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EC81-1865 Home Garden and Landscape Disease Series Quick Guide to the Chemical Control of Diseases of Home Garden Vegetables

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Nebraska Cooperative Extension Service EC 81-1865

AGRI S E7 # 81-1865

HOME GARDEN AND LANDSCAPE DISEASE SERIES

Quick Guide to the Chemical Control of Diseases of Home Garden Vegetables

> John E. Watkins Extension Plant Pathologist

		SPRAY								
VEGETABLE	DISEASE	Bordeaux mixture	Liquid copper fungicide	Captan	(Phaltan) Folpet	Maneb	Sulphur	Zineb	Chlorothaloni	
ASPARAGUS	Rust						Х	Jan Com		
BEAN	Anthracnose	N.			<i>K</i>		wsbild	x		aburnau
	Bacterial blights		x				ainers)	Bast (B		NOINO
	Downy mildew					X	100	x		
	Powdery mildew	2			-		x	VIII WOR		
	Rust					х	х	x	x	
BEETS, KALE, TURNIP, SWISS CHARD	Leaf spot (Cercospora)	x					9308	x		PEPPERS
	Downy mildew						115	x		
BRUSSEL SPROUTS, KOHLRABI, BROCCOLI, CABBAGE, CAULIFLOWER	Leaf spot (Alternaria)					x	ka jeni	kacteria		
	Downy mildew					x	a ce decay m)	init rol leed pie	x	BOTATOR
CANTALOUPE, CUCUMBER, WATERMELON, PUMPKIN, SQUASH	Anthracnose	X		x	X	x	al si yru	x	x	
	Leaf spot	A		<u> </u>	<u> </u>	x	msblin	A Common C	x	RDAMPE
	Angular leaf spot	X		X		X		rt shuiy		
	Downy mildew	X	X	X	X	X	0101	X	Х	OTAMOT
	Powdery mildew		X	X	x	XO	nty & In	Night (e		
	Scab	X		X		x	10()3-1	iray lea	X	
	Gummy stem blight	×		X	×	x	lent spel	x	X	

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VEGETABLE	perative Extension Serv	SPRAY								
	DISEASE	Bordeaux mixture	Liquid copper fungicide	Captan	(Phaltan) Folpet	Maneb	Sulphur	Zineb	Chlorothaloni	
CARROT	Leaf blight (Alternaria)							x	x	the part of the second
	Leaf spot (Cercospora)		x	Plant Pa	Extension	x		x	x	
CELERY	Blight (Early & Late)	x	x		2	x			x	
EGGPLANT	Anthracnose		1		3	x		X		
	Late blight			and a	bin	A DI		х		
	Alternaria leaf spot (early blight)		10		ALI MI			x		RATIO
LETTUCE	Downy mildew		x			х		х		10.00
ONION	Blast (Botrutis leaf blight)				x	x	x	x	-	
	Downy mildew	X	x			x	uldew.	x		
	Purple blotch					x	mildeve	х		
PEA	Powdery mildew	~					x	100.0		
PEPPERS	Anthracnose					х	Gru	х		346
	Late blight							х		, and an
	Leaf spots						WOLIAN	х	- CDE	11.2 661 0
	Bacterial leaf spot	X					(a)	х		A STARTER A
	Fruit rots						1	х		OBLICAB
POTATOES	Seed piece decay (Fusarium)	x					wabiir	x	a tine	SOABBA
	Blight (early & late)	x	x	X		х		mandan I	x	C. LATINA
SPINACH	Downy mildew					x		x		DOUMRE
	White rust	8				x	(610)	х	LON.	ATERMI
томато	Anthracnose	x	X	x	x	x	winds the	x	x	HZATE
	Blight (early & late)	x	х	х	X	х		х	x	
	Gray leaf spot	X		х		x		x	x	
	Septoria leaf spot	x	х	х		х	ren la	х		

Note: Many fungicides are formulated in combination with other fungicides and/or insecticides, i.e. tomato & vegetable dust (Sevin, Zineb, Sulphur). Product labels will vary with the trade names; therefore, read the label before purchase and then follow as directed during application. Safety precautions during application and harvest time limits are important and should be adhered to.

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