SPP) Species Name: CERATOPHYLLUM DEMERSUM; COON-TAIL
(NAM) Chemical Name: AQUATHOL K
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 22 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.3 TO 9.0
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(AUT) Authors: HOLMBERG,D.J.; LEE,G.F.;
(YRP) Year: 1976
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 48(12):2738-2746

File 2: Entry 2008; Accession No. 265780
(SPP) Species Name: CERATOPHYLLUM DEMERSUM; COON-TAIL
(NAM) Chemical Name: CADMIUM
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 180
(AUT) Authors: MATHIS,B.J.; KEVERN,N.R.;
(YRP) Year: 1975
(JRN) Journal/Source: HYDROBIOLOGIA
(CIT) Citation: 46(2/3):207-222

File 2: Entry 219; Accession No. 208747
(SPP) Species Name: CERATOPHYLLUM DEMERSUM; COON-TAIL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 15000
(AUT) Authors: EBERHARDT,L.L.; MECKS,R.L.; PETERLE,T.J.;
(YRP) Year: 1971
(JRN) Journal/Source: NATURE
(CIT) Citation: 230:60-62

File 2: Entry 1668; Accession No. 252922
(SPP) Species Name: CERATOPHYLLUM DEMERSUM *; COON-TAIL
(NAM) Chemical Name: DIPOTASSIUM ENDOTHALL
(REG) Exposure Regimen: 1 - 2 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(AUT) Authors: SERNS,S.L.;
(YRP) Year: 1977
(JRN) Journal/Source: WATER RESOUR. BULL.
(CIT) Citation: 13(1):71-80

File 2: Entry 315; Accession No. 212453
(SPP) Species Name: CERATOPHYLLUM DEMERSUM; COON-TAIL
(NAM) Chemical Name: DIQUAT DIBROMIDE
(REG) Exposure Regimen: 30 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 22.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: BERRY,C.R.JR.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY, BLACKSBURG, VA:212 P.; (FIELD DATA PUBL AS 7216)

File 2: Entry 316; Accession No. 212454
(SPP) Species Name: CERATOPHYLLUM DEMERSUM; COON-TAIL
(NAM) Chemical Name: DIQUAT DIBROMIDE
(REG) Exposure Regimen: 30 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 22.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: BERRY,C.R.JR.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY, BLACKSBURG, VA:212 P.; (FIELD DATA PUBL AS 7216)

File 2: Entry 318; Accession No. 212467
(SPP) Species Name: CERATOPHYLLUM DEMERSUM; COON-TAIL
(NAM) Chemical Name: ENDOTHALL (7-OXABICYCLO(2,2,1)HEPTANE-2,3-DICARBOXYLIC ACID
(REG) Exposure Regimen: 30 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 22.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: BERRY,C.R.JR.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY, BLACKSBURG, VA:212 P.; (FIELD DATA PUBL AS 7216)

File 2: Entry 1706; Accession No. 253928
(SPP) Species Name: CERATOPHYLLUM DEMERSUM; COON-TAIL
(NAM) Chemical Name: ENDOTHALL, DIPOTASSIUM SALT
(REG) Exposure Regimen: 15 - 29 D
(AGE) Age/Life Stage: 20-30 CM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 20.9 TO 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.3 TO 8.6
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 500 (ug/l) (*)
(AUT) Authors: YEO,R.R.;
(YRP) Year: 1970
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 18(2):282-284

File 2: Entry 515; Accession No. 222922
(SPP) Species Name: CERATOPHYLLUM DEMERSUM; COON-TAIL
(NAM) Chemical Name: FLURIDONE
(REG) Exposure Regimen: 13 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 20 (ug/l) (*)
(AUT) Authors: MCCOWEN,M.C.; YOUNG,C.L.; WEST,S.D.; PARKA,S.J.; ARNOLDEVAUVAROVA,W.R.; LEVINA,...,E.V.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AQUAT. PLANT. MANAGE.
(CIT) Citation: 17:27-30

File 2: Entry 520; Accession No. 222936
(SPP) Species Name: CERATOPHYLLUM DEMERSUM; COON-TAIL
(NAM) Chemical Name: FLURIDONE
(REG) Exposure Regimen: 8 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 30 (ug/l) (*)
(AUT) Authors: MCCOWEN,M.C.; YOUNG,C.L.; WEST,S.D.; PARKA,S.J.; ARNOLDEVAUVAROVA,W.R.; LEVINA,...,E.V.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AQUAT. PLANT. MANAGE.
(CIT) Citation: 17:27-30

File 2: Entry 521; Accession No. 222940
(SPP) Species Name: CERATOPHYLLUM DEMERSUM; COON-TAIL
(NAM) Chemical Name: FLURIDONE
(REG) Exposure Regimen: 8 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 30 (ug/l) (*)
(AUT) Authors: MCCOWEN,M.C.; YOUNG,C.L.; WEST,S.D.; PARKA,S.J.; ARNOLDEVAUVAROVA,W.R.; LEVINA,...,E.V.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AQUAT. PLANT. MANAGE.
(CIT) Citation: 17:27-30

File 2: Entry 1214; Accession No. 238358
(SPP) Species Name: CERATOPHYLLUM DEMERSUM; COON-TAIL
(NAM) Chemical Name: FLURIDONE
(REG) Exposure Regimen: 8 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 30 (ug/l) * (*)
(AUT) Authors: MCCOWEN,M.C.; YOUNG,C.L.; WEST,S.D.; PARKA,S.J.; ARNOLDEVAUVAROVA,W.R.; LEVINA,...,E.V.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AQUAT. PLANT. MANAGE.
(CIT) Citation: 17:27-30

File 2: Entry 1212: Accession No. 238352
(SPP) Species Name: CERATOPHYLLUM DEMERSUM: COON-TAIL
(NAM) Chemical Name: FLURIDONE
(REG) Exposure Regimen: 13 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB

(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 20 (ug/l) * (*)
(AUT) Authors: MCCOWEN,M.C.; YOUNG,C.L.; WEST,S.D.; PARKA,S.J.;
ARNOLDEVAUVAROVA,W.R.; LEVINA,...,E.V.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AQUAT. PLANT. MANAGE.
(CIT) Citation: 17:27-30

File 2: Entry 860: Accession No. 234024
(SPP) Species Name: CERATOPHYLLUM DEMERSUM: COON-TAIL
(NAM) Chemical Name: FORMALDEHYDE
(REG) Exposure Regimen: NK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 5000 (ug/l)
(AUT) Authors: NAZARENKO,I.V.;
(YRP) Year: 1971
(JRN) Journal/Source: TRANSL. ALL-UNION HYDROBIOL. SOC. (TR. VSES.
GIDROBIOL. O. VA) 10:170-174 (1960), U.S.NTIS P6196 702-T
(CIT) Citation: 6 P.

File 2: Entry 1921: Accession No. 262626
(SPP) Species Name: CERATOPHYLLUM DEMERSUM: COON-TAIL
(NAM) Chemical Name: LEAD
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other

(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 85
(AUT) Authors: MATHIS,B.J.; KEVERN,N.R.;
(YRP) Year: 1975
(JRN) Journal/Source: HYDROBIOLOGIA
(CIT) Citation: 46(2/3):207-222

File 2: Entry 1364: Accession No. 243794
(SPP) Species Name: CERATOPHYLLUM DEMERSUM: COON-TAIL
(NAM) Chemical Name: LEAD NITRATE
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: UNIFORM SPRIGS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: REBECHINI,H.M.; HANZELY,L.;
(YRP) Year: 1974
(JRN) Journal/Source: Z. PFLANZENPHYSIOL.
(CIT) Citation: 73(5):377-386

File 2: Entry 1056: Accession No. 236120
(SPP) Species Name: CERATOPHYLLUM DEMERSUM: COON-TAIL
(NAM) Chemical Name: MONOSODIUM METHANE ARSENATE
(REG) Exposure Regimen: 21 D
(SYN) Synonyms: MSMA
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 43
(AUT) Authors: ANDERSON,A.C.; ABDELGHANI,A.A.; MCDONNELL,D.; CRAIG,L.;
(YRP) Year: 1981
(JRN) Journal/Source: J. PLANT NUTR.
(CIT) Citation: 3(1-4):193-201

File 2: Entry 1522: Accession No. 248182
(SPP) Species Name: CERATOPHYLLUM DEMERSUM: COON-TAIL
(NAM) Chemical Name: PHENYL MERCURIC ACETATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 TO 29 (C)

(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (RSD *) (Calc)
(EFC) Effect Endpoint Value: 10 TO 100 (ug/l) (*)
(AUT) Authors: FANG,S.C.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(1):16-26

Hydrocharitaceae

Elodea canadensis Michx.

Canadian waterweed

Ss

File 2; Entry 1483; Accession No. 246443
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: 2,3-DICHLORONAPHTHOQUINONE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: FITZGERALD,G.P.; GERLOFF,G.C.; SKOOG,F.;
(YRP) Year: 1952
(JRN) Journal/Source: SEWAGE IND. WASTES
(CIT) Citation: 24(7):888-896

File 2; Entry 1099; Accession No. 236321
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: SODIUM SALT OF 2,4-D
(REG) Exposure Regimen: 6 D
(AGE) Age/Life Stage: UPPER LEAFY PARTS, 10 CM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(AUT) Authors: TITOVA,A.A.;
(YRP) Year: 1978
(JRN) Journal/Source: HYDROBIOL. J.
(CIT) Citation: 14(4):96-97

File 2; Entry 626; Accession No. 226889
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: (2,4-DICHLORO PHENOXY) ACETIC ACID BUTOXYETHYL ESTER
(REG) Exposure Regimen: 13 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: QUINN,S.A.; CARDARELLI,N.F.; GANGSTAD,E.O.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AQUAT. PLANT MANAGE.
(CIT) Citation: 15:74-76

File 2; Entry 625; Accession No. 226888
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: (2,4-DICHLORO PHENOXY) ACETIC ACID BUTOXYETHYL ESTER
(REG) Exposure Regimen: 35 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: QUINN,S.A.; CARDARELLI,N.F.; GANGSTAD,E.O.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AQUAT. PLANT MANAGE.
(CIT) Citation: 15:74-76

File 2; Entry 759; Accession No. 230045
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: 2,5,4-TRICHLOROBIPHENYL
(REG) Exposure Regimen: 15 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 620.5
(AUT) Authors: HERBST,E.; SCHEUNERT,I.; KLEIN,W.; KORTE,F.;
(YRP) Year: 1978
(JRN) Journal/Source: CHEMOSPHERE
(CIT) Citation: 7(3):221-230

File 2; Entry 760; Accession No. 230046
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: 2,5,4-TRICHLOROBIPHENYL
(REG) Exposure Regimen: 15 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 1342.5
(AUT) Authors: HERBST,E.; SCHEUNERT,I.; KLEIN,W.; KORTE,F.;
(YRP) Year: 1978
(JRN) Journal/Source: CHEMOSPHERE
(CIT) Citation: 7(3):221-230

File 2; Entry 1357; Accession No. 243627
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: 2,4,6,2',4'-PENTACHLOROBIPHENYL
(REG) Exposure Regimen: 15 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 1122
(AUT) Authors: HERBST,E.; SCHEUNERT,I.; KLEIN,W.; KORTE,F.;
(YRP) Year: 1978
(JRN) Journal/Source: CHEMOSPHERE
(CIT) Citation: 7(3):221-230

File 2; Entry 1356; Accession No. 243626
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: 2,4,6,2',4'-PENTACHLOROBIPHENYL
(REG) Exposure Regimen: 15 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 1415
(AUT) Authors: HERBST,E.; SCHEUNERT,I.; KLEIN,W.; KORTE,F.;
(YRP) Year: 1978
(JRN) Journal/Source: CHEMOSPHERE
(CIT) Citation: 7(3):221-230

File 2; Entry 1455; Accession No. 245931
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 24 H *
(AGE) Age/Life Stage: APICAL SHOOTS
(RTE) Route/Method: FT
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 17.5 TO 18.0 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 5000 (ug/l)
(AUT) Authors: MAKI,A.W.; JOHNSON,H.E.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 17(1):57-65

File 2; Entry 1456; Accession No. 245932
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: TFM
(REG) Exposure Regimen: 24 H *
(AGE) Age/Life Stage: APICAL SHOOTS
(RTE) Route/Method: FT
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 17.5 TO 18.0 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.0
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: MAKI,A.W.; JOHNSON,H.E.;
(YRP) Year: 1977
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 17(1):57-65

File 2; Entry 765; Accession No. 230642
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: 3-TRIFLUOROMETHYL-4-NITROPHENOL
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 5 TO 13 (C)
(HDV) Hardness: 211 (mg/l) (CaCO3)
(PHV) pH: 7.8
(EFE) Effect Endpoint Type: NA (BCF-C) *
(EFC) Effect Endpoint Value: 5.7
(AUT) Authors: MAKI,A.W.; JOHNSON,H.E.;
(YRP) Year: 1977
(JRN) Journal/Source: J. FISH. RES. BOARD CAN.
(CIT) Citation: 34:276-281

File 2; Entry 1565; Accession No. 248695
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: AATREX
(REG) Exposure Regimen: 28 D
(SYN) Synonyms: ATRAZINE
(AGE) Age/Life Stage: ROOTED PLANT
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 75 (ug/l) (*)
(AUT) Authors: FORNEY,D.R.;
(YRP) Year: 1979
(JRN) Journal/Source: OFFICE OF WATER RES. TECHNOL., WASHINGTON, D.C., U.S. NTIS PB
(CIT) Citation: 81-115560:88 P.

File 2; Entry 1566; Accession No. 248696
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: AATREX
(REG) Exposure Regimen: 28 D
(SYN) Synonyms: ATRAZINE
(AGE) Age/Life Stage: ROOTED PLANT
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 123 (ug/l) (*)
(AUT) Authors: FORNEY,D.R.;
(YRP) Year: 1979
(JRN) Journal/Source: OFFICE OF WATER RES. TECHNOL., WASHINGTON, D.C., U.S. NTIS PB
(CIT) Citation: 81-115560:88 P.

File 2; Entry 1550; Accession No. 248679
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: AATREX
(REG) Exposure Regimen: 28 D
(SYN) Synonyms: ATRAZINE
(AGE) Age/Life Stage: 7 CM, TERMINAL CUTTING
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 80 (ug/l) (*)
(AUT) Authors: FORNEY,D.R.;
(YRP) Year: 1979
(JRN) Journal/Source: OFFICE OF WATER RES. TECHNOL., WASHINGTON, D.C., U.S. NTIS PB
(CIT) Citation: 81-115560:88 P.

File 2; Entry 1551; Accession No. 248680
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: AATREX
(REG) Exposure Regimen: 28 D
(SYN) Synonyms: ATRAZINE
(AGE) Age/Life Stage: 7 CM, TERMINAL CUTTING
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 13 (ug/l) (*)
(AUT) Authors: FORNEY,D.R.;
(YRP) Year: 1979
(JRN) Journal/Source: OFFICE OF WATER RES. TECHNOL., WASHINGTON, D.C., U.S. NTIS PB
(CIT) Citation: 81-115560:88 P.

File 2; Entry 1552; Accession No. 248681
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: AATREX
(REG) Exposure Regimen: 21 D
(SYN) Synonyms: ATRAZINE
(AGE) Age/Life Stage: 7 CM, TERMINAL CUTTING
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 109 (ug/l) (*)
(AUT) Authors: FORNEY,D.R.;
(YRP) Year: 1979
(JRN) Journal/Source: OFFICE OF WATER RES. TECHNOL., WASHINGTON, D.C., U.S. NTIS PB
(CIT) Citation: 81-115560:88 P.

File 2; Entry 1553; Accession No. 248682
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: AATREX
(REG) Exposure Regimen: 36 D
(SYN) Synonyms: ATRAZINE
(AGE) Age/Life Stage: 7 CM, TERMINAL CUTTING *
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(AUT) Authors: FORNEY,D.R.;
(YRP) Year: 1979
(JRN) Journal/Source: OFFICE OF WATER RES. TECHNOL., WASHINGTON, D.C., U.S. NTIS PB
(CIT) Citation: 81-115560:88 P.

File 2; Entry 1554; Accession No. 248683
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: AATREX
(REG) Exposure Regimen: 35 D
(SYN) Synonyms: ATRAZINE
(AGE) Age/Life Stage: 7 CM, TERMINAL CUTTING
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 320 (ug/l) (*)
(AUT) Authors: FORNEY,D.R.;
(YRP) Year: 1979
(JRN) Journal/Source: OFFICE OF WATER RES. TECHNOL., WASHINGTON, D.C., U.S. NTIS PB
(CIT) Citation: 81-115560:88 P.

File 2; Entry 1898; Accession No. 261904
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: AQUATHOL K
(REG) Exposure Regimen: 23 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 22 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.3 TO 9.0
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(AUT) Authors: HOLMBERG,D.J.; LEE,G.F.;
(YRP) Year: 1976
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 48(12):2738-2746

File 2; Entry 1200; Accession No. 238018
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 109 (ug/l)
(AUT) Authors: DAVIS,D.E.;
(YRP) Year: 1981
(JRN) Journal/Source: GOVT. REPORTS ANNOUNCE. INDEX 1, U.S. NTIS PB
(CIT) Citation: 81-103103:19 P.

File 2; Entry 1199; Accession No. 238017
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 80 (ug/l)
(AUT) Authors: DAVIS,D.E.;
(YRP) Year: 1981
(JRN) Journal/Source: GOVT. REPORTS ANNOUNCE. INDEX 1, U.S. NTIS PB
(CIT) Citation: 81-103103:19 P.

File 2; Entry 2074; Accession No. 268293
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: BORIC ACID
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10.5 (C)
(HDV) Hardness: 17.9 (mg/l) (CaCO3)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: NOBEL,H.;
(YRP) Year: 1981
(JRN) Journal/Source: ANGEW. BOT.
(CIT) Citation: 55:501-514

File 2; Entry 2072; Accession No. 268290
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: BORIC ACID
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10.5 (C)
(HDV) Hardness: 17.9 (mg/l) (CaCO3)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: LC50
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: NOBEL,H.;
(YRP) Year: 1981
(JRN) Journal/Source: ANGEW. BOT.
(CIT) Citation: 55:501-514

File 2; Entry 2071; Accession No. 268289
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: BORIC ACID
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10.5 (C)
(HDV) Hardness: 17.9 (mg/l) (CaCO3)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: NOBEL,H.;
(YRP) Year: 1981
(JRN) Journal/Source: ANGEW. BOT.
(CIT) Citation: 55:501-514

File 2; Entry 822; Accession No. 232465
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: CD(NO3)2 . 4H2O
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 5.0 G, END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 33600 (ug/l) (*)

(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 821; Accession No. 232464
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: CD(NO3)2 . 4H2O
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: 28 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 148000 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 819; Accession No. 232462
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: CD(NO3)2 . 4H2O
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 0.5-1.0 G, END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)

(PHV) pH: 6.7
(EFE) Effect Endpoint Type: EC50DX
(EFC) Effect Endpoint Value: 12800 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: CHLORDALKYLENE-9
(REG) Exposure Regimen: 15 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 159.4
(AUT) Authors: HERBST,E.; SCHEUNERT,I.; KLEIN,W.; KORTE,F.;
(YRP) Year: 1978
(JRN) Journal/Source: CHEMOSPHERE
(CIT) Citation: 7(3):221-230

File 2; Entry 1348; Accession No. 243460
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: CHLORDALKYLENE-9
(REG) Exposure Regimen: 15 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 290.3
(AUT) Authors: HERBST,E.; SCHEUNERT,I.; KLEIN,W.; KORTE,F.;
(YRP) Year: 1978
(JRN) Journal/Source: CHEMOSPHERE
(CIT) Citation: 7(3):221-230

File 2; Entry 1831; Accession No. 260131
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: COPPER
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 0.5 (ug/l) (*)
(AUT) Authors: REINHARDT,E.; BURGER,G.; WEISE,G.;
(YRP) Year: 1980
(JRN) Journal/Source: ACTA HYDROCHIM. HYDROBIOL.
(CIT) Citation: 8(2):149-160

File 2; Entry 818; Accession No. 232078
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: CUSO4 . 5H2O
(REG) Exposure Regimen: 1.5 H
(AGE) Age/Life Stage: 5.0 G, END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 817; Accession No. 232077
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: CUSO4 . 5H2O
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: 28 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 3100 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 813; Accession No. 232073
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: CUSO4 . 5H2O
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: 0.5-1.0 G, END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.7
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 6000 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 815; Accession No. 232075
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: CUSO4 . 5H2O
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 0.5-1.0 G, END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.7
(EFE) Effect Endpoint Type: EC50DX
(EFC) Effect Endpoint Value: 150 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 814; Accession No. 232074
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: CUSO4 . 5H2O
(REG) Exposure Regimen: 0.5 H
(AGE) Age/Life Stage: 0.5-1.0 G, END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.7
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 1846; Accession No. 260535
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 3 MO
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 2; Entry 1671; Accession No. 252925
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: DIPOTASSIUM ENDOTHALL
(REG) Exposure Regimen: 3 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(AUT) Authors: SERNS,S.L.;
(YRP) Year: 1977
(JRN) Journal/Source: WATER RESOUR. BULL.
(CIT) Citation: 13(1):71-80

File 2; Entry 1576; Accession No. 248888
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: < 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 2500 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 2; Entry 853; Accession No. 233900
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: 35 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: QUINN,S.A.; CARDARELLI,N.F.; GANGSTAD,E.O.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AQUAT. PLANT MANAGE.
(CIT) Citation: 15:74-76

File 2; Entry 854; Accession No. 233901
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: 22 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: QUINN,S.A.; CARDARELLI,N.F.; GANGSTAD,E.O.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AQUAT. PLANT MANAGE.
(CIT) Citation: 15:74-76

File 2; Entry 1707; Accession No. 253929
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: ENDOTHALL, DIPOTASSIUM SALT
(REG) Exposure Regimen: 29 D

(AGE) Age/Life Stage: 20-30 CM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 20.9 TO 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.3 TO 8.6
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l) (*)
(AUT) Authors: YEO,R.R.;
(YRP) Year: 1970
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 18(2):282-284

File 2; Entry 1208; Accession No. 238032
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: GLYPHOSATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 320 (ug/l) (*)
(AUT) Authors: DAVIS,D.E.;
(YRP) Year: 1981
(JRN) Journal/Source: GOVT. REPORTS ANNOUNCE. INDEX 1, U.S. NTIS PB
(CIT) Citation: 81-103103:19 P.

File 2; Entry 1943; Accession No. 263187
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: HYDROQUINONE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: LEAVES OF 10-15 NODES
(RTE) Route/Method: ST

(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 TO 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *) (Calc)
(EFC) Effect Endpoint Value: 341000 (ug/l)
(AUT) Authors: STOM,D.J.;
(YRP) Year: 1977
(JRN) Journal/Source: ACTA HYDROCHIM. HYDROBIOL.
(CIT) Citation: 5(3):291-298

File 2; Entry 1944; Accession No. 263192
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: HYDROQUINONE
(REG) Exposure Regimen: 2.5 H
(AGE) Age/Life Stage: LEAVES OF 10-15 NODES
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 TO 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BIO *) (Calc)
(EFC) Effect Endpoint Value: 1100000 (ug/l)
(AUT) Authors: STOM,D.J.;
(YRP) Year: 1977
(JRN) Journal/Source: ACTA HYDROCHIM. HYDROBIOL.
(CIT) Citation: 5(3):291-298

File 2; Entry 1942; Accession No. 263186
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: HYDROQUINONE
(REG) Exposure Regimen: 0.25 H
(AGE) Age/Life Stage: LEAVES OF 10-15 NODES
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 TO 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *) (Calc)
(EFC) Effect Endpoint Value: 1210000 (ug/l)
(AUT) Authors: STOM,D.J.;
(YRP) Year: 1977
(JRN) Journal/Source: ACTA HYDROCHIM. HYDROBIOL.
(CIT) Citation: 5(3):291-298

File 2; Entry 1969; Accession No. 263908
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: LEAD
(REG) Exposure Regimen: 3 - 9 WK
(AGE) Age/Life Stage: SHOOTS
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (RSD *)
(EFC) Effect Endpoint Value: 9 TO 45 (ug/l) (*)
(AUT) Authors: MAYES,R.A.; MCINTOSH,A.W.; ANDERSON,V.L.;
(YRP) Year: 1977
(JRN) Journal/Source: ECOLOGY
(CIT) Citation: 58:1176-1180

File 2; Entry 811; Accession No. 231935
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: PB(OAC)2 . 3H2O
(REG) Exposure Regimen: 28 D
(SYN) Synonyms: LEAD ACETATE
(AGE) Age/Life Stage: 28 D, CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 136000 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 812; Accession No. 231936
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: PB(OAC)2 . 3H2O
(REG) Exposure Regimen: NR
(SYN) Synonyms: LEAD ACETATE
(AGE) Age/Life Stage: 5.0 G, END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 62100 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 809; Accession No. 231933
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: PB(OAC)2 . 3H2O
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: LEAD ACETATE
(AGE) Age/Life Stage: 0.5-1.0 G, END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.7
(EFE) Effect Endpoint Type: EC50OX
(EFC) Effect Endpoint Value: 47600 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 770; Accession No. 230926
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: MANGANESE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)

(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 45000 (ug/l)
(AUT) Authors: SKVORTSOV,S.S.;
(YRP) Year: 1952
(JRN) Journal/Source: CHEM. ABSTR.
(CIT) Citation: 47:1244F

File 2; Entry 1541; Accession No. 248573
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: MARLON A
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (HARD)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 500 TO 5000 (ug/l) (*)
(AUT) Authors: LABUS,B.; NOBEL,W.; SMETANA,R.; KOHLER,A.;
(YRP) Year: 1977
(JRN) Journal/Source: VERH. GES. OEKOL. JAHRESVERSAMML.
(CIT) Citation: 77:325-333

File 2; Entry 1779; Accession No. 257987
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: MARLON A
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 500 (ug/l)

(AUT) Authors: LABUS,B.; SCHUSTER,H.; NOBEL,W.; KOHLER,A.;
(YRP) Year: 1977
(JRN) Journal/Source: ANGEW. BOT.
(CIT) Citation: 51(1-2):17-36

File 2; Entry 803; Accession No. 231773
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: HGCL2
(REG) Exposure Regimen: 28 D
(SYN) Synonyms: MERCURIC CHLORIDE
(AGE) Age/Life Stage: 28 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 7400 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 804; Accession No. 231774
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: HGCL2
(REG) Exposure Regimen: NR
(SYN) Synonyms: MERCURIC CHLORIDE
(AGE) Age/Life Stage: 5.0 G, END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 60000 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 805; Accession No. 231775
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: HGCL2
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: MERCURIC CHLORIDE
(AGE) Age/Life Stage: 0.5 - 1.0 G END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.7
(EFE) Effect Endpoint Type: EC50DX
(EFC) Effect Endpoint Value: 800 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 1048; Accession No. 236072
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: HGCL2
(REG) Exposure Regimen: >= 10 D
(SYN) Synonyms: MERCURY CHLORIDE
(AGE) Age/Life Stage: YOUNG TIPS
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (RSD *)
(EFC) Effect Endpoint Value: 0.1 (ug/l)
(AUT) Authors: MORTIMER,D.C.;
(YRP) Year: 1974
(JRN) Journal/Source: PROC. 17TH ANNU. MEETING OF CAN. FED. OF BIOL. SCIENCES, HAMILTON, CAN.
(CIT) Citation: 100

File 2; Entry 1206; Accession No. 238026
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: METRIBUZIN
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 92 (ug/l)
(AUT) Authors: DAVIS,D.E.;
(YRP) Year: 1981
(JRN) Journal/Source: GOVT. REPORTS ANNOUNCE. INDEX 1, U.S. NTIS PB
(CIT) Citation: 81-103103:19 P.

File 2; Entry 807; Accession No. 231862
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: NICL2 . 6H2O
(REG) Exposure Regimen: 28 D
(SYN) Synonyms: NICKEL CHLORIDE
(AGE) Age/Life Stage: 28 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 2800 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 808; Accession No. 231863
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: NICL2 . 6H2O
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: NICKEL CHLORIDE
(AGE) Age/Life Stage: 0.5 - 1.0 G, END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.7
(EFE) Effect Endpoint Type: EC50DX
(EFC) Effect Endpoint Value: 723000 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 924; Accession No. 234850
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: NICL2 . 6H2O
(REG) Exposure Regimen: NR
(SYN) Synonyms: NICKEL CHLORIDE
(AGE) Age/Life Stage: 5.0 G, END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 17700 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 1941; Accession No. 263183
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: P-BENZOQUINONE
(REG) Exposure Regimen: 5 H
(AGE) Age/Life Stage: LEAVES OF 10-15 NODES
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 TO 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BIO *) (Calc)
(EFC) Effect Endpoint Value: 1100000 (ug/l)
(AUT) Authors: STOM,D.J.;
(YRP) Year: 1977
(JRN) Journal/Source: ACTA HYDROCHIM. HYDROBIOL.
(CIT) Citation: 5(3):291-298

File 2; Entry 1939; Accession No. 263178
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: P-BENZOQUINONE
(REG) Exposure Regimen: 0.25 H
(AGE) Age/Life Stage: LEAVES OF 10-15 NODES
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 TO 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *) (Calc)
(EFC) Effect Endpoint Value: 55100 (ug/l)
(AUT) Authors: STOM,D.J.;
(YRP) Year: 1977
(JRN) Journal/Source: ACTA HYDROCHIM. HYDROBIOL.
(CIT) Citation: 5(3):291-298

File 2; Entry 1940; Accession No. 263179
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: P-BENZOQUINONE
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: LEAVES OF 10-15 NODES
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 TO 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *) (Calc)
(EFC) Effect Endpoint Value: 33500 (ug/l)
(AUT) Authors: STOM,D.J.;
(YRP) Year: 1977
(JRN) Journal/Source: ACTA HYDROCHIM. HYDROBIOL.
(CIT) Citation: 5(3):291-298

File 2; Entry 1521; Accession No. 248181
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: PHENYL MERCURIC ACETATE
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 TO 29 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (RSD *) (Calc)
(EFC) Effect Endpoint Value: 10 TO 100 (ug/l) (*)
(AUT) Authors: FANG,S.C.;
(YRP) Year: 1973
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 1(1):18-26

File 2; Entry 1947; Accession No. 263201
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: PYROCATECHOL
(REG) Exposure Regimen: 2.5 H
(AGE) Age/Life Stage: LEAVES OF 10-15 NODES
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 TO 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BIO *) (Calc)
(EFC) Effect Endpoint Value: 1100000 (ug/l)
(AUT) Authors: STOM,D.J.;
(YRP) Year: 1977
(JRN) Journal/Source: ACTA HYDROCHIM. HYDROBIOL.
(CIT) Citation: 5(3):291-298

File 2; Entry 1946; Accession No. 263196
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: PYROCATECHOL
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: LEAVES OF 10-15 NODES
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 TO 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *) (Calc)
(EFC) Effect Endpoint Value: 560000 (ug/l)
(AUT) Authors: STOM,D.J.;
(YRP) Year: 1977
(JRN) Journal/Source: ACTA HYDROCHIM. HYDROBIOL.
(CIT) Citation: 5(3):291-298

File 2: Entry 1945: Accession No. 263195
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: PYROCATECHOL
(REG) Exposure Regimen: 0.25 H
(AGE) Age/Life Stage: LEAVES OF 10-15 NODES
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 TO 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *) (Calc)
(EFC) Effect Endpoint Value: 5600000 (ug/l)
(AUT) Authors: STOM,D.J.;
(YRP) Year: 1977
(JRN) Journal/Source: ACTA HYDROCHIM. HYDROBIOL.
(CIT) Citation: 5(3):291-298

File 2: Entry 1938: Accession No. 263163
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: RESORCINOL
(REG) Exposure Regimen: 2.5 H
(AGE) Age/Life Stage: LEAVES OF 10-15 NODES
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 TO 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BIO *) (Calc)
(EFC) Effect Endpoint Value: 1100000 (ug/l)
(AUT) Authors: STOM,D.J.;
(YRP) Year: 1977
(JRN) Journal/Source: ACTA HYDROCHIM. HYDROBIOL.
(CIT) Citation: 5(3):291-298

File 2: Entry 1937: Accession No. 263158
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: RESORCINOL
(REG) Exposure Regimen: 3 H
(AGE) Age/Life Stage: LEAVES OF 10-15 NODES
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 TO 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *) (Calc)
(EFC) Effect Endpoint Value: 1210000 (ug/l)
(AUT) Authors: STOM,D.J.;
(YRP) Year: 1977
(JRN) Journal/Source: ACTA HYDROCHIM. HYDROBIOL.
(CIT) Citation: 5(3):291-298

File 2: Entry 1936: Accession No. 263157
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: RESORCINOL
(REG) Exposure Regimen: 0.25 H
(AGE) Age/Life Stage: LEAVES OF 10-15 NODES
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 10 TO 15 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *) (Calc)
(EFC) Effect Endpoint Value: 1210000 (ug/l)
(AUT) Authors: STOM,D.J.;
(YRP) Year: 1977
(JRN) Journal/Source: ACTA HYDROCHIM. HYDROBIOL.
(CIT) Citation: 5(3):291-298

File 2: Entry 796: Accession No. 231711
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: AGNO3
(REG) Exposure Regimen: NR
(SYN) Synonyms: SILVER NITRATE
(AGE) Age/Life Stage: 5.0 G, END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 32400 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2: Entry 795: Accession No. 231710
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: AGNO3
(REG) Exposure Regimen: 28 D
(SYN) Synonyms: SILVER NITRATE
(AGE) Age/Life Stage: 28 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 7500 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2: Entry 797: Accession No. 231712
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: AGNO3
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: SILVER NITRATE
(AGE) Age/Life Stage: 0.5-1.0 G, END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.7
(EFE) Effect Endpoint Type: EC50X
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2: Entry 1517: Accession No. 247804
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: SILVEX
(REG) Exposure Regimen: 13 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: QUINN,S.A.; CARDARELLI,N.F.; GANGSTAD,E.O.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AQUAT. PLANT MANAGE.
(CIT) Citation: 15:74-76

File 2: Entry 1516: Accession No. 247803
(SPP) Species Name: ELODEA CANADENSIS; WATERWEED
(NAM) Chemical Name: SILVEX
(REG) Exposure Regimen: 46 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: QUINN,S.A.; CARDARELLI,N.F.; GANGSTAD,E.O.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AQUAT. PLANT MANAGE.
(CIT) Citation: 15:74-76

File 2: Entry 1654: Accession No. 250324
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: SODIUM ARSENATE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 5.0 G, END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 22500 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2: Entry 1653: Accession No. 250323
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: SODIUM ARSENATE
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: 28 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 900 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2: Entry 1655: Accession No. 250325
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: SODIUM ARSENATE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: 0.5-1.0 G, END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.7
(EFE) Effect Endpoint Type: EC50PS
(EFC) Effect Endpoint Value: 850 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2: Entry 800: Accession No. 231759
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: TL2SO4
(REG) Exposure Regimen: 28 D
(SYN) Synonyms: THALLIUM SULFATE
(AGE) Age/Life Stage: 28 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 801; Accession No. 231760
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: TL2SO4

(REG) Exposure Regimen: NR
(SYN) Synonyms: THALLIUM SULFATE
(AGE) Age/Life Stage: 5.0 G, END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 120000 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 798; Accession No. 231757
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: TL2SO4

(REG) Exposure Regimen: 24 H
(SYN) Synonyms: THALLIUM SULFATE
(AGE) Age/Life Stage: 0.5-1.0 G, END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.7
(EFE) Effect Endpoint Type: EC50DX
(EFC) Effect Endpoint Value: 1430 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 793; Accession No. 231683
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: ZNSO4 . 7H2O
(REG) Exposure Regimen: NR
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 5.0 G, END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *) (Calc)
(EFC) Effect Endpoint Value: 19500 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 790; Accession No. 231680
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: ZNSO4 . 7H2O
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 0.5 - 1.0 G, END SPRIG
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.7
(EFE) Effect Endpoint Type: EC50DX
(EFC) Effect Endpoint Value: 8100 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 792; Accession No. 231682
(SPP) Species Name: ELODEA CANADENSIS *; WATERWEED
(NAM) Chemical Name: ZNSO4 . 7H2O

(REG) Exposure Regimen: 28 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 28 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 22500 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

Hydrocharitaceae

Elodea densa Planch.

Brazilian waterweed

Ss

File 2; Entry 1845; Accession No. 260534
(SPP) Species Name: ELODEA DENSA; WATERWEED
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 3 MO
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 2; Entry 1575; Accession No. 248887
(SPP) Species Name: ELODEA DENSA; WATERWEED
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: < 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 2500 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 2; Entry 77; Accession No. 204508
(SPP) Species Name: ELODEA DENSA; WATERWEED
(NAM) Chemical Name: LINDANE
(REG) Exposure Regimen: 2.5 H
(AGE) Age/Life Stage: SHOOTS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 30 (C)
(HDV) Hardness: (NR)

(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 20000 (ug/l) (*)
(AUT) Authors: SCHEFCZIK,K.; SIMONIS,W.;
(YRP) Year: 1980
(JRN) Journal/Source: PEST. BIOCHEM. PHYSIOL.
(CIT) Citation: 13(1):13-19

File 2; Entry 1047; Accession No. 236071
(SPP) Species Name: ELODEA DENSA; WATERWEED
(NAM) Chemical Name: HGCL2
(REG) Exposure Regimen: >= 10 D
(SYN) Synonyms: MERCURY CHLORIDE
(AGE) Age/Life Stage: YOUNG TIPS
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (RSD *)
(EFC) Effect Endpoint Value: 0.1 (ug/l)
(AUT) Authors: MORTIMER,D.C.;
(YRP) Year: 1974
(JRN) Journal/Source: PROC. 17TH ANNU. MEETING OF CAN. FED. OF BIOL.

SCIENCES, HAMILTON, CAN.
(CIT) Citation: 100

Hydrocharitaceae

Vallisneria americana Michx.

Tapegrass

P, Ss

File 2; Entry 624; Accession No. 226887
(SPP) Species Name: VALLISNERIA AMERICANA; WATER-CELERY, TAPEGRASS
(NAM) Chemical Name: (2,4-DICHLORO PHENOXY) ACETIC ACID BUTOXYETHYL ESTER
(REG) Exposure Regimen: 39 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: QUINN,S.A.; CARDARELLI,N.F.; GANGSTAD,E.O.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AQUAT. PLANT MANAGE.
(CIT) Citation: 15:74-76

File 2; Entry 623; Accession No. 226886
(SPP) Species Name: VALLISNERIA AMERICANA; WATER-CELERY, TAPEGRASS
(NAM) Chemical Name: (2,4-DICHLORO PHENOXY) ACETIC ACID BUTOXYETHYL ESTER
(REG) Exposure Regimen: 46 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: QUINN,S.A.; CARDARELLI,N.F.; GANGSTAD,E.O.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AQUAT. PLANT MANAGE.
(CIT) Citation: 15:74-76

File 2; Entry 1563; Accession No. 248692
(SPP) Species Name: VALLISNERIA AMERICANA *; WATER-CELERY, TAPEGRASS
(NAM) Chemical Name: AATREX
(REG) Exposure Regimen: 42 D
(SYN) Synonyms: ATRAZINE
(AGE) Age/Life Stage: TUBER
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 15 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 163 (ug/l) (*)
(AUT) Authors: FORNEY,D.R.;
(YRP) Year: 1979
(JRN) Journal/Source: OFFICE OF WATER RES. TECHNOL., WASHINGTON, D.C., U.S. NTIS PB
(CIT) Citation: 81-115560:88 P.

File 2; Entry 1562; Accession No. 248691
(SPP) Species Name: VALLISNERIA AMERICANA *; WATER-CELERY, TAPEGRASS
(NAM) Chemical Name: AATREX
(REG) Exposure Regimen: 32 D
(SYN) Synonyms: ATRAZINE
(AGE) Age/Life Stage: TUBER
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 15 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 320 (ug/l) (*)
(AUT) Authors: FORNEY,D.R.;
(YRP) Year: 1979
(JRN) Journal/Source: OFFICE OF WATER RES. TECHNOL., WASHINGTON, D.C., U.S. NTIS PB
(CIT) Citation: 81-115560:88 P.

File 2; Entry 1560; Accession No. 248689
(SPP) Species Name: VALLISNERIA AMERICANA *; WATER-CELERY, TAPEGRASS
(NAM) Chemical Name: AATREX
(REG) Exposure Regimen: 21 D
(SYN) Synonyms: ATRAZINE
(AGE) Age/Life Stage: TUBER
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 15 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 532 (ug/l) (*)
(AUT) Authors: FORNEY,D.R.;
(YRP) Year: 1979
(JRN) Journal/Source: OFFICE OF WATER RES. TECHNOL., WASHINGTON, D.C., U.S. NTIS PB
(CIT) Citation: 81-115560:88 P.

File 2; Entry 1561; Accession No. 248690
(SPP) Species Name: VALLISNERIA AMERICANA *; WATER-CELERY, TAPEGRASS
(NAM) Chemical Name: AATREX
(REG) Exposure Regimen: 32 D
(SYN) Synonyms: ATRAZINE
(AGE) Age/Life Stage: TUBER
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 15 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 414 (ug/l) (*)
(AUT) Authors: FORNEY,D.R.;
(YRP) Year: 1979
(JRN) Journal/Source: OFFICE OF WATER RES. TECHNOL., WASHINGTON, D.C., U.S. NTIS PB
(CIT) Citation: 81-115560:88 P.

File 2; Entry 1569; Accession No. 248699
(SPP) Species Name: VALLISNERIA AMERICANA *; WATER-CELERY, TAPEGRASS
(NAM) Chemical Name: AATREX
(REG) Exposure Regimen: 63 D
(SYN) Synonyms: ATRAZINE
(AGE) Age/Life Stage: SPROUTED TUBERS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 15 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 320 (ug/l) (*)
(AUT) Authors: FORNEY,D.R.;
(YRP) Year: 1979
(JRN) Journal/Source: OFFICE OF WATER RES. TECHNOL., WASHINGTON, D.C., U.S. NTIS PB
(CIT) Citation: 81-115560:88 P.

File 2; Entry 1568; Accession No. 248698
(SPP) Species Name: VALLISNERIA AMERICANA *; WATER-CELERY, TAPEGRASS
(NAM) Chemical Name: AATREX
(REG) Exposure Regimen: 63 D
(SYN) Synonyms: ATRAZINE
(AGE) Age/Life Stage: SPROUTED TUBERS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 15 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 450 (ug/l) (*)
(AUT) Authors: FORNEY,D.R.;
(YRP) Year: 1979
(JRN) Journal/Source: OFFICE OF WATER RES. TECHNOL., WASHINGTON, D.C., U.S. NTIS PB
(CIT) Citation: 81-115560:88 P.

File 2; Entry 1567; Accession No. 248697
(SPP) Species Name: VALLISNERIA AMERICANA *; WATER-CELERY, TAPEGRASS
(NAM) Chemical Name: AATREX
(REG) Exposure Regimen: 63 D
(SYN) Synonyms: ATRAZINE
(AGE) Age/Life Stage: SPROUTED TUBERS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 15 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 2876 (ug/l) (*)
(AUT) Authors: FORNEY,D.R.;
(YRP) Year: 1979
(JRN) Journal/Source: OFFICE OF WATER RES. TECHNOL., WASHINGTON, D.C., U.S. NTIS PB
(CIT) Citation: 81-115560:88 P.

File 2; Entry 1203; Accession No. 238021
(SPP) Species Name: VALLISNERIA AMERICANA; WATER-CELERY, TAPEGRASS
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 42 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 163 (ug/l)
(AUT) Authors: DAVIS,D.E.;
(YRP) Year: 1981
(JRN) Journal/Source: GOVT. REPORTS ANNOUNCE. INDEX 1, U.S. NTIS PB
(CIT) Citation: 81-103103:19 P.

File 2; Entry 1202; Accession No. 238020
(SPP) Species Name: VALLISNERIA AMERICANA; WATER-CELERY, TAPEGRASS
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 42 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 414 (ug/l)
(AUT) Authors: DAVIS,D.E.;
(YRP) Year: 1981
(JRN) Journal/Source: GOVT. REPORTS ANNOUNCE. INDEX 1, U.S. NTIS PB
(CIT) Citation: 81-103103:19 P.

File 2; Entry 1201; Accession No. 238019
(SPP) Species Name: VALLISNERIA AMERICANA; WATER-CELERY, TAPEGRASS
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 42 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 532 (ug/l)
(AUT) Authors: DAVIS,D.E.;
(YRP) Year: 1981
(JRN) Journal/Source: GOVT. REPORTS ANNOUNCE. INDEX 1, U.S. NTIS PB
(CIT) Citation: 81-103103:19 P.

File 2; Entry 852; Accession No. 233899
(SPP) Species Name: VALLISNERIA AMERICANA; WATER-CELERY, TAPEGRASS
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: 50 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NP; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: QUINN,S.A.; CARDARELLI,N.F.; GANGSTAD,E.O.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AQUAT. PLANT MANAGE.
(CIT) Citation: 15:74-76

File 2; Entry 851; Accession No. 233898
(SPP) Species Name: VALLISNERIA AMERICANA; WATER-CELERY, TAPEGRASS
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: 18 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: QUINN,S.A.; CARDARELLI,N.F.; GANGSTAD,E.O.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AQUAT. PLANT MANAGE.
(CIT) Citation: 15:74-76

File 2; Entry 1514; Accession No. 247801
(SPP) Species Name: VALLISNERIA AMERICANA; WATER-CELERY, TAPEGRASS
(NAM) Chemical Name: SILVEX
(REG) Exposure Regimen: 51 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: QUINN,S.A.; CARDARELLI,N.F.; GANGSTAD,E.O.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AQUAT. PLANT MANAGE.
(CIT) Citation: 15:74-76

File 2; Entry 1515; Accession No. 247802
(SPP) Species Name: VALLISNERIA AMERICANA; WATER-CELERY, TAPEGRASS
(NAM) Chemical Name: SILVEX
(REG) Exposure Regimen: 24 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: QUINN,S.A.; CARDARELLI,N.F.; GANGSTAD,E.O.;
(YRP) Year: 1977
(JRN) Journal/Source: J. AQUAT. PLANT MANAGE.
(CIT) Citation: 15:74-76

Lemnaceae

Lemna minor L.

Duckweed

Sq, Ss

File 2; Entry 787; Accession No. 231142
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name:
2-CHLORO-4-TRIFLUOROMETHYLPHENYL3-ETHOXY-4-NITROPHENYL ETHE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: FROND
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 40 (ug/l) (*)
(AUT) Authors: O'BRIEN,M.C.; PRENDEVILLE,G.N.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 19(6):331-334

File 2; Entry 552; Accession No. 224775
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2,4-DICHLOROPHENOXYACETIC ACID
(REG) Exposure Regimen: 96 H
(SYN) Synonyms: 2,4-D
(AGE) Age/Life Stage: FROND
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 200 (ug/l) (*)
(AUT) Authors: O'BRIEN,M.C.; PRENDEVILLE,G.N.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 19(6):331-334

File 2; Entry 553; Accession No. 224776
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2,4-DICHLOROPHENOXYACETIC ACID
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: 2,4-D
(AGE) Age/Life Stage: FROND
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 200 (ug/l) (*)
(AUT) Authors: O'BRIEN,M.C.; PRENDEVILLE,G.N.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 19(6):331-334

File 2; Entry 1405; Accession No. 245056
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2-HYDROXYPHENAZINE-1-CARBOXYLIC ACID
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: 4 FRONDS, INIT CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 2500 (ug/l)
(AUT) Authors: TOOHEY,J.I.; NELSON,C.D.; KROTKOV,G.;
(YRP) Year: 1965

(JRN) Journal/Source: CAN. J. BOT.
(CIT) Citation: 43:1151-1155

File 2; Entry 442; Accession No. 220714
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2-METHYL PHENOL
(REG) Exposure Regimen: 72 H *

(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: LC50? * (Calc)
(EFC) Effect Endpoint Value: 750000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 740; Accession No. 228829
(SPP) Species Name: LEMNA MINOR; DUCKWEED

(NAM) Chemical Name: 2-METHYL-4-CHLOROPHENOL
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: LC50? * (Calc)
(EFC) Effect Endpoint Value: 93000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 741; Accession No. 228876
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2-METHYL-6-CHLOROPHENOL
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: LC50? * (Calc)
(EFC) Effect Endpoint Value: 600000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 1100; Accession No. 236323
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: SODIUM SALT OF 2,4-D
(REG) Exposure Regimen: > 6 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(AUT) Authors: TITOVA,A.A.;
(YRP) Year: 1978
(JRN) Journal/Source: HYDROBIOL. J.
(CIT) Citation: 14(4):96-97

File 2; Entry 21; Accession No. 201702
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2,4-DICHLOROPHENOL
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: LC50? * (Calc)
(EFC) Effect Endpoint Value: 59000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 24; Accession No. 201889
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2,4-DIMETHYLPHENOL
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: LC50? * (Calc)
(EFC) Effect Endpoint Value: 290000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 438; Accession No. 220710
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2,5-DIMETHYLPHENOL
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: LC50? * (Calc)
(EFC) Effect Endpoint Value: 280000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 848; Accession No. 233845
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2,4-DICHLORO-6-BENZYLPHENOL
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: NA (CLR *) (Calc)
(EFC) Effect Endpoint Value: 5800 (ug/l) (*)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 439; Accession No. 220711
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2,6-DIMETHYLPHENOL
(REG) Exposure Regimen: 72 H *

(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) ph: 5.1
(EFE) Effect Endpoint Type: LC50? * (Calc)
(EFC) Effect Endpoint Value: 460000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 827; Accession No. 232919
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2,3,5-TRIMETHYLPHENOL

2-500

File 2; Entry 445; Accession No. 220717
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2,4,5-TRICHLOROPHENOL
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: LC50? * (Calc)
(EFC) Effect Endpoint Value: 1700 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 446; Accession No. 220718
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2,4,6-TRICHLOROPHENOL
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: LC50? * (Calc)
(EFC) Effect Endpoint Value: 5900 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 826; Accession No. 232918
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2,4,6-TRIMETHYLPHENOL
(REG) Exposure Regimen: 48 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: LC50? * (Calc)
(EFC) Effect Endpoint Value: 220000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 443; Accession No. 220715
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2,3,4,5,6-PENTACHLOROPHENOL
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: LC50? * (Calc)
(EFC) Effect Endpoint Value: 190 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 828; Accession No. 232920
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2,3,4,6-TETRACHLOROPHENOL
(REG) Exposure Regimen: 48 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: LC50? * (Calc)
(EFC) Effect Endpoint Value: 600 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 744; Accession No. 228879
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 3-METHYL-2,4,6-TRICHLOROPHENOL
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: LC50? * (Calc)
(EFC) Effect Endpoint Value: 6100 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 441; Accession No. 220713
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 3-METHYL-4-CHLOROPHENOL
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: LC50? * (Calc)
(EFC) Effect Endpoint Value: 96000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 743; Accession No. 228878
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 3-METHYL-5-ETHYL PHENOL
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: LC50? * (Calc)
(EFC) Effect Endpoint Value: 130000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 440; Accession No. 220712
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 3,5-DIMETHYLPHENOL
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: LC50? * (Calc)
(EFC) Effect Endpoint Value: 230000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 849; Accession No. 233857
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 3,5-DIMETHYL-2,4,6-TRICHLOROPHENOL
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: NA (CLR *) (Calc)
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 23; Accession No. 201888
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 4-CHLOROPHENOL
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: LC50? * (Calc)
(EFC) Effect Endpoint Value: 280000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 742; Accession No. 228877
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 4-METHYL-2,6-DICHLOROPHENOL
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: LC50? * (Calc)
(EFC) Effect Endpoint Value: 66000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 596; Accession No. 226463
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name:
4,6-BIS-ISOPROPYLAMINO-2-METHYLTHIO-1,3,5-TRIAZINE
(REG) Exposure Regimen: 12 H
(AGE) Age/Life Stage: FROND
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 240 (ug/l)
(AUT) Authors: O'BRIEN,M.C.; PRENDEVILLE,G.N.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 19(6):331-334

File 2; Entry 595; Accession No. 226462
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name:
4,6-BIS-ISOPROPYLAMINO-2-METHYLTHIO-1,3,5-TRIAZINE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: FROND
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 24 (ug/l) (*)
(AUT) Authors: O'BRIEN,M.C.; PRENDEVILLE,G.N.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 19(6):331-334

File 2; Entry 538; Accession No. 224001
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 3-AMINO-1,2,4-TRIAZOLE
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: AMITROLE
(AGE) Age/Life Stage: FROND
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 80 (ug/l) (*)
(AUT) Authors: O'BRIEN,M.C.; PRENDEVILLE,G.N.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 19(6):331-334

File 2; Entry 537; Accession No. 224000
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 3-AMINO-1,2,4-TRIAZOLE
(REG) Exposure Regimen: 72 H
(SYN) Synonyms: AMITROLE
(AGE) Age/Life Stage: FROND
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 80 (ug/l) (*)
(AUT) Authors: O'BRIEN,M.C.; PRENDEVILLE,G.N.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 19(6):331-334

File 2; Entry 1922; Accession No. 262731
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 15 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CEL *)
(EFC) Effect Endpoint Value: 250 (ug/l) (*)
(AUT) Authors: BEAUMONT,G.; LORD,A.; GRENIER,G.;
(YRP) Year: 1980
(JRN) Journal/Source: CAN. J. BOT.
(CIT) Citation: 58(14):1571-1577

File 2; Entry 1334; Accession No. 242944
(SPP) Species Name: LEMNA MINOR *; DUCKWEED
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 15 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 18 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 50 (ug/l) (*)
(AUT) Authors: GRENIER,G.; MARIER,J.P.; BEAUMONT,G.;
(YRP) Year: 1979
(JRN) Journal/Source: CAN. J. BOT.
(CIT) Citation: 57(9):1015-1020

File 2; Entry 573; Accession No. 226182
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 TO 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 100 (ug/l) (*)
(AUT) Authors: BKAGINSKII,L.P.; MIGAL,A.K.;
(YRP) Year: 1973
(JRN) Journal/Source: EKSP. VODN. TOKSIKOL.
(CIT) Citation: 5:179-187

File 2; Entry 397; Accession No. 216866
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 3 - 6 H
(AGE) Age/Life Stage: 10 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 20 TO 100 (ug/l)
(AUT) Authors: BEAUMONT,G.; BASTIN,R.; THERRIEN,H.P.;
(YRP) Year: 1976
(JRN) Journal/Source: NAT. CAN.
(CIT) Citation: 103(6):535-541

File 2; Entry 396; Accession No. 216865
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 17 TO 21 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 20 TO 250 (ug/l)
(AUT) Authors: BEAUMONT,G.; BASTIN,R.; THERRIEN,H.P.;
(YRP) Year: 1976
(JRN) Journal/Source: NAT. CAN.
(CIT) Citation: 103(6):527-533

File 2; Entry 408; Accession No. 217033
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BIO *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: BEAUMONT,G.; BASTIN,R.; THERRIEN,H.P.;
(YRP) Year: 1978
(JRN) Journal/Source: NAT. CAN.
(CIT) Citation: 105(2):103-113

File 2; Entry 407; Accession No. 217032
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 15 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BIO *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: BEAUMONT,G.; BASTIN,R.; THERRIEN,H.P.;
(YRP) Year: 1978
(JRN) Journal/Source: NAT. CAN.
(CIT) Citation: 105(2):103-113

File 2; Entry 409; Accession No. 217034
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 15 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CYT *)
(EFC) Effect Endpoint Value: 250 (ug/l)
(AUT) Authors: BEAUMONT,G.; BASTIN,R.; THERRIEN,H.P.;
(YRP) Year: 1978
(JRN) Journal/Source: NAT. CAN.
(CIT) Citation: 105(2):103-113

File 2; Entry 398; Accession No. 216867
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: 20 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 20 TO 100 (ug/l)
(AUT) Authors: BEAUMONT,G.; BASTIN,R.; THERRIEN,H.P.;
(YRP) Year: 1976
(JRN) Journal/Source: NAT. CAN.
(CIT) Citation: 103(6):535-541

File 2; Entry 399; Accession No. 216868
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 10-20 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50PS *
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: BEAUMONT,G.; BASTIN,R.; THERRIEN,H.P.;
(YRP) Year: 1976
(JRN) Journal/Source: NAT. CAN.
(CIT) Citation: 103(6):535-541

File 2; Entry 400; Accession No. 216869
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: ATRAZINE
(REG) Exposure Regimen: 5 - 15 D
(AGE) Age/Life Stage: 15 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 20 TO 100 (ug/l)
(AUT) Authors: BEAUMONT,G.; BASTIN,R.; THERRIEN,H.P.;
(YRP) Year: 1976
(JRN) Journal/Source: NAT. CAN.
(CIT) Citation: 103(6):535-541

File 2; Entry 2076; Accession No. 268368
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: CADMIUM NITRATE
(REG) Exposure Regimen: 3 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 10 (ug/l) (*)
(AUT) Authors: HUTCHINSON,T.C.; CZYRSKA,H.;
(YRP) Year: 1975
(JRN) Journal/Source: VERH. INTERNAT. VEREIN. LIMNOL.
(CIT) Citation: 19:2102-2111

File 2; Entry 2078; Accession No. 268370
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: CADMIUM NITRATE
(REG) Exposure Regimen: 3 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 6000
(AUT) Authors: HUTCHINSON,T.C.; CZYRSKA,H.;
(YRP) Year: 1975
(JRN) Journal/Source: VERH. INTERNAT. VEREIN. LIMNOL.
(CIT) Citation: 19:2102-2111

File 2; Entry 2077; Accession No. 268369
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: CADMIUM NITRATE
(REG) Exposure Regimen: 3 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 1500
(AUT) Authors: HUTCHINSON,T.C.; CZYRSKA,H.;
(YRP) Year: 1975
(JRN) Journal/Source: VERH. INTERNAT. VEREIN. LIMNOL.
(CIT) Citation: 19:2102-2111

File 2; Entry 820; Accession No. 232463
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: CD(NO3)2 . 4H2O
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: 28 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 14800 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 2079; Accession No. 268375
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: COBALT
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) ph: (NR)
(EFE) Effect Endpoint Type: NA (BCF) * (Calc)
(EFC) Effect Endpoint Value: 450
(AUT) Authors: HUTCHINSON,T.C.; CZYRSKA,H.;
(YRP) Year: 1975
(JRN) Journal/Source: VERH. INTERNAT. VEREIN. LIMNOL.
(CIT) Citation: 19:2102-2111

File 2; Entry 2080; Accession No. 268376
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: COPPER
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) * (Calc)
(EFC) Effect Endpoint Value: 950
(AUT) Authors: HUTCHINSON,T.C.; CZYRSKA,H.;
(YRP) Year: 1975
(JRN) Journal/Source: VERH. INTERNAT. VEREIN. LIMNOL.
(CIT) Citation: 19:2102-2111

File 2; Entry 542; Accession No. 224510
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 2 FRONDS,ROOTS EXICISED
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW *; LAB
(TMP) Temperature (Degrees C): 22.8 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: EC50GR?
(EFC) Effect Endpoint Value: 119 (ug/l) (*)
(AUT) Authors: WALBRIDGE,C.T.;
(YRP) Year: 1977
(JRN) Journal/Source: ECOL. RES. SER., EPA-600/3-77-108, ENVIRON. RES. LAB., U.S. ENVIRON. PROT. AGENCY, DULUTH, MN
(CIT) Citation: 20 P.

File 2; Entry 816; Accession No. 232076
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: CUSO4 . 5H2O
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: 28 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 130 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 2084; Accession No. 268541
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: CUPRIC SULFATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) hardness: (NR)
(PHV) pH: 6.8
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 50 (ug/l) (*)
(AUT) Authors: HUTCHINSON,T.C.; CZYRSKA,H.;
(YRP) Year: 1975
(JRN) Journal/Source: VERH. INTERNAT. VEREIN. LIMNOL.
(CIT) Citation: 19:2102-2111

File 2; Entry 2085; Accession No. 268542
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: CUPRIC SULFATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: > 10000
(AUT) Authors: HUTCHINSON,T.C.; CZYRSKA,H.;
(YRP) Year: 1975
(JRN) Journal/Source: VERH. INTERNAT. VEREIN. LIMNOL.
(CIT) Citation: 19:2102-2111

File 2; Entry 218; Accession No. 208746
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 11000
(AUT) Authors: EBERHARDT,L.L.; MEEKS,R.L.; PETERLE,T.J.;
(YRP) Year: 1971
(JRN) Journal/Source: NATURE
(CIT) Citation: 230:60-62

File 2; Entry 555; Accession No. 224778
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2,2-DICHLOROPROPIONIC ACID
(REG) Exposure Regimen: 12 H
(SYN) Synonyms: DALAPON
(AGE) Age/Life Stage: FROND
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 1430 (ug/l) (*)
(AUT) Authors: O'BRIEN,M.C.; PRENDEVILLE,G.N.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 19(6):331-334

File 2; Entry 554; Accession No. 224777
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2,2-DICHLOROPROPIONIC ACID
(REG) Exposure Regimen: 72 H
(SYN) Synonyms: DALAPON
(AGE) Age/Life Stage: FROND
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 1430 (ug/l) (*)
(AUT) Authors: O'BRIEN,M.C.; PRENDEVILLE,G.N.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 19(6):331-334

File 2; Entry 557; Accession No. 224822
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2-(1-METHYLPROPYL)-4,6-DINITROPHENOL
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: DINOSEB
(AGE) Age/Life Stage: FROND
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 24 (ug/l) (*)
(AUT) Authors: O'BRIEN,M.C.; PRENDEVILLE,G.N.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 19(6):331-334

File 2; Entry 556; Accession No. 224821
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2-(1-METHYLPROPYL)-4,6-DINITROPHENOL
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: DINOSEB
(AGE) Age/Life Stage: FROND
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 24 (ug/l) (*)
(AUT) Authors: O'BRIEN,M.C.; PRENDEVILLE,G.N.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 19(6):331-334

File 2; Entry 314; Accession No. 212452
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: DIQUAT DIBROMIDE
(REG) Exposure Regimen: 30 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 22.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 110 (ug/l)
(AUT) Authors: BERRY,C.R.JR.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY, BLACKSBURG, VA:212 P.; (FIELD DATA PUBL AS 7216)

File 2; Entry 317; Accession No. 212466
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: ENDOTHALL
(7-OXABICYCLO(2,2,1)HEPTANE-2,3-DICARBOXYLIC ACID
(REG) Exposure Regimen: 30 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 20 TO 22.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 4000 (ug/l)
(AUT) Authors: BERRY,C.R.JR.;
(YRP) Year: 1976
(JRN) Journal/Source: PH.D. THESIS, VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY, BLACKSBURG, VA:212 P.; (FIELD DATA PUBL AS 7216)

File 2; Entry 1708; Accession No. 253930
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: ENDOTHALL, DIPOTASSIUM SALT
(REG) Exposure Regimen: 29 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 20.9 TO 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.3 TO 8.6
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 4000 (ug/l) (*)
(AUT) Authors: YEO,R.R.;
(YRP) Year: 1970
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 18(2):282-284

File 2; Entry 8; Accession No. 200661
(SPP) Species Name: LEMNA MINOR *; DUCKWEED
(NAM) Chemical Name: FLURIDONE
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 84
(AUT) Authors: MUIR,D.C.G.; GRIFT,N.P.; BLOUW,A.P.; LOCKHART,W.L.;
(YRP) Year: 1980
(JRN) Journal/Source: J. ENVIRON. QUAL.
(CIT) Citation: 9(1):151-156

File 2; Entry 7; Accession No. 200660
(SPP) Species Name: LEMNA MINOR *; DUCKWEED
(NAM) Chemical Name: FLURIDONE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 19
(AUT) Authors: MUIR,D.C.G.; GRIFT,N.P.; BLOUW,A.P.; LOCKHART,W.L.;
(YRP) Year: 1980
(JRN) Journal/Source: J. ENVIRON. QUAL.
(CIT) Citation: 9(1):151-156

File 2; Entry 6; Accession No. 200659
(SPP) Species Name: LEMNA MINOR *; DUCKWEED
(NAM) Chemical Name: FLURIDONE
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 64
(AUT) Authors: MUIR,D.C.G.; GRIFT,N.P.; BLOUW,A.P.; LOCKHART,W.L.;
(YRP) Year: 1980
(JRN) Journal/Source: J. ENVIRON. QUAL.
(CIT) Citation: 9(1):151-156

File 2; Entry 5; Accession No. 200647
(SPP) Species Name: LEMNA MINOR *; DUCKWEED
(NAM) Chemical Name: FLURIDONE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 40
(AUT) Authors: MUIR,D.C.G.; GRIFT,N.P.; BLOUW,A.P.; LOCKHART,W.L.;
(YRP) Year: 1980
(JRN) Journal/Source: J. ENVIRON. QUAL.
(CIT) Citation: 9(1):151-156

File 2; Entry 4; Accession No. 200645
(SPP) Species Name: LEMNA MINOR *; DUCKWEED
(NAM) Chemical Name: FLURIDONE
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 85
(AUT) Authors: MUIR,D.C.G.; GRIFT,N.P.; BLOUW,A.P.; LOCKHART,W.L.;
(YRP) Year: 1980
(JRN) Journal/Source: J. ENVIRON. QUAL.
(CIT) Citation: 9(1):151-156

File 2; Entry 3; Accession No. 200644
(SPP) Species Name: LEMNA MINOR *; DUCKWEED
(NAM) Chemical Name: FLURIDONE
(REG) Exposure Regimen: 5 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: NN
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 48
(AUT) Authors: MUIR,D.C.G.; GRIFT,N.P.; BLOUW,A.P.; LOCKHART,W.L.;
(YRP) Year: 1980
(JRN) Journal/Source: J. ENVIRON. QUAL.
(CIT) Citation: 9(1):151-156

File 2; Entry 1338; Accession No. 243028
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: N-(PHOSPHONOMETHYL)GLYCINE
(REG) Exposure Regimen: 24 H
(SYN) Synonyms: GLYPHOSATE
(AGE) Age/Life Stage: FROND
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 1690 (ug/l) (*)
(AUT) Authors: O'BRIEN,M.C.; PRENDEVILLE,G.N.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 19(6):331-334

File 2; Entry 1339; Accession No. 243029
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: N-(PHOSPHONOMETHYL)GLYCINE
(REG) Exposure Regimen: 12 H
(SYN) Synonyms: GLYPHOSATE
(AGE) Age/Life Stage: FROND
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 1690 (ug/l) (*)
(AUT) Authors: O'BRIEN,M.C.; PRENDEVILLE,G.N.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 19(6):331-334

File 2; Entry 2086; Accession No. 268585
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: IRON
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) * (Calc)
(EFC) Effect Endpoint Value: 560
(AUT) Authors: HUTCHINSON,T.C.; CZYRSKA,H.;
(YRP) Year: 1975
(JRN) Journal/Source: VERH. INTERNAT. VEREIN. LIMNOL.
(CIT) Citation: 19:2102-2111

File 2; Entry 1392; Accession No. 244543
(SPP) Species Name: LEMNA MINOR *; DUCKWEED
(NAM) Chemical Name: L-SORBOSE
(REG) Exposure Regimen: 48 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 4.6
(EFE) Effect Endpoint Type: NA (CLR *) (Calc)
(EFC) Effect Endpoint Value: 900000 (ug/l)
(AUT) Authors: STROTHER,S.;
(YRP) Year: 1981
(JRN) Journal/Source: ANN. BOT.
(CIT) Citation: 47(4):531-533

File 2; Entry 2087; Accession No. 268586
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: LEAD
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) * (Calc)
(EFC) Effect Endpoint Value: 847
(AUT) Authors: HUTCHINSON,T.C.; CZYRSKA,H.;
(YRP) Year: 1975
(JRN) Journal/Source: VERH. INTERNAT. VEREIN. LIMNOL.
(CIT) Citation: 19:2102-2111

File 2; Entry 810; Accession No. 231934
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: PB(OAC)2 . 3H2O
(REG) Exposure Regimen: 28 D
(SYN) Synonyms: LEAD ACETATE
(AGE) Age/Life Stage: 28 D, CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 16300 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 634; Accession No. 226923
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: N-(3,4-DICHLOROPHENYL)-N-METHOXY-N-METHYLUREA
(REG) Exposure Regimen: 72 H
(SYN) Synonyms: LINURON
(AGE) Age/Life Stage: FROND
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 25 (ug/l) (*)
(AUT) Authors: O'BRIEN,M.C.; PRENDEVILLE,G.N.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 19(6):331-334

File 2; Entry 635; Accession No. 226924
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: N-(3,4-DICHLOROPHENYL)-N-METHOXY-N-METHYLUREA
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: LINURON
(AGE) Age/Life Stage: FROND
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 250 (ug/l)
(AUT) Authors: O'BRIEN,M.C.; PRENDEVILLE,G.N.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 19(6):331-334

File 2; Entry 2088; Accession No. 268651
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: MANGANESE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) * (Calc)
(EFC) Effect Endpoint Value: 10900
(AUT) Authors: HUTCHINSON,T.C.; CZYRSKA,H.;
(YRP) Year: 1975
(JRN) Journal/Source: VERH. INTERNAT. VEREIN. LIMNOL.
(CIT) Citation: 19:2102-2111

File 2; Entry 802; Accession No. 231772
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: HGCL2
(REG) Exposure Regimen: 28 D
(SYN) Synonyms: MERCURIC CHLORIDE
(AGE) Age/Life Stage: 28 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 1518; Accession No. 247824
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: MONOSODIUM METHANEARSONATE
(REG) Exposure Regimen: 42 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (*) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 5
(AUT) Authors: ANDERSON,A.C.; ABDELGHANI,A.A.; MCDONELL,D.;
(YRP) Year: 1980
(JRN) Journal/Source: SCI. TOTAL ENVIRON.
(CIT) Citation: 16(2):95-98

File 2; Entry 2092; Accession No. 268695
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: NICKEL
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) * (Calc)
(EFC) Effect Endpoint Value: 380
(AUT) Authors: HUTCHINSON,T.C.; CZYRSKA,H.;
(YRP) Year: 1975
(JRN) Journal/Source: VERH. INTERNAT. VEREIN. LIMNOL.
(CIT) Citation: 19:2102-2111

File 2; Entry 806; Accession No. 231861
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: NICL2 . 6H2O
(REG) Exposure Regimen: 28 D
(SYN) Synonyms: NICKEL CHLORIDE
(AGE) Age/Life Stage: 28 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 340 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 2094; Accession No. 268697
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: NICKELOUS NITRATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 4000 TO 7000
(AUT) Authors: HUTCHINSON,T.C.; CZYRSKA,H.;
(YRP) Year: 1975
(JRN) Journal/Source: VERH. INTERNAT. VEREIN. LIMNOL.
(CIT) Citation: 19:2102-2111

File 2; Entry 2093; Accession No. 268696
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: NICKELOUS NITRATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 50 (ug/l) (*)
(AUT) Authors: HUTCHINSON,T.C.; CZYRSKA,H.;
(YRP) Year: 1975
(JRN) Journal/Source: VERH. INTERNAT. VEREIN. LIMNOL.
(CIT) Citation: 19:2102-2111

File 2; Entry 1754; Accession No. 256259
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: D-DIQUAT
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 2 FROND, ROOT EXCISED
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 TO 23 (C)
(HDV) Hardness: 120 TO 130 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.6
(EFE) Effect Endpoint Type: EC50GR *
(EFC) Effect Endpoint Value: 2.7 (ug/l)
(AUT) Authors: BISHOP,E.W.; PERRY,R.L.;
(YRP) Year: 1981
(JRN) Journal/Source: IN: D.R.BRANSON AND K.L.DICKSON (EDS.), AQUATIC TOXICOLOGY AND HAZARD ASSESSMENT: 4TH CONF., ASTM STP 737, PHILADELPHIA, PA
(CIT) Citation: 421-435

File 2; Entry 1753; Accession No. 256258
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: D-DIQUAT
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 2 FROND, ROOT EXCISED
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 TO 23 (C)
(HDV) Hardness: 120 TO 130 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.6
(EFE) Effect Endpoint Type: EC50GR *
(EFC) Effect Endpoint Value: 3.1 (ug/l)
(AUT) Authors: BISHOP,E.W.; PERRY,R.L.;
(YRP) Year: 1981
(JRN) Journal/Source: IN: D.R.BRANSON AND K.L.DICKSON (EDS.), AQUATIC TOXICOLOGY AND HAZARD ASSESSMENT: 4TH CONF., ASTM STP 737, PHILADELPHIA, PA
(CIT) Citation: 421-435

File 2; Entry 1755; Accession No. 256260
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: O-DIQUAT
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 2 FROND, ROOT EXCISED
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 TO 23 (C)
(HDV) Hardness: 120 TO 130 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.6
(EFE) Effect Endpoint Type: EC50GR *
(EFC) Effect Endpoint Value: 1.5 (ug/l)
(AUT) Authors: BISHOP,E.W.; PERRY,R.L.;
(YRP) Year: 1981
(JRN) Journal/Source: IN: D.R.BRANSON AND K.L.DICKSON (EDS.), AQUATIC TOXICOLOGY AND HAZARD ASSESSMENT: 4TH CONF., ASTM STP 737, PHILADELPHIA, PA
(CIT) Citation: 421-435

File 2; Entry 1756; Accession No. 256261
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: O-DIQUAT
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 2 FROND, ROOT EXCISED
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 TO 23 (C)
(HDV) Hardness: 120 TO 130 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.6
(EFE) Effect Endpoint Type: EC50GR *
(EFC) Effect Endpoint Value: 4.6 (ug/l)
(AUT) Authors: BISHOP,E.W.; PERRY,R.L.;
(YRP) Year: 1981
(JRN) Journal/Source: IN: D.R.BRANSON AND K.L.DICKSON (EDS.), AQUATIC TOXICOLOGY AND HAZARD ASSESSMENT: 4TH CONF., ASTM STP 737, PHILADELPHIA, PA
(CIT) Citation: 421-435

File 2; Entry 1356; Accession No. 243632
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: PHENAZINE-1-CARBOXYLIC ACID
(REG) Exposure Regimen: 33 D
(AGE) Age/Life Stage: INIT CONC 4 FRONDS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: > 2500 (ug/l)
(AUT) Authors: TOOHEY,J.I.; NELSON,C.D.; KROTKOV,G.;
(YRP) Year: 1965
(JRN) Journal/Source: CAN. J. BOT.
(CIT) Citation: 43:1151-1155

File 2; Entry 2096; Accession No. 268758
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: SILVER
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) * (Calc)
(EFC) Effect Endpoint Value: 83
(AUT) Authors: HUTCHINSON,T.C.; CZYRSKA,H.;
(YRP) Year: 1975
(JRN) Journal/Source: VERH. INTERNAT. VEREIN. LIMNOL.
(CIT) Citation: 19:2102-2111

File 2; Entry 2100; Accession No. 268766
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: SILVER NITRATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.8
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 500 (ug/l) (*)
(AUT) Authors: HUTCHINSON,T.C.; CZYRSKA,H.;
(YRP) Year: 1975
(JRN) Journal/Source: VERH. INTERNAT. VEREIN. LIMNOL.
(CIT) Citation: 19:2102-2111

File 2; Entry 794; Accession No. 231709
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: AGNO3
(REG) Exposure Regimen: 28 D
(SYN) Synonyms: SILVER NITRATE
(AGE) Age/Life Stage: 28 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 270 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 444; Accession No. 220716
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 72 H *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: LC50? * (Calc)
(EFC) Effect Endpoint Value: 1500000 (ug/l) (*)
(CNF) Confidence Limits: (NR)
(AUT) Authors: BLACKMAN,G.E.; PARKE,M.H.; GARTON,G.;
(YRP) Year: 1955
(JRN) Journal/Source: ARCH. BIOCHEM. BIOPHYSICS
(CIT) Citation: 54:45-54

File 2; Entry 1343; Accession No. 243033
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2-CHLORO-4,6-BIS(ETHYLAMINO)-1,3,5-TRIAZINE
(REG) Exposure Regimen: 48 H
(SYN) Synonyms: SIMAZINE
(AGE) Age/Life Stage: FROND
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 20 (ug/l) (*)
(AUT) Authors: O'BRIEN,M.C.; PRENDEVILLE,G.N.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 19(6):331-334

File 2; Entry 1342; Accession No. 243032
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: 2-CHLORO-4,6-BIS(ETHYLAMINO)-1,3,5-TRIAZINE
(REG) Exposure Regimen: 72 H
(SYN) Synonyms: SIMAZINE
(AGE) Age/Life Stage: FROND
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 20 (ug/l) (*)
(AUT) Authors: O'BRIEN,M.C.; PRENDEVILLE,G.N.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 19(6):331-334

File 2; Entry 1652; Accession No. 250322
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: SODIUM ARSENATE
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: 28 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 150 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 1341; Accession No. 243031
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: SODIUM AZIDE
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: FROND
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 64 (ug/l)
(AUT) Authors: O'BRIEN,M.C.; PRENDEVILLE,G.N.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 19(6):331-334

File 2; Entry 1340; Accession No. 243030
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: SODIUM AZIDE
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: FROND
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PHY *)
(EFC) Effect Endpoint Value: 64 (ug/l)
(AUT) Authors: O'BRIEN,M.C.; PRENDEVILLE,G.N.;
(YRP) Year: 1979
(JRN) Journal/Source: WEED RES.
(CIT) Citation: 19(6):331-334

File 2; Entry 1768; Accession No. 256933
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: SODIUM DODECYL SULFATE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 2 FROND, ROOT EXCISED
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 TO 23 (C)
(HDV) Hardness: 120 TO 130 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.6
(EFE) Effect Endpoint Type: EC50GR *
(EFC) Effect Endpoint Value: 43000 (ug/l)
(AUT) Authors: BISHOP,E.W.; PERRY,R.L.;
(YRP) Year: 1981
(JRN) Journal/Source: IN: D.R.BRANSON AND K.L.DICKSON (EDS.), AQUATIC TOXICOLOGY AND HAZARD ASSESSMENT: 4TH CONF., ASTM STP 737, PHILADELPHIA, PA
(CIT) Citation: 421-435

File 2; Entry 1769; Accession No. 256934
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: SODIUM DODECYL SULFATE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 2 FROND, ROOT EXCISED
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 TO 23 (C)
(HDV) Hardness: 120 TO 130 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.6
(EFE) Effect Endpoint Type: EC50GR *
(EFC) Effect Endpoint Value: 29000 (ug/l)
(AUT) Authors: BISHOP,E.W.; PERRY,R.L.;
(YRP) Year: 1981
(JRN) Journal/Source: IN: D.R.BRANSON AND K.L.DICKSON (EDS.), AQUATIC TOXICOLOGY AND HAZARD ASSESSMENT: 4TH CONF., ASTM STP 737, PHILADELPHIA, PA
(CIT) Citation: 421-435

File 2; Entry 1771; Accession No. 256936
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: SODIUM DODECYL SULFATE
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 2 FROND, ROOT EXCISED
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 TO 23 (C)
(HDV) Hardness: 120 TO 130 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.6
(EFE) Effect Endpoint Type: EC50GR *
(EFC) Effect Endpoint Value: 44000 (ug/l)
(AUT) Authors: BISHOP,E.W.; PERRY,R.L.;
(YRP) Year: 1981
(JRN) Journal/Source: IN: D.R.BRANSON AND K.L.DICKSON (EDS.), AQUATIC TOXICOLOGY AND HAZARD ASSESSMENT: 4TH CONF., ASTM STP 737, PHILADELPHIA, PA
(CIT) Citation: 421-435

File 2; Entry 1770; Accession No. 256935
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: SODIUM DODECYL SULFATE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: 2 FROND, ROOT EXCISED
(RTE) Route/Method: FT
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 21 TO 23 (C)
(HDV) Hardness: 120 TO 130 (mg/l) (CaCO3)
(PHV) pH: 7.2 TO 7.6
(EFE) Effect Endpoint Type: EC50GR *
(EFC) Effect Endpoint Value: 18000 (ug/l)
(AUT) Authors: BISHOP,E.W.; PERRY,R.L.;
(YRP) Year: 1981
(JRN) Journal/Source: IN: D.R.BRANSON AND K.L.DICKSON (EDS.), AQUATIC TOXICOLOGY AND HAZARD ASSESSMENT: 4TH CONF., ASTM STP 737, PHILADELPHIA, PA
(CIT) Citation: 421-435

File 2; Entry 1817; Accession No. 258756
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: SODIUM FLOUROACETATE
(REG) Exposure Regimen: NR
(SYN) Synonyms: COMPOUND 1080
(AGE) Age/Life Stage: 6 FRONDS, 10-12 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 100000 (ug/l)
(AUT) Authors: LIEN,B.C.; WALKER,J.R.L.; PETERS,J.A.;
(YRP) Year: 1980
(JRN) Journal/Source: N.Z. J. SCI.
(CIT) Citation: 23(2):179-183

File 2; Entry 691; Accession No. 227704
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: SO2
(REG) Exposure Regimen: NR
(SYN) Synonyms: SULFUR DIOXIDE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 27 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.4
(EFE) Effect Endpoint Type: EC50UP *
(EFC) Effect Endpoint Value: 150 (ug/l)
(AUT) Authors: SCHARER,M.; BRUNOLD,C.; ERISMANN,K.H.;
(YRP) Year: 1975
(JRN) Journal/Source: EXPERIMENTIA
(CIT) Citation: 31(12):1414-1415

File 2; Entry 799; Accession No. 231758
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: TL2SO4
(REG) Exposure Regimen: 28 D
(SYN) Synonyms: THALLIUM SULFATE
(AGE) Age/Life Stage: 28 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 8 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

File 2; Entry 2101; Accession No. 268785
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: ZINC
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) * (Calc)
(EFC) Effect Endpoint Value: 1100
(AUT) Authors: HUTCHINSON,T.C.; CZYRSKA,H.;
(YRP) Year: 1975
(JRN) Journal/Source: VERH. INTERNAT. VEREIN. LIMNOL.
(CIT) Citation: 19:2102-2111

File 2; Entry 2105; Accession No. 268821
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: ZINC NITRATE
(REG) Exposure Regimen: 21 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.6
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 50 (ug/l) (*)
(AUT) Authors: HUTCHINSON,T.C.; CZYRSKA,H.;
(YRP) Year: 1975
(JRN) Journal/Source: VERH. INTERNAT. VEREIN. LIMNOL.
(CIT) Citation: 19:2102-2111

File 2; Entry 791; Accession No. 231681
(SPP) Species Name: LEMNA MINOR; DUCKWEED
(NAM) Chemical Name: ZNSO4 . 7H2O
(REG) Exposure Regimen: 28 D
(SYN) Synonyms: ZINC SULFATE
(AGE) Age/Life Stage: 28 D CULTURE
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 24 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 67700 (ug/l) (*)
(AUT) Authors: BROWN,B.T.; RATTIGAN,B.M.;
(YRP) Year: 1979
(JRN) Journal/Source: ENVIRON. POLLUT.
(CIT) Citation: 20(4):303-314

Lemnaceae

Lemna perpusilla L.

Duckweed

P,S

File 2; Entry 1867; Accession No. 260781
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: 2-AMINO-3-CHLORO-1,4-NAPHTHOQUINONE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 100 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1220; Accession No. 238628
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: 2,4-DICHLOROPHENOL
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 20000 (ug/l)
(AUT) Authors: DENCE,C.; DURKIN,P.; WANG,C.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. PROT. TECHNOL. SER., EPA-600/2-80-039, INDUST. ENVIRON. RES. LAB., U.S. ENVIRON. PROT. AGENCY, CINCINNATI, OH, U.S.NTIS, PB
(CIT) Citation: 80-179344:98 P.

File 2; Entry 2039; Accession No. 266429
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: 2,4-DICHLOROPHENOXYACETIC ACID
(REG) Exposure Regimen: 11 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 10 (ug/l)
(AUT) Authors: SCHOTT,C.D.; WORTHLEY,E.C.;
(YRP) Year: 1974
(JRN) Journal/Source: EDGEWOOD ARSENAL TECH. REP. EB-TR-74016, EDGEWOOD ARSENAL, ABERDEEN PROVING GRD., MD., U.S. NTIS, AD-778
(CIT) Citation: 158:18 P.

File 2; Entry 2038; Accession No. 266428
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: 2,4-DICHLOROPHENOXYACETIC ACID
(REG) Exposure Regimen: 11 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 100 (ug/l)
(AUT) Authors: SCHOTT,C.D.; WORTHLEY,E.C.;
(YRP) Year: 1974
(JRN) Journal/Source: EDGEWOOD ARSENAL TECH. REP. EB-TR-74016, EDGEWOOD ARSENAL, ABERDEEN PROVING GRD., MD., U.S. NTIS, AD-778
(CIT) Citation: 158:18 P.

File 2; Entry 1857; Accession No. 260764
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: 2,4-D, DIMETHYLAMINE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 2037; Accession No. 266427
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: 2,4-DINITROTOLUENE
(REG) Exposure Regimen: 11 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: SCHOTT,C.D.; WORTHLEY,E.C.;
(YRP) Year: 1974
(JRN) Journal/Source: EDGEWOOD ARSENAL TECH. REP. EB-TR-74016, EDGEWOOD ARSENAL, ABERDEEN PROVING GRD., MD., U.S. NTIS, AD-778
(CIT) Citation: 158:18 P.

File 2; Entry 2035; Accession No. 266425
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: 2,4-DINITROTOLUENE
(REG) Exposure Regimen: 11 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 100 (ug/l)
(AUT) Authors: SCHOTT,C.D.; WORTHLEY,E.C.;
(YRP) Year: 1974
(JRN) Journal/Source: EDGEWOOD ARSENAL TECH. REP. EB-TR-74016, EDGEWOOD ARSENAL, ABERDEEN PROVING GRD., MD., U.S. NTIS, AD-778
(CIT) Citation: 158:18 P.

File 2; Entry 2036; Accession No. 266426
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: 2,4-DINITROTOLUENE
(REG) Exposure Regimen: 11 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 100 (ug/l)
(AUT) Authors: SCHOTT,C.D.; WORTHLEY,E.C.;
(YRP) Year: 1974
(JRN) Journal/Source: EDGEWOOD ARSENAL TECH. REP. EB-TR-74016, EDGEWOOD ARSENAL, ABERDEEN PROVING GRD., MD., U.S. NTIS, AD-778
(CIT) Citation: 158:18 P.

File 2; Entry 2034; Accession No. 266424
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: 2,4-DINITROTOLUENE
(REG) Exposure Regimen: 11 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: SCHOTT,C.D.; WORTHLEY,E.C.;
(YRP) Year: 1974
(JRN) Journal/Source: EDGEWOOD ARSENAL TECH. REP. EB-TR-74016, EDGEWOOD ARSENAL, ABERDEEN PROVING GRD., MD., U.S. NTIS, AD-778
(CIT) Citation: 158:18 P.

File 2; Entry 350; Accession No. 213888
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: 2,4,6-TRICHLOROPHENOL
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 5000 (ug/l)
(AUT) Authors: DENCE,C.; DURKIN,P.; WANG,C.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. PROT. TECHNOL. SER., EPA-600/2-80-039, INDUST. ENVIRON. RES. LAB., U.S. ENVIRON. PROT. AGENCY, CINCINNATI, OH, U.S.NTIS, PB
(CIT) Citation: 80-179344:98 P.

File 2; Entry 1495; Accession No. 246517
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: 2,4,6-TRINITROTOLUENE
(REG) Exposure Regimen: 11 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: SCHOTT,C.D.; WORTHLEY,E.C.;
(YRP) Year: 1974
(JRN) Journal/Source: EDGEWOOD ARSENAL TECH. REP. EB-TR-74016, EDGEWOOD ARSENAL, ABERDEEN PROVING GRD., MD., U.S. NTIS, AD-778
(CIT) Citation: 158:18 P.

File 2; Entry 1494; Accession No. 246516
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: 2,4,6-TRINITROTOLUENE
(REG) Exposure Regimen: 11 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 6.5
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100 (ug/l)
(AUT) Authors: SCHOTT,C.D.; WORTHLEY,E.C.;
(YRP) Year: 1974
(JRN) Journal/Source: EDGEWOOD ARSENAL TECH. REP. EB-TR-74016, EDGEWOOD ARSENAL, ABERDEEN PROVING GRD., MD., U.S. NTIS, AD-778
(CIT) Citation: 158:18 P.

File 2; Entry 1493; Accession No. 246515
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: 2,4,6-TRINITROTOLUENE
(REG) Exposure Regimen: 11 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: SCHOTT,C.D.; WORTHLEY,E.C.;
(YRP) Year: 1974
(JRN) Journal/Source: EDGEWOOD ARSENAL TECH. REP. EB-TR-74016, EDGEWOOD ARSENAL, ABERDEEN PROVING GRD., MD., U.S. NTIS, AD-778
(CIT) Citation: 158:18 P.

File 2; Entry 1492; Accession No. 246514
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: 2,4,6-TRINITROTOLUENE
(REG) Exposure Regimen: 11 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: SCHOTT,C.D.; WORTHLEY,E.C.;
(YRP) Year: 1974
(JRN) Journal/Source: EDGEWOOD ARSENAL TECH. REP. EB-TR-74016, EDGEWOOD ARSENAL, ABERDEEN PROVING GRD., MD., U.S. NTIS, AD-778
(CIT) Citation: 158:18 P.

File 2; Entry 1221; Accession No. 238632
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: 4,5-DICHLOROCATECHOL
(REG) Exposure Regimen: 10 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (GRO *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: DENCE,C.; DURKIN,P.; WANG,C.;
(YRP) Year: 1980
(JRN) Journal/Source: ENVIRON. PROT. TECHNOL. SER., EPA-600/2-80-039, INDUST. ENVIRON. RES. LAB., U.S. ENVIRON. PROT. AGENCY, CINCINNATI, OH, U.S.NTIS, PB
(CIT) Citation: 80-179344:98 P.

File 2; Entry 1851; Accession No. 260651
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: ALACHLOR
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 3000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1877; Accession No. 260791
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: AMETRYNE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 571; Accession No. 226160
(SPP) Species Name: LEMNA PERPUSILLA *; DUCKWEED
(NAM) Chemical Name: AMETRYNE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: EXP GRO INIT CONC 10 FRONDS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: EC50PG (Calc)
(EFC) Effect Endpoint Value: 10 (ug/l)
(AUT) Authors: LIU,L.C.; CENDENO-MALDONADO,A.;
(YRP) Year: 1974
(JRN) Journal/Source: J. AGRIC. UNIV. P.R.
(CIT) Citation: 63(4):483-488

File 2; Entry 1863; Accession No. 260777
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: AMITROLE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1872; Accession No. 260786
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: ASULAM
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000000 (ug/l) (*)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1861; Accession No. 260775
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: BENFLURALIN
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 100000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: BENFLURALIN
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 300000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1868; Accession No. 260782
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: BENSULIDE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 100000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1882; Accession No. 260796
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: BENTHIOCARB
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1864; Accession No. 260778
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: BROMACIL
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 300000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1875; Accession No. 260789
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: COPPER SULFATE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *) (Calc)
(EFC) Effect Endpoint Value: 1200 (ug/l) (*)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1855; Accession No. 260655
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 100000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1876; Accession No. 260790
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: DICHLONE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 3000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1850; Accession No. 260650
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: DIPHENAMID
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1865; Accession No. 260779
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: DIQUAT DIBROMIDE
(REG) Exposure Regimen: 7 D

(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1849; Accession No. 260649
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: DIURON
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)

(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 680; Accession No. 227394
(SPP) Species Name: LEMNA PERPUSILLA *; DUCKWEED
(NAM) Chemical Name: DIURON
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: 3-(3,4-DICHLOROPHENYL)-1,1-DIMETHYL UREA
(AGE) Age/Life Stage: EXPO GROWTH, INIT CONC 10 FRONDS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: EC50 PG (Calc)
(EFC) Effect Endpoint Value: 15 (ug/l)
(AUT) Authors: LIU,L.C.; CENDENO-MALDONADO,A.;
(YRP) Year: 1974
(JRN) Journal/Source: J. AGRIC. UNIV. P.R.
(CIT) Citation: 63(4):483-488

File 2; Entry 682; Accession No. 227422
(SPP) Species Name: LEMNA PERPUSILLA *; DUCKWEED
(NAM) Chemical Name: FLUOMETURON
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: EXP GROWTH,10 FRONDS,INITIAL CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: EC50PG (Calc)

(EFC) Effect Endpoint Value: 476 (ug/l)
(AUT) Authors: LIU,L.C.; CENDENO-MALDONADO,A.;
(YRP) Year: 1974
(JRN) Journal/Source: J. AGRIC. UNIV. P.R.
(CIT) Citation: 63(4):483-488

File 2; Entry 1848; Accession No. 260648
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: LINURON
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 30000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1832; Accession No. 260199
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: MCPA, ALLYL
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1457; Accession No. 245941
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: MANGANESE CHLORIDE
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: MNCL2
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 4.1
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100000 (ug/l) (*)
(AUT) Authors: NASU,Y.; KUGIMOTO,M.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(2):159-169

File 2; Entry 1458; Accession No. 245942
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: MANGANESE CHLORIDE
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: MNCL2

(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100000 (ug/l) (*)
(AUT) Authors: NASU,Y.; KUGIMOTO,M.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(2):159-169

File 2; Entry 1459; Accession No. 245943
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: MANGANESE CHLORIDE
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: MNCL2
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.1
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: NASU,Y.; KUGIMOTO,M.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(2):159-169

File 2; Entry 1460; Accession No. 245944
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: MANGANESE CHLORIDE
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: MNCL2
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: NASU,Y.; KUGIMOTO,M.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(2):159-169

File 2; Entry 1881; Accession No. 260795
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: MOLINATE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1834; Accession No. 260201
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: NITROPHEN
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1833; Accession No. 260200
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: NITROPHEN
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 30000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1524; Accession No. 248311
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: O-NITROTOLUENE
(REG) Exposure Regimen: 11 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 100000 (ug/l)
(AUT) Authors: SCHOTT,C.D.; WORTHLEY,E.C.;
(YRP) Year: 1974
(JRN) Journal/Source: EDGEWOOD ARSENAL TECH. REP. EB-TR-74016, EDGEWOOD ARSENAL, ABERDEEN PROVING GRD., MD., U.S. NTIS, AD-778
(CIT) Citation: 158:18 P.

File 2; Entry 1525; Accession No. 248312
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: O-NITROTOLUENE
(REG) Exposure Regimen: 11 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 8.5
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 100000 (ug/l) (*)
(AUT) Authors: SCHOTT,C.D.; WORTHLEY,E.C.;
(YRP) Year: 1974
(JRN) Journal/Source: EDGEWOOD ARSENAL TECH. REP. EB-TR-74016, EDGEWOOD ARSENAL, ABERDEEN PROVING GRD., MD., U.S. NTIS, AD-778
(CIT) Citation: 158:18 P.

File 2; Entry 1523; Accession No. 248310
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: O-NITROTOLUENE
(REG) Exposure Regimen: 11 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 6.3
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: SCHOTT,C.D.; WORTHLEY,E.C.;
(YRP) Year: 1974
(JRN) Journal/Source: EDGEWOOD ARSENAL TECH. REP. EB-TR-74016, EDGEWOOD ARSENAL, ABERDEEN PROVING GRD., MD., U.S. NTIS, AD-778
(CIT) Citation: 158:18 P.

File 2; Entry 1870; Accession No. 260784
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: OXADIAZONE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 300000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1871; Accession No. 260785
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: OXADIAZONE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 300000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1869; Accession No. 260783
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: OXADIAZONE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 100000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1866; Accession No. 260780
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: PARAQUAT DICHLORIDE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 300 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1883; Accession No. 260797
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: PEBULATE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 100000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1852; Accession No. 260652
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: PENTACHLOR
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1885; Accession No. 260799
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: PHENMEDIPHAM
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 3000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1873; Accession No. 260787
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: PICLORAM
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1416; Accession No. 245316
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 500 (ug/l) (*)
(AUT) Authors: NASU,Y.; KUGIMOTO,M.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(2):159-169

File 2; Entry 1415; Accession No. 245315
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.1
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 500 (ug/l) (*)
(AUT) Authors: NASU,Y.; KUGIMOTO,M.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(2):159-169

File 2; Entry 1414; Accession No. 245314
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: NASU,Y.; KUGIMOTO,M.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(2):159-169

File 2; Entry 1413; Accession No. 245313
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: POTASSIUM DICHROMATE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 4.1
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: NASU,Y.; KUGIMOTO,M.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(2):159-169

File 2; Entry 1858; Accession No. 260765
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: PROMETRYNE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 3000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 656; Accession No. 227130
(SPP) Species Name: LEMNA PERPUSILLA *; DUCKWEED
(NAM) Chemical Name: PROMETRYNE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: EXP GRO,INIT CONC,10 FRONDS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: EC50PG (Calc)
(EFC) Effect Endpoint Value: 13 (ug/l)
(AUT) Authors: LIU,L.C.; CENDENO-MALDONADO,A.;
(YRP) Year: 1974
(JRN) Journal/Source: J. AGRIC. UNIV. P.R.
(CIT) Citation: 63(4):483-488

File 2; Entry 1854; Accession No. 260654
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: PROPANIL
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 3000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1847; Accession No. 260647
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: SWEP
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 3000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1445; Accession No. 245668
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: SILVER NITRATE
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: AGNO3
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: NASU,Y.; KUGIMOTO,M.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(2):159-169

File 2; Entry 1444; Accession No. 245667
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: SILVER NITRATE
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: AGNO3
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 4.1
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: NASU,Y.; KUGIMOTO,M.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(2):159-169

File 2; Entry 1446; Accession No. 245669
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: SILVER NITRATE
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: AGNO3
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.1
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: NASU,Y.; KUGIMOTO,M.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(2):159-169

File 2; Entry 1447; Accession No. 245670
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: SILVER NITRATE
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: AGNO3
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: NASU,Y.; KUGIMOTO,M.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(2):159-169

File 2; Entry 1880; Accession No. 260794
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: SIMAZINE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 30000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1879; Accession No. 260793
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: SIMETRYNE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 3000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1878; Accession No. 260792
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: SIMETRYNE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 30000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1874; Accession No. 260788
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: SODIUM CHLORATE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000000 (ug/l) (*)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1856; Accession No. 260656
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: PENTACHLOROPHENOL, SODIUM
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1853; Accession No. 260653
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: TCA, SODIUM
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000000 (ug/l) (*)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1860; Accession No. 260774
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: TRIFLURALIN
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 100000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1884; Accession No. 260798
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: VERNOLATE

(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: NISHIUCHI,Y.;
(YRP) Year: 1974
(JRN) Journal/Source: BULL. AGRIC. CHEM. INSP. STN.
(CIT) Citation: (14):69-72

File 2; Entry 1464; Accession No. 246140
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: ZINC SULFATE
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: ZNSO4 . 7H2O
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB

(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 4.1
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: NASU,Y.; KUGIMOTO,M.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(2):159-169

File 2; Entry 1465; Accession No. 246141
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: ZINC SULFATE
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: ZNSO4 . 7H2O
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 5.1
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: NASU,Y.; KUGIMOTO,M.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(2):159-169

File 2; Entry 1466; Accession No. 246142
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: ZINC SULFATE
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: ZNSO4 . 7H2O
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.1
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: NASU,Y.; KUGIMOTO,M.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(2):159-169

File 2; Entry 1467; Accession No. 246143
(SPP) Species Name: LEMNA PERPUSILLA; DUCKWEED
(NAM) Chemical Name: ZINC SULFATE
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: ZNSO4 . 7H2O
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: SW; LAB

(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.1
(EFE) Effect Endpoint Type: NA (PGR *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: NASU,Y.; KUGIMOTO,M.;
(YRP) Year: 1981
(JRN) Journal/Source: ARCH. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 10(2):159-169

Lemnaceaae

Spirodela polyrhiza (L.)

P, DT, Ss

File 2; Entry 570; Accession No. 226159
(SPP) Species Name: SPIRODELA POLYRHIZA *; LARGE DUCKWEED
(NAM) Chemical Name: AMETRYNE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: EXP GRO INIT CONC 10 FRONDS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: EC50PG (Calc)
(EFC) Effect Endpoint Value: 52 (ug/l)
(AUT) Authors: LIU,L.C.; CENDENO-MALDONADO,A.;
(YRP) Year: 1974
(JRN) Journal/Source: J. AGRIC. UNIV. P.R.
(CIT) Citation: 63(4):483-488

File 2; Entry 679; Accession No. 227393
(SPP) Species Name: SPIRODELA POLYRHIZA *; LARGE DUCKWEED
(NAM) Chemical Name: DIURON
(REG) Exposure Regimen: 7 D
(SYN) Synonyms: 3-(3,4-DICHLOROPHENYL)-1,1-DIMETHYL UREA
(AGE) Age/Life Stage: EXPO GROWTH, INIT CONC 10 FRONDS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: EC50 PG (Calc)
(EFC) Effect Endpoint Value: 41 (ug/l)
(AUT) Authors: LIU,L.C.; CENDENO-MALDONADO,A.;
(YRP) Year: 1974
(JRN) Journal/Source: J. AGRIC. UNIV. P.R.
(CIT) Citation: 63(4):483-488

File 2; Entry 681; Accession No. 227421
(SPP) Species Name: SPIRODELA POLYRHIZA *; LARGE DUCKWEED
(NAM) Chemical Name: FLUOMETURON
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: EXP GROWTH,10 FRONDS,INITIAL CONC
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: EC50PG (Calc)
(EFC) Effect Endpoint Value: 604 (ug/l)
(AUT) Authors: LIU,L.C.; CENDENO-MALDONADO,A.;
(YRP) Year: 1974
(JRN) Journal/Source: J. AGRIC. UNIV. P.R.
(CIT) Citation: 63(4):483-488

File 2; Entry 655; Accession No. 227129
(SPP) Species Name: SPIRODELA POLYRHIZA *; LARGE DUCKWEED
(NAM) Chemical Name: PROMETRYNE
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: EXP GRO,INIT CONC,10 FRONDS
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 25 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.0
(EFE) Effect Endpoint Type: EC50PG (Calc)
(EFC) Effect Endpoint Value: 85 (ug/l)
(AUT) Authors: LIU,L.C.; CENDENO-MALDONADO,A.;
(YRP) Year: 1974
(JRN) Journal/Source: J. AGRIC. UNIV. P.R.
(CIT) Citation: 63(4):483-488

File 2; Entry 1818; Accession No. 258757
(SPP) Species Name: SPIRODELA POLYRHIZA; LARGE DUCKWEED
(NAM) Chemical Name: SODIUM FLOUROACETATE
(REG) Exposure Regimen: NR
(SYN) Synonyms: COMPOUND 1080
(AGE) Age/Life Stage: 6 FRONDS, 10-12 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): 20 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PGR *) (Calc)
(EFC) Effect Endpoint Value: 50000 (ug/l)
(AUT) Authors: LIEN,B.C.; WALKER,J.R.L.; PETERS,J.A.;
(YRP) Year: 1980
(JRN) Journal/Source: N.Z. J. SCI.
(CIT) Citation: 23(2):179-183

Lemnaceae

Wolffia papulifera C.H.Thompson

Sg

File 2; Entry 1507; Accession No. 247178
(SPP) Species Name: WOLFFIA PAPULIFERA; WATER-MEAL
(NAM) Chemical Name: DIELDRIN
(REG) Exposure Regimen: 12 - 30 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC100?
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WORTHLEY,E.G.; SCHOTT,C.D.;
(YRP) Year: 1972
(JRN) Journal/Source: EDGEWATER ARSENAL TECHNICAL REPT. EATR 4595, U.S. NTIS, AD 736336: 29 P.; GOVT. REPT. ANNOUNC. INDEX
(CIT) Citation: 72(6)

File 2; Entry 2118; Accession No. 268959
(SPP) Species Name: WOLFFIA PAPULIFERA; WATER-MEAL
(NAM) Chemical Name: INDOLE-3-ACETIC ACID
(REG) Exposure Regimen: 12 - 30 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC100
(EFC) Effect Endpoint Value: 100000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WORTHLEY,E.G.; SCHOTT,C.D.;
(YRP) Year: 1972
(JRN) Journal/Source: EDGEWATER ARSENAL TECHNICAL REPT. EATR 4595, U.S. NTIS, AD 736336: 29 P.; GOVT. REPT. ANNOUNC. INDEX
(CIT) Citation: 72(6)

File 2; Entry 1237; Accession No. 239838
(SPP) Species Name: WOLFFIA PAPULIFERA; WATER-MEAL
(NAM) Chemical Name: MALATHION
(REG) Exposure Regimen: 12 - 30 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 100000 (ug/l)
(AUT) Authors: WORTHLEY,E.G.; SCHOTT,C.D.;
(YRP) Year: 1972
(JRN) Journal/Source: EDGEWATER ARSENAL TECHNICAL REPT. EATR 4595, U.S. NTIS, AD 736336: 29 P.; GOVT. REPT. ANNOUNC. INDEX
(CIT) Citation: 72(6)

File 2; Entry 1238; Accession No. 239839
(SPP) Species Name: WOLFFIA PAPULIFERA; WATER-MEAL
(NAM) Chemical Name: CS
(REG) Exposure Regimen: 12 - 30 D
(SYN) Synonyms: ORTHOCHLOROBENZYLIDENE MALONONITRILE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 100000 (ug/l)
(AUT) Authors: WORTHLEY,E.G.; SCHOTT,C.D.;
(YRP) Year: 1972
(JRN) Journal/Source: EDGEWATER ARSENAL TECHNICAL REPT. EATR 4595, U.S. NTIS, AD 736336: 29 P.; GOVT. REPT. ANNOUNC. INDEX
(CIT) Citation: 72(6)

File 2; Entry 695; Accession No. 227891
(SPP) Species Name: WOLFFIA PAPULIFERA; WATER-MEAL
(NAM) Chemical Name: SEVIN
(REG) Exposure Regimen: 12 - 30 D
(SYN) Synonyms: 1-NAPHTHYL N-METHYL-CARBOMATE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: WORTHLEY,E.G.; SCHOTT,C.D.;
(YRP) Year: 1972
(JRN) Journal/Source: EDGEWATER ARSENAL TECHNICAL REPT. EATR 4595, U.S. NTIS, AD 736336: 29 P.; GOVT. REPT. ANNOUNC. INDEX
(CIT) Citation: 72(6)

File 2; Entry 1526; Accession No. 248315
(SPP) Species Name: WOLFFIA PAPULIFERA; WATER-MEAL
(NAM) Chemical Name: 2,4-D
(REG) Exposure Regimen: 12 - 30 D
(SYN) Synonyms: 2,4-DINITROPHENOXYACETIC ACID
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: LC100?
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(CNF) Confidence Limits: (NR)
(AUT) Authors: WORTHLEY,E.G.; SCHOTT,C.D.;
(YRP) Year: 1972
(JRN) Journal/Source: EDGEWATER ARSENAL TECHNICAL REPT. EATR 4595, U.S. NTIS, AD 736336: 29 P.; GOVT. REPT. ANNOUNC. INDEX
(CIT) Citation: 72(6)

File 2; Entry 1252; Accession No. 240386
(SPP) Species Name: WOLFFIA PAPULIFERA; WATER-MEAL
(NAM) Chemical Name: ALDRIN
(REG) Exposure Regimen: 12 - 30 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 1000000 (ug/l)
(AUT) Authors: WORTHLEY,E.G.; SCHOTT,C.D.;
(YRP) Year: 1972
(JRN) Journal/Source: EDGEWATER ARSENAL TECHNICAL REPT. EATR 4595, U.S. NTIS, AD 736336: 29 P.; GOVT. REPT. ANNOUNC. INDEX
(CIT) Citation: 72(6)

File 2; Entry 1236; Accession No. 239837
(SPP) Species Name: WOLFFIA PAPULIFERA; WATER-MEAL
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: 12 - 30 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 100000 (ug/l)
(AUT) Authors: WORTHLEY,E.G.; SCHOTT,C.D.;
(YRP) Year: 1972
(JRN) Journal/Source: EDGEWATER ARSENAL TECHNICAL REPT. EATR 4595, U.S. NTIS, AD 736336: 29 P.; GOVT. REPT. ANNOUNC. INDEX
(CIT) Citation: 72(6)

File 2; Entry 254; Accession No. 211198
(SPP) Species Name: WOLFFIA PAPULIFERA; WATER-MEAL
(NAM) Chemical Name: DIAZINON
(REG) Exposure Regimen: 12 - 30 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 100000 (ug/l)
(AUT) Authors: WORTHLEY,E.G.; SCHOTT,C.D.;
(YRP) Year: 1972
(JRN) Journal/Source: EDGEWATER ARSENAL TECHNICAL REPT. EATR 4595, U.S. NTIS, AD 736336: 29 P.; GOVT. REPT. ANNOUNC. INDEX
(CIT) Citation: 72(6)

Lentibulariaceae

Utricularia cornuta Michx.

Bladderwort

L,B

Lentibulariaceae

Utricularia intermedia Hayne

Bladderwort

Sn

Lentibulariaceae

Utricularia minor Linne.

Bladderwort

L, SW

File 2; Entry 1217; Accession No. 238366
(SPP) Species Name: UTRICULARIA SP; BLADDERWORT
(NAM) Chemical Name: FLURIDONE
(REG) Exposure Regimen: 6 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 500 (ug/l) (*)
(AUT) Authors: MCCOWEN,M.C.; YOUNG,C.L.; WEST,S.D.; PARKA,S.J.; ARNOLDEVAUVAROVA,W.R.; LEVINA,...,E.V.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AQUAT. PLANT. MANAGE.
(CIT) Citation: 17:27-30

File 2; Entry 517; Accession No. 222927
(SPP) Species Name: UTRICULARIA SP; BLADDERWORT
(NAM) Chemical Name: FLURIDONE
(REG) Exposure Regimen: 6 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 500 (ug/l) (*)
(AUT) Authors: MCCOWEN,M.C.; YOUNG,C.L.; WEST,S.D.; PARKA,S.J.; ARNOLDEVAUVAROVA,W.R.; LEVINA,...,E.V.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AQUAT. PLANT. MANAGE.
(CIT) Citation: 17:27-30

Lentibulariaceae

Utricularia vulgaris Linne.

Bladderwort

P, Ss

File 2; Entry 220; Accession No. 208749
(SPP) Species Name: UTRICULARIA VULGARIS; COMMON BLADDERWORT
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: NR

(AGE) Age/Life Stage: NR
(RTE) Route/Method: fS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 22000
(AUT) Authors: EBERHARDT,L.L.; MEEKS,R.L.; PETERLE,T.J.;
(YRP) Year: 1971
(JRN) Journal/Source: NATURE
(CIT) Citation: 230:60-62

Nelumbonaceae

Nelumbo lutea (Willd.)

American lotus

Sn, Md

File 2; Entry 1379; Accession No. 244164

(SPP) Species Name: NELUMBO LUTEA; YELLOW LOTUS
(NAM) Chemical Name: PROPAZINE
(REG) Exposure Regimen: NR
(SYN) Synonyms: 2-CHLORO-4,6-BIS(ISOPROPYLAMINO)-S-TRIAZINE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 3000 (ug/l) (*)
(AUT) Authors: WALKER,C.R.;
(YRP) Year: 1964
(JRN) Journal/Source: WEEDS
(CIT) Citation: 12(2):134-139

Onagraceae

Ludwigia palustris (Linne.)

False loosestrife

DT, P

File 2; Entry 1579; Accession No. 248891
(SPP) Species Name: LUDWIGIA PALUSTRIS; WATER PRIMROSE
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: < 14 D

(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 2500 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

Potamogetonaceae

Potamogeton crispus Linne.

Pondweed

P, S

File 2: Entry 1512: Accession No. 247745
(SPP) Species Name: POTAMOGETON CRISPUS: CURLED PONDWEED
(NAM) Chemical Name: CADMIUM
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 1000 (ug/l)
(AUT) Authors: LABUS,B.; SCHUSTER,H.; NOBEL,W.; KOHLER,A.;
(YRP) Year: 1977
(JRN) Journal/Source: ANGEW. BOT.
(CIT) Citation: 51(1-2):17-36

File 2: Entry 215: Accession No. 208741
(SPP) Species Name: POTAMOGETON CRISPUS: CURLED PONDWEED
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 84000
(AUT) Authors: EBERHARDT,L.L.; MEEKS,R.L.; PETERLE,T.J.;
(YRP) Year: 1971
(JRN) Journal/Source: NATURE
(CIT) Citation: 230:60-62

File 2: Entry 1670: Accession No. 252924
(SPP) Species Name: POTAMOGETON CRISPUS *; CURLED PONDWEED
(NAM) Chemical Name: DIPOTASSIUM ENDOTHALL
(REG) Exposure Regimen: 1 - 2 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(AUT) Authors: SERNS,S.L.;
(YRP) Year: 1977
(JRN) Journal/Source: WATER RESOUR. BULL.
(CIT) Citation: 13(1):71-80

File 2: Entry 1773: Accession No. 257787
(SPP) Species Name: POTAMOGETON CRISPUS; CURLED PONDWEED
(NAM) Chemical Name: LEAD
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 25000 (ug/l)
(AUT) Authors: LABUS,B.; SCHUSTER,H.; NOBEL,W.; KOHLER,A.;
(YRP) Year: 1977
(JRN) Journal/Source: ANGEW. BOT.
(CIT) Citation: 51(1-2):17-36

File 2: Entry 1543: Accession No. 248575
(SPP) Species Name: POTAMOGETON CRISPUS: CURLED PONDWEED
(NAM) Chemical Name: MARLON A
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (HARD)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 500 TO 5000 (ug/l) (*)
(AUT) Authors: LABUS,B.; NOBEL,W.; SMETANA,R.; KOHLER,A.;
(YRP) Year: 1977
(JRN) Journal/Source: VERH. GES. OEKOL. JAHRESVERSAMML.
(CIT) Citation: 77:325-333

File 2: Entry 1777: Accession No. 257985
(SPP) Species Name: POTAMOGETON CRISPUS; CURLED PONDWEED
(NAM) Chemical Name: MARLON A
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: LABUS,B.; SCHUSTER,H.; NOBEL,W.; KOHLER,A.;
(YRP) Year: 1977
(JRN) Journal/Source: ANGEW. BOT.
(CIT) Citation: 51(1-2):17-36

File 2: Entry 1774: Accession No. 257788
(SPP) Species Name: POTAMOGETON CRISPUS; CURLED PONDWEED
(NAM) Chemical Name: MERCURY
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 5000 (ug/l)
(AUT) Authors: LABUS,B.; SCHUSTER,H.; NOBEL,W.; KOHLER,A.;
(YRP) Year: 1977
(JRN) Journal/Source: ANGEW. BOT.
(CIT) Citation: 51(1-2):17-36

File 2: Entry 1841: Accession No. 260337
(SPP) Species Name: POTAMOGETON CRISPUS; CURLED PONDWEED
(NAM) Chemical Name: PHENOL
(REG) Exposure Regimen: 28 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 10000 (ug/l)
(AUT) Authors: LABUS,B.; SCHUSTER,H.; NOBEL,W.; KOHLER,A.;
(YRP) Year: 1977
(JRN) Journal/Source: ANGEW. BOT.
(CIT) Citation: 51(1-2):17-36

Potamogetonaceae

Potamogeton foliosus Raf.

Pondweed

P,DT,S

File 2; Entry 216; Accession No. 208742
(SPP) Species Name: POTAMOGETON FOLIOSUS; PONDWEED
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: fS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 7100
(AUT) Authors: EBERHARDT,L.L.; MEEKS,R.L.; PETERLE,T.J.;
(YRP) Year: 1971
(JRN) Journal/Source: NATURE
(CIT) Citation: 230:60-62

File 2; Entry 1844; Accession No. 260533
(SPP) Species Name: POTAMOGETON FOLIOSUS; PONDWEED
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 3 MO
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: (ug/l)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

File 2; Entry 1577; Accession No. 248889
(SPP) Species Name: POTAMOGETON FOLIOSUS; PONDWEED
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: < 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 2500 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

Potamogetonaceae

Potamogeton illinoensis Morong

Pondweed

S,P

File 2; Entry 2047; Accession No. 267111
(SPP) Species Name: POTAMOGETON ILLINOENSIS; PONDWEED
(NAM) Chemical Name: AMMONIUM CHLORIDE
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: YOUNG BRANCHES
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BMS *)
(EFC) Effect Endpoint Value: 15000 (ug/l) (*)
(AUT) Authors: LITAV,M.; LEHRER,Y.;
(YRP) Year: 1978
(JRN) Journal/Source: AQUAT. BOT.
(CIT) Citation: 5(2):127-138

File 2; Entry 2048; Accession No. 267112
(SPP) Species Name: POTAMOGETON ILLINOENSIS; PONDWEED
(NAM) Chemical Name: AMMONIUM CHLORIDE
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: OLD BRANCHES
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BMS *)
(EFC) Effect Endpoint Value: 15000 (ug/l) (*)
(AUT) Authors: LITAV,M.; LEHRER,Y.;
(YRP) Year: 1978
(JRN) Journal/Source: AQUAT. BOT.
(CIT) Citation: 5(2):127-138

File 2; Entry 2045; Accession No. 267109
(SPP) Species Name: POTAMOGETON ILLINOENSIS; PONDWEED
(NAM) Chemical Name: AMMONIUM CHLORIDE
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: 15-20 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.6
(EFE) Effect Endpoint Type: NA (BMS *)
(EFC) Effect Endpoint Value: 15000 (ug/l) (*)
(AUT) Authors: LITAV,M.; LEHRER,Y.;
(YRP) Year: 1978
(JRN) Journal/Source: AQUAT. BOT.
(CIT) Citation: 5(2):127-138

File 2; Entry 2046; Accession No. 267110
(SPP) Species Name: POTAMOGETON ILLINOENSIS; PONDWEED
(NAM) Chemical Name: AMMONIUM CHLORIDE
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: 15-20 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: 6.2 (*)
(EFE) Effect Endpoint Type: NA (BMS *)
(EFC) Effect Endpoint Value: 15000 (ug/l) (*)
(AUT) Authors: LITAV,M.; LEHRER,Y.;
(YRP) Year: 1978
(JRN) Journal/Source: AQUAT. BOT.
(CIT) Citation: 5(2):127-138

File 2; Entry 1901; Accession No. 262119
(SPP) Species Name: POTAMOGETON ILLINOENSIS; PONDWEED
(NAM) Chemical Name: DODECYLBENZENESULFONATE SODIUM SALT
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: 15-20 D
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): 18 TO 26 (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (CLR *)
(EFC) Effect Endpoint Value: 10000 (ug/l) (*)
(AUT) Authors: LITAV,M.; LEHRER,Y.;
(YRP) Year: 1978
(JRN) Journal/Source: AQUAT. BOT.
(CIT) Citation: 5(2):127-138

File 2; Entry 1778; Accession No. 257986
(SPP) Species Name: POTAMOGETON ILLINOENSIS; PONDWEED
(NAM) Chemical Name: MARLON A
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 500 (ug/l)
(AUT) Authors: LABUS,B.; SCHUSTER,H.; NOBEL,W.; KOHLER,A.;
(YRP) Year: 1977
(JRN) Journal/Source: ANGEW. BOT.
(CIT) Citation: 51(1-2):17-36

File 2; Entry 1542; Accession No. 248574
(SPP) Species Name: POTAMOGETON ILLINOENSIS; PONDWEED
(NAM) Chemical Name: MARLON A
(REG) Exposure Regimen: 20 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; LAB
(TMP) Temperature (Degrees C): (HARD)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (PSE *)
(EFC) Effect Endpoint Value: 500 TO 5000 (ug/l) (*)
(AUT) Authors: LABUS,B.; NOBEL,W.; SMETANA,R.; KOHLER,A.;
(YRP) Year: 1977
(JRN) Journal/Source: VERH. GES. OEKOL. JAHRESVERSAMML.
(CIT) Citation: 77:325-333

Potamogetonaceae

Potamogeton natans Linne.

Pondweed

L,P,DT

File 2; Entry 1933; Accession No. 262908
(SPP) Species Name: POTAMOGETON NATANS; PONDWEED
(NAM) Chemical Name: CYPERMETHRIN
(REG) Exposure Regimen: 112 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 14 TO 18.5 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.6 TO 8.5
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 24000 (ug/l) (*)
(AUT) Authors: CROSSLAND,N.O.;
(YRP) Year: 1982
(JRN) Journal/Source: AQUAT. TOXICOL.
(CIT) Citation: 2:205-222

File 2; Entry 1578; Accession No. 248890
(SPP) Species Name: POTAMOGETON NATANS; PONDWEED
(NAM) Chemical Name: DIQUAT
(REG) Exposure Regimen: < 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 2500 (ug/l) (*)
(AUT) Authors: WILSON,D.C.;
(YRP) Year: 1968
(JRN) Journal/Source: M.S. THESIS, OREGON STATE UNIVERSITY, CORVALLIS, OR
(CIT) Citation: 74 P.

Potamogetonaceae

Potamogeton nodosus Poir.

Pondweed

P, S, DT

(SPP) Species Name: POTAMOGETON NODOSUS; PONDWEED
(NAM) Chemical Name: ENDOTHALL, DIPOTASSIUM SALT
(REG) Exposure Regimen: 15 - 29 D
(AGE) Age/Life Stage: 20-30 CM
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 20.9 TO 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.3 TO 8.6
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 500 (ug/l) (*)
(AUT) Authors: YEO,R.R.;
(YRP) Year: 1970
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 18(2):282-284

File 2; Entry 1378; Accession No. 244162
(SPP) Species Name: POTAMOGETON NODOSUS; PONDWEED
(NAM) Chemical Name: PROPAZINE
(REG) Exposure Regimen: NR
(SYN) Synonyms: 2-CHLORO-4,6-BIS(ISOPROPYLAMINO)-S-TRIAZINE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 3000 (ug/l) (*)
(AUT) Authors: WALKER,C.R.;
(YRP) Year: 1964
(JRN) Journal/Source: WEEDS
(CIT) Citation: 12(2):134-139

Potamogetonaceae

Potamogeton pectinatus Linne.

Pondweed

L,P

File 2; Entry 1897; Accession No. 261902
(SPP) Species Name: POTAMOGETON PECTINATUS; SAGO PONDWEED
(NAM) Chemical Name: AQUATHOL K
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 22 TO 23 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.3 TO 9.0
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(AUT) Authors: HOLMBERG,D.J.; LEE,G.F.;
(YRP) Year: 1976
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 48(12):2738-2746

File 2; Entry 214; Accession No. 208740
(SPP) Species Name: POTAMOGETON PECTINATUS; SAGO PONDWEED
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 53000
(AUT) Authors: EBERHARDT,L.L.; MEEKS,R.L.; PETERLE,T.J.;
(YRP) Year: 1971
(JRN) Journal/Source: NATURE
(CIT) Citation: 230:60-62

File 2; Entry 1765; Accession No. 256767
(SPP) Species Name: POTAMOGETON PECTINATUS; SAGO PONDWEED
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 1 MO
(SYN) Synonyms: CASORON
2,6-DICHLOROBENZONITRILE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7.06 TO 7.82
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: WALSH,G.E.;
(YRP) Year: 1975
(JRN) Journal/Source: PROC.: BIOSTIMULATION/AND/NUTRIENT ASSESSMENT WORKSHOP, EPA-660/3-75-034, U.S.E.P.A., CORVALLIS, OR.
(CIT) Citation: 249-274

File 2; Entry 1995; Accession No. 264830
(SPP) Species Name: POTAMOGETON PECTINATUS; SAGO PONDWEED
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 1 MO *
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7.06 TO 7.82
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: WALSH,G.E.; MILLER,C.W.; HEITMULLER,P.T.;
(YRP) Year: 1971
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 6(3):279-288

File 2; Entry 1994; Accession No. 264695
(SPP) Species Name: POTAMOGETON PECTINATUS; SAGO PONDWEED
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 1 MO
(SYN) Synonyms: CASORON, 2,6-DICHLOROBENZONITRILE
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: NR; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (ABD *)
(EFC) Effect Endpoint Value: 1000 (ug/l) (*)
(AUT) Authors: WALSH,G.E.; HEITMULLER,P.T.;
(YRP) Year: 1970
(JRN) Journal/Source: U.S. FISH WILDL. SERV., CIRC. 335, WASHINGTON, D.C.
(CIT) Citation: 7-10

File 2; Entry 1705; Accession No. 253927
(SPP) Species Name: POTAMOGETON PECTINATUS; SAGO PONDWEED
(NAM) Chemical Name: ENDOTHALL, DIPOTASSIUM SALT
(REG) Exposure Regimen: 15 - 29 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 20.9 TO 22 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.3 TO 8.6
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 500 (ug/l) (*)
(AUT) Authors: YEO,R.R.;
(YRP) Year: 1970
(JRN) Journal/Source: WEED SCI.
(CIT) Citation: 18(2):282-284

File 2; Entry 1216; Accession No. 238363
(SPP) Species Name: POTAMOGETON PECTINATUS; SAGO PONDWEED
(NAM) Chemical Name: FLURIDONE
(REG) Exposure Regimen: 8 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; LAB
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 30 (ug/l) (*)
(AUT) Authors: MCCOWEN,M.C.; YOUNG,C.L.; WEST,S.D.; PARKA,S.J.; ARNOLDEVAUVAROVA,W.R.; LEVINA,...,E.V.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AQUAT. PLANT. MANAGE.
(CIT) Citation: 17:27-30

File 2; Entry 518; Accession No. 222932
(SPP) Species Name: POTAMOGETON PECTINATUS; SAGO PONDWEED
(NAM) Chemical Name: FLURIDONE
(REG) Exposure Regimen: 8 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 30 (ug/l) (*)
(AUT) Authors: MCCOWEN,M.C.; YOUNG,C.L.; WEST,S.D.; PARKA,S.J.; ARNOLDEVAUVAROVA,W.R.; LEVINA,...,E.V.;
(YRP) Year: 1979
(JRN) Journal/Source: J. AQUAT. PLANT. MANAGE.
(CIT) Citation: 17:27-30

Potamogetonaceae

Potamogeton zosteriformis Fern.

Pondweed

L

File 2; Entry 1896; Accession No. 261901
(SPP) Species Name: POTAMOGETON ZOSTERIFORMIS; PONDWEED
(NAM) Chemical Name: AQUATHOL K
(REG) Exposure Regimen: 96 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 22 TO 23 (C)

(HDV) Hardness: (NR)
(PHV) pH: 8.3 TO 9.0
(EFE) Effect Endpoint Type: NA (LET)
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(AUT) Authors: HOLMBERG,D.J.; LEE,G.F.;
(YRP) Year: 1976
(JRN) Journal/Source: J. WATER POLLUT. CONTROL FED.
(CIT) Citation: 48(12):2738-2746

File 2; Entry 1669; Accession No. 252923
(SPP) Species Name: POTAMOGETON ZOSTERIFORMIS *; PONDWEED
(NAM) Chemical Name: DIPOTASSIUM ENDOTHALL
(REG) Exposure Regimen: 1 - 2 WK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 5000 (ug/l) (*)
(AUT) Authors: SERNS,S.L.;
(YRP) Year: 1977
(JRN) Journal/Source: WATER RESOUR. BULL.
(CIT) Citation: 13(1):71-80

Potamogetonaceae

Potamogeton berchtoldi Fieber

Pondweed

DT

Potamogetonaceae

Potamogeton amplifolius Tuckerm

Pondweed

L,DT

Potamogetonaceae

Potamogeton diversifolius Raf.

Pondweed

DT, Ss

Potamogetonaceae

Potamogeton epihydrus Raf.

Pondweed

P,L

Potamogetonaceae

Potamogeton friesii Rupr.

Pondweed

Sg

Potamogetonaceae

Potamogeton gramineus Linne.

Pondweed

P, Ss

Potamogetonaceae

Potamogeton praelongus Wulfen

Pondweed

L

Potamogetonaceae

Potamogeton pulcher Tuckerm.

Pondweed

Sh

Potamogetonaceae

Potamogeton pusillus Linne.

Pondweed

L

Potamogetonaceae

Potamogeton richardsonii (A.Benn.)

Pondweed

L

Potamogetonaceae

Potamogeton robbinsii Oakes

Pondweed

L

Potamogetonaceae

Potamogeton strictifolius Benn.

Pondweed

Sh

Potamogetonaceae

Potamogeton vaseyi Robbins

Pondweed

L

File 2; Entry 1537; Accession No. 248466
(SPP) Species Name: POTAMOGETON SP; PONDWEED
(NAM) Chemical Name: CESIUM
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): (*) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 1414
(AUT) Authors: MAURO,J.J.;
(YRP) Year: 1973
(JRN) Journal/Source: PH.D THESIS, NEW YORK UNIVERSIYT, NEW YORK, N.Y.: 131 P.; DISS. ABSTR. INT.

(CIT) Citation: 35B(2):662

File 2; Entry 1536; Accession No. 248462
(SPP) Species Name: POTAMOGETON SP; PONDWEED
(NAM) Chemical Name: CESIUM
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: Other
(GEN) General Test Conditions: SW; LAB
(TMP) Temperature (Degrees C): (*) (C)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF)
(EFC) Effect Endpoint Value: 269
(AUT) Authors: MAURO,J.J.;
(YRP) Year: 1973
(JRN) Journal/Source: PH.D THESIS, NEW YORK UNIVERSIYT, NEW YORK, N.Y.: 131 P.; DISS. ABSTR. INT.
(CIT) Citation: 35B(2):662

File 2; Entry 1999; Accession No. 264837
(SPP) Species Name: POTAMOGETON SP; PONDWEED
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 7 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7.06 TO 7.82
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 2.87
(AUT) Authors: WALSH,G.E.; MILLER,C.W.; HEITMULLER,P.T.;
(YRP) Year: 1971
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.

(CIT) Citation: 6(3):279-288

File 2; Entry 1998; Accession No. 264836
(SPP) Species Name: POTAMOGETON SP; PONDWEED
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 72 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7.06 TO 7.82
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 1.37
(AUT) Authors: WALSH,G.E.; MILLER,C.W.; HEITMULLER,P.T.;
(YRP) Year: 1971
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 6(3):279-288

File 2; Entry 1997; Accession No. 264835
(SPP) Species Name: POTAMOGETON SP; PONDWEED
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 48 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7.06 TO 7.82
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 2.07
(AUT) Authors: WALSH,G.E.; MILLER,C.W.; HEITMULLER,P.T.;
(YRP) Year: 1971
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 6(3):279-288

File 2; Entry 1996; Accession No. 264834
(SPP) Species Name: POTAMOGETON SP; PONDWEED
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 24 H
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7.06 TO 7.82
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 1.14

(AUT) Authors: WALSH,G.E.; MILLER,C.W.; HEITMULLER,P.T.;
(YRP) Year: 1971
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 6(3):279-288

File 2; Entry 2000; Accession No. 264838
(SPP) Species Name: POTAMOGETON SP; PONDWEED
(NAM) Chemical Name: DICHLOBENIL
(REG) Exposure Regimen: 14 D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: 7.06 TO 7.82
(EFE) Effect Endpoint Type: NA (BCF) (Calc)
(EFC) Effect Endpoint Value: 5.78
(AUT) Authors: WALSH,G.E.; MILLER,C.W.; HEITMULLER,P.T.;
(YRP) Year: 1971
(JRN) Journal/Source: BULL. ENVIRON. CONTAM. TOXICOL.
(CIT) Citation: 6(3):279-288

File 2; Entry 1570; Accession No. 248742
(SPP) Species Name: POTAMOGETON SP; PONDWEED
(NAM) Chemical Name: ESTERON 99
(REG) Exposure Regimen: 196 D
(SYN) Synonyms: PROPYLENE GLYCOL BUTYL ETHER ESTERS OF 2,4-D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 8.9 TO 32 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9 TO 9.6
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 0 TO 8000 (ug/l) * (*)
(AUT) Authors: COPE,O.B.; WOOD,E.M.; WALLEN,G.H.;
(YRP) Year: 1970
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 99(1):1-12

File 2; Entry 1819; Accession No. 258991
(SPP) Species Name: POTAMOGETON SP; PONDWEED
(NAM) Chemical Name: SILVEX, POTASSIUM SALT
(REG) Exposure Regimen: 3 HK
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 24 TO 27 (C)
(HDV) Hardness: (NR)
(PHV) pH: 8.5 TO 9.1
(EFE) Effect Endpoint Type: NA (LET *)
(EFC) Effect Endpoint Value: 2000 (ug/l) (*)
(AUT) Authors: COWELL,B.C.;
(YRP) Year: 1965
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 94(4):371-377

Sparganiaceae

Sparganium eurycarpum Engelm.

Giant bur-reed

DT, Pm

(SPP) Species Name: SPARGANIUM EURYCARPUM; BUR-REED
(NAM) Chemical Name: DDT
(REG) Exposure Regimen: NR
(AGE) Age/Life Stage: NR
(RTE) Route/Method: FS
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): (NR)
(HDV) Hardness: (NR)
(PHV) pH: (NR)
(EFE) Effect Endpoint Type: NA (BCF) *
(EFC) Effect Endpoint Value: 8900
(AUT) Authors: EBERHARDT,L.L.; MEEKS,R.L.; PETERLE,T.J.;
(YRP) Year: 1971
(JRN) Journal/Source: NATURE
(CIT) Citation: 230:60-62

Typhaceae

Typha angustifolia L.

Narrow-leaved cat-tail

M, Pm, DT

Typhaceae

Typha latifolia L.

Common cat-tail

M. Pm, DT

2-5066

File 2; Entry 1156; Accession No. 237199
(SPP) Species Name: TYPHA SP; CAT-TAIL
(NAM) Chemical Name: ESTERON 99

(REG) Exposure Regimen: 196 D
(SYN) Synonyms: PROPYLENE GLYCOL BUTYL ETHER ESTERS OF 2,4-D
(AGE) Age/Life Stage: NR
(RTE) Route/Method: ST
(GEN) General Test Conditions: FW; FIELD
(TMP) Temperature (Degrees C): 8.9 TO 32 (C)
(HDV) Hardness: (NR)
(PHV) pH: 7.9 TO 9.6
(EFE) Effect Endpoint Type: NA (MOR *)
(EFC) Effect Endpoint Value: 0 TO 8000 (ug/l) * (*)
(AUT) Authors: COPE,O.B.; WOOD,E.M.; WALLEN,G.H.;
(YRP) Year: 1970
(JRN) Journal/Source: TRANS. AM. FISH. SOC.
(CIT) Citation: 99(1):1-12