

Preface to the thirty-ninth edition

The Nestlé Company (Australia) Ltd. takes pleasure in presenting to the Medical Profession this 39th edition of the Nestlé Diary for 1963, which we hope will prove both interesting and useful.

All extracts of publications which have been included in this edition are gratefully acknowledged and we wish to thank those members of the Medical Profession who have provided assistance.

We are pleased to take this opportunity of recording the success with which "PELARGON" has taken its place alongside "LACTOGEN" as a most valuable infant food; a wide coverage of infant feeding requirements is provided for by these two proven formulae.

The valued advice of the Medical Profession is always welcome in our aim to follow the latest developments in infant nutrition.

INFANT & DIETETIC PRODUCTS DEPARTMENT

HEAD OFFICE, SYDNEY

With Compliments THE NESTLE COMPANY (AUSTRALIA) LTD. 17 Foveaux Street, Sydney

DIARY 1963

trained to be part when while and the first of the

INDEX

"LACTOGEN"	viii to x
"PELARGON"	xi to xii
"NESTOGEN"	xiii
"SUNSHINE" FULL CREAM POWDERED MILK	xiv
"CAPSTAN" SKIM MILK	xv
"IDEAL" EVAPORATED MILK	xvi to xvii
NESTLÉ'S SWEETENED CONDENSED MILK	xviii to xix
"AROBON"	xx to xxi
"NESMIDA"	xxii to xxiii
"NESTARGEL"	xxiv
"MAL/TOGEN"	XXV
"MILO"	xxvi to xxvii
NESTLÉ'S MALTED MILK	xxvii
OTHER PRODUCTS	xxviii to xxix
THE PROCESS OF MANUFACTURE OF "LACTOGEN"	xxx to xxxi
VITAMIN TABLE	xxxii to xxxiii
RECOMMENDED DIETARY ALLOWANCES IN AUSTRALIA	xxxiv to xxxv
NUTRITION ABSTRACTS:	
Index	xxxvi
Abstracts	xxxvii to xlv
CALENDARS FOR 1962, 1963 AND 1964	xlvi
OESTETRIC TABLE	xlvi
OBSTETRIC ENGAGEMENTS	xlvii to lii
DIARY FOR 1963	1 to 209
MEMORANDA	210 to 214
TELEPHONE NUMBERS AND NESTLÉ BRANCHES	215 to 216

LACTOGEN

DESCRIPTION

Specially selected high grade cows' milk is standardised to the most suitable composition for infant feeding, pasteurized, homogenized and spray-dried by a special Nestlé process. Vitamins A and D and organic iron are added to provide essential minimum daily requirements.

The manufacturing process of "Lactogen" ensures a uniform, fresh and pure product which is readily soluble and which produces a fine and easily digested flocculent curd on contact with gastric juices.

INDICATIONS

The normal feeding of infants from birth in the absence of breast-feeding; also as a complementary feed for infants.

AVERAGE ANALYSIS OF POWDER

Fat	24.5%
Protein	23.7%
Lactose	43.6%
Ash	5.2%
Vitamin A	497 I.U. per ounce
Vitamin D	106 I.U. per ounce
Iron	0.91 mgms. per ounce

One medicinal tablespoon of "Lactogen" weighs 0.29 ozs. when pressed and scraped level and yields 41 Calories.

RECONSTITUTION

One medicinal tablespoon of "Lactogen" to each two ounces of water provides a mixture containing 20 Cals/ounce with composition of 3.1% Fat, 3.0% Protein, 5.5% Lactose; 70 I.U. Vitamin A, 15 I.U. Vitamin D per ounce; 4 p.p.m. Fe₂0₃.

the second se						TED.
	L	TOGE evel		Water Spoonfuls	Makes Fluid ozs.	Cals per feed
	Table	1	Tea	Table	GI LINGT LING	C REPORT OF
1st week	-	+	11	3	11	22
3rd week	1	+	1	63	31	61
5th week	2	+		9	5	90
7th week	2	+	1	10	51	101
21 months	2	+	2	101	53	111
31 months	3	+	-	11	6	123
41 months	3	+	1	12	63	133
5½ months	3	+	2	13	71	144
61 months	3	+	3	14	73	154
71 months	4	+	- 14N	15	81	164
9 months	4	+	1	16	9	174

Press powder firmly in measure with knife and level off.

The amounts indicated are a guide only and should be increased or decreased to suit the individual infant.

The table allows for one teaspoonful of Lactose (milk sugar) to be added to each feed for the first 10 weeks. If continued after 10 weeks, amount of "Lactogen" should be reduced by one teaspoonful.

METHOD OF PREPARATION

Place powder on top of the warm (previously boiled) water and stir briskly with a fork until completely dissolved.

PACKING

Packed in an inert atmosphere in hermetically sealed 1 lb. and $2\frac{1}{2}$ lb. tins, expiry dated to ensure freshness.

DIGESTIBILITY OF LACTOGEN COMPARED WITH MODIFIED COWS' MILK

In the preparation of an easily digested milk food for infants, it is necessary to ensure that the protein is altered physically, so that in its reactions with gastric enzymes and acids a soft curd will result instead of the tough curd which cows' milk normally yields with rennin.

Pasteurization, essential to destroy pathogenic organisms, has relatively little effect on softening the rennin-formed curd, and heat treatment, to be effective, must be taken to the stage of boiling. Homogenization and heat treatment combined is still more effective while the special spray process of drying (which is extremely rapid) used for "Lactogen" gives even better results than boiling modified fluid milk for ten minutes. The curds which result on rennin coagulation are voluminous, easily disintegrated, soft and more readily permeable to gastric juices.

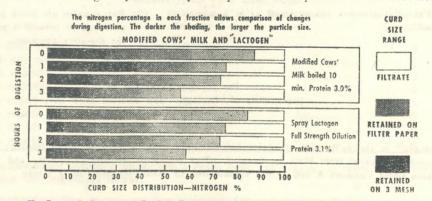
Using the technique evolved by Doan and Dizikes* the digestion of "Lactogen" as well as a modification of cows' milk was followed in the Nestlé Research Laboratory and from the results obtained the diagram was drawn (see below).

In the experiment, cows' milk modified to the protein content of "Lactogen" and then boiled 10 minutes is compared with "Lactogen".

The diagram shows, in terms of curd particle size measured hourly for 3 hours, progressive changes during digestion and also demonstrates curd characteristics.

Milk pasteurized but not boiled gave an even larger particle size than boiled milk.

Even boiling modified cows' milk for 10 minutes gives less satisfactory digestibility than that of "Lactogen" produced by the special Nestlé process of manufacture.



* DOAN, F. J., and DIZIKES, J. L.-Digestion Characteristics of Various Types of Milk Compared with Human Milk. Bulletin 428, Agricultural Station, State College, Pennsylvania.

ix.

SOME POINTS OF COMPARISON BETWEEN LACTOGEN AND COWS' MILK

"LACTOGEN"

Composition

Uniform in composition. "Lactogen" contains some added lactose to provide a suitable balance of protein, fat, and carbohydrate. Contains 5.5 per cent. lactose in a 20 Cals/oz. mixture.

Bacteriology

Being a dried milk preparation, "Lactogen" contains insufficient moisture to support bacterial growth. Pathogenic organisms are killed in the process of manufacture.

Bacterial counts tend to decrease after manufacture.

Bacterial counts on dilution are very low (less than 1.000 per ml.).

Remains sweet and pure. Only sufficient is mixed for each feed.

Little danger of contamination from outside sources.

Manufactured from milk within a few hours of milking.

Digestibility

- Protein—The process lowers the curd tension so that a fine, flocculent curd is formed in the stomach.
- (2) Fat-Fat globules are as small as in human milk.

Cows' MILK

Composition

Butterfat in particular is not constant—variations of from 1.04 to 12.52 per cent. have been recorded. Contains 4.7 per cent. lactose while human milk contains an average of 6.6 per cent.

Bacteriology

Fluid milk is an excellent culture medium for bacteria including some types pathogenic to man. Many epidemics have been traced to raw milk supplies. Bovine tubercle bacillus can cause tuberculosis in children.

Counts increase with enormous rapidity. "... Milk with an initial count of 30,000 per c.c. held at 68°Fab. may possess 4,000,000 bacteria per c.c. at the end of 24 hours, or 25,000,000,000 at the end of 48 hours."

Public Health reports on milk supplies of cities mention colony counts generally in millions.

Sours easily, unless kept very cold.

Easily contaminated by flies, dust, etc.

City milk frequently is 24 to 48 hours old when delivered.

Digestibility

- (1) With pepsin or rennin it forms a hard clot presenting a smaller surface, due to the greater proportions of casein to albumin.
- (2) Fat globules are much larger than in "Lactogen" and so present a smaller surface area to the digestive processes.

See previous paragraph on Digestibility of "Lactogen" and modified cows' milk.

"Lactogen" is the milk food of choice for infants in the absence of breast-feeding; "Lactogen", especially prepared for babies from birth to weaning, offers maximum security, simplicity and flexibility. "Lactogen" contains added vitamins A and D and organic iron to ensure minimum daily intake.

The manufacturing process of "Lactogen" ensures a uniform, fresh and pure product which is readily soluble and which produces an easily digested, fine flocculent curd on contact with gastric juices.

X. .

PELARGON

DESCRIPTION

Selected high grade cows' milk which has been pasteurized and homogenized, then modified by the addition of dextrin-maltose, sucrose, pre-cooked maize starch and lactic acid, and which is then spray-dried.

"Pelargon" has marked anti-dyspeptic properties; mild acidification with lactic acid ensures low buffering capacity with resulting excellent digestibility and ease of assimilation. Optimum utilization of fat and protein results in increased resistance to infection, excellent tissue turgor and muscle development.

"Acidified full cream powdered milk (PELARGON) is incontestably the food of choice in the absence of breast-feeding, because of its richness, its well-balanced composition and its digestibility; it inspires a confidence that we have never known with other artificial foods. All writers are unanimous in this respect."

> Prof. P. Rohmer, Debre, Lesne and Rohmer, Infant Pathology, Vol. 1.

INDICATIONS

The routine feeding from birth of normal infants in the absence of breast-feeding, as well as for premature and marasmic babies.

AVERAGE ANALYSIS OF POWDER

Fat	17.0%	Pre-cooked maize starch	8.5%
Protein	16.5%	Lactic acid	2.2%
Lactose	27.0%	Mineral salts	4.3%
Sucrose	10.7%	Moisture	8.0%
Dextrin-maltose	10.8%		

The measure enclosed in the tin contains 5 G. (0.18 oz.) of "Pelargon" yielding 21 calories.

RECONSTITUTION

One "PELARGON" measure (supplied with tin) to one ounce of water provides a 21 Cals/oz. formula with composition of 2.5% Fat, 2.5% Protein, 8.5% Carbohydrate.

AGE	QUANTITIES FOR PELARGON Measures	ONE FEED Boiled Water ozs.	Number of feeds per 24 hours
1st-2nd week	3	3	6
3rd-4th week	4	4	5
2nd month	5	5	5
3rd month	51	51	5
4th month	6	6	5
5th month	61	61	5
6th & 7th month	7	7	5
8th month onwards	8	8	4

The quantities indicated above are a guide only and may be increased or decreased to suit the individual infant.

For the first few days a weaker mixture of 2 measures to 3 ozs. water may be desirable.

STRONGER FEEDINGS

FOR 24 HOURS FEEDING

FOR WEAK HYPOTROPHIC INFANTS: 4 measures of "Pelargon" to 3 fl. oz. of water may be given. The amount of formula given should be 1/10 the body weight in ozs. + 7 fl. oz. without exceeding 25 fl. oz.

FOR ROUTINE FEEDING OF HEALTHY INFANTS: $3\frac{1}{2}$ measures of "Pelargon" to 3 fl. oz. of water may be given. The amount of formula given should be, up to the age of 3-4 months, 1/6 the body weight; then 1/7 the body weight (in ozs.) without exceeding 32 to 35 fl. oz.

METHOD OF PREPARATION

Sprinkle the measured amount of powder on top of warm (previously boiled) water. Stir briskly with a fork or whisk until thoroughly mixed.

PACKING

Packed in an inert atmosphere in hermetically sealed 1 lb. tins, expiry dated to ensure freshness.

As early as 1919 Marriott (U.S.A.) successfully demonstrated the use of acidified milk in infant nutrition. However, the difficulties of acidifying milk in the home largely precluded its use until the introduction of "PELARGON" some years ago in Europe and elsewhere. "PELARGON", now available in Australia, provides another valuable Nestlé infant milk food which takes its place beside "Lactogen" for the normal feeding of infants as well as for premature and marasmic babies.

"PELARGON" has marked anti-dyspeptic properties and offers the following advantages:---

- remarkable digestibility and ease of assimilation due to low buffering capacity and resulting fine curd formation.
- optimum utilization of fat and protein with resulting increased resistance to infection, excellent tissue turgor and development of muscle.
- spaced absorption of sugars-mixed carbohydrates reduce fermentation and avoid too rapid absorption of sugar into the blood stream.
- bacteriological safety-acidification and care in manufacturing ensures this as well as excellent keeping properties.
- single dilution factor—except in a few instances the dilution of "Pelargon" may remain constant from birth throughout—1 level measure (supplied in tin) to 1 ounce of water.

"We are confident in stating that 'Pelargon', when used immediately following the sub-acute phase of diarrhœa, has brought very valuable assistance in re-establishing an ascending weight curve. We consider it an unquestionable asset and an *excellent* routine milk formula". Prof. de la Broquerie Fontier (Quebec, Canada).

Also see under Nutrition Abstracts :----

"Comparative Frequency of Infections among Infants fed on Half-skim Milk Powder and others on Acidified Milk Powder" page xxxix Bohn, A., and Aboulenc, A.

"Feeding with Full Cream Acidified Milk" page xxxix Sancho Martinez, F.

"Preventative Feeding Measures (Pelargon)" page xxxix A. LaRue, Canada.

NESTOGEN

DESCRIPTION

A spray-dried half-cream milk with the addition of mixed sugars (dextrin-maltose and sucrose), vitamins A and D and organic iron.

INDICATIONS

(a) Fatty dyspepsia,

- (b) Weak and premature infants,
- (c) A suitable food for weaning.

AVERAGE ANALYSIS OF POWDER

Fat	12%	Sucrose	15%	Vitamin A per oz.	425 I.U.
Protein	20%	Ash	4.7%	Vitamin D per oz.	91 I.U.
Lactose	30%	Moisture	3.3%	Iron per oz.	1.5 mg.
Dextrin-maltose	15%			Calories per oz.	129

One medicinal tablespoon "Nestogen" weighs 0.31 oz. when pressed firmly and scraped level and yields 40 calories.

RECONSTITUTION

One medicinal tablespoon "Nestogen" to each two ounces water provides a 20 Cals/ounce mixture with composition of Fat 1.6%, Protein 2.7%, Carbohydrate 8.1%; 65 I.U. vitamin A and 14 I.U. vitamin D per ounce; approximately 6 p.p.m. Fe₂O₃.

AGE	NESTOGEN Level Tablespoonfuls	Boiled Water fl. oz.	Makes fl. oz.	Feeds per day	Calories per feed
1st week	1/2	11	11	6	20
3rd week	17	31	31	6	50
5th week	17	4	41	6	70
7th week	21	5	51	115101	90
21 months	21	51	6	5	100
31 months	23	6	63	5	110
41 months	3	61	71	5	120
51 months	31	7	73	5	130
61 months	31	71	81	5	140
71 months	33	8	9	5	150

The above feeding table is intended as a guide only and may be modified according to baby's needs. Press powder firmly in measure with knife and level off.

METHOD OF PREPARATION

Sprinkle the measured amount of powder on top of warm (previously boiled) water. Stir briskly with a fork or whisk until thoroughly mixed.

PACKING

Packed in an inert atmosphere in hermetically sealed 1 lb. tins, expiry dated to ensure freshness.

IMPORTANT NOTE

The label of the "Nestogen" tin is marked "unsuitable for infants under six months except under medical direction". This statement is required by law; "Nestogen" is a half-cream milk and the fat content does not conform with the standards laid down for an infant food in the Regulations under the Pure Foods Act.

"Nestogen" combines the anti-dyspeptic properties of mixed sugars with a reduced fat content to provide a food particularly suitable for the weaning of some infants, especially those exhibiting fat intolerance. "Nestogen" also contains minimum requirements of vitamins A and D and organic iron to ensure adequate daily intake.

"SUNSHINE" FULL CREAM DRIED MILK

DESCRIPTION

Selected full cream milk from which only the water is removed by the special Nestlé process of spray drying.

Prior to drying, the milk is standardised to a constant composition, pasteurized and homogenized.

INDICATIONS

Pure standardised milk for children and all household requirements.

AVERAGE ANALYSIS OF POWDER

Fat	26.3%
Protein	28.0%
Lactose	38.0%
Ash	5.2%
Moisture	2.5%
Calories per ounce	146
Calories in 1 medicin	nal tablespoon $= 41$

Weight of 1 medicinal tablespoon "Sunshine" powder when pressed firmly and scraped level == 0.28 ounce.

RECONSTITUTION

- (a) 3 oz. (10¹/₂ medicinal tablespoons) powder mixed with 18¹/₂ fl. oz. water makes slightly more than a pint of "normal milk",* containing 3.5% butterfat.
- (b) One medicinal tablespoon of "Sunshine" powder to each 2 ounces of water provides a mixture containing 3.2% Fat, 3.4% Protein, 4.6% Carbohydrate, giving approximately 20 Cals/oz.

METHOD OF PREPARATION

Add the measured quantity of "Sunshine" powder on top of lukewarm water and stir briskly with a fork or whisk until thoroughly mixed.

PACKING

Packed in an inert atmosphere in hermetically sealed 12 oz. and 3 lb. tins, expiry dated to ensure freshness.

"Sunshine" has excellent flavour and superior keeping qualities. There is practically no loss of vitamins during manufacture. When additional nourishment is needed, "Sunshine" may be prepared in higher concentrations than normal.

There can be no safer or better milk supply than "Sunshine" Full Cream Dried Milk, both for growing children and for all household requirements.

* As prescribed in the Regulations under the Pure Food Act.

xiv.

"CAPSTAN" DRIED SKIM MILK

DESCRIPTION

A dried, separated (fat free) milk.

INDICATIONS

Wherever a fat-reduced diet is indicated, e.g. Fatty Dyspepsia, Cœliac Disease.

Infant Feeding under medical direction.

AVERAGE ANALYSIS OF POWDER

Fat	1.0%
Protein	36.0%
Lactose	52.0%
Ash	8.0%
Calories per oz.	105

One medicinal tablespoon of "Capstan" powder yields 31 calories and contains 0.3 oz. of powder.

RECONSTITUTION

A mixture of $6\frac{1}{2}$ medicinal tablespoons of "Capstan" powder with added water to one pint will give a pint of skim milk with the composition: Protein 3.3%, Lactose 4.7%, Ash 0.7% and yielding 10 Cals/oz.

METHOD OF PREPARATION

Sprinkle the powder on top of warm water and stir briskly with a fork or whisk.

PACKING

1 lb. hermetically sealed tins.

"Capstan" Skim Milk Powder has been prepared for use when medical treatment needing a low fat milk diet is necessary. As the butterfat has been removed during manufacture, "Capstan" should not be used for infant feeding except under medical advice.

"IDEAL" EVAPORATED MILK

DESCRIPTION

"Ideal" Milk is prepared from finest quality pasteurized cows' milk by concentration under vacuum. "Ideal" milk is homogenized to ensure satisfactory emulsification when diluted. After filling into cans, "Ideal" is subjected to sterilizing temperatures by autoclaving for about fifteen minutes, which ensures the destruction of all organisms. "Ideal" milk will keep indefinitely while sealed.

INDICATIONS

Infant Feeding particularly in cases of milk allergy and infantile eczema; also for premature babies. For under-weight babies and during acute infections especially of the upper respiratory tract, "Ideal" milk with added carbohydrate is often prescribed in small, frequent feeds.

AVERAGE ANALYSIS

		Diluted
	Undiluted	"IDEAL" : Water 1 : 1 ¹ / ₄ by Volume
Water	71.8%	
Fat	8.2%	3.8%
Protein	7.9%	3.7%
Lactose	10.4%	4.9%
Ash	1.7%	0.7%
Calories per o	z. weight $=$ 43	20

One medicinal tablespoon holds $\frac{1}{2}$ fluid ounce (0.54 oz. wt.) of undiluted "Ideal" milk providing 23 Calories.

RECONSTITUTION

One fluid ounce of "Ideal" milk to each $1\frac{1}{4}$ fl. ounces of water provides a full cream milk of butterfat content 3.8%.

This is obtained by diluting one

12 oz. tin (11 fl. oz.) "Ideal" with 14 oz. water = 25 fl. oz. milk. or one

6 oz. tin $(5\frac{1}{2}$ fl. oz.) "Ideal" with 7 oz. water = 12.5 fl. oz. milk.

"IDEAL"	INFANT	FEEDING	GUIDE
---------	--------	---------	-------

		QUANTITIES FOR ONE DAY					
Age	Weight (approx.) Lbs.	"IDEAL" Milk Fl. Oz.	Water (Boiled) Fl. Oz.	Cane Sugar Level Tablespoons	Number of Feedings per day	Each Feeding Fl. Oz.	Total Calories per day
0-1 week	7	4	15	3	5	31	315
1-2 weeks	71/2	5	15	21/2	5	4	361
2-4 weeks	8	6	16	21/2	5	4	372
1–2 months	10	8	17	21/2	5	5	502
2-3 months	12	10	20	21/2	5	6	595
3-4 months	131	12	23	21/2	5	7	688
4-5 months	141	13	24	21/2	5	7	695
5-6 months	16	14	24	21/2	5	71	780
6-8 months	17	14	24	21/2	5	71	780
8-12 months	18-22	13	17	0	3	1 Cup	605

13 fl. ozs. "IDEAL" + 17 fl. ozs. boiled water = 30 ozs. WHOLE MILK.

*1. Allows for introduction of solid foods.

- 2. If using lactose instead of cane sugar, increase the quantity shown by $\frac{1}{2}$ tablespoon. If using Dextra-maltose, increase the quantity by 1 tablespoon.
- 3. The amounts indicated are a guide only and may be increased or decreased to suit the individual infant.

PACKING

Hermetically sealed tins—12 oz. weight (11 fl. oz.) 6 oz. weight (5½ fl. oz.)

"Ideal" is a pure, evaporated milk of constant composition, perfect for all household and general uses, as well as for infant feeding.

Of all forms of cows' milk, evaporated milk is the least allergenic, and often it will be found that infants who are allergic to milk, can take "Ideal" Evaporated Milk without ill effect.

Between 1920 and 1930, Marriott and other workers reported excellent results in the feeding of infants with evaporated milk. The proteins in "Ideal", due to the heat treatment in sterilizing, produce in the infant's stomach a soft, flocculent curd, quite different from the tough leathery curd of liquid milk. It is also believed that homogenization has an effect on the protein as well as the fat, with a resulting lower curd tension than with fluid milk, and consequent ready digestion.

For infant feeding, "Ideal" is an excellent form of milk which is constant in composition, bacteriologically safe and easily diluted.

NESTLE'S SWEETENED CONDENSED MILK

DESCRIPTION

High-grade cows' milk with added sugar, sterilized in solution, is condensed under vacuum at low temperature $(135^{\circ}F. = 57^{\circ}C.)$ until water content is reduced to 25.5 per cent. The resulting Nestlé's Sweetened Condensed Milk is free of pathogens due to the rigorous control methods employed, whilst the low temperature treatment ensures almost complete retention of the vitamins A, B, C, D and E present in the fluid milk.

INDICATIONS

For the feeding of premature infants; also for infants and children suffering from fatty dyspepsia and gastric disturbances.

Also for general household use.

AVERAGE ANALYSIS UNDILUTED

Fat	9.1%
Protein	9.0%
Lactose	11.8%
Ash	2.0%
Cane sugar	42.5%
Water	25.5%

One medicinal tablespoon of Sweetened Condensed Milk weighs 0.67 oz. and provides 65.5 calories.

RECONSTITUTION FOR INFANT FEEDING

A recommended method for premature infants when breast milk is not available is to begin by using 1 part of Condensed Milk by volume with 11 parts of boiled water — e.g. $\frac{1}{2}$ medicinal tablespoonful Condensed Milk (2 teaspoonfuls) to $5\frac{1}{2}$ medicinal tablespoons of water gives 3 fluid ounces of mixture of caloric value approximately 11 per ounce. Then gradually increase strength to 1 part of Condensed Milk with 7 parts of boiled water—e.g. 1 medicinal tablespoonful of Condensed Milk to 7 medicinal tablespoonfuls of water gives 4 fluid ounces of caloric value approximately 16 per ounce. The composition of this latter mixture is approximately 1.4% Protein, 1.5% Fat, 8.7% Carbohydrate (1.9% Lactose and 6.8% Cane Sugar). Total daily fluid intake which is of especial importance with prematures is usually about 3 oz. per pound body weight.

AGE	Conder medicin table	al spo	ons	Boiled Water medicinal tablespoons	Calories per feed
1st week	a handle of	1.001	Cheshport	2	16
2nd week		2	2	4	33
3rd week	-	3	3	6	49
4th week	1	-		7	65
6th week	1 -	+ 1		9	81
2½ months	1 -	+ 2	2	101	98
4½ months	1 -	+ 3	3	121	114
6 months	2 -	+ -	- /	14	131

REMARKS: This table is based on 1 part of Condensed Milk to 7 parts of water, for six 3-hourly feeds at 6 a.m., 9 a.m., 12 noon, 3 p.m., 6 p.m. and 9 p.m. For 4-hourly feeds add one fifth more of Condensed Milk and of water to each feed. To use household tea and tablespoons, take two-thirds of the medical measurements. It is best to use medicinal measures, as household spoons vary in size.

When used as the sole diet of an infant, care should be taken to see that the vitamin A and D intake is adequate, due to the comparatively low fat content of Sweetened Condensed Milk.

METHOD OF PREPARATION

Dilute with previously boiled water.

PACKING

14 oz. hermetically sealed tins.

Sweetened Condensed Milk does not undergo the same heat sterilization treatment as does "Ideal" Evaporated Milk, and relies on its high sugar content for conservation. It is essential therefore that the fresh milk used is of the highest quality and and that manufacturing hygiene be strictly observed. The fact that colony counts of less than 17 organisms per gramme of Sweetened Condensed Milk are frequently recorded in our Research Laboratories is an indication of the efficacy of the methods of control adopted.

xix.

AROBON

DESCRIPTION

An anti-diarrhœic prepared from the pulp of the carob bean.

INDICATIONS

For the treatment of diarrhœa of infants, children and adults. For diarrhœas of infectious origin "Arobon" may be used together with a specific antibiotic or chemotherapeutic agent.

AVERAGE ANALYSIS OF POWDER

Fat	1.5%	Lignin	
Proteins	4.0%	Hemicellulose, etc.	21.0%
Soluble carbohydrates	47.5%	Cellulose	4.0%
Starch	15.0%	Pectin	1.0%
		Moisture	3.5%
Mineral salts	2.5%		

Each 100 grammes of "Arobon" powder provides :--

Calories	285	Phosphorus	80 mg.
Potassium	860 mg.	Chloride ion	190 mg.
Sodium	20 mg.		

MODE OF ACTION

The anti-diarrheic property of "Arobon" and its de-toxicating power is due primarily to its content of lignin, hemicelluloses, etc.

"Arobon" stops diarrhœa and controls dehydration by converting loose watery stools to normal, formed stools. Bacteria and their toxins are adsorbed by the lignin, and carried away from the intestinal tract.

"Arobon" plays an important role in the prevention of diarrhœa-induced acidosis because of its high buffering power and content of soluble carbohydrates.

The high content of potassium, sodium, phosphorus and chloride ions in "Arobon", help to replace lost electrolytes and to normalize mineral metabolism.

DOSAGE

The measure enclosed in each tin of "Arobon" contains 1 gramme of the powder.

INFANTS

Mild Diarrhæa-1 measure to each ounce of formula.

Severe Cases-Administer an "Arobon" decoction during the first 24 hours in place of the feeding formula as follows:---

From birth to the 6th month- $2\frac{1}{2}$ to 4 measures to each $2\frac{1}{2}$ to 3 fl. oz. of water.

From the 6th month onwards-4 to 8 measures to each $2\frac{1}{2}$ to 3 fl. oz. of water.

Then introduce gradually increasing quantities of "Capstan" Skim, or low fat, milk to the "Arobon" preparation. Once the cure is assured, return progressively to the routine diet.

Prophylaxis of Diarrhæa — When the possibility of diarrhæa by cross-infection exists:—routine addition of 3 measures to each 5 ounces of formula (i.e. 2% "Arobon") has proved efficacious.

CHILDREN AND ADULTS

Two medicinal tablespoons of "Arobon" powder taken 2 to 4 times per day in half a glassful of water or milk, or

Tablets-5 G., one tablet 4-hourly or up to ten per day chewed and swallowed with water or plain tea.

PACKING

Powder-150 G. hermetically sealed tins, with a 1 G. measure supplied. 700 G. hermetically sealed tin for hospitals.

Tubes of 20 x 5 G. tablets.

"Arobon" is widely accepted as the simple dietetic method of rapidly controlling diarrhœa. "Arobon" is convenient, effective and palatable. "Arobon" tablets are now available in tubes of 20 x 5 G. tablets—particularly convenient for the traveller.

Also see under Nutrition Abstracts:-

"Prophylactic Use of 'Arobon' "-A. Vianello et al. page xlii

Testimonial-Dr. Albert Schweitzer

xxi.

page xlii

page xlii

NESMIDA

DESCRIPTION

A protein hydrolysate prepared by the enzymic hydrolysis of lactal bumin (60%) and acid hydrolysis of case in (40%).

"Nesmida" provides amino acids, including all those considered "essential", in their natural proportions and in a readily soluble form for oral administration.

INDICATIONS

- 1. Where it is necessary to substantially increase rate of protein intake.
- 2. Where there is disturbance of the digestion and assimilation of normal protein foods.

Specific conditions for which "Nesmida" is of proven value include :---

The nephrotic syndrome, ulcerative colitis, severe burns with plasma loss, prematurity and placental insufficiency of infants, cystic fibrosis of the pancreas.

AVERAGE ANALYSIS OF POWDER

Total Nitrogen	12.0%*	
Amino nitrogen	7.0%	
Mineral salts	2.5%	incl. $\begin{cases} Na^+ 0.1\% \\ Cl - 0.4\% \end{cases}$
Moisture	5.0%	

* 12.0% total nitrogen corresponds to 92.5% proteins—some water combines with the protein molecule during the course of hydrolysis.

AMINO ACID CONTENT

10	00 grammes conta	ain:—		
	Tryptophan	1.2 g	grammes]
	Valine	6.0	"	
	Leucine	9.0	"	ACEDNO
	Isoleucine	4.7	"	In the second
	Phenylalanine	2.5	,,	regarded as essential Amino acids
	Threonine	4.0	,,	
	Methionine	2.5	"	a secondaria da parte se estar a successi a s
	Lysine	7.5	"	Antonio attaine in motoria
	Glycine	3.5	32	strange and
	Alanine	6.0		
	Serine	5.0	7 39	
	Cystine	0.3	39	
	Tyrosine	1.2	. ,,	
	Aspartic acid	4.5	,,	
	Glutamic acid	13.0	"	
	Proline	9.0	,,	
	Histidine	1.6	"	
	Arginine	2.6		

xxii.

DOSAGE

(a) CHILDREN AND ADULTS

10-30 grammes "Nesmida" per day. In special cases as much as 1 gramme per kilogram body weight per day.

(b) INFANTS

0.5% to 1% "Nesmida" (1 to 2 grammes of "Nesmida" to each 7 fl. oz. of liquid). The dose may be increased to 2% if necessary.

The measure supplied with each jar of "Nesmida" holds, level, 1 gramme of powder.

INSTRUCTIONS FOR USE

(a) CHILDREN AND ADULTS

Dissolve the powder in some cold water. It may then be mixed with bouillon, in soups, iced tomato juice and other foods. If preferred, it may be taken in a small volume of water as a "medicine". It is preferable to administer larger doses by tube.

(b) INFANTS

Dissolve "Nesmida" in the water used to reconstitute or dilute the milk feeds and boil for 2-3 minutes; after cooling, reconstitute food in the normal way.

PACKING

Jars of 100 G. with a 1 G. measure attached.

THE SIGNIFICANCE OF AMINO ACIDS

In 1904, Emil Abderhalden proved that protein may be completely replaced by the amino acids contained therein. Dogs were nourished for periods up to one year with casein or meat hydrolysed by enzymes. Growing dogs developed as rapidly as those fed on ordinary meat, and starving animals regained weight losses. It is only in recent years, however, that these facts have received their deserved attention and that suitable preparations of amino acids have become available to the medical profession.

The Essential Amino Acids—Many thousands of different protein materials exist, but there are only approximately 10 amino acids of which these materials are composed. The organism is capable of synthesizing some of these acids, but approximately 10 of them cannot be synthesized by the body and these are known as "essential" amino acids. Such essential amino acids are: lysine, arginine, histidine, tryptophane, phenylalanine, leucine, and *iso*leucine, valine, threonine and methionine —the last two containing sulphur.

"Nesmida" contains all these essential amino acids, which together with the "nonessential" amino acids, are directly absorbed through the alimentary canal into the blood stream. For children and adults "Nesmida" is useful in alimentary disturbances, gastric and peptic ulcers, colitis, enteritis, nephritis, debility, malnutrition, loss of appetite, loss of weight, convalescence and in pre- and post-operative surgery —increasing resistance to infection and encouraging the healing of wounds.

"Nesmida" is also valuable for feeding premature infants which begin life with a considerable protein deficiency.

Also see under Nutrition Abstracts:----

"Amino Acid Supplement for Infants Failing to Thrive"-Ros Lavin, L. et al.

page xliv

"Feeding, Prevention of Infections and Utilization of Oxygen in Premature Infants"-Tobler, W. (1959)

page xlv xxiii.

NESTARGEL

DESCRIPTION

"Nestargel" is a dietetic preparation for the control of vomiting in infants. It is prepared from the seed of the carob bean (*Ceratonia seliqua*).

"Nestargel" has the property of increasing the viscosity of the feeding formula without affecting either caloric value or nutritive balance. This eliminates excessive ærophagy and maintains a thickened consistency of food in the stomach.

INDICATIONS

- (a) The dietetic treatment of infants (artificially or breast fed) suffering from habitual vomiting when not directly due to the physical changes caused by organic diseases; e.g. œsophageal regurgitation, rumination, dyspeptic vomiting and emetic coughing, such as whooping cough.
- (b) for the dietetic control of obesity by use of a "thickened" meal.
 - (c) For the incoercible vomiting of pregnancy.
 - (d) Improving the suspension of barium for radiological examinations.

AVERAGE ANALYSIS OF POWDER

Fat	0.8%	Calcium lactate	4.0%	(of which	Ca0 = 0.8%)
Protein	5.8%	Mineral salts	1.4%		
Cellulose	1.0%	Moisture	14.0%		
Hemicelluloses	73.0%				

DOSAGE AND DIRECTIONS FOR USE

(a) Breast fed infants:----

A thick pap, prepared with 3 measures of "Nestargel" to $3\frac{1}{2}$ fl. oz. water, should be given before or during the course of each feeding. (The measure supplied with each jar holds, level, 1 gramme of "Nestargel").

Mix the "Nestargel" in cold water or milk formula and boil for 1-2 minutes (slightly enlarge the hole in the teat). Normally, an addition of 1 measure of "Nestargel" to each 7 ozs. of formula is sufficient. However, this may be increased if necessary to 2 or even 4 measures to each 7 ozs. of formula (1 gramme measure "Nestargel" to 7 ozs. formula provides a $\frac{1}{2}$ % solution).

NOTE

The thickening properties of "Nestargel" are unaffected by temperature or by digestive gastric enzymes.

PACKING

100 gramme (3¹/₂ oz.) jars supplied with a 1 G. measure.

1

"Nestargel" is a safe, simple and effective method of controlling vomiting in infants. The use of "Nestargel" can also assist the continuation of breast feeding of infants suffering from habitual vomiting.

Also see under Nutrition Abstracts:	
"Habitual Vomiting in Infants"-Paupe, J.	page xliii
"Anorexia in Young Infants caused by Minor Aerogastria"-Houet, R.	page xliii
"Use of the thickened Barium Meal in the X-Ray Examination of the Digestive Tract of Infants"—Solans, M.A., Midon Layra, R.	page xliv



DESCRIPTION

Malt sugars with Vitamin B1, for infants and adults.

"Maltogen" is a dried extract of malt sugars prepared by the enzymic action of malt diastase on barley malt, wheat germ and whole wheat flour. Not only are the natural vitamins and mineral salts retained, but these are fortified further by cereal germ extract, rich in vitamins of the B group.

INDICATIONS

Constipation in infants;

Anorexia;

Additional carbohydrate intake in infant feeding.

"Maltogen" corrects constipation in infants. It improves appetite due to its malt flavour and richness in vitamin B_1 . For adults the malt flavour provides a refreshing variety in the diet so necessary in cases of anorexia.

"Maltogen" is also useful when a high or a mixed carbohydrate diet is indicated, since malt sugars are readily absorbed, better tolerated than other sugars, and less liable to fermentation or to cause development of acidosis.

AVERAGE ANALYSIS OF POWDER

Protein	5.6%	Moisture 3.0%
Malt sugars	90.0%	Vitamin B ₁ per oz. 140 I.U.
Mineral salts	1.4%	Calories in 1 medicinal tablespoon == 28

One medicinal tablespoon of "Maltogen" weighs 0.25 oz.

DOSAGE

For constipation and anorexia in infants, $\frac{1}{2}$ to 1 teaspoonful added to the feeding bottle is usually effective.

PACKING

12 oz. hermetically sealed tins.

"Maltogen" is the natural sugar addition to baby's formula for the correction of constipation. "Maltogen" is more readily absorbed, better tolerated and less liable to fermentation than other sugars. Due to its high vitamin B_1 content "Maltogen" stimulates appetite and growth.

As a valuable carbohydrate for the modification of "Lactogen" or other milk in infant feeding, the following table will be of use:---

"MALTOGEN"	Diluted "LACTOGEN"	Increase in Carbohydrate
1 medicinal teaspoonful dissolved in diluted "Lactogen", as shown in next column.	2 fluid oz. 3 '' '' 4 '' '' 5 '' '' 6 '' '' 7 '' '' 8 '' '' 10 '' ''	2.5% 1.7% 1.3% 1.1% .9% .8% .7% .6%

XXV.



DESCRIPTION

A concentrated "tonic" food prepared from milk and malted cereals. It is flavoured with chocolate and supplemented by the addition of vitamin concentrates, yeast extract and mineral salts.

INDICATIONS

As a general "tonic" food, "Milo" supplies elements of high nutritive value in an easily digestible form, pleasant to take.

As a complementary food, "Milo" is particularly indicated for insomnia and nervous debility; during pregnancy; for the nursing mother, in geriatric and post-operative diets and during convalescence.

AVERAGE ANALYSIS OF POWDER

Fat	11.7%	Iron	0.02%	
Protein	12.7%	Calcium	0.60%	
Carbohydrate	68.0%	Magnesium	0.25%	
Mineral salts	4.6%	Phosphorus	1.15%	
Moisture	3.0%	8307		
	Vitamin A per oz	= 500 I.U.		

Vitamin II per oz. = 500 I.U. Vitamin D per oz. = 50 I.U. Vitamin D per oz. = 100 I.U. Calories per oz. = 124 Calories per 1 medicinal tablespoon = 31 Weight of 1 medicinal tablespoon of "Milo" = 0.25 oz.

DIRECTIONS FOR USE

HOT "MILO"

Place two or more teaspoons of "Milo" in a cup and add hot milk. Stir to dissolve and sweeten to taste.

ICED "MILO"

Place required amount of "Milo" in a cup and add a little hot water to dissolve. Sugar to taste. Fill glass with iced milk, and if desired, a spoonful of ice cream.

PACKING

8 oz. and 14 oz. hermetically sealed tins.

Special bulk 4 lb. hermetically sealed tins for Hospitals and Institutions.

"Milo" provides a source of essential minerals and vitamins in a pleasingly palatable form acceptable to all age groups.

NERVOUS DISORDERS

"Milo" is a valuable anti-neuritic tonic food; its B1 content is of special interest.

PREGNANCY

"Milo" is of particular value during pregnancy as it increases the calcium-phosphorus intake, avoiding depletion of the maternal skeleton due to foctal demand.

NURSING MOTHERS

"Milo" offers the supplementary nourishment required during this period and in particular supplies the minerals and vitamins required to maintain the general health of the mother and guard against possible deficiencies in the infant.

SENILITY

"Milo" is easily digested by the aged and contains an ample supply of magnesium frequently indicated as a result of disturbed calcium-magnesium balance in advancing age.

CONVALESCENTS, POST-OPERATIVE CASES, ETC.

"Milo" may be usefully prescribed in all cases requiring an easily digested tonic food.

"Milo" has excellent keeping qualities and is extremely convenient in use—it can be taken with either hot or cold milk.

"Milo" may also be used in place of cane sugar on cereals and puddings.

NESTLÉ'S MALTED MILK WITH ADDED VITAMIN B1

DESCRIPTION

A preparation of milk and malt solids (in the ratio of 1:2) dried to a powder under vacuum. The malt solids are prepared by the enzymic action of diastase on malted barley and wheat flour, the whole of the starch being completely converted into soluble malt sugars.

INDICATIONS

Particularly useful in convalescent and post-operative diets where easy digestion and rapid assimilation are essential.

AVERAGE ANALYSIS OF POWDER

Fat	9.4%	Mineral salts	2.7%
Protein	12.9%	Moisture	3.0%
Lactose	12.0%	Vitamin B_1 per oz. ==	150 LU.
Malt sugars	60.0%	Calories in 1 medicinal	tablespoon = 38

DIRECTIONS FOR USE

Three or more teaspoons in hot or cold milk makes a tasty and nourishing beverage.

PACKING

1 lb. hermetically sealed tin.

Nestlé's Malted Milk provides a valuable dietary supplement, rich in vitamin B_1 , for the alleviation of mental and physical fatigue, for stimulation of the appetite and for increasing resistance to certain nervous and alimentary complaints. Since vitamin B_1 is not stored in the body adequate daily intake is essential.

xxvii.

STERILIZED REDUCED CREAM

Percentage Composition:

		Solids-	Wt. oz. 1 med. tablespoon	Calories in 1 med. tablespoon
Water	Fat	not fat	interility where	38.0
68.0	25.5	6.5	.50	30.0

Sterilized Reduced Cream is manufactured in a similar way to "Ideal" Milk except that concentration is not required. Although absolutely free from preservatives, Nestlé's Sterilized Reduced Cream will keep indefinitely in the unopened tin.

Cream, on account of its high percentage of butterfat, is rich in vitamins A and D and according to authorities the method of manufacture we use does not appreciably affect these vitamins.



Nestlé's "Nescafé" is a Pure Coffee Extract in powder form, made by an exclusive process from a selected blend of coffee beans.

These beans are roasted to the correct degree, ground and then, by percolation, the soluble coffee solids are extracted under carefully controlled conditions.

In this way, all the aroma, flavour and wholesomeness of first quality, freshly ground coffee beans is retained in the percolated liquor.

The coffee liquor so obtained is dried without any additions at all by means of a special Nestlé patented process, to produce "Nescafé". It is 100 per cent. pure coffee.

For ease, speed and convenience in preparing a cup of excellent coffee, either black or white, "Nescafé" cannot be surpassed.

"Nescafé" dissolves instantly in hot water or milk; even in cold water or milk it dissolves rapidly and completely, leaving no grounds. It truly is an INSTANT coffee.

NESCAFÉ - DECAFFEINATED

This product has been prepared to meet the needs of those people who like coffee but are unable to tolerate caffein.

The green coffee beans are subjected to an elaborate solvent treatment which removes not less than 95 per cent. of their caffeine content, and thereafter are subjected to the same roasting, extraction and drying processes as the beans from which normal "Nescafé" is made.

As a result, Decaffeinated "Nescafé" has the same flavour and drinking qualities as normal "Nescafé"—in fact, it is "Nescafé" without its caffeine content.

MAGGI SOUPS

A range of easily prepared pre-cooked "Maggi" Soups is now available in small packets, in a dry form. Protected by modern packaging material, by virtue of their low moisture content, they retain their quality and flavour for a relatively long period of time.

These soups reconstitute readily and require a minimum of cooking. Varieties are Chicken Noodle, Savoury Chicken & Rice, Turkey Noodle, Creme of Chicken, Mushrooms, Pea with Ham, Oxtail, Tomato, New Vegetable, Asparagus, Spring Vegetable, Beef Broth Cubes, Chicken Broth Cubes.

"Maggi" Soups are made under strict supervision and will be found useful in adding variety to invalid and convalescent diets.

MAGGI SAUCES

A range of easily prepared pre-cooked "Maggi" Sauces is now available in small packets, in a dry form. Protected by modern packaging material, by virtue of their low moisture content, they retain their quality and flavour for a relatively long period of time.

These sauces reconstitute readily and require a minimum of cooking. Varieties are Savoury Mushroom, Brown Onion, Curry and White.

NESTLÉ'S MILK CHOCOLATE

Nestlé's Milk Chocolate supplies, in a concentrated form, the solid constituents of full-cream milk, finely ground cocoa beans and sugar. Due to its richness in fats and carbohydrates, calcium, iron and theobromin, it is a highly nutritious food.

The eating quality of chocolate is to a great extent dependent on its smoothness on the palate, and this is related to the size to which the refining process during manufacture reduces the particles of cocoa and sugar. Limiting size is about 25 microns for complete absence of perception of grittiness and this is achieved by prolonged and carefully regulated grinding.

During the entire process of manufacture, Nestlé's Milk Chocolate is under careful laboratory control, thereby ensuring at all times a pure and wholesome product of constant quality and composition.

xxix

THE PROCESS OF MANUFACTURE OF LACTOGEN

The preparation of Nestlé milk products commences even before the milk is collected.

Each factory has its staff of qualified farm inspectors, responsible for maintaining the high standard of dairy hygiene demanded of all Nestlé's suppliers. They examine cattle for disease, ensure cleanliness of dairy premises and see that the Company's "Regulations under which Milk is Received for Condensation at Nestlé Factories" are observed. All milk cans after emptying are washed and sterilized with live steam in automatic can-washing machines by Nestlé employees.

Milking times for each supplier and timetables for collecting vehicles are synchronised to ensure minimum delay in processing. (Fluid milk for city consumption often is 24 to 48 hours old before delivery and older still when consumed.)

Milk received at the Company's factories is thoroughly tested in the factory laboratory and only if satisfactory is it manufactured into "Lactogen".

The composition of liquid milk varies considerably even from day to day, so samples of each batch for manufacture are immediately analysed in the factory laboratory. The milk components are then adjusted so that "Lactogen", when reconstituted, has a reduced protein and fat and increased carbohydrate content, thus complying more closely with the requirements of the average baby.

PASTEURIZATION. Having correctly adjusted the composition of the raw milk, it is pasteurized to ensure complete destruction of all pathogenic organisms.

HOMOGENIZATION. The milk is forced through a valve under high pressure, breaking up large fat globules and making the milk homogeneous. The fat globules of both human and cows' milk vary in diameter from between 1/1,000 and 1/100 mm., though there are more of the larger globules in cows' milk. Homogenization reduces the fat globules in "Lactogen" to a size even smaller than that of human milk.

The advantages of homogenization are:-

- (i) Small fat globules present a large surface area to lypolytic enzymes.
- (ii) Un-homogenized milk tends to form a tougher coagulum during digestion.

SPRAY-DRVING. Next the milk is spray-dried by a special Nestlé process. The milk is forced through small jets as a fine mist into a current of warm air. The water is immediately evaporated from the milk droplets, leaving behind particles of milk powder which are collected automatically at the bottom of the drying chamber by a continuous process.

This drying action is gentle, producing a readily soluble powder which when reconstituted with water compares very favourably with fluid milk. The powder so produced is subjected to check analyses before being packed by automatic machines into tins. "Lactogen" is untouched by human hand at any time during manufacture or packing.

Routine bacteriological examinations are carried out on the contents of the tins as packed for sale, and these are found to have a uniformly low colony count and invariably are free of pathogenic organisms.

VITAMIN AND IRON CONTENT

The vitamin content of the milk is conserved in the process of manufacture, since the milk is only exposed for a limited period to a temperature sufficient to ensure destruction of all pathogens. However, the vitamin content of fluid milk is dependent largely on the food of the cow, and, in the case of vitamin D, exposure to sunshine. Milk in Australia is produced under very nearly ideal conditions.

In order to ensure the provision of minimum daily requirements, the following vitamin additions are made to "Lactogen":----

Vitamin A-497 I.U. per ounce of "Lactogen". Vitamin D-106 I.U. per ounce of "Lactogen".

Since cows' milk is lower in iron than human milk, sufficient Ferri et Ammonii Citras, B.P. to give 4 p.p.m. of Fe_2O_3 in the reconstituted food, is added to "Lactogen" to make good this deficiency.

MAINTENANCE OF FRESH STOCK

The date embossed on the bottom of every tin of "Lactogen" indicates a time by which the contents should be used. This does not mean that the contents are no longer suitable for use after this date, but it does ensure that fresh stocks are always available since out-dated stock is withdrawn by Nestlé's to be replaced by fresh "Lactogen".

Some important characteristics of "Lactogen" are :---

- 1. "Lactogen" is pure, fresh milk modified and fortified with additional A and D vitamins and iron, dried by special process.
- 2. Composition does not vary.
- 3. Reduction in size of fat globules in the process of manufacture (some milk-drying processes cause fat globules to become larger than in cows' milk).
- 4. "Lactogen" is under close scientific control from the time the milk is obtained from the cows until the product is marketed.
- 5. "Lactogen" is entirely an Australian product manufactured by the Nestlé Company in factories situated at Smithtown, North Coast of New South Wales; Dennington, Western District of Victoria; and Gympie, Queensland. Milk supplies are drawn from some of the world's richest pastures.

xxxi.

VITAMIN

VITAMIN A

(The anti-ophthalmic anti-infective vitamin—Oil soluble—Heat-stable, cooking or drying at usual temperature has little effect—Oxidises at higher temperatures).

Prevents infections (especially of eye and respiratory system), promotes growth and long life, appetite and digestion, and maintains vigour.

It is essential for normal reproduction and lactation and for maintaining the integrity of epithelial tissue. Deficiency may result in gland and sinus infection, kidney, ureter and bladder calculi, diarrhœa, physical weakness, etc. The International Unit is 0.6 μ g of International Standard β Carotene.

THIAMINE (Vitamin B₁)

(The anti-neuritic vitamin-Water- and Alcohol-soluble-Heat-labile, especially in alkaline solutions).

Promotes appetite and digestion, as well as growth, by improving metabolism, and also tonicity of the digestive tract.

It protects against nerve disease, e.g. polyneuritis and beri-beri, in association with other B vitamins and is necessary to the mother for normal lactation.

Deficiency may result in impaired digestion and growth, loss of weight and vigour, subnormal temperature, fatigue, loss of muscle co-ordination, paralysis of limbs, indigestion, constipation and colitis.

Necessary for normal reproduction, influencing normal maturation of germ cell in male and normal placental function in the female. Deficiency leads to death and resorption of the fœtus.

The International Unit is 0.003 mg (approx.) of Aneurine hydrochloride. (1 mg = 320 I.U., formerly 333 I.U.).

RIBOFLAVINE (Vitamin B₂)

(Growth promoting-yellow coloured-slightly water-soluble-heat-stable except in alkaline solutions).

Acts as part of enzyme system regulating metabolism of fats, carbohydrates and amino acids-sparing action on B1.

Avitaminosis causes cessation of growth in young and sudden death in adults, decreases resistance to infection, probably causes alopecia and cataract, cheilosis, seborrhœa, ocular symptoms, corneal opacity, pellagra, black tongue and beri-beri.

There is no International Unit-most recent figure is :- 1 Bourquin-Sherman Unit = 2.19 µg.

		VITAMIN A			VITAMIN B			VITAMIN C	VITAMIN D	VITAMIN E	-	
No.	FOOD-STUFF	A. 1.Us./100G.	Carotene µg/100G.	Total Activity µg/100G.	Thiamine µg/100G.	Ribo- flavine µg/100G.	Nicotin- amide µg/100G.	Ascorbic Acid mg./100G.	Probably D ₃ 1.US./100G.	Total Tocopherols µg/100G.	No	No.
1 2 3 4	Apple		50-90 17		30-120 840-1,440 50-160 500	10-50 130-300 56-75	0·9-5·0 3-6·1	8-22 10	8(1)	0.74 0.53 0.4	4	33 34 35
567	Beans	1100	221-400	ne "begin	198-450 72-240 250	110-175	3·5-7·6 73-100	7.2-20.2(2)			567	36 37 38
89	Bread-White 70%	and the state			10-30 (2)	50	4-6-4	5(2)		0.2	89	39
10 11 12	Extraction Bread—Wholemeal Butter Cabbage			1,080-5,670	160 225-450 0-120 30	60 180 10-37 50-57	6.6-10.0 37-42 1.2-4.0	11-57	8-99	2·1-3·5 0·11	10 11 12	41
13	Calf Liver		5	52,600- 159,800	198-450	3,300	120-179	30-50	0-10		13	43
14 15 16	Carrot		2,000-9,600	5,500 480	60-70 24-40 50	50-60 500-550 +	4-14.7 2 +	4-9 0	+	0·45 1·0	14 15 16	45
17 18	Chocolate—Plain	0	er på utens	36 0			11		33-44	0.7	17	47 48
19 20 21	Eggs—Hen—Whole Eggs—Hen—Yolk Figs	420-1,100 130-8,800	an administra	80	150 300-420 60-75	250-400 520 5	1.0	0	70 140-390	1.4	19 20 21	50
22 23 24	Fish—Cod—Flesh Fish—Cod—Liver Fish—Herring—Canned	0 60,000 28		80	270	,	16	26.7	8,100-30,000 6,000 112-420	0.05	22 23 24	52
25 26	Fish Liver Oil—Cod B.P. Fish Liver Oil—Halibut {	60,000 2,000,000- 36,000,000		mi nor	alenz. an				8,500 { 20,000- { 400,000		25 26	55 56 57
27 28	Fish Liver Oil—Tunny { Fish—Mullet	52,000- 8,000,000 430-1,075	the Section?	S dist	40				{ 1,600,000- 25,000,000		27	21
29 30	Grape		15	- Stray	50 600-1,070 (2)	15-40 190	4-8-4	4	-		28 29 30)
32	Lactogen Lamb Fry	2770		50,000-	250 300	1,270 3,300	+ 176	6 25-50	422 20	1.4	31	62

TABLE

NICOTINAMIDE

(Pellagra preventive vitamin)

No known clinical symptoms for mild deficiency but general deficiency symptoms are summarised as pellagra, although this is not caused solely by Nicotinamide deficiency. Lack causes lesions of mucous membranes and a dermatitis on parts exposed to sunlight.

International Unit-None has been fixed.

ASCORBIC ACID (Vitamin C)

(The anti-scorbutic vitamin-Water soluble-Readily oxidised at higher temperatures).

Protects against scurvy. Also necessary for the proper metabolism of bones and normal tooth development and maintenance. Deficiency leads to scurvy, hæmorrhages of mucous membrane. skin, joints, and bone marrow; spongy gums, painful swelling of joints, bone fragility, decalcification, caries, fatigue etc.

The International Unit is 0.05 mg of Ascorbic Acid.

VITAMIN D

(The anti-rachitic vitamin-Oil soluble-Heat-stable-Fairly resistant to oxidation).

Regulates absorption and metabolism of the calcium and phosphorus needed for bone formation. Similarly regulates mineral metabolism of teeth and bones. It is necessary to the pregnant mother to prevent rickets in the young.

Deficiency results in rickets and bone deformity, enlargement of the joints, beading of ribs, softening of cranial bones, etc., as well as muscular weakness, nervous instability, dental caries and so on.

The International Unit is 0.025 µg of the International Standard preparation of crystalline D₃.

VITAMIN E

(The anti-sterility vitamin—Oil-soluble—Heat-stable, cooking, drying or sterilizing has little effect—Susceptible to oxidation). Not yet settled whether E avitaminosis occurs in man. Considerable evidence exists that it may exert beneficial influence on habitual abortion and possibly threatened abortion, toxæmias of pregnancy, sterility and muscular dystrophy, also peripheral vascular diseases and capillary permeability.

The International Unit is 1 mg synthetic racemic α tocopherol acetate.

				VITAMIN A		\$	VITAMIN B		VITAMINC	VITAMIN D	VITAMIN E	1
No	No.	FOOD-STUFF	A. 1.Us./100G.	Carotene μg/100G.	Total Activity μg/100G.	Thiamine µg/100G.	Ribo- flavine µg/100G.	Nicotin- amide µg/100G.	Ascorbic Acid mg./100G.	Probably D ₃ 1.Us./100G.	Total Tocopherols µg/100G.	No.
10456780	33 34 35 36 37 38 39	Lettuce Maize Malted Milk—Nestlé's Margarine—Vitaminised Milk—Cows' Fluid Milk—Condensed— Sweetened Milk Condensed—	400 1,584-1,936 51-151	1,500-2,400 10-900 43-170	3,000	60-75 135-180 1,900 41-48 50	45-150 60-140 489 0-6 135-210 +	2-5 84 0·8-1·0 1·8	8-18 2·2 ⁽³⁾	19 315 0·3-3·8	0.43-0.54 ? 0.02-1.2	33 34 35 36 37 38
10 11 12 13 14	40 41 42 43 44	Unsweetened Milk—Dried—Skimmed Milk—Dried—Whole Milo Tonic Food Orange—Flesh Orange—Juice Onion	2,200	0-22 300-400 25	128-335 384-1,090	50 410 300 430 — 70-92 30	360-390 160-200 1,500 500 30-90 24-50	6-8·9 2·2 1-5	0.4-2.7 1.58-6.27 6-9 5.5 16-47 22-89 6(2)	390	0.05 0.3-0.5 0.24	39 40 41 42 43 44 45
15 16 17 18 19	47 48 49	Parsley Peas Peanut Pineapple—Whole Fruit		5,000-30,000 63 60-160 0-320		80 200 (2) 694-1,050 80-90	300 150-200 ⁽¹⁾ 160-500 5-55	7-21 86 1·36	154-209 14-16 10 3-13	0	5.5 2.1-6.4 9.3	46 47 48 49
20 21 22 23 24 25		Potato	enterenter Kathard	28-50 34 0		50-150 90 60-290 50	30-45 29-40 60-80 47	1-5-6 11-8 44-60 14	3-7 18 ⁽³⁾ 10 ⁽²⁾		0.1	50 51 52 53
26	56 57	Spinach Tomato—Whole—Ripe Tomato—Juice	2,766	2,630-6,500 400 320-590		1,800 50-120 70 175	230-400 40-60 888	5-7·2 5·8 1·0	15-71 10-38 16-33		4.5 1.7 0.36	54 55 56 57
27 28 29 30 31	59	Wheat Flour—White 70% Ext Wheat Flour—Whole	2,700	0		60-90	85	+ 8·4-12·0	4	410		58 59 60
30 31 32	62	Meal		102-456	0	540-1,080 1,800-3,750 7,500-24,000	160-250 480-1,500 1,800-3,000	28-80 300-1,000	1-2		27 100-420 0	61 62 63

(1) Raw. (2) Cooked. (3) Average. - Present.

VITAMINS AND MINERALS IN FULL CREAM DRIED MILK*

Vitamin A	I.U./lb.	4,950
Riboflavin	mg/lb.	6.7
Thiamin	mg/lb.	1.2
Niacin	mg/lb.	3.1
Pantothenic Acid	mg/lb.	13.0
Pyridoxine	mg/lb.	1.5
Biotin	mg/lb.	0.185
Choline	mg/lb.	400
Calcium (Ca)	%	0.97
Phosphorus (P)	%	0.75
Calories	/lb. ⁽¹⁾	2,260

Other vitamins for example, fat-soluble D, E and K are present in appreciable quantities, also water-soluble vitamin B_{12} . Vitamin C approximates 44 milligrammes.

Milk is an excellent source of calcium and phosphorus and contains sodium, potassium, magnesium, chlorine and sulphur as well as the "trace" minerals.

RECOMMENDED DIETARY ALLOWANCES IN AUSTRALIA

In response to a demand for recommended dietary allowances recognising the influence of environment and nutritional requirements, the Nutrition Committee of the National Health and Medical Research Council in 1954 prepared a table for use in the planning of diets in Australia. Permission to reproduce this table is gratefully acknowledged.

Allowances are based on the theoretical requirements of a "reference man" and a "reference woman" each 25 years of age and weighing 65 kg. (143 pounds) and 55 kg. (121 pounds) respectively, living in a warm temperate zone, of mean external annual temperature of 18° C. (64°F.).

* Bulletin 913 of American Dry Milk Institute Inc.
(1) "Sunshine" Full Cream Milk Powder....2,330 cals/lb.

They consume an adequate well-balanced diet, neither gain nor lose weight, and lead a life of average activity.

CALORIC ALLOWANCES. Many people engaged in light to moderate activity could do with 250 calories less than the allowances. Likewise caloric requirements are reduced with increasing age, as activity decreases.

PROTEINS. Allowances are related to body weight, one gramme per day per kg. of body weight for adults, 1.5 to 3 grammes for children and young adolescents and 3.5 grammes for infants. Animal or vegetable protein is equally satisfactory so long as it provides an adequate mixture of amino acids.

IRON. This is essential although insufficient information is available for the adoption of precise amounts. The usual Australian mixed diet is believed to provide an adequate amount of iron, however.⁽¹⁾

VITAMIN A. Recommendations assume that the vitamin A is derived from a mixture of preformed vitamin A (one-third) and carotene (two-thirds), for adults. For infants, it is assumed to be derived almost entirely from preformed vitamin A.

THIAMINE AND NIACIN. Allowances are computed on the basis of 0.5 milligrammes and 5.0 milligrammes per 1,000 calories respectively.

Subjects.	Age. (Years.)	Calories.	Protein. (Grammes.)	Calcium. (Grammes.)	Vitamin A. (Inter- national Units.)	Thiamine. (Milli- grammes.)	Riboflavin. (Milli- grammes.)	Niacin. (Milli- grammes.)	Ascorbic Acid. (Milli- grammes.)	Vitamin D (Inter- national Units.)
Men	25 35 45 65	3000 2900 2800 2500	65 65 65 65	0.8 0.8 0.8 0.8	5000 5000 5000 5000	1.5 1.5 1.4 1.3	1.6 1.6 1.6 1.6	15 15 14 13	30 30 30 30	1111
Women	25 35 45 65	2200 2100 2000 1800	55 55 55 55	0.8 0.8 0.8 0.8	5000 5000 5000 5000	1.1 1.1 1.0 0.9	1.4 1.4 1.4 1.4	11 11 10 9	30 30 30 30	
Pregnant (third trimester) Lactating (850 millilitres	-	Add 400 Add 1000	80 -	1.5	6000 8000	1.3	1.8	13	80	400
daily)	Under 1	60-45 per pound	1.6 per pound	0.6-1.0	1500	0.5	0.9	5	30	400
Children	1 to 4 5 to 8 9 to 12	1300 1700 2300	40 55 70	1.0 1.0 1.2	3000 3000 3000	0.7 0.9 1.2	1.0 1.3 1.7	7 9 12	30 30 30	400 400 400
Boys	13 to 15 16 to 19	3000 3600	85 100	1.4	5000 5000	1.5 1.8	1.8 1.8	15 18	50 50	400
Girls	13 to 15 16 to 19	2500 2300	80 75	1:4	5000 5000	1.3 1.2	1.8 1.8	13 12	50 50	400 400

Recommended Daily Dietary Allowances, 1954*

* These allowances are recommended for the planning of practical diets for healthy persons, normally vigorous, and living in Australia in a warm temperate climate. The recommendations for infants refer to diets consisting mainly of cows' milk; the values do not necessarily apply to breast-fed infants.

(1) The Food and Nutrition Board, National Research Council, Washington, recommended 12 mg. daily for men and women, 15 mg. daily during pregnancy and lactation and 6 mg. daily for children under 1 year.

XXXV.

NUTRITION ABSTRACTS - INDEX

GENERAL NUTRITION

"The Infant"-Eric Pritchard, M.A., M.D., F.R.C.P.	xxxvii
"Recent Advances in Diseases of Children"-Wilfred J. Pearson, D.S.O., M.C., D.M., F.R.C.P.	xxxvii
"Goats' Milk Anæmia"—Fanconi and Wallgren's "Textbook of Pediatrics", 1952 edition (p. 368)	xxxviii
"Feeding the Premature Baby"-Ford, F. J.	xxxviii
While CD is Discourse and a second se	

"Trial of Raising Premature Infants on a Restricted Number of Feedings"—Report of 207 Cases—J. R. Grislain, P. Lemoine, C. de Ferron, Y. Delaroche, R. Mainard and F. Morin xxxviii

ACIDIFIED MILK POWDER

"Comparative Frequency of Infections among Infants fed on Half-Skimmed Milk Powder and others on Acidified Whole Milk Powder"—Bohn, A. and Aboulenc, A.	xxxix
"Preventative Feeding Measures (Pelargon)"—LaRue	xxxix

VITAMINS C AND D

"Infantile Scurvy in Relation to Infant Welfare Work"-M.J.A., 21st June, 1958	xl
"Scurvy Yesterday and Today"-Elizabeth Turner, David Pitt, Roderick Thomson	xl
"The Vitamin D Intake of Australian Infants and the Incidence of Idiopathic Hyper- calcæmia and Nutritional Rickets" — Clements, F. W., Macdonald, W. B. and Williams, H. E.	xli
"Severe Type of Infantile Hypercalcæmia"—B. E. Schlesinger, M.D., F.R.C.P., N. R. Butler, M.D., F.R.C.P., D.C.H., J. A. Black, M.D., M.R.C.P.	xli
AROBON "Prophylactic Use of Arobon"—A. Vianello et al.	xlii

"Investigation into the Adsorption of Free Amino Acids by AROBON"—Schmidt, G. W. xlii Testimonial—Dr. Albert Schweitzer

NESTARGEL

"Habitual Vomiting in Infants"-Paupe, J.	xliii
"Anorexia in Young Infants caused by Minor Aerogastria"-Houet, R.	xlii
"Use of the Thickened Barium Meal in the X-Ray Examination of the Digestive Tract of Infants"-Monthly Documentation Bulletin, Vol. 17-Nr. 196	xliv

NESMIDA

"Amino Acid Supplement for Infants Failing to Thrive"-Ros Lavin, L. et al.	xliv
"Feeding, Prevention of Infections and Utilization of Oxygen in Premature Infants"- Tobler, W. (1959)	xlv

NUTRITION ABSTRACTS

GENERAL NUTRITION

"THE INFANT"

Eric Pritchard, M.A., M.D., F.R.C.P.

"The time-honoured belief in the virtues of raw milk for feeding of infants still survives in certain quarters, in spite of all the scientific evidence which proves that such virtues are quite illusory. It is, perhaps, unnecessary to point out that since dried milks, which are, of course, cooked milks, have largely superseded dairy milk-for the most part raw-in the feeding of infants, the Infant Mortality Rate in this country has steadily fallen. There are naturally many other factors besides the mere cooking of milk concerned in this highly satisfactory result, but it is quite certain that if the heating of milk seriously impaired its nutritive qualities this result would never have been achieved. The effect of heat on the nutritive properties of the various elements contained in the milk is insignificant, excepting in the case of vitamin C, the anti-scorbutic element, which undoubtedly deteriorates under the influence of heat and oxidation, but since an independent supply of this vitamin is invariably provided in all cases of artificial feeding, this is no argument against the use of sterilized milk if sterilization has independent advantages. As regards this latter point there cannot be two opinions. The greatest danger that exists for young infants is infection, and there can be no question that raw milk is the most prolific medium for the conveyance of infection.'

RECENT ADVANCES IN DISEASES OF CHILDREN

Wilfred J. Pearson, D.S.O., M.C., D.M., F.R.C.P., and W. G. Wyllie, M.D., M.R.C.P.

"There are advantages in the use of dried milks instead of the fresh variety. They are practically sterile, and are certainly to be preferred to contaminated fresh milk. The percentage of ingredients is known within reasonable limits. The nutritive value seems to be uninjured; indeed, it is probably improved, both because of the alteration in the protein, the casein being divided into minute particles during the process, and because the size of the fat globules is reduced during manufacture. The keeping qualities also are excellent. It is claimed that none of the vitamins (A, D, B, or C) is impaired in the process."

GOATS' MILK ANÆMIA

Fanconi and Wallgren's "Textbook of Pediatrics", 1952 edition (p. 368)

"Babies who are fed for a long period exclusively on goats' milk may become wasted and suffer from a profound lack of appetite and a severe form of anæmia. This type of anæmia does not resemble the anæmia that may arise from exclusive cows' milk feeding; it is not an iron deficiency anæmia and does not respond to oral iron medication. It is a hyperchromic anæmia with a megaloblastic bone marrow and thus resembles pernicious anæmia, indeed, it is quite a serious condition. In some babies so affected one can observe a compensatory return to extra-medullary blood formation; liver and spleen become enlarged and the blood shows a leucocytosis and erythroblastæmia. Goats' milk anæmia responds specifically to liver and folic acid. It is considered to be a vitamin deficiency disease. It is possible that some factor essential to blood formation is lacking in the diet of poorly fed goats."

FEEDING THE PREMATURE BABY

Ford, F. J.-S. African Med. J., 1960, 34, pp. 393-396

Nothing is given in the first 36 hours after which a fluid intake of $2\frac{1}{2}$ oz. per lb. per day is maintained for one week and later may be increased to 3 oz. Breast milk is reinforced with 1 G. per oz. of a casein-carbohydrate powder so that 3 oz. feed supplies 2.7 G. protein, 8.7 G. carbohydrate, 3 G. fat and 70 Cal. If evaporated milk is used 1 G. sugar is added per oz. to give a nutrient content of 3 G. protein, 7.8 G. carbohydrate, 3 G. fat and 68 Cal. in 3 oz. feed. Feeding is by stomach tube. The system has been satisfactory.

TRIAL OF RAISING PREMATURE INFANTS ON A RESTRICTED NUMBER OF FEEDINGS: REPORT OF 207 CASES

J. R. Grislain, P. Lemoine, C. de Ferron, Y. Delaroche, R. Mainard, and F. Morin-Arch. Franc. Pedit.-Vol. 18:721 (June) 1961

"From 1956 to 1959 the authors progressively diminished the number of daily feedings of the premature infants at the Children's Clinic, Nantes. In 1959, 109 premature infants received only 5 and 98 only 6 feedings each day, from the time of their birth and regardless of their weight at birth. Fewer feedings have the advantages of disturbing the infants less often and, therefore, of conserving their strength and of exposing them less to the danger of infection. The authors observed fewer instances of vomiting. The infants displayed a greater hunger at the time of feeding; consequently, it is probable that the infants drank and digested more easily. The same quantity of liquid as had been given in 8 to 12 feedings was divided into 5 and 6. Although the infants tended to leave a few grams, weight gains were at least as large as before and, on the whole, even noticeably larger. Diarrhœa and skin infections occurred less frequently. Radiological studies showed that the passage of fluid through the stomach is good with 5 feedings; it is less good with 6 or 8. If there were some few failures, the results were at least as good as those obtained using the usual methods. In addition, this method has noticeably lightened the many duties of the staff members, who are clearly less fatigued.

ACIDIFIED MILK POWDER

COMPARATIVE FREQUENCY OF INFECTIONS AMONG INFANTS FED ON HALF-SKIMMED MILK POWDER AND OTHERS ON ACIDIFIED WHOLE MILK POWDER Bohn, A., and Aboulenc, A.—Sem. Hop., 1960, 36, Ann. Pediat., No. 2, pp. 120-123

Of 106 infants in a large nursery in Paris half were fed on acidified whole milk powder, "PELARGON", the others on half-skimmed milk powder, "NIDO". Each infant had a partner in the other group and for each pair conditions were, as far as possible, identical. The infants were divided into two age groups: from three weeks to two months and from six weeks to three months. In the first group, with 29 infants given the whole milk powder, infections lasted for 95 days altogether; in the 29 infants on semi-skimmed milk powder, infections lasted 218 days. In the second group with 24 children on each diet corresponding times were 53 and 159 days. Some infants never contracted an infection while others contracted several. The two groups on whole milk powder gained, on average, 27 and 25 G. per day, respectively, while the others gained, on average, only 20.8 and 20 G. per day.

PREVENTATIVE FEEDING MEASURES (PELARGON)

LaRue, A., Canadian Medical Association Journal, 1960, 83, 1002

When the usual form of treatment failed to check an epidemic affecting the newborn, with E. coli 0127B8 as the pathogen, we tried to combat it by preventative feeding measures (Pelargon).

Sixteen out of 24 infants fed pasteurized milk had stools of gastro-enteritis as well as symptoms of infection, whereas as twelve on Pelargon were asymptomatic.

Acidified milk feeding was tried on chronic carriers of E. coli 0127B8, to determine whether this feeding technique could, by itself, reduce or destroy the pathogens in the intestinal tract.

At the end of the first week of acidified milk formula, all the infants, with the exception of those who were persistent carriers, were shown to have normal stools. The impressive result with acidified milk formula on the pathogenic flora of these carriers was due entirely to the formula. All stools without exception remained negative on follow-up tests. These results were considered impressive.

The study was intended to include all the newborns during their first three months. Identical results were obtained—a *lowering of the incidence of intestinal infection* and very few common acute infections (otitis, pharyngitis, pneumonia, etc.).

COST OF PELARGON FEEDING

Not only did these clinical results prove beneficial to the health of the infants, but they also had a favourable effect on the financial status of the institution. Although acidified milk may cost slightly more, the outlay for solutions, antibiotics, binding agents, etc., was reduced. Some figures showing the monthly cost of antibiotic therapy before the experiment in April, and after extending this type of feeding to all the newborns in May 1959, are given below:—

and the particular and supplied as a const	January, 1959	\$ 388.66
Before using acidified milk feedings	February	537.89
betore using actuated mark recurrings	March	661.06
	April	684.76
	[May	280.70
	June	157.75
	July	117.35
After extending the acidified milk feedings	August	116.80
to all the newborns	September	107.35
	October	150.00
	November	98.00
	December	79.00

xxxix.

VITAMINS C AND D

INFANTILE SCURVY IN RELATION TO INFANT WELFARE WORK

Medical Journal of Australia, 21st June, 1958

An investigation was undertaken to discover why, with improved standards of living and improved knowledge of nutritional requirements, that the disease not only still occurred but was apparently on the increase.

No patient had been breast-fed beyond the age of three months. Thirty-four of the thirty-eight infants did not receive orange juice for various reasons. Only four infants received adequate supplementary vitamin preparations. Of the mothers of those four children, one boiled the vitamins in the milk. One took the supplement from a bottle that had been partly used and then stored for many months; analysis showed it almost devoid of ascorbic acid. The other two babies who were said to have received adequate ascorbic acid, recovered rapidly when it was given by mouth, and the mother's account was regarded as not acceptable.

SCURVY YESTERDAY AND TO-DAY

Australian Medical Journal (August 22nd, 1959)-Elizabeth Turner, David Pitt, Roderick Thomson

It is believed that the increasing incidence of scurvy in Victoria is a real one, and may be due to many factors, chief among these being:—

- (a) profound ignorance by the parents of the importance of fresh foods or vitamin supplements in the infant's diet;
- (b) a tendency to carelessness and neglect in the management of feeding of children occurring later in the family;
- (c) the difficulty encountered because of language barriers in attempting to educate New Australians in the proper use of new infant food habits.

These people often readily abandon old food customs and discontinue breast feeding; although they readily co-operate in sterilizing the milk formula and other foods, they do not appreciate that by so doing, they have reduced the infant's ascorbic acid intake.

The authors suggest that it may be necessary to provide free orange juice, as is the practice in Great Britain and also put forward two further steps that may help to reduce the high incidence of scurvy:

- (i) making scurvy a notifiable disease;
- (ii) placing multi-vitamin preparations and ascorbic acid on the "free list" (Commonwealth Pharmaceutical Benefits).

THE VITAMIN D INTAKE OF AUSTRALIAN INFANTS AND THE INCIDENCE OF IDIOPATHIC HYPERCALCÆMIA AND NUTRITIONAL RICKETS

Clements, F. W., Macdonald, W. B., and Williams, H. E.-Med. Journal Austral., 1961, i, pp. 238

Following a report on the above subject, the writers summarized their conclusions as below:---

- 1. The vitamin D intake of a sample of infants in New South Wales and Western Australia has been estimated. The results show that many infants receive an amount far in excess of what is considered to be the optimal requirement.
- 2. The incidence of idiopathic hypercalcæmia in infants and of nutritional rickets in Australia is very low—10 cases of each disorder over a five-year period from 1954 to 1959.
- 3. There is no evidence of any relationship between excess vitamin D consumption and idiopathic hypercalcæmia in Australia.
- 4. In view of the lack of standardization of vitamin fortification of infant foods and the lack of uniform advice on the administration of these foods and vitamin preparations, it is recommended that a composite body of representatives from the Australian Pædiatric Association, Department of Infant Welfare in each State and the National Health and Medical Research Council meet with a view to recommending standardization of vitamin preparations, of vitamin fortification of infant foods and of their administration.

SEVERE TYPE OF INFANTILE HYPERCALCÆMIA

B. E. Schlesinger, M.D., F.R.C.P., N. R. Butler, M.D., M.R.C.P., D.C.H., J. A. Black, M.D., M.R.C.P.-British Medical Journal, 21st January, 1956, pp. 127

Infantile hypercalcæmia has only recently been recognized.⁽¹⁾

There are two varieties of the disease. A simple or benign form with good prognosis. A more severe type with a definite mortality can be recognized by a characteristic facies, present from an early age. All survivors so far followed have been mentally retarded.

Naturally the key to the whole problem would be the discovery of the cause of the hypercalcæmia. There has been no evidence of hyperparathyroidism. Neither bone destruction nor immobilization plays any part in the production of the hypercalcæmia. We have been unable to find any evidence of an abnormally high intake of vitamin D by the infants under discussion, nor by their mothers during pregnancy in the four cases we were able to investigate fully. Four of our infants had been fed on dried milk—700 I.U. of vitamin D per reconstituted pint (1,232 I.U. per litre)—for some months before the development of symptoms, with the addition of vitamin supplements in normal amount.

Overdosage with vitamin D having been excluded, the possibility of hypersensitivity to the vitamin must be carefully considered. It is known that the amount of vitamin D required to prevent rickets varies enormously from individual to individual, and it is also possible that there is a similarly wide range in the amount which will produce hypercalcæmia.

SUMMARY. Excessive vitamin D intake was regarded as a possible cause, but no evidence of this could be found. An abnormal sensitivity to vitamin D, determined by individual metabolic requirements or by growth disturbance, is suggested.

(1) Lightwood, 1952a, Payne, 1952.

PROPHYLACTIC USE OF AROBON

A. Vianello et al.-La Clinica Pediatrica, 1958, 40, pp. 532-544

The authors report on the results obtained over a ten-year period with "Arobon" given prophylactically to 738 infants in an orphanage. After a brief review of the product's therapeutic characteristics and possible drawbacks, they consider the following prophylactic indications:—

- 1) Newborn babies bottle-fed from birth or almost, and prone to dyspeptic stools.
- 2) Breast-fed infants suffering from fermentative dyspepsia.
- 3) Diathetic infants.
- 4) Children weaned normally.
- 5) Infants suffering from chronic otitis.
- 6) Children submitted to prolonged antibiotic therapy.
- 7) Lastly, all young bottle-fed infants during the summer or during a viral or gastro-enteric type of epidemic, in conjunction with specific therapy directed at the cause of the complaint.

Parenteral forms were found to be more refractory to prophylactic treatment and improvement and ultimate cure were obtained only in association with suitable anti-infection therapy.

The authors concluded that "Arobon" is of undoubted efficacy in the prophylaxis of diarrhœa.

INVESTIGATION INTO THE ADSORPTION OF FREE AMINO ACIDS BY AROBON

Schmidt, G. W., (1959) Zschr. fuer Khkde., 82, pp. 353

The anti-diarrhozic effect of "Arobon" is due in large part to its adsorbency (surface effect). The present investigation aims at showing whether free amino acids are adsorbed by "Arobon" and whether they thereby escape resorption in the digestive tract.

In order to show this, 2% "Arobon" powder was added to a 1% solution of amino acids. The analyses for amino nitrogen, as well as chromatography showed no difference between the preparations with and without "Arobon". The experiments were repeated with acidified and alkalized mixtures and there again, no difference was observed.

The utilization of dietary proteins is not altered when "Arobon" is added to the diet; consequently "Arobon" may safely be given even for prolonged periods (i.e. for prophylaxis).

TESTIMONIAL-BY DR. ALBERT SCHWEITZER

From the numerous references available on the excellent results obtained with "Arobon" we single out this particularly interesting statement by Dr. Albert Schweitzer, who uses a great deal of "Arobon" at his Lambaréné Hospital (French Equatorial Africa).

"We use 'AROBON' with unfailing success in all cases of infantile diarrhœa. It greatly simplifies the nursing of the children in our hospital. We also use it regularly in the numerous cases of diarrhœa occurring in adults, both white and native. It is much used in cases of amœbic dysentery. Patients accept it willingly. It keeps well in the hot, damp, equatorial climate. There can be no doubt that it has enabled us to save many babies' lives."

NESTARGEL

HABITUAL VOMITING IN INFANTS

Paupe, J.-Le medecine infantile, 1957, 64, pp. 5

Habitual vomiting in infants is vomiting of functional origin without organic cause, occurring in a non-infected child fed a suitable diet. This vomiting appears at birth or in the first few days of life. It is irregular. The stools do not alter and the general state of health is rarely affected. Diagnosis is arrived at by a process of elimination.

Secondary vomiting, particularly emetic coughing, and vomiting caused by improper feeding must first be ruled out.

The work of M. Lelong shed considerable light on the physiopathology of the disturbance.

During a meal the infant swallows a quantity of air proportional to the speed of sucking and to the fluidity of the meal. In the infant, the evacuation of air is poor and stomach distention causes the vomiting. Efficient treatment should lead to a complete cure. The people around the child must be soothed, changes of diet must be avoided and the meal made to last at least 15 minutes.

The author advocates the use of thickening powder at 1 or 2 per cent. concentration and mentions "Nestargel".

ANOREXIA IN YOUNG INFANTS CAUSED BY MINOR ÆROGASTRIA Houet, R., Pédiatrie (Lyon), 1961, 16, 373-377

"These are infants who do not vomit (or at least no more than any other infant who may regurgitate from time to time). Bottle-feeds sometimes drag out an hour or more, whilst in other cases, the baby, after having started to drink eagerly, stops half-way maybe and refuses to take any more. Very often after a period of rest he cries to demand the remainder of his meal. Naturally, this leads to discouragements and fatigue in the mother, whilst the baby's weight increase is very slow.

Clinical examination is usually negative and simply shows that there are no signs of illnesses such as otitis, pharyngitis, stomatitis, etc., which might impede swallowing.

When we began to investigate these complaints, we tried from the start treating them with *thickened bottle-feeds* (NESTARGEL/NESTLÉ) and observed that all the troubles were thereby improved starting from the very first meal."

xliii.

USE OF THE THICKENED BARIUM MEAL IN THE X-RAY EXAMINATION OF THE DIGESTIVE TRACT OF INFANTS

M. A. Solans, R. Midon Layra Arch. Fac. Med. Zaragoza, 1959, 7, No. 5 Monthly Documentation Bulletin, Vol. 17-Nr. 196 IV 4212 Spain

In this preliminary note, the authors mention the advantages of adding 1 to 1.5% of "Nestargel" to the barium meal for the X-ray examination of the digestive tract in infants, who take this mixture willingly. The meal with added "Nestargel" takes much longer to sediment than the ordinary barium meal which makes it easy, for example, to X-ray the œsophagus.

Moreover, the meal with added "Nestargel" clings perfectly to the walls of the digestive tract so that extremely clear pictures are obtained and the duration of the examination is shortened. Lastly, the authors noticed that in a great many cases the meal filled the appendix spontaneously.

NESMIDA

AMINO ACID SUPPLEMENT FOR INFANTS FAILING TO THRIVE

Ros Lavin, L., et al.-Arch. Facult. Med. Zaragoza, 1958, 6, pp. 941-55

These authors reported on the effect of adding amino acids (NESMIDA—Nestlé) to the diet of a group of six prematures and thirteen children failing to thrive. Weight increases were observed, sometimes in excess of expectation, and there was also an increase in total protein in the blood serum.

Amino acids were administered as follows :----

"NESMIDA" was mixed with the feeds without changing the diet.

The infants failing to thrive were not given any specific drug.

The "NESMIDA" was given at the rate of 1-2 grammes per kilogramme body weight per day.

Concerning "NESMIDA" tolerance, the authors wrote:--

"We adopted a technique of progressive administration by dividing the total dose between the day's meals and gradually increasing the dose. In this way every child was able to take the necessary quantity after a very short initial period. Far from being refused, the food was usually eagerly accepted. In a few cases there was some resistance initially, but it was easily overcome after which no further difficulty was encountered. We think it worthwhile stressing the perfect tolerance by the digestive tract..."

They also found excellent tolerance in prematures fed 1 gramme per kilo body weight per day, without any undesirable side effects.

FEEDING, PREVENTION OF INFECTIONS AND UTILIZATION OF OXYGEN IN PREMATURE INFANTS

Tobler. W. (1959)-Pediatria internazionale, 9, pp. 215

The first part of this article on care of prematures in hospitals is devoted to feeding. The writer recommends half-skimmed breast milk from the age of one day in prematures whose birthweight is over 1,500 G. (approximately 3 lb. 4 oz.); babies whose birthweights are below 1,500 G. will be given a 5% glucose solution from the age of 24 hours, and half-skimmed breast milk from the third day only. The addition of $\frac{1}{2}$ % "NESMIDA" to the diet is recommended, so as to provide for the high protein requirements of the premature baby.

Over-feeding, which promotes the onset of respiratory troubles, vomiting and diarrhœa, should be avoided. Diarrhœa itself may be prevented by adding $\frac{1}{2}\%$ "AROBON" to the food.

The author then deals with the prevention of infections and stresses the advantages of ultra-violet irradiation of premature infants. The dangers of indiscriminate oxygen therapy are recalled, and the author states that nowadays he tends more and more to dispense with this therapy whenever possible.

CALENDAR, 1962

CALENDAR, 1963

CALENDAR, 1964

I	January.	February.	March.	January.	February.	March.	January.	February.	March.
1	SMEWBIFIS	SMINHFS	SMTWTHFS	SMTWTEFS	SMEWES	SMTWTFS	SMEWEFS	SMTWTHFS	SMTWTEFS
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31		$\begin{array}{cccccccccccccccccccccccccccccccccccc$		$\begin{array}{c} & & & & & & & & & & & & & \\ & & & & & $	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	$\begin{array}{c} 1\\ 2&3&4&5&6&7\\ 9&10&11&12&13&14&15\\ 16&17&18&19&20&21&22\\ 23&24&25&26&27&28&29 \end{array}$	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
	April.	May.	June.	April.	May.	June.	April.	May.	June,
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} & & & & & & & & & & & & & & & & & & &$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} & \begin{array}{c} & \begin{array}{c} & \begin{array}{c} & \begin{array}{c} & \end{array} \\ & \end{array} \\ & \begin{array}{c} & \end{array} \\ & \end{array} \\ & \begin{array}{c} & \end{array} \\ & \begin{array}{c} & \end{array} \\ & \end{array} \\ & \end{array} \\ & \begin{array}{c} & \end{array} \\ & \end{array} \\ & \end{array} \\ & \end{array} \\ & \begin{array}{c} & \end{array} \\ & \begin{array}{c} & \end{array} \\ & \end{array} \\ & \end{array} \\ & \end{array} \\ \\ & \end{array} \\ & \end{array} \\ & \end{array} \\ & \end{array} \\ \\ & \end{array} \\ & \end{array} \\ \\ \\ \end{array} \\ \\ \\ \end{array} \\ \\ \\ \end{array} \\ \\ \end{array} \\ \\ \end{array} \\ \\ \\ \\ \end{array} \\ \\ \\ \\ \end{array} \\ \\ \\ \end{array} \\ \\ \\ \end{array} \\ \\ \\ \\ \end{array} \\ \\ \\ \end{array} \\ \\ \\ \\ \end{array} \\ \\ \\ \end{array} \\ \\ \\ \\ \\ \end{array} \\ \\ \\ \\ \\ \end{array} \\ \\ \\ \\ \\ \\ \end{array} \\ \\ \\ \\ \\ \\ \end{array} \\ \\ \\ \\ \\ \end{array} \\ \\ \\ \\ \\ \\ \end{array} \\ \\ \\ \\ \\ \\ \\ \end{array} \\$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	July.	August.	September.	July.	August.	September.	July.	August.	September.
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	5 6 7 8 9 10 11	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} \dots & \dots & 1 & 2 & 3 \\ \hline 4 & 5 & 6 & 7 & 8 & 9 & 10 \\ 11 & 12 & 13 & 14 & 15 & 16 & 17 \\ 18 & 19 & 20 & 21 & 22 & 23 & 24 \\ 25 & 26 & 27 & 28 & 29 & 30 & 31 \\ \hline \end{array}$	1 2 3 4 5 6 7 8 9 10 11 12 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	$\begin{array}{c} & & & & & \\ & & & & \\ & & & & \\$	$\begin{array}{c} & 1 \\ 2 & 3 & 4 & 5 & 6 & 7 \\ 9 & 10 & 11 & 12 & 13 & 14 & 15 \\ 16 & 17 & 18 & 19 & 20 & 21 & 22 \\ 23 & 24 & 25 & 26 & 27 & 28 & 29 \\ 30 & 31 & \dots & \dots \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	October.	November.	December.	October.	November.	December.	October.	November.	December.
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 98 29 30 37	$\begin{array}{c} & 1 & 2 & 3 \\ \hline & 1 & 5 & 6 & 7 & 8 & 9 & 10 \\ \hline 11 & 12 & 13 & 14 & 15 & 16 & 17 \\ \hline 18 & 1920 & 21 & 22 & 23 & 24 \\ \hline 25 & 26 & 27 & 28 & 29 & 30 \\ \hline \end{array}$	$\begin{array}{c} \hline \hline \\ 2 & 3 & 4 & 5 & 6 & 7 & 8 \\ 9 & 10 & 11 & 12 & 13 & 14 & 15 \\ 16 & 17 & 18 & 19 & 20 & 21 & 22 \\ 23 & 24 & 25 & 26 & 27 & 28 & 29 \\ 30 & 31 & \dots & \dots & \dots \end{array}$	1 2 3 4 5 6 7 8 910 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 60 31	3 4 5 6 7 8 9	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

OBSTETRIC TABLE.

Based on an average gestation period of 285 days.

To obtain probable confinement date, find in the upper line the date of first day of last Menstruation. The date immediately below is that on which baby is expected.

								-			_			_	-	-	-	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-		
January October	1 13	2 14	3	4	5 1	5	618	7 19	8 20	9 21	10 22	11 23	12 24	13 25	14 26	15 27	16 28	17 29	18 30	19 31	20	21 2	22 3	23 4	24 5	25 6	26 7	27 8	28 9	29 10	30 11	31	2	January Novembe
February November	1 13	214	315	16	4	5	6 18	7 19	8 20	9 21	10 22	11 23	12 24	13 25	14 26	15 27	16 28	17 29	18 30	19 1		21 3	22 4	23 5	24	25 7	26 8	27 9	28 10					February Decembe
March December	11	212	3	3 14	4	5	6	7 17	8 18	9 19	10 20	11 21	12 22	13 23	14 24	15 25	16 26	17 27	18 28	19 29	20 30	21 31	22 1	23 2	24 3	25 4	26 5	27 6	28 7	29 8	30 9	3	1	March January
April January	11	212	3	3 14	4	5	6	7	8 18	9 19	10 20	11 21	12 22	13 23	14 24	15 25	16 26	17 27	18 28	19 29	20 30	21 31	22 1	23 2	24 3	25 4	26 5	27 6	28 7	29 8	30 9			April February
May February	1 10	211	3	2 13	4	5	6 15	7	8 17	9 18	10 19	11 20	12 21	13 22	14 23	15 24	16 25	17 26	18 27	19 28	20 1	21 2	22 3	23 4	24 5	25 6	26 7	27 8	28 9	29 10	30 11	3	1 2	May March
June March	1 13	214	3	3 4	4	5	6 18	7 19	8 20	9 21	10 22	11 23	12 24	13 25	14 26	15 27	16 28	17 29	18 30	19 31	20 1	21 2	22 3	23 4	24	25	26 7	27	28 9	29 10	30 11		_	June April
July April	1 12	2 13	14	3 4 1	4	5	6 17	7 18	8 19	9 20	10 21	11 22	12 23	13 24	14 25	15 26	16 27	17 28	18 29	19 30	20 1	21	22 3	23 4	24 5	25	26 7	27	28	29	30	3	1 2	July May
August May	1 13	214	1	3	4	5 17	6 18	719	8 20	9 21	10 22	11 23	12 24	13	14 26	15 27	16 28	17 29	18 30	19 31	20	21	22	23 4	24 5	25	26 7	27	28	29	30	3	1 2	August June
September June	1 13	14	2 1	3 5 1	4	5 17	6 18	7 19	8 20	9	10 22	11	12	2 13	14	15 27	16 28	17 29	18 30	19 1	20	21	22	23 5	24	25	26	27	28	29	30	2		Septemb July
October July	1 13	14	2	3 5 1	4	5	6 18	7	8 20	9	10	23	12	2 13	14	15	16 28	17 29	18 30	19 31	20	21	22	23 4	24	25	26	27	28	29	30	3	31 2	October August
November August	1 13	1	2 4 1	3 5 1	4	5 17	6 18	7	8	3 9	2 10	0 11	12	2 13	3 14 5 26	15	16	17	18	19	20	21	2 3	23	24	25	20	27	28	3 29	30	0		Novem Septem
December September	1	1	2 3 1	3 4 1	4	5	6	18	7 8	3 9 20	9 10	0 1	1 1:	2 1:	3 14	15	16	17	18	30	20	0 2	2 3	2 23	24	25	5 20	5 27	7 28	3 29	2 3	0 3	31 12	Decemb October

xlvi.

Name and Address	Date Engaged	Date Expected	No. of Labour	Age	Date Birth	Sex	Fee	Remarks (e.g., Name of Nurse)
E.V. Electrical (ant	anih						
		V						
								1
	-							41
		-	-		5			
	-							
		-						
				-				
5								
					1	- 1		
· · · · · · · · · · · · · · · · · · ·		-		12				
				-				•
			2					

Name and Address	Date Engaged	Date Expected	No. of Labour	Age	Date Birth	Sex	Fee	Remarks (e.g., Name of Nurse)
					1			
	3							······································
	_							
			-					
- Horan								
				-				
				-				
	2							
								1.1.1.1
				-				
		1	1				-	
								1
	-	-						
	-		-	-	-	_		
				-				in the second
		-		-				

Name and Address	Date Engaged	Date Expected	No. of Labour	Age	Date Birth	Sex	Fee	Remarks (e.g., Name of Nurse)
					-			
								-
					1			
~								
	.8	-		_			1	
							_	-
					1			
			-					
				-			1	1
				-				

Name and Address	AN STAN	Date Engaged	Date Expected	No. of Labour	Age	Date Birth	Sex	Fee	Remarks (e.g., Name of Nurse)
						1			
			_						
					-				
									-
					-				
			3		-				
		-		1	-				
					-				
	4	1						-	
		-							

Name	and Address	and a	200	Date Engaged	Date Expected	No. of Labour	Age	Date Birth	Sex	Fee	Remarks (e.g., Name of Nurse)
					-						
	1										
							-				
	4										-
	1										
				A			-				
			-								
		3									
								1			
		5								1	
					_						
				-	-						
										-	

Name and Address	Date Engaged	Date Expected	No. of Labour	Age	Date Birth	Sex	Fee	Remarks (e.g., Name of Nurse)
					1			
*								
7								
	-							
	-							
	-					-		
					-			
							_	
	-							
	_							
					-			
		•						
					*			

		JANUAR	Y, 1963		
Time	MEMORANDA	Smith	Time	TUESDAY—January 1st New Year's Day	-
					-
			T		
			14	4	
			11		
			11		

-

-

1 1 1

-

1 1

1 1

1 1

1 1 1

Time	WEDNESDAY—January 2nd	Time	THURSDAY—January 3rd
-			
1			

"Liquid Lactogen" contains mixed sugars and vitamins A, C and D.

Time	FRIDAY—January 4th		Time	SATURDAY—January 5th
				4
		A		
Ť				
			1.1.1	

"Pelargon"-for normal infant feeding and for marasmic babies.

Time	SUNDAY—January 6th	THIT	Time	MEMORANDA	
					1
			-		1
1 - 2		-			
		-			
					1
		4			
-					
					-
		- 1			1
		-			
		-			
		-			

"Nestogen"-a half cream milk food for infants, containing vitamins A and D.

	arni T	Time	TUESDAY—January 8th	
				1
				1
			6	
	2			
				1
				L
	· · · · ·			
			4	L
 				4
	_			

Time	WEDNESDAY—January 9th	Time	Time	THURSDAY—January 10th
-				
		-		
		· · · · · ·		
-			1 miles	

"Maltogen"-rich in vitamin B1, stimulates normal bowel motility.

Time	FRIDAY—January 11th	Time	Time	SATURDAY—January 12th	
				4	
		-			
				· · · · · · · · · · · · · · · · · · ·	
		-			
	(

7

Time	SUNDAY—January 13th	Time	Time	MEMORANDA	Time
		6			
		1			

"Nesmida" for the restoration of nitrogen balance.

Time	MONDAY—January 14th	Tismer	Time	TUESDAY—January 15th
		1		
		-		
		~		
			11.10	
				1
			-	

"Nestargel" for the control of habitual vomiting in infants.

Time	WEDNESDAY—January 16th	-	Time	THURSDAY—January 17th	
		11			
141 141		-			
Junio 1					
					-
	2				+
		-			

5.1.63 Luite a day. Started of fairly becaudy but the Temps speeded up. While at whathis the PAT plan brought in Metry ashlow I saw mail. Aan rain. On lette par Tragroyh about 1386's claim - made in furiors. Want an to cook the books. The 3 Fian arrived, . F. Desprey agreed Ahal I shall call I's bluff. Trying to fact i a million Whing. Bob Butteres can and finished find. Mane in a fami the hid to be senset John bok wer the top. I talked to Jeyn M who says she will can back!" Jacked to big about her bluke francked in there for drimer genery took an joint in A tranget & Kenyon he friend Thoughly that the half the at 5:30 i great and of relief. Summer the name doubly affair 126. That leaving for the Bay in hydrahid mot cam in the are than got to Bay at 10:30: off it went M. I'm dick. Aleft ladly hear not bad 16:163 DOGURA Work at 4,65 in rain & moved to calm. Alphel 7:30. Turak at 10 " had a suffa there I lik the Tranks. Dogma at 2. ist, to rough at the jetty i draw backed at Ah frink 13 Bushops to greet us. + Pold + D'illatean Warely in Hapital waiting for baby. Had a suffer met secret not eleft unfactud. Sleeping wor the old hitray. D'say good slary in the Divis lot of laughter, Chinin - all M. Jon, Pil + 1 stable + I waved about Al Leage why had a tember bit. toffer of ania i medicals. Neighned, M., 9th bid early 19:1.63 The aprish at durine your almat all Emperen the runs. My bowels were merely jolted out of their shiggish mes. John C , the Bishop bolk had to beau the alter all in theme Mand, Leddy quite knocked, year not too good, man

7:1.63 lay out in Ali shade on my tile but beard Conference a meeting of roomen after breakfall to againing jib, lots of whe is warking for delivery at last got hold of 7 a Iterry to balked about P.W.D. We fayments yet. What letter to Tranygh I the Mucholor before times. M. gol a pisheall letter from Det also hooking the moments taking on overlas. Her also is shooking the moments Aufer maning, Non Dot! which her, finsked a Jetter heme. Sauference at 2. 1 + P's address. Tacked him about getting Deoff ackworth to do an plumbing -d to hunded it didn't understand it was very temperary request. too dear. Newwork he said for the poly to deargh B. about it. I thave he agen at the two the deargh B. about it. I thave he agen at the " bibed a much bo long barmitter to consult is new thickop. Finally left 1+ P& 2 archde to kelet 10-12 of the 36. Started tobeat. Letter to blue 18163 An 30. Started tabeat Letter to thinks bearly bat toking bevard tollege. found my thought toughing the other of the day where with me toughing to the other of the day mark with me testifted to the other of the top wind to telmel testifted to the other that is wearly wind to the pages 2163 he heat . Als good. Spenta fold the land the all the mer fore. "Talked about biling - ton instructing Maine." All him about for det

101.63 Conference Sunday. To 7 AM Mais, + Dulahan. 3 jenners bodang! & fast, afteril & tenny which that we wanted in Ahr batterhad at 2. 9 was is thulled to be on the barmetter, yet prayed that I wed be constructive. Mathin a No Anaching canf series og good boo talking a heart mostly sont medical like ... hit asking for of me were Buckop. Lunchal 12, shat real a to take due ave went on lyon to the vestige it was all quite sampatinhad At bok age. for, 9 get and by 3:30 As letter wentten To see Warell who produced a gil during where fins messed delivering be but by's wife wa to deliver by's we two + 6, got a sleep, nor margaret John C, off colour Bath r. she whether dow. I hang letter lang to + D's server. Lat derive meeting : Minisple Kerafes about schumation opent Auftabli Isaac sch helffil hat for suffin ful got som. 22.1.63 Mada few fains during the night at al 5'30 fe Requien mars, har thad to some out to wound after 5 min Later got the drambora too. I same way is the other I support what to barferene for only 5 minutes O.K while Glay dewn, but as soon as I maved the DSY V5 came on June quive in Largaelil. Frankly familed in small hove & I was fultin drin I die ward for the fieldin in my life. Aleft mest of the bin and Mand waiting on me band. fool Mid to borrew alothes micked an interesting da im Finand Repert

22 by Sleft heavily's work ready to mer that faling bet Tundry visitors bles then. I alley, Div the thin granden manhies the man most attentive 13K Rame about letter for win's four tain free who hathed reads loafed the morning away BNO, PNU to chank Mo appehte. To med d'ar ald Sal Afragh grutt will but a set ce mech tomanan Reval bunied tooking is well bleet that to sending then Boarian gill this then they that to sending then the main of this officialities the main agest of the a dance in Dogma House the sending to the main of the a dance in Dogma House the sending to the main of the a dance in Dogma House the sending to the the the man when moved back to Dogung Hona, alg went No mid hub le i Margaret, Charles + 2 grans in the hottage agreed that both Hospitals of forsable shall have Good recognition & Maurice from . Mr. should go h munely to see the termine that be all that waith 24:1.63 Thursday Mass of 7. Conferent all day . slogged Though the Unsince I saw A.S. + blement in AM + other for maplital the bit of a mad- house with 3 doctors about. I seen the their of the withe finil Bot gow me alas Mada sherry with Elect Man aley Hope 25.1.63. Care wast mad moh And wonderful day. The By relebrated all' " fais" father preached quite well too feath, Acchital & rays, writing letters, suits, quite madly as did everyon cles. Distributed Acher for boah

Nonold Judy Ahreating a mis i bleeding all day. Ray Knot abeel, hada D.C. als P.M. A festeing Filtering when I much been worning are Ray. Frabbed for Bishop's ear while he was calling his late hunch, + D. chard after. buference. We had mad of an facking don in Al AM. bal hund, we went's aft. Aca , Ahallis hav I found at I was suffered to be doing it I such and I made a small At for fiddy me. Frightfully bol day. + Cam at 4.20 + + D made a simple speech, just night Everyon kept the tone homely it P mad it humans, I all wer stearer tears I couldn't stand much ilse. + 1 told the story of the dast west Raying the couldn't give an Jolem E'sang ! Moverssion very later very moving. Hate dimmer, re-started Conf. at meanly 9. Talked of future and i call in favor. Bp's charges talk till 11.30 the Author, taufline , Disimissing blessing at MN. Then art bealfast 26.1.613 up at 4:30, Inggags, breakfast, walked to the boat is lot of people to an ind off, ind + Po + D. Jor way at 6:30. Levely day a good this had dech't sleep as mucha I hoped what letter arising out of taylow Moning Aca al Tarak Sefor al 4:30 Manel, Theram in a mangrad rad, back to M.K. an a samer, we all had drimes in board fat , a very mil one Doriens in the ealin ford Toked 9:30. har Ayrag to stop is opening the batch the in ted. Any how the hies to object organizing anything - in a represent way. Bety's buthday

7:1.63 Many's bothday a squal wet averyon at 130. M. camin Ahr cabin i m. Wohr befor 5:30 fached A bip is bethed. Boli John awaiking me. To Erro for full service, not spared a Ahing, Ahen buffet heakfad, take, warm i headaches. A ther is greak, it will the male bid good. Now mist fothered. Hacked got - sleep will bid that walled to g to Pop i Pop staff, for thing. The Davell came of 6. 15? " to hime late they " Alen seeing all their fals, damplies , Prefer, bath , bed 28:163 Feet better after good sleep Mass in Julii al 6:30, ful attendane of Wounglar of coma Blad, Liddy, Helen got away at 8 ich 19 Joget the BCG "had to and Mewton ofter Athem and like Maray, The hard the ston after the and the man a the strain of the stand of the strain a lot of the strain that was part of Lewby serves along 14/66 this that was part of Lewby serves to arrange end and teding i we way under no obligation to feed his will by to see deag. In greeny hear to be the the dead by the see her down is stand. The to the pris the dead of the see her down is stand. The to non ce openhiel the prised the gave to bendle the openhiel the Brigid Biky the war Manay and to the new of all is they stryed to E seng M. I along to nonget the other of proceed for downer to wely to to alone

29:1:63 Watter 31 - POP amoning facking for Pop 11. " learning a few things in alla. The Linke weberde Jeep cam at 2:15, 20 in 9 got. John hid not go, In with Treaton tates, Many drives the Jehn, met Ren CROCOMBE An Monieraily man, chook band in the middle of the Diring. Avad much better Friangal 3:30 1 had suffer , saw the new building which is to mice. By Wark goes a 16th to current se kriget. Pop 430 ist, hos late for budies. Rudoit 19al Batters Many ghm G. al Hank Many sheved premes 19 deged. Bed 9:30 30.1.163 Quite a day up to mass of 6.15; 6 fast. Many bok us To Jown I have wenter. Aan Lagyet " Arayed for quidance We harted ma previlly, understand each other a fit may Athink Saw Peter M. Talmer, Mohnson Learg, D.C. Apoliceman Treasury and , shaffed a lat all a satisfactory Vecks anno An Norkmarth to mill feath, I weat to your after land, We left at to ash, got heme quit befor 6. Dennia late I sang fat, wrot som letter Light failed for 2 han Bob she disquintled. few Michila al Pop. Abil work to return. 31.163 Wol a day up al 6 for Waar is good. Law to Mesp. II, & sonted mail at 11 Beky rang Talus to go to Jamain al moil Afert most of At. day on the film, withing radies, abasing Ving' I'rown arrange for 9. bog tomaras, Aben Grenny third to get the off today the four this sal an Ab ship for 3 toms, " Ah Tatan plan had already arived at Pots Alying con here loo bray i muddled to queve over his las "Bot lik dant i we all went in the Ener for drime lin the I rever June Muliget Aher, Marand Mooply anned today.

Mill but got Actions: over 2, Aher. It han at 4, 10, 10. Men + I sent a message by Dik Ahathan, goer by besand med week all radied to be cancelled! Authal lead sh can helf for a few days Dat hopes to som back at the end of the matthe Non darling, fan goes an leav went thursday 9 an very thud. 1.2.63 I an finding the daily routing of anteinghi into when the totak , an the decady got save to ferene washing den befor p'fact. Frend int weel- box much waiting in the sim yesterdays but she would this offer Mershin IX newfor the 10.30. 1 3 helfed then to the galar + sending tother thing Head schel- for , Burdest, head, splangtiffright aly Rev. Mar. I ne, on Juka, Boh, Hack bake late the Bay as paylor bok down, Joch w. Me light her the Bay as paylor bok down, Joch w. Me light her fin Ling talk to Leag about he minimp, slette work down the chart Beak armod i Mally Met. dead work down the chart Beak armod i Mally Met. dead work down the con food ber , Ah geptiam for his 2:2:63 a bray day, I hat up, much to the P.M.T. 2mile initable althines, up to be fast, 1 to Hospital. Timehod The order after countles miterruftion early P.M. , also get grave to do 32 Alatement for Samarai, balance the clash Sh. has hybrid Ah order, we checked it thing ut. I have got a first thing gready by the P. Bethy hears at 4 I saw to a hold, In have of the line here has timed talk fur bary went the time here has timed when bo ranks of any went the mathem after 6, i they kept me waiting daw pl. Toright washed thead, weied thind thing, finished off and i work to + 0 after light at

3.2.63 (on yth) Buayday. To Church, I b'fad. Maney U. has The wood Jacked to Mackenzie about schuning they the is highly at having to this in the word got backat 10.50 takes a one beels a laglen tracker 17 M.S bring. Took a lot of mail Bes and about 2 Achased of mailors to ge at one but they lefthe at 3. of course messed the book france bet the y is poing affie work all day, . at might Raw X.t. I did it. K. Bless the. 4.2.63. My early , boled to with a letter befor to fast but it detn't can off Inspection i torm in w3, offered John Stafford a job , P.M. the freed same theotones for m. Edick started on fried ander David a mobil day, going from an person r job to another I'ren clacking of the heir lying the digth't do the work he said he did Bot dainy all sat of job but not his house. Father got back at 88.4 very tired. Bounget Metola & Duleid, truly. also + O want to pull off seeing DPH about new training fore year cray idea. Got a letter wither to Dol. bles her M. michig wel 10 P.M. Am full of PMT 5.2.63 Another bray day. Anted hinen ak. Gloria Theress of Kohme ram to help 6.6. Araia be, at it a day. Juspection W. 1 i Loma Than to make all the running Micholas on durly, a great jay feat AM withing getting others bray, also R.M. Tal is Robinson dreve in with 1000 lb. food, home off, so of came I copped the

Affining the Matter daing office job, and i does it afficiently so far of langili called. Left La 6 P.M. Thinghet Halked to the bay about their creases. tam wegt mot letter to I + Mr. Williams, Filtering 1 her, aching back. frang and thing to another back again that any for I got som thing cleaned up. & good deal of maid Hady to go and the vefection with them did thybring of all sort. Tal 4:30 ch went in to the mission to barry good by i not back yet. I gaw Metholes admitted Maching anibulante can be for 2 i may flaymon we sent of Florence M. When too Take Kings by icam is a story of a sick father drying 's can be day Well rend a ladie to Amon Veter. Father talked to med. boy An crosses bit them die wol can the med. boy An crosses bit them die wol can theready blocks I want it 4 Ahmit it much be the stealing affair E'say toinght, may unking affing pussed 2 Mp holitay. Minimpable. I Athenght all was fairly per of Anian maybe that it why she flared, Decane shi is not hinde agid control. 7:2.63 Thursday. Quit a day, I am is hid " heavy. nur. K came Winget at lagt. Mars At 5 baftians - thous are Ind Clarke, garper! - 1 "I of the staff received cross. Got tathen Bethy off to shift (bethy her for man & saw Embi on schools) "Her off the yelangili" New to a few thing then "Scorp came. Wh. Mitopie, me chap tearing round

Them all AM Linch of 12 they went i fran went a law Nort- hi read mail. Dit has booked for 28th thank Got May nothing haffen to prevent it. Ran rand all after I'r did offer geb after bath i stonget. Fuday 8:2.63 branday. Mada blessed phave of rain 5 PM but not much. Heltin my prayer that the day would be difficill. Bot sleft at all night - bike both down but 9 thought he was on the grog - bent for Joshwa to do ingine bill he was humbing. Many SMH but Marrier arrived, then went to the Bay - collabert Bob. Started & naying the 10 finished 12:30 Ist Wantone going, had Aurin 's knet asprated, I we had enjoy hide's serving machines from an and to the other April got down to X-ray & Bot Buffere came: the Meeter M. Got them a cuffer I chaved them Ali Kapital. al 2:30 thad a meeting i told the bay about temperence. Part Weey's bay H. T. The Braving va load of bay dam they went back can bight at 6 P.M. Hard bay bongit 1 Addeled : their needs for them then started on the ady Juliet baring an aborhan I am to third . M. to Dahuday 9:2.63 B'fast in bed. 5 good tome went to Popt the Tamerer Bob in tractor, M. I had a mil quiet morning but sh was prest, het ip. I arrived back as no were ready for bunch to sem Shing new had to be devied then effect the day in At ades, got abead well. I might tooked at Hray mal of Aben Toory foo. are has dysentery, blad N

Monday Feb. 11th Whit In for main, got how a fit raching than as because rain was threatening. Bekydaing 16 fast. got to the order, at 12:30 tache T'rever brenget a new Jahint alfred. In teagraver & another, Paffiran a new Johint alfred her. Seagraver & another, Maphian suster a board. Mapian Liketer cam in the walarto - on crewed. I misked the oden befordime when odd job. after dimma " wasked my head. Her for the day gitting really the foundary have a few ft. sated and x-As lists have the print all the sated and x-As lists have the print for all the washing in dev pelms bringht fooded the washing in the proved the plane bringht fooded the washing to beinght bi have a few plane of the plane, bringht bi in the harder of the hear have seen all the fei bedar. I are hild after the Abert but he was Wday I am hied after the effect for the man chended to mar so. Joma hanackeeping for the keep an ey an Abing Lugg Miles arrived for Bricheck A trayed her a tofbeat of 6. gold bath during A trayed her a tofbeat of 6. gold bath during a dema die an of in the for the Don can demanding an op. in Morely. In they know not what they ack. Light out al 9. a inquire too hot a bay called walth just artived, to wak in the Maspital. 13.2.63 a mad day. I find Dr. Wingday is hing, maybe : gam Ahrann on tod my routhing. It saw som 1x. is. Aher intered of the stands for mi pars the check of X-Rs. Ahen P.M. hoped list the seen unnecessary to me. I took him here Ukg They waked a hel 10, ggst sem necessary mail day, Maurice, bringhtont some ph from 1. ways frequency wer ber for after bea, "Lada m)

The. babi i pick, dopay then hintohing. Palit on Levrange ain 198 Maurie 16 20: 1. The suggester Predmaster 199 Mais at 6:30. Fr. her on the Slot. Au comin Tel. Q. W. hyping till " to 12. Ahen which Abrangh sem ingmine, at got away al 12.15. Letter from lot. mo mention of return, so A suffer it is filed, It, win wohe Al Jide have 7 . a wonderful idea, + Peaning An farevell in ach wednesday. Maka rest P.M. the fireny and from M.K. of Some Way, 3 new maes a David! Got phe off per thater to to to the taket warmy foris Made of the Akem at 6 P.M. Acad muser or News alle babent tonight. Glende Dearl arwise by plan young pretty i hinesteriened total arwes by plan mail, methy inesteriened Tanget a milel of again for managala! Maribly hild Werthing in a middle 15th Friday. Lata M's baly much better, Daw flor on to X. raquing i Merton. Glunda an durly r is new staff r home fid out the blanket alore; then santed and my hobies then helped M. i new murai unforms. I saw presell, who said to wanted to work they so took this on as office boy: power to awith to store boy. a lot of oyon - the garden as all sparling : the drought P.C. commin Ah middle of r. R. Das the Mapital . had a affor Mile chop. Day w may get the charter nesd Dahuday. Finished & Rid sorted out ham of the muddle ofthe Wigley's first Arganized Bensen's trip to Poh after lampline, white couple of lefters. Too hed for more cam to bed manay out the Too he dry off.

Saturday Feb. 16" M. anjanged for me to have b' fest Saturday telele" M. arganged for to have be part in loid which we is min. Mender got off : flanky fans al 6:10. Worked for the office dealy actively effer energy of the first to bornes can be state they all the former can be state they is the former of a list of fairs in miniling to work, the got a list of fairs in miniling to work, the got a list of fairs in a first of the former and a seen y and is a to be all to the former away. I wan to a for the for third the first the got a miniling to work and have away. I wan to the fair the former way the was and the for third the first the former and the for the are geneticed adar to the for the a geneticed adar to the for the a confer of the high to have the for the set of the former has a med to be the former of the former has a med to be the former of the former has a former the former of the former has a med to the former of the former has a former the former of the former has a med to be the former of the former has a former the former of the former has a former to the former of the former has a former of the former the former of the former has a former of the former of the former has a former of the former of the former of the former of the former have a former of the former of t Movent i Newton i Aufacel algentites the carder would give them whi Then flember came is diver latting to seng. We wouldn't came are to alma might looked at flim the grind the stephenear i Menday 18th Got get algered to the flember Menday 18th Got got going the Stenda hyped up Menday 18th Got got by stephenear i Missell Cuepe to have by by of the got flip Reme for a few to be here would be to a got cleated up the sen that washing. We wend after tangline the would work to be to a the by got to be tank the hear of mind to body to make any ight have feel heary of mind , body to make any ight have feel heary of mind got off

the chain Anspectie did clan All funch som letter, after bath lead a who due it - all the evening i prist finished it! Man 9 can ge back to walk. Inlere thed to the foday Normited - lat that's allere thed to the the boday Normited - lat that's all ? M.R. H.N.F. Madia - Dis charter nect Sahnday = 32 Al an board. Wednesday 20th Muddled day. Inspection W4 & odd got i somesfordene. Slende did clarins for me al night Ann. Mungrove . Bot went to the Bay on the bills we had E sing then with letter. Bol acked M. when his chai war M. Ald him to get it from Terror's room. When I. formed A had been in the roan she performed till a sparith "child. The mind have a complex about such thing." Thened and 2101 7 R. I Deacon walked onlight here all. Ferrie whin good the Got Ella ready for the plan i saw Mercy. Kan into the storming at Bob and upsterday's epicode so I butted in I defended Bot who we very repart. 9 was supposed to have a session a Sick of An and the haston but they didn't bring it up, Brag came, also the Will from parto, pleasant haas but looks unwell. M. I halked tortet: Diagry we precised stop for staff to ab timet 12:30 of they i Mingral got off at 1. Med read inal som of it lovay i red. take Southing faper ve. P.T. toright M. + Gluda & Bethy had a sering ression i Neapital woman " seemed to enjoy it. Good to be M. relaced. A radio to say the charter comes tomorrow.

Inday Floot a faily lig x R day : 1.P. Merter lever for theft may bet him a felding job tak auchilane can be to be of the was afrething bog Bit went to the at 130 plan in 22:30 fb the 43.20 Admitted menning : Merter a steipeter 30 of fb mange Bot went dam at 2:30 i Johns's martific and ungine by Slenda to key Kalili that banget and fight taks of is Mad a tooth after auchile to and thight had shi Mad a tooth after auchile to and thight had shi bonget. Juday 23. Coduly but biped in bod. dept all Jis how went to Popt the Tameast. The new therease Jis now mended went to Pop, did som chofping to s. at 10:20 in draw Rodi's fuch i Mark techning Mybio 's rapeter of ted pict and down becaming med the M. Theheh to feeding ' effectaining tel they went at 1:30, 'stendo hoo. 's went to mission after med i Bots on the moto eyel timeth a kendunit after fund i Bots on the moto eyel timeth a kendunit after fund i Bots on the moto eyel timeth a kendunit after fund i Bots on the moto eyel timeth a kendunit after fund at 24th Tried to hay a day off but avery broker one. Then at is hill if had to have Bot had how who thurch them at in to 11. Bot same mail day for John Meroman to take to Pop. Hoop if hel 3, I ready for i Worked i fisen to get drug fit away. Sated lefter T. & mot a rangel at ingbit, & read a lit. Toma + Glender on durty. Minday 25th Minday 25th I unpertin W3. " spent At real of At day traning the new pt hel 6 P.M Jother her for after teo. " Jep went to Ph & book mail Steel shel after At sat of re-operation we can't give all got for driver thed a headachoy' cam blo Quesday 28th mais i T. Jereny. Inspection wi

Aher offer work hird, fushing myself Chinic get thet den in timb villag, fracy wer apin thever thought back Maney, hergions she had a lat lunch here I about the first about stealing wails Mit' skich re, & Muny went to full down gurlen houses to colled his while - dedic't get many. exally hav been stolen that headable at lunch, durit work much this after. X rayed Wagla kids Fulled forgat 1 to bed 8:30. Day tolisindlind to work I goldy ou soon as I left my head.

.....

-

-

-

. . .

. . .

-	Time	FRIDAY—January 18th	amit	Time	SATURDAY—January 19th
			-		
			4	-	
-					
-					
				100	
			1. 1.		
				4	
			-		
			T.A.		
				1.	
	-				

"Liquid Lactogen"-the latest advance in the routine feeding of infants.

-

-

1 1 1

Time	SUNDAY—January 20th		Time	MEMORANDA	
•					
		1			
				-	
		3			
		-			

"Pelargon"-its mild acidification is the answer to many feeding problems.

-

-

-

-

1 1. 1

1 1

1 1

-

-

-

- -

. .

-

-

-

Time	MONDAY—January 21st	Time	Time	TUESDAY—January 22nd	milt
		4			
		.8			
					1
			-		
	5				

"Nestogen" contains mixed sugars, vitamins A and D and organic iron.

.

-

. .

. . . .

.

Time	WEDNESDAY—January 23rd	-	Time	THURSDAY—January 24th	
		-			
-					
		_			
		_			
		-			
		-			
			-		
		-			
		-			
					-
		_			
					-

"Ideal" Milk, a safe standardised milk for routine infant feeding.

-

1 1 1

.

.

.

.

.

Time	FRIDAY—January 25th	amit	Time	SATURDAY—January 26th Anniversary Foundation of Australia, 1788
		-		
		R	-	
		1		
			-	
		1.		
	E. C. Lange			

"Maltogen", the dietary solution to constipation in infants.

Time	SUNDAY—January 27th	Tinte	Time	MEMORANDA	
-					
		1			
					1
					1
	August 1				
	1				
			1		
	and the second se				
			2		
	"Arobon" replaces lost				

. . . .

Time	MONDAY—January 28th Australia Day Holiday		Time	TUESDAY—January 29th	Tinte
-					
		1			-
		1			
		1			
		-			
		-			
		1. 1			
		1			
	-/				
		-			
					-

"Nesmida"-a hydrolysate of milk proteins casein and Lactalbumin.

17

Time	WEDNESDAY—January 30th	Time	THURSDAY—January 31st
1			
-			
-			

"Nestargel" reduces ærophagy in the bottle feeding of infants.

-

-

-

- -

-

-

-

-

Time	FRIDAY—February 1st	Time	Time	SATURDAY—February 2nd
		-8		
-				
				1
-				
		r		
	112			

"Lactogen" combines security with simplicity for infant feeding.

-

-

1 1

1 1 1

.

1 1 1

1 1 1

1 1 1

.

1 1 1

. . .

Time	SUNDAY—February 3rd	-	Time	MEMORANDA
			-	
		1-		
			7	

"Liquid Lactogen"-the scientifically balanced milk food for infants.

-

-

-

-

-

1 1

-

-

1 1 1

-

-

1

-

-

-

Time	MONDAY—February 4th	Titore	Time	TUESDAY—February 5th	
•					
-					
		.8			
					4
					-
-					
				1	
		1			

"Pelargon"-outstanding digestibility provides increased resistance to infection.

-

-

1 1

1 1 1

1 1

1 1

.

.

Time	WEDNESDAY—February 6th	Time	THURSDAY—February 7th
-			
24			

"Lactogen"-the standardised milk food for infants.

.

.

. . . .

. . .

-

. . .

.

.

Time	FRIDAY—February 8th	Time	Time	SATURDAY—February 9th	Ime
-			-		
					-
					-
		8			
					1
		4 4			
		e T			

"Lactogen" contains vitamins A, C and D and organic iron.

Time	SUNDAY—February 10th	Time	MEMORANDA
			1
	P.		
		-	

-

"Liquid Lactogen" contains mixed sugars and vitamins A, C and D.

-

-

- -

-

- - - -

. . .

.

.

.

.

Time	MONDAY—February 11th	orni37	Time	TUESDAY—February 12th Regatta Day, Hobart	Time
		1			
				•	1
					-
		1			-
		-			
		1			
		1		3	
		3			
			1		

"Pelargon"-for normal infant feeding and for marasmic babies.

FEBRUARY, 1963

Time	WEDNESDAY—February 13th	Time	THURSDAY—February 14th
		-	
	P		

"Nestogen"-a half cream milk food for infants, containing vitamins A and D.

Time	FRIDAY—February 15th	Amit	Time	SATURDAY—February 16th	Vinie
					1
					1 4 - A 1 - A
		-18			
					arrier de
					J April
					5 m/ m/ 10040
					5-31-55- X
					A section
					17 - 16 a.e. 16
					in (- anna
		-			
		4			

"Ideal" Milk, an easily digested milk for infant feeding.

Time	SUNDAY—February 17th	Time	Time	MEMORANDA
		1-		
	3			
		-		
			5	

"Maltogen"—rich in vitamin B_1 , stimulates normal bowel motility. 28

Time	MONDAY—February 18th	Time	Time	TUESDAY-February 19th	
4					
					_
					-
		4			1
					-
		1 9			

"Arobon" for rapid control of fluid loss in diarrhœa.

FEBRUARY, 1963

Time	WEDNESDAY—February 20th	Time	THURSDAY—February 21st
1			
		5	

"Nesmida" for the restoration of nitrogen balance.

-	Time	FRIDAY—February 22nd	THE	Time	SATURDAY—February 23rd
	-4				
_					
- ;					
_					
-					
-					
-					
-					
-	-				
_					
_					
_					
_					
- x					
-					
-			-		1
-					
-					
-					
K					
_			1		
_					
_	-		-		
- 1					
2					

"Nestargel" for the control of habitual vomiting in infants.

.

. . .

. . . .

,

Time	SUNDAY—February 24th		Time	MEMORANDA
			-	
	*			
	8	-		
	· · · · · · · · · · · · · · · · · · ·			
			2	

"Lactogen"-security in the routine feeding of infants.

Time	MONDAY—February 25th	Time	Time	TUESDAY—February 26th	
-					
_					
					1
		1		and the second s	
				and the second s	1.14
		SR		the second s	1
		1			
			1.6		
					12
				2	
-					
		1.			
		1			
				-	

"Liquid Lactogen"-the latest advance in the routine feeding of infants.

SLH.

WEDNESDAY-February 27th Ash Wednesday (Lent Begins) Mich 1st. THURSDAY-February 28th 1 Time Time the Dian an Auf 5 20 lift In Church at b -ish Q la the 1 carr Are. 0 airen lath a 20 to th alan 1 A 5, 871 91 1.00 10 a Da 6 ha have A. a er after Ala Ater to cal DW day, 1'04 on a asth cones dence oal 0.0 hi bo 4) his hrough look 20 river mala Ina MATT an the W nech 21 maline wa may 601 s Mah nan 'eli +P k. 0 rentone Ar en a Der 0 Aal Ah the Mark on Ŧ al 4 61 in ng Chinchot per hou leno m h Long. 30 1 0 a igray. 0 mig a h the. Mg m 10 the ONN atty tranght 0 M em n 11 0 determ "Pelargon"-its mild acidification is the answer to many feeding problems. on

34

MARCH, 1963

el

1

1

1

21

N

3

1

au

-

-

nay

m 2

-0

ŕ

7-R

-

R

1

Time FRIDAY—March 1st Time SATURDAY—March 2nd Mea eled 1 to Mershon ? m al to AM. after du k inta They aemothis up the. 1 Và toth kest in Norten Aher 0 hay ha 01 Asa frank in 1/00 any Kast a a anton .1 4 Ser 2 in d mit ha R te a e halil vene 1 012 1.30 6 m 0 N arc a nos 3.30 Acudan ean find I kepanis Ger 3 lala 100 the ne mot n 40 ear W la unno, 26 avery ve enjeu in The. 500 en began a raid 2 0 10 2000 le ~ came en mole Alt ton an. 40 10 told A 2 le bed after 1 era wen 0 x remy

"Nestogen" contains mixed sugars, vitamins A and D and organic iron.

SLH.

Time Time SUNDAY—March 3rd MEMORANDA 700 le. Lond d 10

"Ideal" Milk, a safe standardised milk for routine infant feeding.

MONDAY—March 4th Labour Day, Tasmania and W.A. Time Time TUESDAY-March 5th hel 6 Au 011 106 de terol you na was W th 10 0 e 21 he pro 98 3 er al 61 10 X w Ra 00 Tine U 4 1 m 5a tra 0 in M A an 0 0

"Maltogen", the dietary solution to constipation in infants.

Time THURSDAY-March 7th Time WEDNESDAY—March 6th • to M NO GL 6.30 Aar 6 Ra 01 0 4 mo sh 61 a li on era. 0 0 00 a en arch 0 an 2 No 0

1

"Arobon" replaces lost electrolytes and stimulates normal peristalsis.

ver

1

V,

r

6

The

P

1

il

1

ne

An

Time FRIDAY—March 8th Time SATURDAY—March 9th la. mon l B fach . 7.20. ited after 10 60 . wa /tca 18. tria cn very a r Re tooth 1/ En All 10 Alu ta reper a + 1g R he .30 2 Mar. 30 3 10 N £ 40 m 5 R Di VG food la a 1 n 0 2 0 en e a a E 2 th 0 th a 20000 0 10. ornal

"Nesmida"-a hydrolysate of milk proteins casein and Lactalbumin.

SCH.

Time SUNDAY—March 10th Time MEMORANDA Glad of a cuffa. 16 The Mie gething lange ile Goff: w 4 thed houseguil and herm os might 6 L. 6 30 eve a hen rages 1 on bega the 2 AA let 1 da lar e 3 h a W 11 7 N an

"Nestargel" reduces ærophagy in the bottle feeding of infants.

11

1

an

rely

-

-

-

-

-

_

Time Time TUESDAY—March 12th MONDAY—March 11th M Sentent a new befor bifersti 5 rang Her noti her lannea na I ded Ah hile the x. al 14 01 Scral cone toe mob -5 3-3 ea na on ly Ahi el, A não en avol in to Res ·ful XX Ah nig A flashy reing bune on rune fre toa h Naro in een n 2 Jan 0 ha ana ex vod R A be 01 no aprov Th nena Al m a A in mo Re only 100 0 to 6 th al lear 3 et Es) h A narle maan the u renna

"Lactogen" combines security with simplicity for infant feeding.

MARCH, 1963 SCH. WEDNESDAY-March 13th Time THURSDAY—March 14th Time befor h' fach. Me Inspecha 011 to 7 Denda 36 Luite n day Mas to conce 1 golon sand in to 1. Nee den ter 120 n stel a rabil r nu 12 ĩ ia M 1ab Lal Lit m for 6000 phrey 8 00 60 Carn N 0 hile 7 2 D N h 10 19 leave 4 M N r, 0 Ch bola

"Liquid Lactogen"-the scientifically balanced milk food for infants.

1

E

1

7

0

2

1

.

16 43 Time Time FRIDAY—March 15th SATURDAY—March 16th gha Mical 3 A M. Duleie 11 but 9 Many alech & Sell runch sola better a/430 often 19 ta only hundo 1 Ab bed 1 spe harns . bert igashil. 150 all 6 behr day on the Aling decid int ll her she pushe ly all things Ah ba bart 86 excel for on 1 my Lany my inco He. and the phane fean, quil 1 ean day for vignon New -el 0 K with ta lid x raying " 1en: readen. OP evergh warm 0 àl film , we as X turshe then can a.il Ahis ens AA Ah to her stage: N 1840 61 en, han 201 ly only rangh uns M N/C Y ho a Mnmi 3 AN Ray mate went rangh nk had 01 9 pm her spent th Au heek ging Flindge la Rok thing sth Cert ha for bon tha N migh te al 30 wen AN , Xro ola al play :30 Moder und 1 back 201 la a ey sed Iwa 2 1 cm to Sa tog day dels 10 ins 4al 6:30 her in Ar 1 h. cam 1 Kela le de. de mies th DCA 1, laid · Aound y in after called them and inos m led ge tores eanmgh thu X.K's al Hant k he to see then 0 5 wor an A ak un ne Ann WY Inod dias last h l mon one Hwardy happen Cont w ly miggy flongh Ah Awh to nation AL ande dan family wou he for Mane the 104 "Pelargon"-outstanding digestibility provides increased resistance to infection. leave 1 then wother ever the cari of that to think 5 her. lefe

MARCH, 1963 SLH. Time SUNDAY—March 17th Time MEMORANDA tom al 6 pm but A cleaned in ocul to Rhunch, A did want to go Everyone wersleft A loca 6 getting awa h . la the isa by lesson ein 1 Evelyn's la "4 lo 01 Ala They gav la And 310 Aduled thrench inshed Recing to h cardo Fight boch 1 9 CM led s' . "Lactogen"-the standardised milk food for infants.

-

-

-

_

-

in,

-

_

-

-

_

-

-

-

_

-

-

-

-

_

-

-

_

20th Time MONDAY—March 18th Time TUESDAY-March 19th Muddled day having a go al every Dat's birthday. We good her marked i anything frigames, a alles lyngth, sang alting Maffy kirtholog all in diffue bokenin rething ortal this affini a day of sutering her & an vent to lop rgind 6 4 noperted w 1 by to get fact for faver- ingris for all of us. call Nerey haffered to bring the ion other m paint the alter fart of the way , didn't wanting to back Stephenson went to I buys. 5 m to walk hel baye wh placer got Newton them of I went right hunding . Instred the people 1/6 g. on with is Annians a Ah 1206: Odean rach other of the she haid bod as to loh. The might h Aher de 6 befor h, Cia Anda SMA moray and Rent Mo. b in Ale Keet Mone & given art Mer to sing I be abent themas 13 file also lamp , sent them of They Mew Im's H.a 9 for mething Just, much vintors came in Ah h conversa 1 and lits preces, partilum N. Row his consin aged 15 would indless lilding. 9 the beg MB at Erore, only Al. 1. 1 said 1 ph the ml Then'a the bay wed, wait I kee th I raid il came all. bu. in Mane 11 w ou ABM's profesals hell 6.30 was thopelers , Ah bay hade "I seen stelled Shern of Lampolit 7, on arrival. developed in 1 our clash of well's Mers for walked and W.T. cam . warks bath inter tion to Amisel! Diagnuted Auch a small Aernal Aling it Finally gft to about. bar rehund 6/1.30 refraede for of nch AL 62 g. more ent ebeen. Mo frank avail Ahen bread of engine. P.M. goloff fl for til of ahd featle the Ber. no. 10 lamps is ofthe bath Worked on reput all Ah wing to hid

"Lactogen" contains vitamins A, C and D and organic iron.

WEDNESDAY-March 20th 2 124 Time Time THURSDAY—March 21st day. Deaded & had Mare Mu bead ah tomin. sh Ahl ich Mar no 200 h 2100 Ah la an hel 2 1 Miee k an car. lorked the minshed rolan. ne 91 endin Lift m 6 to did 1 margan Un 1 Sen hi nen R 01 Th Whe Kern the Ner 8 Reng ñ m 14 An an NP1 pro h a

"Liquid Lactogen" contains mixed sugars and vitamins A, C and D.

1.

lins

1 N

an

4

10

an

_/

hi

1

th

,

en

me-

R

ĪĄ

ala

la

25th SATURDAY—March 23rd Time Time FRIDAY—March 22nd an getting a sare Ahroad i 9 Quick Day. The greep same at 20 6 farilyfreeday of for us. The Day was agood open hist The la co toad a brigh m ly risting! A agen-me n' ment that all people a Remo Ab. * odd bods -1 cho ona by rimen Raw A/Ns Jod. Alla re Aslah 17. able bolen them meholafeans, konight the 6 scald enter fakint. 4 ari very sleepy , dranked 9 logn bold of ends was then up in them Nerol a 10/08/ seen J. M. Zute Aleft frem .30-3:30 1 the offer, Ih Thack The meal heavy hook there beto 8 mary bogs d Aa Rona No R went Ah a cold in flighter aria math beter nor flur food at 20 An An An They all inne All ranglo here 17 71 8. Bo, tomorray not the gils he () stark an Alany den alb I in them , was in bed by lona 5 X in Ah. seloped them tonight. Found est. room, Andly w.bb Hens An be the starth, gon Acom 1 5 to Kamaran for Shem. Matchligh. disfixed he quit b ehrend maina there a Boh Mel 9:30 a red mathing suffer v a resignation how stay fill would all 4 acconent that som Shengh the 1 hused And qualities for some way heved ah

"Pelargon"-for normal infant feeding and for marasmic babies.

MARCH, 1963 3 L 17. 2845 Time SUNDAY—March 24th Time MEMORANDA Mal e holli the a hadly Day tell h hol 9.30 a 4 5 th 100 Na 0:15 Ruine Re , be le the 5 L CI Kern б 1 100 her 9 ma CIA a n 6 "Nestogen"-a half cream milk food for infants, containing vitamins A and D.

48

ć

_

_

-

_

-

_

-

-

-

-

-

-

-

-

-

-

-

_

-

_

-

-

-

....

.

TUESDAY-March 26th 27th Time Time MONDAY—March 25th nydold heavy but seemed loget Dery marable . Ah cold The yet lof der, den't Amen why. did not came in The Ateshen so we Did Tasp, Raw Remin boys who not get an mail and And did Maston a model of worth ging Many fronthe Ined 1 W1. failors to and a the MK lat golanic Metal. Wrote letters dudy't Ruceed, Merston indiabe al night. Ahalf wanted to se in (5 fer offair) i judicated that he wanted rehum to the fold, so his 6 I again Marked the 313 repair and wer allunch then hill bringht Mr. Runhing , Ener Mathin Onslaw White his they borreved an camera , went to king when 5 0. ange of tanks. I rang to say 17k 20 For the practor , pliof Not of ducusar about taking seek fotaloes Me visitors went Yoyu M. al last. the i Rans Fix pledrand : say afollor is the Jather Wel well' got the ergant tanted party, grapid the Dona urambas that came on M.K + maunie came for be x-Rs , brenght allan Soul teacher for topon Abava him found then Ken cam back We pecked piel 6.30 gifter duy. too talked to John Man, bath ! bid. Fell patther weather wounted "Ideal" Milk, an easily digested milk for infant feeding.

MARCH, 1963 SLH. THE ENTHRONEMENT Time WEDNESDAY—March 27th Time THURSDAY—March 28th making M Aensed of 1 a heavy dream day both the 1. Il 111-The got the half o apphende in an spirit From sed ahn An the day . Find that N= maille d'ala a terion was '! 1 service of end wel hor heave i to do a not Feel to re mpland h black mysellink Ken 10. hun 10101 reachin. He harn't ice. 10 mound lato Ahangh I Ahink the EL KI Lea econ Warnie In head whither the aroline had a a 1 m Obs bada Han 2 days ago, Merdd lenny r gething the head getting sched The 10 of MI 1 land la take a. ho 00 who 10 000 Hospital Aand 1 prola a Cashing people; Alan, Ma 111000. hna. somil ia anima. Inn a had 2 h + D and valear must be a been Talks hand. Longic ho a Think dis Lunch i to 12 co Insides Longo of then horno on ling bes m to all ter lor. ichiel Man. Auch Ah Long walk to a cl. Authors 1.rea maken worned I Alumped Mon Long hal then Anni Tot wa clas P.M about ah sh obvierely wanted miled 12 hearly F and livering in rethe adari Acre htm. Ut to W.T why 1 lh a Alcanny i of We blashing U n eas him to think they ! loss ilave hor of I phreaend thengh it while moan "Maltogen"-rich in vitamin B1, stimulates normal bowel motility. 50

10

7

les

K

har

alla,

-

- 6

5

is

r

-ly

¥.

any

i

M

a k.

-

nd

Time FRIDAY—March 29th Time SATURDAY—March 30th -41 Day M. A 0 lai prethy Acra miglel, to aying en llo an a 120 ona 90 6 lohis Ma m er 0 sen Aling 2 a a heal ien 00 Mary re es Den 310 la 01 0 1 Lengi 1a 1 he 1a en 4 P en h ae 1 D Aer na 10 en wh in 0 ton 60 M Alas. and a nos A 01 a al mo al Ah Serra 0

"Arobon" for rapid control of fluid loss in diarrhœa.

MARCH, 1963 SIL.H. Time SUNDAY—March 31st MEMORANDA Time not well i am & ala on mar te ron 0 Ko 00 anna then 00 han her Le.

"Nesmida" for the restoration of nitrogen balance.

APRIL, 1963

-

-

Time	MONDAY—April 1st	miT	Time	TUESDAY—April 2nd Bank Holiday, Tasmania and W.A.		
				If day i clother only 2 day.		
elay	full M.D. steadynains	e ne Tr	MO	Ais Alacan weather to work Bot motwell the beaufails		
				wak got 9 nef. done, have dene		
got	the it alright. Breakfast	for Me	or Aa	infiled mail & writing of Master		
				not deather then gourder up to		
aber alida	en wheat X- Rs & oddy	then +	Later	went illent when Tacked why said it is not contrary to enstor		
und	ing re. by Junch. Father co	am v	Toy le	may PM beget it dans at 3:20		
-after	lechne have the haid about	1 his	Land	aver same in chorman Mester.		
-is a	newy ridden. Tostant	ma shy	mil	wait here for the usel boal		
seper	1. Thight looked at a few	- R.Rs	North	. May a for of the Enthrone -		
roga	on to M.K. mail Bed a	1 9.1	then the	I festivities connected with it		
- Can	rold a hel pretty hears	1.	Mar	white though get referts		
		1	dens	Man had I feeling of		
		4	def	ression all the P.14.		
		1.1				

"Nestargel" for the control of habitual vomiting in infants.

APRIL, 1963 SLH 5th WEDNESDAY-April 3rd THURSDAY—April 4th Time Time Letening heds ta Mas and ala a 931 0 noar 1 1. La Rola A an a -12 N 10 MI M 02 an a 62 ner 90 1000 10 to

"Lactogen"-security in the routine feeding of infants.

APRIL, 1963

Time	FRIDAY—April 5th	Time	Time	SATURDAY—April 6th
g. A.	hack Allo MK. al qA.	M. hat	Mar	had a real, wounderful day of
formed	later it didn't get in he	2 moon,	slop	for hill my breakfast tame i gow
pract	he hat all early sold	idn t	1 Are	restation to fact hill question
blen	men back for the packs	flack	r gol	to letter v hav been al it fuck
mg	At I loday because the	liberion	Alia	ply while I deatened to the kids
onth	ada fundahne of Reema	Alat	Man	I did her mending i longit
out,	por dear had no hope	Mar	1 ron	1 300 more times to Aulded"
Am 1 S	1/1 ihrd the medical of	the	anti	Hen, I sheweny morning the
"Ut	He Led Adder 12 then M	mare	tan	a went to loh. Ahen terenny of
all	the the and of wed 2 to p	he vast	Ahay	for the got back protin this
K	1 The DC a - 0 0110.30	v Marton	An X	hugh & than at that bad n
Ah	for working of Anney	lookad	ri.	the half day sleeping, reading
alx	As hel g. 30. M.K. a	idn #1	been	concelled denn I wonde if the
Nart	ful il, a gaje Many	walks 2 1	1 1 1	comething way between this i
1	these adout again it	T chan 1	Rethy	1 M. har been relaced serving
three	wood, did not hav a	dinne	had	an easier blay
pla	dy i generally ont of ac	np.		
-				
			2	

"Liquid Lactogen"-the latest advance in the routine feeding of infants,

5. L. H.

APRIL, 1963

-

1 1

-

1-

10 + VI

1 1

1

1

Time	SUNDAY-April 7th Sunday before Easter	Time	MEMORANDA	erro T
Iran	Acarcely call this a day		A A AND A AND A AND	
off.	I And A offer the long serve			
1. 1	d, fut oil was longli dreamy			
<u>1810</u>				
1 / 1/	ned loment the missin tracky			
-	to bouras an frailer lyl			
2	they must cut den mustas			
1 -	seid to call it off. Chive cam			
//	45° en rente Oro Bay to meet			
. /	mess, walarislogist. To cam			
. //	this after. Lorna did not get			
	I made yesterday, I said?			
1 m	hensetherft a timed Reena, adea cale 1 M. made bread			
/	aming for a mol P. M. Little			
	an theraum no Fin Ah kukha			
1	1. Noopup, bliv care ful they			
	n't stay for a suffer Now!			
AI	& thick Affin amean of al			
Ap. t	Tup. Blew en Nothing			
oren p	letters two lade to de			
Tette	in the fearing to und			
1				
		-		

"Pelargon"-its mild acidification is the answer to many feeding problems.

APRIL, 1963

-

-

-

_

-

_

-

- ---

_

-

-

-

-

-

-

.

TUESDAY-April 9th Time MONDAY—April 8th Time ano aly The the eary duly day serably reter la st an. Ma • hi look N on b day Inea the rest of Ah on reli ven Knor 0 on n day In ha 5 1/0 Reh l 4 3 long ind no 111 1 the 1 tt older 18. for a hen Les ears on an he á th A lal tall 10 d end -0 400 farde 5 las Ah een /h 1/0 rand . . . 5h 1 her an len Der 111 stay ish the Loce He 4 ta A Listene Kh Na 0 a hoers hea h A 0 La Re. a 0 te se a 10 4º in bh 1

"Nestogen" contains mixed sugars, vitamins A and D and organic iron.

APRIL, 1963

-

-

P 1

1 1

1 1

-

1 1 1

1 - 1

1 1 1

- - -

-	Time	WEDNESDAY-April 10th	Time	HOLY THURSDAY-April 11th	
-	M2.	10 6, s DA, Prode in for what	up ,	16. Mars & good. Edwar S.	
-	off.	aly mouse will also levely	inte h	picted a stay about it	
1 1	1 Br	golog to Popalg. Lova 9	the has	bled it on Ahall account but bled it on Ahall account but bl do well, Bot had the	
¥	thad	a quiet day y sew fli	Nich	All 8.30 to ment the track.	
t	5. A	hengh weather And it al 3.	gold	the mail. Leng, didi I camo	
	Irac	to the had a function 1	1 blew	turn haw the re. Lold 9 w.	
-	wen	1thing warking for Bob,	war	l, did not read percend mal	
- 7	afe	affa, much halk Evencery	Ango	endue ananging for Homonas	
1	- he Za A	for a welfhel bed hime.	Ma	erdue airanging for Homonas	
	Mis	any to with puch cooks 9 I can't puch myself	ale in	Il in timenas - the thanking	
-	hilo	from job these days.	hal	benelf may 1 the finity of	
-			- 1 1	Adudn't agree. M made me fal Ah Lenlah Ahr Ho 15, being	
4			full	deed in self" disciplins .	
-		•	any	say the staff can bar then	
1 1			aba	arangement al wentin	
-			6 Mig	h Made &fond I al 5	
7 7			Angel	trad a find Sol back is	
-			glor	in moonlight al 10 to 10.	
-			Kuf	fa	
1 1					
	1	"Ideal" Milk a refer to the failer			

"Ideal" Milk, a safe standardised milk for routine infant feeding.

APRIL, 1963

2

1

In

e

6

a 1 27

an

M

le

Aa

~ n

G

10.

SATURDAY—April 13th Easter Saturday (Easter Eve) FRIDAY-April 12th Good Friday Time Time 1 NU sh 018 on Coma on o ~la rance 6.D the R -30 Ke 4.30 Ido ino Ah + 6 al 0 a 11 60 1 han los cen 0 A 1 th ra hor Ģ A 0 Renip d 2 al. h Ac M emo 6 ea 1 an wł. Ko er ber 1 rea Ì He A 60 9 sen 1 4 0 ۹. hort 1 arn he 0 00 V ve. wa ind a 0 A 2 he 4 an -/-:the M no 0 to 11 Au t X rann. No eng 10 len

"Maltogen", the dietary solution to constipation in infants.

APRIL, 1963 SLH. SUNDAY-April 14th Easter Sunday (Easter Day) Time MEMORANDA Time 't get The ils didn back hel h 3 7. 1,1 si an C ad 1%, arma 1 ton mo Ah 04 hu C r 0 1)

"Arobon" replaces lost electrolytes and stimulates normal peristalsis.

APRIL, 1963

MONDAY-April 15th Easter Monday Time Time TUESDAY-April 16th yet as the. Fee ls lass del one teo ing renas 6 au ch Ale 10 sr. 21 Des O Los Ha pen. RO nd Th 3 Ana 12 1 e 6 500 . 01 th 12 0 7 eng P na a 51 layed Le CY -O 2 2 hyre a 6 11 A 0

"Nesmida"-a hydrolysate of milk proteins casein and Lactalbumin.

APRIL, 1963

1 Time WEDNESDAY-April 17th 18 Time THURSDAY—April 18th U Ac ma 12 na a 6 6UN ens lon 1 a 0 4 2 1011 1 a 1 ho. on

"Nestargel" reduces ærophagy in the bottle feeding of infants.

APRIL, 1963

ad

0

ler.

N

y an

1h

1

ren

5

sh

)

20 th SATURDAY-April 20th FRIDAY-April 19th Time Time Juch bed or pleasal WH, done soon. Cold job Day off Breakfast hon bled hel Trying to get schell Athes mit mah malu All war a fast any my lon A 91 t el mai Al. nore ano make de on idas 2 ical elqu. te An 9 med out lovel ountonies + all Maart ć Mane Man a yre hang. 16 10 wint car get a millid F stan ha Reen sen ala Las & brangles h d 1Ahl raged and õ AL esta la. carmo rooler when the was S her 150 Ala Nok heart on a me In that 10 heat 0 aur Alared up an stall whi 20 e Nip lly ara argued inboth No 101 the thea padath tea the overing 1 ant 1 tes Aco scrub 16 a si TR la floands & ph Ahere. Ne a 02 16 seems Madlo stof ar Aer A. at Aar am an Nor 16 he light Aher! fordar ena Rs. werryin raw all ion 1305 the mission ter dinner o a fring arring nancy he

"Lactogen" combines security with simplicity for infant feeding.

APRIL, 1963 SLH. SUNDAY-April 21st Birth H.M. Queen Elizabeth II, 1926 Time Time MEMORANDA In bays hook + h sh 6 1 7s and U O 20 10 mil 0 ma EAM Λ a 1500 "Liquid Lactogen"-the scientifically balanced milk food for infants.

APRIL, 1963

23 MONDAY-April 22nd Time TUESDAY-April 23rd Time Ind Ahrangh Ahr night with the old sol 1: our a Ira sh would she c 6 cos malet. 6 G on 8 ъ 70

"Pelargon"-outstanding digestibility provides increased resistance to infection.

SLH.

APRIL, 1963

THURSDAY—April 25th Anzac Day Time WEDNESDAY-April 24th Time ligin 9 saly. Au 6 1.5 500 5 Q Al i he u a Ø 0 au wan P X 1 on an 4 0 a he 10 hand . . 6 0 KS "Lactogen"-the standardised milk food for infants.

APRIL, 1963

m

ma. Al

land

P

1

den

on

FRIDAY-April 26th 28th SATURDAY-April 27th 28th Time Time bran tad in 13 old dreep as wome ho bed 6 an was on 10 A lo M 2 a 2 lo w al sen 1 b 13 Ó she ~0 en engt too bolkon ver Do 0 evering. Œ a 1 Q. ren to a 100 and 0 ogin 0 Than 0.30 Maron

"Lactogen" contains vitamins A, C and D and organic iron.

APRIL, 1963 SLH. Time SUNDAY—April 28th Time MEMORANDA he another he 6 day M h Ks 9 87

"Liquid Lactogen" contains mixed sugars and vitamins A, C and D.

1

(

APRIL, 1963 GONA -POP - SCH. SLH- POP- GONA MONDAY—April 29th Captain Cook entered Botany Bay, 1770 TUESDAY-April 30th Time , lit do buill getting ready. -11 Tali 201 Maar + V 1 is hey vanceated 1? frequent male The of liver renente Revie 60 10 rang + DI suggested affe the quited C Jak 5 1 this all ta 91 A .51 cen-A , MK au 51 cam ash Fr as hu 1-,00 they rocked at ly 11.37 ana 010 1 Aleaxant ye 1) Jast A OIX andaria betw 12 tomo ver dan 0 to ag round lan. N ma disión warts variato A 0 8 mm 1 no (1) à lit 1 a ,0) hollin al hel st Twant 1ba Munach An Mas To D. allio moliene MO AL DC. Man. mally gota DO 6 has war d A abren mitter Train 91 1hi this 120 wa Leic a Rayis rich Roler tay +D ber to aa 11 ha 150 leads r hand 5 11 me Fanahat phestheisen hind. aM lavely. mie to aa en A ild 0 3 Don

"Pelargon"-for normal infant feeding and for marasmic babies.

MAY, 1963 SLH. Time Time THURSDAY-May 2nd WEDNESDAY-May 1st Non lad 16 r Lite Min bar . a day ante wa who mot hern les r hil G Ac ranno on 17 he 9. a nu 0 Then 1010

"Nestogen"-a half cream milk food for infants, containing vitamins A and D.

MAY, 1963 Glunder 21.

SATURDAY-May 4th 54 FRIDAY—May 3rd Time Time it a rished day Voer old Dol. We all sang Mappy Builhday of 4 to 7. 5. i Bol went to Pop Then to be bearing most of the the saws the the sucher Way W. C. i the Tames Ab the house of faity is greatling about it on finaled. Mas hel luray derting entering . Adying offless deline free Ah anhe bla. 19.K. indy ar felingili did wit gove U/S. ylangth. cam al a 6 day to abselved that 9 the day reaming sent Merolon an they check of p. the after 230 weal slogged al ek 1 saling only -Rss culhu the party, for Dol allefinited the do sem sicha 1 had Mapt Joth bay a hell fut shi abengt of often e get N Ah shuhm labout 5, Bethy & waraque Into.K. back unvell hast might , martons of h the help Mane got a forcely windlik. Jother quivel care infan initable Ahrry of Aland the only Indebi to Jake Papuan alath Sher 41 the Manan Jeast, An Venias ngr poor whelmed. lat of course Thingt hav got they fill 8 -Ava Moningful of Ahmile 9 M wa de rdine began al 8 bal Jall " wenter Agend i most rath to ref nol, as wo much Womenan. Mol, Slender Glendly so Illa loer take avoy son AL M.R. Amorian Athink Min K of the dread, drudgery They danced du a sugged that sem of the bay drank after 3/12! mord Nor Bot fronched last mght by al 12:30 brie supplied Dra Marci Dennis who form Acta in an emply house the way M. mad the spe it bauled i this your presen direif th gr .sh. Ah croe. the are. the cut Ah leaker. moral Raw hem Aaban 11:30 in bed more bank boday it can Ah lefte Swards them to they ran about affarently 5-16 "Ideal" Milk, an easily digested milk for infant feeding.

m

the

find

ad.

1

hys

1 th

22

str

1

ene

the

of

r

2

(

-

-

-

MAY, 1963 SLH. Time SUNDAY-May 5th MEMORANDA Time 4 21 CI 1 In Land of O 0

"Maltogen"-rich in vitamin B1, stimulates normal bowel motility.

MAY, 1963

MONDAY-May 6th 7th Labour Day, Queensland TUESDAY-May 7th Time Time ymer angry the 981 11) 3 no eh be 9 1,6 een AD ne cand them 00 rens ap 24 ano th 2 an a 3 ha for 00 10. 90 7 ann a

"Arobon" for rapid control of fluid loss in diarrhoza.

MAY, 1963 WEDNESDAY-May 8th 11th THURSDAY—May 9th German Hostilities ceased in Europe, 1945 Time Time his Me 111 Xina mgh 0 3 10 0 . ţ: "Nesmida" for the restoration of nitrogen balance.

74

MAY, 1963

11. FRIDAY-May 10th Time SATURDAY—May 11th Time lid Days det W4 c Manu L ha why na alte mound h as off MK 1 A Ca 8 sh schanten Im 1 no f sent h ~ reference burn vent to AJ. Lean 30 se hono mal anna Ð el ea h the 5 ani en the x 41 good MI ans ste ensor 14 b AM AN E de Leva on é Nork 2 60. Res ta C 30 , 10. hias "Nestargel" for the control of habitual vomiting in infants.

SLH.

MAY, 1963

Time SUNDAY—May 12th MEMORANDA Time Las May C u. 6 r kan n 1

"Lactogen"-security in the routine feeding of infants.

MAY, 1963

14th MONDAY-May 13th Time TUESDAY-May 14th Time Alephel 6:30. The La hall Mary. who Ab the 30 parly. 19 128 al look het Un they 9% 4 8.45 sans 1 17, W3 the A 10 ina Ray good . In ented ma reh -hais T ho : has to ap a can am K na a 10A1 al (hook) a (/ 6 al Menver SM ofter ap. /ho thang Ca bader thing up A Ah e Ad 21 isley J. refreed to on for a very son sam Cr 22 Cen al Ah M mercag 0 get At sak one KirssellT 6 all star An Ken ca así av ·No 0 sh h b. lemone and a Am Ac rshe 1000 angling gith Ah agai 3 wh 44 61 by hiel with to 0 inf La Ader

"Liquid Lactogen"-the latest advance in the routine feeding of infants.

MAY, 1963 POP. SL.H. Time WEDNESDAY—May 15th Time THURSDAY-May 16th X Remeans cam for lamitis Ol ams -lates Mo maion Ko Was Para P ed off to Po has Ma course X-Rolay 1 th 8 grill ora Pa. all of Rovert 1 w m Vrans on1 17x AN MM yol Ahings A r a 1 song goon MK hi c h by ime 1 ake W agstil Nocal en hai vol 1 Aound places new leader anguid to 11.1 prepar K. Nol much whent No ec 0 manul 1/m 0 rach per on gar 5 0 le 500 CANDA lara tor i Iraqu 12 dis N lane, alor ali let web a angs ensth m in oran . enton 1 rone ho a al enar a e, 12 men a en? 1 ana bard c nh min & Malk he

"Pelargon"-its mild acidification is the answer to many feeding problems.

MAY, 1963 AGENEHAMBO 1844 SATURDAY-May 18th Time FRIDAY-May 17th Time minaxed mars Said some Maryin of the Slept in again. Uph Slapp Salightfil before b'fast. Gol awaya 18:30, & fast your went Las lo in ful the roaders all sorring - they the jef we went rough i hardon Jasla rearly as far as Sangara. 7 Bott walk i up a new we saw Fl Byan, then Wargaret we leand up , I saw alla MMS Ar 1 and bard luggage & r hadd cuffe. hestin Me P the ag Aly Hack (a) 2 Dines take are around lovely hande I to Ith 1 m honse Shi Istaway a/ 11.30. On would get to know Ap. I shest. comes, no the 10. Bot left is bal 11, , M. 9 2M. Hoof w sola brenghet Marganet Ahen head , dothes " = 192 of them Each after washed afert did lista we ded his class. letters. ambrac box : Than withen 3 ring Acacher made the Enia Lelly after le cast of leacant. Wendong, 1 haw ana had's learning Ah Joks to Ah bay in Chapel They M. Then 9 back to by this A painstaking 0 lh 1 Hen reading it song 1 pars ambres an lobrogra in cuffor Bash made the Jalk. Aai h Ahry 1 Res Maney ogan ho talked all the to diria cer Aarhenter whi Ahrig in foling alon hor Jalking 9 Ah inter pullan kol "Tais theft great! The kiddie ruffing I of having Aneumania scampere I till an perform. the land

TIAL

7

/

1

12

K

7

"Nestogen" contains mixed sugars, vitamins A and D and organic iron.

MAY, 1963 AG. SUNDAY-May 19th Time 22 M MEMORANDA Time Alell All 7.15 - i god Mas 18. he Har bly AN tha , Ru ĉa An 1 made do an a le hadah teri Carl 5 trea. a A 1 ... No leggel m. 100 0 A K 5 wind iail a a ngle A logs y name, Ment .30 a ree te 9 qn-6-60 S m de 1 a 0 th lage Ah 6 m

"Ideal" Milk, a safe standardised milk for routine infant feeding.

MAY, 1963 MORESBY BG - MORE 2200. MONDAY—May 20th Time TUESDAY—May 21st Time Moul boken electigot af at 430 wint to war aly to MMS after 6 fact. The Bugiton people risted of 5.30 M. cam aver to say en ig off on a prime to Las i Rive good by this called at 7 matead iger 10/6.30 Doothy Mogue arrived od boy Merston Fr B your organized PAT Bol B.J welcom Re 101 1 card war , Rend C An 1 Margaret. to ad hody 6 kugg sto nos Raw lhi allon + Ah R 1 Jube the Alan, also Kolonison asking his. and D lo Kh 1 mothy waited for age to se Mas Annes Raid Chor. Cuppa 4a by to MMS bays 26. good. shoppi long wait in the dark Col Th Town Keather Rom Jackming ed by Catalina. Talked to both ani Mart came, Rameold Tan, per grap to MMS Yan) a on him . Tilen is started fronly igst 1 Alesh č m meer tem, a mint of 9 now Teliety. he 12 Th. Mistory of the mission warvey Heather, t went shopping. ag a flat of some i judges in de trid out my /hy Ann good singing 100 In gener / mate 1Ah elle. came bed MN. dog hed 10 ele ful 9 reald the 1 ta abound They new awally. pech cem bach! want 1 ho 10

ey

n

al

A

1

_

_

"Maltogen", the dietary solution to constipation in infants.

MAY, 1963 MORESBY. WEDNESDAY-May 22nd 24 Time THURSDAY-May 23rd 24 4 Time Up p. 6.15 Mass SI. for interview up for 6 15 accensia Lay what The man selebrahug. 15 fasts His + 6 selebrahing 1 a good number I went to Chinese chops, could' they Blasta Ro. andrew look get Mane's Aray. Br andrew the task as the was taking Trena fected wind, took as in to Town Wack faw Agrigley who look Dot the rest of my shapping dong the ' was reneed abe is herartin . I got my man - miglementation 1 Trans 1 lasay shargetend a. Man into Warington who Aard , Newton fl smiles) , kindry shop This who said she whach I hardthe left on the plan Ledu Cleland to ash my to yol. Ahuth I was X ray menders I had a cuffer 1.11 Ahan she Ahangut. the Mel & Cooke Fleeral Tershfred i + D P.MC man gave mea Man for lunch, have. Acked munh al 2:301 1/2 Kene my tti leather daining Junlinson & Mh Crouch they lefter and feb. after lunch log. 1 all & pleasand 1 C. agreed ra barrad boh mel wrighting top Elen does! a emplication for 76. 15. And wh blaim too get away Actor work El al 4.10 m. C. Jaking us to Koke Ferna's lecture or voreal pres auffor + D waked - H. 9 am Aal negt to la Jamenka Arched us up of 5.30 + / dunia eger ma lett bang Forma I me Greally Abauf, Aheren The. Leri cali Assuming meal ful to large. ilis Dung, Coles took Me gav + G som " Inboly" which Aly pluity service, dat with un look not knowing it we alcohe hastfind. N my good shi wende Att Then he took in & Town , All , anging 15 good fu leng los Lad taxin than I maring to theather i were both Lerns talad in m. Dengood IN the Inthe bed alig to 12. al about bed about 12.51-12.10 Mathen that an 'Arobon" replaces lost electrolytes and stimulates normal peristalsis. bach wales

MAY, 1963 POP- EMBI. SATURDAY—May 25th Time Time FRIDAY—May 24th Enduly bad b fad in bet very bakenly after 3. rel al 5.30. In ar I'm in spatiof protest wel Th, ¿ tolunder 2 rich edin got ulio 2en een 1 1 Manaz Mort hok Gime of 6:20, 1 b 4 M orothy even 120 in to toppilon : Blossed Ahr Ites heto the. had lus 1 moving reprieve to a cappa 1 gold M M Ah the Mest. + Dhim ergod C R Can ca podd 6 They Nook SHA Las DAP 111 had wheard bar + Leen Aast her Ath 1 bel 3 being agained checom le hed ser! Leke he like the 201 ba emy 22 stall. To Pol by 8, V dufte ea sema 0 Brul Bob i going Anio to hines. m call. hearful are M. D. May 10 all got wothing and a 2 lang of it is sport she e an den h ho the Ah Ra the Leng, 1 g SU me or o hi hork 1 Drothy has made hight 4 did itt Mr > formal A looking lafter the buby R back 30 to hara hercolf usch fein had my K ane tom 1 am tel D. grute 61 ol 2 ohn Meroman -0 perfe R Rais H. a rel. 61 horp Mad alla Th hing 4.40 Za Ce Ang. chal M 11 to com Unmany Nev deha d

A

2

l.

49

1

21

1

h

7

The

"Nesmida"-a hydrolysate of milk proteins casein and Lactalbumin.

MAY, 1963 SLH. Time SUNDAY-May 26th Time MEMORANDA Avery got A ens Ash at 6-10 il aco lis the 10.3 0 02 not x. Ro zu to lave uni He. free raly 6 -Ly La 1h ady

"Nestargel" reduces ærophagy in the bottle feeding of infants.

MAY, 1963

28 th MONDAY—May 27th Time TUESDAY-May 28th Time tops my Ail W Saw WI. mala 1 angela 14 ont W3 an Ahen . lo 60 lo 0. no FHH 0. K

"Lactogen" combines security with simplicity for infant feeding.

MAY, 1963 WEDNESDAY-May 29th 30th Time THURSDAY—May 30th Time start n X R 1a Mars at 6.40 2 hated " A 6 sff 20 na h Ma 16 0 9 6 0

"Liquid Lactogen"-the scientifically balanced milk food for infants.

MAY-JUNE, 1963

1.

day

10

the

.30

H

ay

1

m

had

d.

LB

my

m

ny

10

6 30

121 SATURDAY—June 1st 2 🗸 Time FRIDAY-May 31st Time Day of Al Can Inspection of Wy No. she very thed. , Ahey 1 back is wrong with before Kan is wonderfully 1 Cla 1 hl .481 al alis X-R the Thent a heno ha laved. m H 30 May is the 1 I was think las 51 wa report-2.ich after bed N A/NS. Han rind Ah ind, would b tha they rail batab to 6 teach 0 lo ho de ina hehed Week a 6 adu 11 idiapro Ach wa U an Kesh U 4 An 4 an ine a no 9 h had bar was J Ca opton alina 5 de erc a his Serna bag check for 20 ing Ah h lo ejo M cin 1 laplad on the bed hime am An hill onement in A who 10 3 holay nen Mane 661 Bot 10 was culling h A a en Au til to mas × stan 19 600 when Bol 4 AL it ano il ch Flew . up soon Ant fre m 41 Tathe herself 1 m Nh out

"Pelargon"-outstanding digestibility provides increased resistance to infection.

JUNE, 1963 SL.H. Time SUNDAY—June 2nd MEMORANDA Time thead hill b 11.20 Mh a 6 L h 10 0 ewer ero non a sta 5 N n 2 5 01 Ken Gola

1

7

9

"Lactogen"-the standardised milk food for infants.

JUNE, 1963

TUESDAY-June 4th MONDAY-June 3rd Time Time Kear the 645 AM Ahal the hold duly r cu alut 11 4 1 housed 1 an Noh him An Nechit he die has 0-Nere Mid 9 dere men 0 is a good this A hork 10/00 track the lola 1 00 ca cer b in X asthy ha Marin Lay Jane 1 alli A he ectroped war licam lonara is that am has ha her 12 non no ar M 10 Ken her 15 n will This Pl. Arga H a Somore ahrant /W Leem 5 0 praye A 01 hill h ma ray, h litens on n man aun . AL 30. 6. Levy lettle m

"Lactogen" contains vitamins A, C and D and organic iron.

JUNE, 1963 SCH. WEDNESDAY-June 5th 6th Time THURSDAY—June 6th Time thing day of Aerian a bran day. 1 a fought famit a much to clo i not find Mar carly deedeld ing à ee1 'ranging the Ah last minube loh tow ceme / Leif Valiant mail a theorem of MI Mais pay cent Stephenson to get 160.1 Sand a Acus AM hen real Melangeli cami. ors off to cakh ook blovel han Dot Ald author to get the til ca up to thicken to structual 3 1.0 kelh m11 lid Wenceng in the middle of it Le. vener wayall for Soothy nened Ah a ll blees ast ion denn a a building The pullof her Ah Kell Leave 1 nas Ah wane ask hord. 1/2 ho talk 6. y talked the 1 40 programe stand her han 30 Ъ. Kp led the new and Aero h Ala. with charlo il dene 1 anvoo laty willing No ather go bright. anta the engine down en - Aora moll, she till Lancothing diaun Can gebart 1 con Jamp day Wanted to cry h inner. Newton dista wen address! W les him, have the did MK Dorthy weathe Erero ranght MK mail a Brochemis cami et "Liquid Lactogen" contains mixed sugars and vitamins A, C and D.

JUNE, 1963

POP.

Eth 94 Time SATURDAY-June 8th FRIDAY—June 7th Time awake hel MN. Emerain people Day all? fill went to shart them up + Achelin bifaston bed beard Mar Wa it Achel y measles, 1 hanore Mapile Wint to eha An als Frid ber Den :el. And an 1 abat long ind Rong mapechan, M.K. lh AM. the Mais came ad thet S w htte Nora, slep12.3 10.30 PIM rad TB rand brow & Reker come Thindell after Portby : Tryindet got Langelt might entino -Rs Raw X a * a for came but went shore 78 there 10 a h ALE 2000 mg h : left Aben to il. Bed 10 PM [mo to wo ma sion Whoh 10 ches A Wargaret band. ll better 61 argane ta work al Larage AN, W 30 h nan Sern ll hu an prest peakin a W De a nI Mame 5101 Halber 24. . Jackfolal fh. other My restor lersuis all wein nch is head day tor

K

11

9

d

01

"Pelargon"-for normal infant feeding and for marasmic babies.

JUNE, 1963 SCH SUNDAY—June 9th Time Time MEMORANDA Leng leng 16, cupto for My, in Ma 16 0 rocess santo Con in 6 fas hyst ha Do Sth Dorth ang m hel. ind Ustroan hi 50 body ho 0 ma ho son 10 Kest hling Ac a e Jussing he 6 01 V CM rEdeth Bam W same of Ahen might sta 1h " to hell his and wh stine ana màn som lerow. "Nestogen" fa half cream milk food for infants, containing vitamins A and D. 92

JUNE, 1963

Time MONDAY-June 10th Time TUESDAY-June 11th day. Mayras Well WA a Warn eren r day 11 h 6 all A A A

"Ideal" Milk, an easily digested milk for infant feeding.

JUNE, 1963 S.L.H. THURSDAY—June 13th Corpus Christi Time Time WEDNESDAY-June 12th mied agai a day of may day 1 a an eamen Man 10 h ling G. 4 and a 2 2 AR ana Alina agund X hid to the 6 what Man M ha A be norma th dil .20 1alta TT. n in mend am N ath an ading 15h 10 00 110 a M . 2au 1.50 1 at A 10 Imakel 14 1.JHO 10 ne nol de her C eren N alle N mp. D "Maltogen"-rich in vitamin B1, stimulates normal bowel motility." del 6 lau 1 Vo Leiken 94 the litte wel is

JUNE, 1963

2a

14

ed.

.

6

LY

an

de

le

SATURDAY-June 15th Time FRIDAY-June 14th Time "Day 9sta Ared a very li ta :10 1 conf dane Are 04 10 nothy still 6 Daia al 1 slan A 0 GL 70 on na 1 Ah 15 0 the 01 the 0 1 ADRA A ha 40 lia on 1 VG 10-OV 1 13 10

"Arobon" for rapid control of fluid loss in diarrhœa.

JUNE, 1963 SLH. SUNDAY—June 16th Time Time the MEMORANDA She 2 16 1 "Nesmida" for the restoration of nitrogen balance.

JUNE, 1963

Time MONDAY-June 17th Time TUESDAY-June 18th 345 on 10 W 2 0

"Nestargel" for the control of habitual vomiting in infants.

JUNE, 1963 S.L.H. THURSDAY-June 20th 224 Time WEDNESDAY—June 19th Time 4 for guidance about the Mar Levene an of stead wid tera agin W . ask hfast 01 ... ai 05 16 a 100 1 6 missi l: mia. "Lactogen' -security in the routine feeding of infants. , 98

JUNE, 1963

×

ha

on

Time FRIDAY-June 21st Time SATURDAY-June 22nd Da can 4 le h d 6 ca 0 2 -

"Liquid Lactogen"-the latest advance in the routine feeding of infants.

JUNE, 1963 SLH. A SUNDAY-June 23rd Time Time MEMORANDA C than 100 900 P

"Pelargon"-its mild acidification is the answer to many feeding problems.

JUNE, 1963

End

m

g

ney

2h

1/2

hor

Bre (

-10

mar 1

30

1

m

Time MONDAY—June 24th TUESDAY-June 25th Time dul day : Little AS.P.M. and hearing nar rain M hend heavy X Ine. 110.30 have m away. . chos enth as A ra we han A 0 A Ar H le rangen 2 K h 4 110 220 the 6 6 Lo. good . .

"Nestogen" contains mixed sugars, vitamins A and D and organic iron.

JUNE, 1963 SLH. WEDNESDAY-June 26th 27 th. Time THURSDAY—June 27th Time another muddle today. 5.20 conflect day. U 100 a 10 en th MA a Le 6 no. Ro 6 6 M 5. w 011 MK "Ideal" Milk, a safe standardised milk for routine infant feeding. -overleage2

DOGURA JUNE, 1963 POAT MORESBY 30 th Time FRIDAY—June 28th Time SATURDAY—June 29th Lute a day. Dot Bob, 9 got away at up 20 to b for English relace. B fact 7:15. Roothy called by Muntal 4 ans of burs, the Bot Bunking anting were grandling! althe affecte me Got bray on brittering 1 rust whit we admired Al new plans ! fours furthing on Man, folled of Top then all filed in for my bed facked Halen, 9 in M. 110 Doguna learning lati Bot to any The shower Service very inspiring auch h. F. Byon Mes Merrill 19 was mared but not inspired. and leaven Richard, The Grange of admin a lit late Lady & hallo by co. 15! John met is a very ing diffiell + 6 des his job Alexand muddle pring aring as well of + D's commence werly Acopy allatone I made pretensive but the much. Afok of any rolls is Men. Mand All +P much as the used to speak lunch Finily did marvallously leg, as a same specher under poop up at the bottomy to the these but 9 missed mat of them Kespital to an X-RS = Keh who was seeing people or Turch is informat 5 pleasant, 1 a cuppa at Honston's perpape but plunkipel I finally when \$1.9. armited i meaner station went to ship about 2-30, I wanted also the bessing i Mark Moreshy people i Vini - Mr. Suntain the I found myself looking after mis. Chancelles , really goloff. Day abunen, the Lachford ginls &'say interesting boffing are C. the lovely bathedral, one feels to matine Bay Esth in the TAL as if and that same have belong SIL also functioning Onto at wery hom. him buffer DC3. Munking weather got to in The matchen ~ marchy at 's 16 b r my Ahen not Caheka, Fr. Franchie R.C. of draw me here, Margarel H. had I they. MK. anned al 7, your Mix welcome unip. 1 aba may we and news of be father bath, bid. Too hid by to eath as the armored had she is toped relieved more than anything las Friend bedy, shi Maltogent, the dietary's A pail, auffa, bed. Hada solution to constipation in infants. 103

1 h they h A 7 h field w 30 hel - Bly the. 4 al net 7 r_

JUNE, 1963 MORESBY. SUNDAY-June 30th for Cy 1 Time MEMORANDA Time TAA the a

"Arobon" replaces lost electrolytes and stimulates normal peristalsis.

JULY, 1963

TUESDAY-July 2nd MONDAY-July 1st Time Time 6 Atra 6 tas leha 6 16 6.30 good a 1100 MAA tadr S. Wirs. 10 the 30 111 RA 3 100 est 0 var 0 arma a he 15 an Ing 2 Then 3 . 0 Ľ ./ a a Car fel AL nd L . 0 100 -Ċ a w 1 P:30: L'el loc M she nu "Nesmida"-a hydrolysate of milk proteins casein and Lactalbumin. 105 Net Reem Row Ь 6 work?

JULY, 1963 MORESBY 5th WEDNESDAY-July 3rd Time Time THURSDAY-July 4th Ana 1. h Nachilas bed i wen 7. M in a is n ke 0 1. 1 5 6 au 6 Hr an h 2 12 \$30 ·ALO A AL for M ad .

"Nestargel" reduces ærophagy in the bottle feeding of infants.

JULY, 1963

shel

a.a.

+____

-

has

1

1_

K.

ma

rde

6

hx

1

6

-

and

they

br

POPONDETTA - EMB/ Time SATURDAY—July 6th 7 4 FRIDAY—July 5th 7 4. Time Quite day Alephin 121 2 107. 14 5.15, 6 fact quel ready as The Drive me to Jown, and Indigna for a counted at 6.18. Elem slaftan wort helpful's any shing a Medica F. Brign daw in off. 9 an , K. H. at her Course than Mr. Con back Jackness , Bethy arrived on Robert. This to see her. I onk. Lenta sidie, i apent a flattle hing in Tapuas hink we pling went on to day, if the Rossalas T 1 getting a present for alorothy 9th Rop. The Leother going back apent an age !! head, of anyyed byga Reagnessto could not get a rial for Apahua. when Vere row is to Butteres. New to hunde deaded to shim We much better cuffer talk. Bot to Jour haw Travel again to pays blars yohn a wen engranded also dis N fran into arme Martin , hay : ht to married in aiston , went to kicking to see planning a Marke who arrived for DC3. cepping 2 Joshiland hav offered have +1) of Kefrester Come , descussed new EVB. man Mh Frey. Lunch, staff r. Mis hid a rather was fright in him Bob Bruling whelened - work I think Lashford up to this Arish again. a pleasant - Jumpin betian can Unould I tolerate it in his shoes be tack after 5 bad Colled at Carpenters. Mane to find Sandy draw. bath bad to heak there wara qual a grich Shi honas , 5 Fan prokal Aunday -Munih have dway. affarintly toma's 1 to go to driven. The tranky men judgment - Dol they. Much bad 1 Wenill Repl Dorthy talk : a slap up & hinei duma about the now in to took very good out of the way. My fast, - cluber fleard the news unpacked Dang his by my Make & Lengy antiduced & third Leila M. attacking Edeth Wetadyan boltom to Sailo drag Many again, Law Hunt about un W. D. Madanzie and have this alog the miniet Day gracion. Packed Wel upter 11 happet. "Lactogen" combines security with simplicity for infant feeding.

JULY, 1963 SLH. SUNDAY—July 7th Time Time MEMORANDA Ros a "Liquid Lactogen"-the scientifically balanced milk food for infants.

10 53 TUESDAY-July 9th Time Time MONDAY—July 8th This long 1 han h (Lee 150 ĩ ~

"Pelargon"-outstanding digestibility provides increased resistance to infection.

JULY, 1963 SL.H. 12 4 Time WEDNESDAY-July 10th THURSDAY-July 11th Time Very dark 29 7 1.40 al agan who mon can ran -5 tes 5 a. m or h 4 na/ a 0 2 "Lactogen"-the standardised milk food for infants.

K

ant

r____

ne

ed

at

n'r

in

4

1

142 13 %. SATURDAY-July 13th FRIDAY-July 12th Time Time her ha Kas Idled day of coming , going a 20 of day o 1m 0 chal 1ª ad ove 1 VI An DC. A. cam hol Asi La 6 hin é the 7 6 X 2a 3 h hr soul have ł line i 100 in w ad 2 bars have

"Lactogen" contains vitamins A, C and D and organic iron.

POP.

Time SUNDAY—July 14th Time MEMORANDA 14 520x 24 981 m a Ma 6 con me. Aten de 00 1 Id na hy. 40 1,5/ nal 2 7 4 2 30 a an m ma La

"Liquid Lactogen" contains mixed sugars and vitamins A, C and D.

in

int

GA

far

el

n!

D ha

ed.

ace not

m

~ `

th. 9

In ly

thes

TUESDAY-July 16th 17th Time MONDAY-July 15th Time (30 to Evangline Aly till 6-25, G-g also, ell h Lorra ser near Mhili eady med lo had · dorna ha 1020 Then Loma rech And + The Incho 15W lo qu a un. ies 1d Rall a ana ong M 10 A lath Ja 0 let 0 PM in 0 al 10 0 gung eget 11 Agy ã ho the a a rich re Warnie 6.30 10 AAR 1 agra rar A R. and for

"Pelargon"-for normal infant feeding and for marasmic babies.

JULY, 1963 SLH. 19 K Time WEDNESDAY-July 17th THURSDAY-July 18th Time LA 6 Mawolly Te 6 A 20 2 R 100 U 2 Ent ound a ٠ 20

"Nestogen"-a half cream milk food for infants, containing vitamins A and D.

JULY, 1963

5

	Time	FRIDAY—July 19th	PRIT	Time	SATURDAY—July 20th
	Had	the feating of careperner	alm	Dayof	1 interruption Not called
	Anay	us that menally heralds	Ah '	dad	might, slepphill after 7. Pol
	offed	A. D. came befor & fact to	say.	0	in the Maras i Bob Work her on rate
>	Dino	pa again had and when	in fai		1 to M.K. D. callat ma band Hangen
,	5 fin	hadden Wolshocked for	1 mil	Auto	digtick of worked after 6 fast 10
	great	Cham. Readent have	- Ind	forma	min gene al merin better. Wist
!	water	led D. & Tursh & have now	Thing	letter	rodd job, e gol a desire to
	golin	to mpacking the bear a	heat	dres	small I here for and and in
2	1/2 nd	Atemps) (called to Mana	anthe	betwee	in other golo. The otor cannot
	is for	the prock harst are	bli.	+012	usimimera pahent , stores
	mines	min the bergen 'A bad before.	al opi	MI	mitted Aheron i so lat limet.
	almi	the read up what a line	Labore Lake	EX	ap, ral 3:15 in com the look
-	Au and	Clark Kan & Mb/	Nerla	lecto	Stayed nearly an thom will grul
		B. With h Libida Zeno	Joyal	alle	ase And Ken wa ber i chatte.
	n 1	Kine 11 stall the	elma.	3 An	hall boy. Shey are DH3, chark
1	mile	1.1 1 The Halked Same	Ireal	wate	, partfill parted IT, Queed
	And a	he withing about him r	gleny.	1 Al	nig depinte but som messal
	Day		1. Ml.	colo	whom Kold longh , my feel a
-	day	Menston better & word	king as	1	rewell Menny Muster'-1
	his	mannegrest. Gol some MK	mail		ding Acade the shaff have gen
		ally & pengragain to			4.1.1
		al and Meather prive. A	0 1		
	10	I talked to Kupinana	0		
	stary	ing m. Tell feddaf e	1 1	,	
	MA	Hing pourters conver	entin		
	10	a my pour and	-		1
	and the second se				

"Ideal" Milk, an easily digested milk for infant feeding.

JULY, 1963 SLH. MEMORANDA SUNDAY-July 21st Time 22 4 Time "Maltogen"-rich in vitamin B1, stimulates normal bowel motility.

DOGURA Time Time TUESDAY-July 23rd MONDAY-July 22nd Ach a 6 no 11 0 W ٤. r 4 AM 57) 1 10 0 laa av à an a 10

"Arobon" for rapid control of fluid loss in diarrhœa.

JULY, 1963 SLH. WEDNESDAY-July 24th 25 THURSDAY-July 25th Time Time 3 0 E 900 h 1 2 15 to

"Nesmida" for the restoration of nitrogen balance.

SATURDAY-July 27th 254 28th FRIDAY-July 26th Time Time an ang MK 4 W 1 how " 6 a 00

"Nestargel" for the control of habitual vomiting in infants.

S.L.H.

Time SUNDAY-July 28th Time MEMORANDA thachos 0 "Lactogen"-security in the routine feeding of infants.

Time	MONDAY—July 29th	30 %.	Time	TUESDAY-July 30th	Time
And	W3. Dol getting all Al	hmen	Rig	Auspection traced sword	lie
the	A the rooter the Club.	hendy	this	cel where v slovenby got	frond
the.	attling to Order allo I i	hame?	when Atl 8	9 related him did or 30 longel & interruption	De PI
				ay & finding thing hard I	
after	12, Laid we can bruld!	maint	garc	of working in the hetchen,	, Boh
thene	e, suggested extender	of the	had a	by that I help to mare	kan
				durang coffee. New lon no	
filo	merally Mr Sebre can	hiri			
(N	In Thurs. to do the car The Dry prenght a new				
	rest got to order I work			Maria Maria	
well.	Thison a fit hepotape	÷D.	1	Mar all and a particular	
	an duty at neght. Letter				
M	Legge & sent 12 der unde	rafte	1		All
J. uf	ret about Alacing news	Ab. F		destrong and the second of the	100
	ed the buch to me , w	worked			
-pr au	t in Ah end.		1		M.
		11-			
-					
		1			

......

"Liquid Lactogen"-the latest advance in the routine feeding of infants.

JULY-AUGUST, 1963 5.L.H. 1et. Time WEDNESDAY-July 31st Time THURSDAY-August 1st 3 Kd M Ahrangh M eno lon off duly 90 r he -1 Uc Le a 5 6 4 1/ m n R 12 di 0 on sa ere ON 7 R "Pelargon"-its mild acidification is the answer to many feeding problems. 122

ter

5

A

rd 31 SATURDAY-August 3rd Time FRIDAY-August 2nd Time Days 9 barbink got a ten jobb 6 In trea reh lebast a in 16 ha tak. 0 2 11 is leens 10 Ann F 0 how Ь 12 CM 100 They 6 94 10 10 en 1h 1 ho me m ~

"Nestogen" contains mixed sugars, vitamins A and D and organic iron.

AUGUST, 1963 SLH. Time bill tang SUNDAY-August 4th Time MEMORANDA . Mh A An m 10 106 0 ł "Ideal" Milk, a safe standardised milk for routine infant feeding.

l

645 MONDAY—August 5th Bank Holiday, N.S.W. Time Time **TUESDAY**—August 6th G Ma hà 2 w 1 alayx ne 1 0 stor an 10 0 ca why ing m 1 10 6 A M m 000 a 6 0 C

"Maltogen", the dietary solution to constipation in infants.

Time Time WEDNESDAY-August 7th THURSDAY-August 8th Hath - 0. das helpeli North 1 Ulan everyon 1 15 102 AND 4

"Arobon" replaces lost electrolytes and stimulates normal peristalsis.

Wan

hors

9al.

leng

206

Ky

non

2

Time FRIDAY-August 9th SATURDAY-August 10th Time 4 anes the Meshita P.M. gol 1-0. W Herentered cards re. nd day RA serving aland Kame towa dania à eer ng An duina Aheno t care? lo 61 e refla N undes al 10. 30 Tel 4 Ah 101 A to bedad Led o we 16 0 10.15 ran wen u 0 1500 . NPA 6 Tim ar brenght Man hodo hind heil Ler nou cana Y the the 30 l ma 14 rapidly. the Lang my head Rev w 1050 0 6 of the new Paper 100 1

"Nesmida"-a hydrolysate of milk proteins casein and Lactalbumin.

AUGUST, 1963 S.L.H. Time SUNDAY—August 11th Time MEMORANDA Day of Care have a harget Mada good day 1 ke 6h 0 anto win M. 14 he.1 word 0 A "Nestargel" reduces ærophagy in the bottle feeding of infants. 128

174 Time MONDAY-August 12th Time TUESDAY-August 13th Ane W with w/ 101 incho a 10 ano

"Lactogen" combines security with simplicity for infant feeding.

16 7 the THURSDAY—August 15th Hostilities in Pacific Area ceased, 1945 WEDNESDAY-August 14th 17 Time Time mapite as Myr. Mass 7 Ateda an 0 Re U 20 a ly 07 12 whe W ten M A 11 Rade b G 10 6 90 0 the First 9 and 4 ×

"Liquid Lactogen"-the scientifically balanced milk food for infants.

the

ob

11

red th

und

an

dy

m

7

3

ly

2

4

1

X

T

,7th 19 % FRIDAY—August 16th SATURDAY-August 17th Time Time plo i sport the day Dayoff. 12 in bes Fin ichel ealth Saw 1 Land 1/ asti cin MA avering my h hang en 10m Ser de e enc cu ras a Theor this 0 ear a K 1 ha her 0 a hon 1 au 1 int Ra ra 1 Rom 16 98 Way % Terr and 620 All e 5h bento à 4 the 01 1de 100 have Ahen R wa A n be tor ID la. aver ta b after 10 Ad hi! in

"Pelargon"-outstanding digestibility provides increased resistance to infection.

AUGUST, 1963 52.H. Time SUNDAY—August 18th Time MEMORANDA G hr. M 0 al 0 51 an usa ina CI 60 Ca Ba ar Lactogen"-the standardised milk food for infants. 132

-

TUESDAY-August 20th 212 Time MONDAY—August 19th Time 1 ma 63 1 mo 0 on .

"Lactogen" contains vitamins A, C and D and organic iron.

THURSDAY-August 22nd 25th WEDNESDAY—August 21st Birth H.R.H. Princess Margaret Rose, 1930 Time Time 4 100 1/2 MP 10g 6 150 se. a a day, W A M 2 01 an hn th. m In 34 OI à . . and the

"Liquid Lactogen" contains mixed sugars and vitamins A, C and D.

1

the

ig to

STR

A

is

7

2

4

SATURDAY-August 24th FRIDAY-August 23rd 2 5th Time Time wahal q. Thos Ab. asked ref soon offer 6, + Kosp. gib befor 6'fd. Athrongh Good to the Seast kg 9 his acked for comales m the an a rech alt (A 1m to left al ing 8.20 An for and Tra ship yust a head Elijah Shen Shiplan A 0.00 him story 01 ling 41 but de wai Juli letter Me sper came 110.30 40 harified 10 Lorna ld Pol. 44h la of DP ē rul il Se N on Aundarp!!! staring at Shep. 16. the ser /2 5 emid 40 01 a any differen 1 in Wigtery's Missie 11) A ran ho 160 Aleasand A mines, very 6.30 ner in Ah Wenn Ahnd Acr hed i a 1 31 Λ but hoop. elle aans ly 3 Managa hay. 2 las. Silva lan 6 denie in the hona 10.30 an bathrown tan ter parte sta having not monto 11 na 1a neine hona d de. over ray. the myson slo h. Washed head

"Pelargon"-for normal infant feeding and for marasmic babies.

AUGUST, 1963 SCH. Time SUNDAY-August 25th Time MEMORANDA X an

"Nestogen"-a half cream milk food for infants, containing vitamins A and D.

224 TUESDAY-August 27th Time MONDAY-August 26th Time a 10 reh an A . .

"Ideal" Milk, an easily digested milk for infant feeding.

th K WEDNESDAY-August 28th 30 Time THURSDAY—August 29th Time 30 Ma :h K to to a ta. X'ray ha grai AN . 1 Gu 0 6 Ronal 2 K11 b quir TQ

"Maltogen"-rich in vitamin B1, stimulates normal bowel motility.

<

7

9

5

el

20

1

n l'

.

n

the

FRIDAY—August 30th 31st SATURDAY—August 31st Time Time Day off, almest dang Non Bot had 301 9 nspechen Rechtal 0 ster, had a ra h 00 R 15 No . Pa glaver prend od th. Neo Ala on 4 FAC. en in ven good Ch moned ang 0 m 616 ad n 0 hea Au to el ent h 0 Fa en rel leave 1 m 9 3 nant end ra night ap how a hood. e and 0 came Ab higabent 8 n el after 10.30 Acufe

"Arobon" for rapid control of fluid loss in diarrhœa.

SEPTEMBER, 1963 S.LH. Time SUNDAY—September 1st Time MEMORANDA 6. ich 66 Mata M · 8.4 ala 00 . . "Nesmida" for the restoration of nitrogen balance.

SEPTEMBER, 1963

MONDAY—September 2nd 4th TUESDAY—September 3rd Time Time 9 over left fill Did Frephi Spoke Mar. 6.30 Ah h 10 fin 10 au ho rest and an ch 1 0 A hav! 12 S

"Nestargel" for the control of habitual vomiting in infants.

SEPTEMBER, 1963 9LH. THURSDAY—September 5th 6th AL WEDNESDAY-September 4th 6' Time Time land flew aver at 7.45. Nofe The The Minigi Wars Pean shi 9 an 1. Thine 11 an 6 de h 2.tes ray 1 9h lenal 0 mo award f hel the L π. U hard 10-... 10 m in 6. 0 Ø A1 .A 9 9. 15 104 ha

"Lactogen"-security in the routine feeding of infants.

SEPTEMBER, 1963

K

~

ai 6

11

enn K

ø .

y

sa

es.

SATURDAY—September 7th the Time FRIDAY—September 6th Time lering a lava day what b mar away ing A h 30 1 alla W gat wen N word Ca engl. el Š and to 9 2 11 R a 2 1 1 ned 0 tr. 3 2 8-30 Da 1 4 An

"Liquid Lactogen"-the latest advance in the routine feeding of infants.

3LH, - GONA

SEPTEMBER, 1963

SUNDAY—September 8th 9th Time Time MEMORANDA by Maxwel drin hereb 10. a 108 N 1 Aha

"Pelargon"-its mild acidification is the answer to many feeding problems.

GUNA-KATUNA SEPTEMBER, 1963 AMBASI- OPI

GUNH - MMIUNI		AMBASI- OFI.		
Time	MONDAY—September 9th	Time	Time	TUESDAY-September 10th
Julon	ea's 4th but Keday. Mice	Ahal	rep.	1 5.30, And even no Ah loop were
Bethy	whis shill Acarpl. got	away	lin	ing to go be for I was ready
alge	2 print boy 2 medical	Callo 1	wer	eff aly that due wather al-
the	In Ranch is dat Bak	unbai	And I	all day which was a help the
the Hol	lewed water ways, meiss	lagoa	fit	sundent. 3 hours to lefa. 9
pleas	cant if langer Maparing	my	was N	at any we lear for the
flech	ne i work to de Alim	10	all t	an aggreved for they have a ted in hand somely have some
That	ma Ahrangh rough dea h	14:45,	16.0	tad a bit of a rest, then I's here
hans a	her had a Techial. I	h bap	to a	basi Beautifully theft !
Looke	a lefter in well but she	fil	organ alit	und Station Ding few floge the
andi	wa going to going "Ti	Lester	Ima.	Hada enfor real a spol of
what	I in Heissed on Ah sea	.K	Ame	he saw fit a wanan o very bod
had	amant sails up ala	Ah nen	Ama lo	Ab can in to Maurie C' the the TBS attend well Left at 410
tenel.	bay is at Sante. I sangar	for	rgol	back to offic after b. Twee hole, pand heavy for walking. The
bat	Av bed	/	Ah	hand heavy for welking. The
	1 star have have		VIPS	of the altage hanged a wall
		JAC	Jogr	then Pottened sem neal lake
N.	March List M	5.4	. gol	in a fill of TB propaganda
	the series parts	1.2.1	Mat	1 bed by g. Floren Mad a
		THE STREET	Ama	gam of Januar
			3	
	"blackages" contains m	nixed sugars.	vitamins A	and D and organic iron.

"Nestogen" contains mixed sugars, vitamins A and D and organic iron.

1-4.

SEPTEMBER, 1963 KATUNA - GONA OPI- KATUNR WEDNESDAY-September 11th 12th Time THURSDAY-September 12th 14th Time She made up 5.25 5 we got 1 5.45 r away at 2 107 leady al 6.30 1 Vinter mo r the Ash mal wes wel. mak boys M 0 r daw ch 30 9 11 0.4 0 my gh th' 0. 1º vashe te march Teenas Lyre hing . 1/a . food. P.M 500 G -"Ideal" Milk, a safe standardised milk for routine infant feeding.

GONA- EMBI.

the

7.

r

4

ent

cop T. FT

the

it

-

1

SEPTEMBER, 1963

14th Time SATURDAY—September 14th FRIDAY—September 13th Time Day off. Aut Mar Mass, B' palo to getting looking Saward 8-30 asagata, Lenge ho out 1Ah asthe Kelly shent an han lest a blela 5 kms lh ta . M 1 A 10 2011 look a will ho read neta bon Reif 1 a Ma 01 to give up Ah her weeks Ungl Joneys they Ah 4 r an he sed r a hin p 2.3 the's 0 1 mining hand 0 12.30 be canol stayed there for r ph. 10 a for 00 lat. news L packed ren ed. · abl. den Lew Colles boy rl Ken Antus N The ny F na A Ana 0 M m longht r "Can bont hing Mus Aper. aligh "Maltogen", the dietary solution to constipation in infants.

SEPTEMBER, 1963 SLH. Time SUNDAY—September 15th Time MEMORANDA longer day but a 1. hetalons 011 ahma 1 engino repa 16 IK rich 1 herr high wel an 0 m 6.40 g. 12 gan hing Na acho enton ther haw to 000 ba Ke hig AL wal break R ARAA dr 1. rent to 15 or a Ri hen Mas borr Ker rethy an rul Lex like 9 Lave 1 5:30 tra m Not bund & e N The a we lo riang. /alk eda - ph or 250 2 ha bogo, Lew aver i m Anth d M. in a lon between hoo Ingan Manay a an m 11 ha layed 2 gain Arobon" replaces lost electrolytes and stimulates normal peristalsis. 148

SEPTEMBER, 1963

's

ch

MONDAY-September 16th 17th Time TUESDAY—September 17th Time a Dol. No water Bob Nh, the went Main inse :1 do U to sta ha an a is la on tim K an 12.30 his Λ. discaphe in N hy beh W u.A. 0 ia sharge 30 hon a lo go 6 10 0 WI. The aunton 20 ~11 nh cha on 1 m too Mad affin kn a D. a 1 00 0 2 n a and h

"Nesmida"-a hydrolysate of milk proteins casein and Lactalbumin.

SEPTEMBER, 1963 SLH. Time Time THURSDAY-September 19th 2 WEDNESDAY—September 18th Anglet. Got Magral 6.30 Told am hid the Ab lo ren betor l'fack W4 when awar ere herni en miss Hickin Al 1 Min Rea 10 10 M Ah R 44 mens ookia 31 Win Ma 2 (CH fa mand the hel 2 to hine C a en mai in 101 30 en 1tost Ad 30 Alegaa Ac Can At 12 Ac No ~ tit acris mglet " G N hih to all Tala na 10 rea 10 with 100 MA

"Nestargel" reduces ærophagy in the bottle feeding of infants.

SEPTEMBER, 1963

+4

4

in

2 -1

1

ath

Ch

2

5

ap.

SATURDAY-September 21st 22 nd FRIDAY—September 20th 82 d Time Time Cuduly D. vay Alaming to b a Auras duly 1 5 son which WT lay. 900 6 wyr alid Ah X. ray ny hal Toot Funched! helping a the al en C The 7.10 2.151 st lan 1 Maren a er B Kers hend a old AL int 10 in OPE conters all -ed an 6 081 Nes h line : dang a 10. engi after d o wife h bag con 90 45 like i cim 0 of s. my a a on "Lactogen" combines security with simplicity for infant feeding. 151

SEPTEMBER, 1963 ERORD . RETREAT Time SUNDAY-September 22nd Time MEMORANDA N. last milet the LM 0 mo 0 AAM 24 C "Liquid Lactogen"-the scientifically balanced milk food for infants.

SEPTEMBER, 1963

TUESDAY-September 24th 28 Time MONDAY-September 23rd Time treak thether than Mag , out of sting Carteren be Aan of 1 marable m 1/2. mil 1 inches Aten Aun Am 16 ~ SMH mi tes 0 beg a rellos Ah in rent lac ng hylese an 60 loto 0 Sta a g 1 e ground Ma m to ca thear 0 sha mberen No THE al 9 a

"Pelargon"-outstanding digestibility provides increased resistance to infection.

SEPTEMBER, 1963 FRORO. Time WEDNESDAY-September 25th 28 Time THURSDAY—September 26th Rendque Alep lette proyers for M mars h 6 21 ho NU th de 00 day. th buckfast 5h Ah. aren 2 wen reth that na Mr. Kay he 12 Daid 20100 N 8.30 good. Č. ogram h + on wen wel calmle 1il han CON rens 0 well 8 9. hath 51.H. guil 10 cer r Agel le an paid 10 man 0 N "Lactogen"-the standardised milk food for infants. 154

SEPTEMBER, 1963

SATURDAY-September 28th 29 K Time FRIDAY—September 27th Time 1/2 sine + Wole 6.15, gola bildplearing up li My day of h. befor l'I Very hid face lut - Armenl laying a on ha bow seen giton AUDO Leergs Katter N che a ge 10 r Jalk Rani anothe ab ner 0 bart car Od into real an long. 9-30 ly r nen re inder 10 As al 6 place M W Mas yr ta Ra ba rine m ing. \$ 20 100 betel al hy 6 5 an hook bre lbed und No Al th ba 00 w m epig. Kel mose Shen rech NO ohn he At 3 al beat 6-30 1 Bet to gung 1 aly prehino Aa de the Jashi ver ban CI in good F ring 6 eo w arm 9got 11. (talk) very the 9 9 he h Logu An bed The Shing TK AL 50 4 16 am all Root rat. Kim L Harry len. hen en mest of 56 qs1 M day lal (0) ot an 30 pring ton mo ruly NB Aed 1 NOD a hon La hors Jach betok wined 7.15 mall case adia truca when babi ran both 1030 mphilo 12. 1 Gart hein lengh ach 6 "Lactogen" contains vitamins A, C and D and organic iron.

SEPTEMBER, 1963 S.LH. Time SUNDAY—September 29th Time MEMORANDA wok AIAM a enternest Took hallis a a 00021 h 30 aga l 3. 10 3 0 Hen Ment r m ram in w motor en led a himsely Ah "Liquid Lactogen" contains mixed sugars and vitamins A, C and D. 156

SEPTEMBER-OCTOBER, 1963

101 MONDAY—September 30th Time Time TUESDAY—October 1st ada dep on highti all 457 01 1. reas rem Car May 0 A wa horte N ess 4 B 10 t 1000 A a A al on au 0 to tel way. ta b ho 100 Conblack about 4 Kea

"Pelargon"-for normal infant feeding and for marasmic babies.

S.L.H.

Time Time WEDNESDAY—October 2nd THURSDAY—October 3rd 00 ba 18 lin Hed 1 al 3 AIM - A ren arland 1 lor mas to int the c . 00 E. Kh di No 2 a bee A. day. a X. ang T. 10. 14 5/ en a 11 n W all la . N 30 W adu na man Tel A han "Nestogen"-a half cream milk food for infants, containing vitamins A and D.

U

7 4 FRIDAY-October 4th SATURDAY-October 5th Time Time B. and th for lahing a lit 1 21 NU day 2 N GB wa do re 70 and 0 1 4 2 80 0 Her 7 na nea AM or

"Ideal" Milk, an easily digested milk for infant feeding.

OCTOBER, 1963 5.6.17. Time SUNDAY-October 6th 7th Time MEMORANDA awaiting a cuffa Mh 6.10 gol K Ra en 12 an ? dr ho 10 1 "Maltogen"-rich in vitamin B1, stimulates normal bowel motility.

0

call

AC. MONDAY-October 7th 8 **TUESDAY**—October 8th Time Time Labour Day, Sydney Sleph 10 hours. Phene rally Sunday. Georg relaced a ang 9.30 PM on erred 1 9 d prayn hand red. NU Tileto Lepes B. key ha no nen fucces 6 9 ich as Cr uner 1 As 10 Ja IAN Ste mg u a nich K W 1 10 M nig G lo WZ. ho her off at The 01 hi lac 4.50 gasto Ac in 9.15 no K 2 20 1 tr 0. F 2 ina 48 00 odd c ma CO 2. 10 eeing Acar 1 antas the Da on m 8 90 st Ahena b 6 14 eary anno 100 Ne. Gu no ć 5 la. ina hen iner 1

"Arobon" for rapid control of fluid loss in diarrhœa.

OCTOBER, 1963 SLH. WEDNESDAY-October 9th 10th Time THURSDAY-October 10th Time Mach r 2 ather shear lina ~ M the day ba an C to B 2 20 R EN 0 8 500 1.00 11 as perm 10 0 . "Nesmida" for the restoration of nitrogen balance.

ny

the

lan

69

1

rahl

hal

and juit

m

she

ter

Ac

ili

124 Time FRIDAY-October 11th Time SATURDAY-October 12th "Day rily 7 hime of the 0% 1 20.1 deste 1 her ante ta gent W 11 X 1. 173 1 A eni h Aer N Annes due 1.30 Ion 1 herr M 13. 0 Ca 5 herr 1 2 1 0 20 Va r a MAN 2 a

"Nestargel" for the control of habitual vomiting in infants.

OCTOBER, 1963 S.L.H. the Time SUNDAY-October 13th MEMORANDA 14 Time 1 la 0 1 6 . . l. Ko. A 6 A M 19

"Lactogen"-security in the routine feeding of infants.

TUESDAY-October 15th 16th AG MONDAY-October 14th Labour Day, S.A. Time Time 15 Q a tra sur in do 4 net àn 2 U \$ 60 a am No 60 a A q1 3 0

"Liquid Lactogen"-the latest advance in the routine feeding of infants.

OCTOBER, 1963 SLH. the 18 THURSDAY-October 17th Time Time WEDNESDAY-October 16th 0 alting 11 9 16 liles day RN ag 1 les lo 7. or S 00 3 C ~ 0 a MARTIN 2

"Pelargon"-its mild acidification is the answer to many feeding problems.

OCTOBER, 1963 ST. LUKE. 8th Time FRIDAY-October 18th 19th SATURDAY-October 19th 20 Time an only feel protondly repailors , kept quite long in Une 1te Is aver. Achally if the Kapital hel ho. gol Jun show very well in about of M. gant Edin this par , got 1. them off. Shernis Mais wearying a 01 SUNG. 4 did rebel. T. accomplishing dar of day 's is Sang 1 hied to stan loly 1 carry Langelor the Mana ta a mberproted same made farrel after Ahunter affr tea usas . good on for J. Procession and dishered ng -"helping Af Anragi Den Phil y's 100 morning 1 Hy work lad the the 15 hast la bren had them for meals Aus press Unop. 51 h. how anned for chick of Dot Bay & Deratley 1004 6-16 the 2 Eron 1 thing Dorothy bainet al terr Litter Buffear. 6.30. Ara 16 + Bathis buttered latter from + No 2a I had gotth ond then bi Damaba fit shippany good h 1 x head over ordanied graces AM al an I I amen to odd job in the in aval but did as al 3. Both ting laver energy for an 1 12 excellent. We won forthall fathene for A Acrakhed who tea the und while here aff to well, M usual ted. went Threating rain leaft roins weal at 5.30. Tab Edney, YX-rays late driner. Swelphing to ship the saming hul to us koon as quented i whing log "Nestogen" contains mixed sugars, vitamins A and D and organic iron. 167

OCTOBER, 1963 S.L.H. MEMORANDA Time SUNDAY-October 20th Time Day hied 4) malit last 10 . "Ideal" Milk, a safe standardised milk for routine infant feeding. 168

Time TUESDAY-October 22nd MONDAY—October 21st Time Wok much better 00 man better 1 onth ba Monight. Toola 6.0 0 in th 1 È ...

"Maltogen", the dietary solution to constipation in infants.

OCTOBER, 1963 SLH. Time WEDNESDAY-October 23rd 24 4. Time THURSDAY—October 24th Alea befor b' fast. M al 6 medi heck -10 the how bager 5 p 51 on ana 11 ha on hand k 0 M an 3 W M and let 0 in 10 m less B 7 00 en n an ~ p ran

"Arobon" replaces lost electrolytes and stimulates normal peristalsis.

2

that

hei

nt

11

4

lon

to

60

\$

un

0-

E.

an :

16

67

Dang

vo.

mon

they

26th FRIDAY—October 25th Time SATURDAY—October 26th Time Sella hel Fathe 66:20 to say Alah 1 de alerd lo b ran wa ready i John got Mu los heer Auche 11 man 2:30 14 1 act. Jally wo . . In the Ca 11h War may new wat or m Kutuan ren an Mon Alem wille nershel 2 0.30 as Gra las ma to Lord 1040 M cam 1 14 1 remy \$ 1:30 XX he ate 4da Non cen ,6 hall No tes. Non Ke 1he 11 an 200 She a 30 hor Paard spok hey gold 120 Wh in al ral to ear h Bath eve. 91 20 men stor things Imaget hol or y an č 17 12) enno m la no loth 10 a 0 . Sta day to renny rang al 6. 0 was flex him ý 10 barbly daup langt

"Nesmida"-a hydrolysate of milk proteins casein and Lactalbumin.

OCTOBER, 1963 56.14 SUNDAY—October 27th Time Time MEMORANDA sper harmbly high .- This is 0 al getting in z t 10 day 0 ners no 1.91 MM. 3 5 SCAR 5 h. MANA pon Abut a 70 1 "Nestargel," reduces ærophagy in the bottle feeding of infants. ing let N don 172

-

-

-

-

-

-

-

_

-

-

-

-

-

-

_

_

-

_

1 1

_

MONDAY—October 28th 29 42 TUESDAY-October 29th Time Time 9 wake Sh Ahal needed a da caret payers frit indo rol. 1th AD 0 mgh W a ale. C E.A K br 1000 thereof. orthy M de dent. 150 again Lak nen Herr Daws M Lady ho ana Edeng Jan 04 a An 10 60 fa A 844 the AM 20 then hin au

"Lactogen" combines security with simplicity for infant feeding.

OCTOBER, 1963 5.L.H. THURSDAY-October 31st 1 et. WEDNESDAY-October 30th Time Time Ever indry Am Ahi-12. Alia 1 away W Lad anos la ser. a 8 ONA CUA a MA 12 hav 61 Li 10 tes • A NR 1 "Liquid Lactogen"-the scientifically balanced milk food for infants.

1

2

1

1

1

K.

-

1

Son

-

ch

1.

_

1 -

7

25

5

Ll.

d

SATURDAY—November 2nd 3 FRIDAY-November 1st 3 Time Time Lad Kurs ingh Inspection nothy went Ma A. 6 a Ma Ed h annes ene 61 UK mat al. A Ra. sh 5 Ah 11.30 name do an to an new ð a ha tour an NI e 5 gls 1 4 an 2.0 esana a Li 1 100 9 0 Pin Im they bee 1 en be r nei 0 44 File. all 100 30 (0. a nno alib an 8 ear man

"Pelargon"-outstanding digestibility provides increased resistance to infection.

SLH.

SUNDAY—November 3rd Time MEMORANDA Time a hi a 02 u horas "Lactogen"-the standardised milk food for infants.

þ

_

_

-

_

_

_

-

-

_

-

-

-

MONDAY-November 4th 5th **TUESDAY**—November 5th Time Time Melbourne Cup Day mk: With rach ad duro-2 en rayen him beton 1 Jan v n 11 the \$ 11 an wa W Con he. h n hen a Sh als2 1 aa V 1 On 2 05 wo W a anci ANO n 6 1000 er A tou -. ne 1 61 200 4.40 h Lug war R. 9 ana e sh 3 . Þ Ym 1 co res 9 wer

"Lactogen" contains vitamins A, C and D and organic iron.

NOVEMBER, 1963 SLH. THURSDAY—November 7th WEDNESDAY-November 6th 8 Time Time " also blessed the dans. Warner ming Wars on Amis 1 21 X-1040 0 1 2 8. as 30 has no ann 120 1 ae. 2 Q. any Int and A in r 0 M . 2

"Liquid Lactogen" contains mixed sugars and vitamins A, C and D.

1

K

en

1

en -

le.

1

6

×

ho

en

-

9 56. FRIDAY-November 8th Time SATURDAY-November 9th Time Luckly Inspection A. a day off, ful th to work. hol: on nanal .ra. learny 13 as Lesh a A elv am isked wit AN in nam 10-25 An 6 8 away a a ling aking, A 1000 16 and ha h radi 1 17 an her 1sh • • Math 0 0they 4. - Man hans 60 mah an eaan i cople 1 v Acon , th • 0 da 05 NE ol ly did hoop. up 1 led on r _01 engl ne 4.30 Ai Or tr. tr. 7 Rong Ha maren The! rogh Halt Arath may M A la het . up an ムラ ul. apavar : a kel Ra 8 eserrone 2 bath Shir ho 10 good Ray els Nes bus rinks a a had a aneing u Marin they non mo ta 1/+ aner en C.

"Pelargon"-for normal infant feeding and for marasmic babies.

NOVEMBER, 1963 SL.H. th SUNDAY-November 10th Time Time MEMORANDA 0. puby. har dress in to Chu good by to the Davells 0 0 1 m 4 h sen 8 M 0 did day 30 mas. hus 4 QA ona 5 91 i 14 "Nestogen"-a half cream milk food for infants, containing vitamins A and D.

1

7

7

1

-

-

_

1

7

110

L

+

-

-10-11

NOVEMBER, 1963

K TUESDAY-November 12th 134 MONDAY-November 11th Armistice Day, 1918 12 Time Time 9 nep soffled down Nos h W Mar Mani time ror Nos ca wa her 10 er PW 6 0 by 0 r ngi 1× DC 2 2 à Ahen 1 3 we d a 4 01 w 4 h or th sone 15 a en 0 3 sta or au 0 vod. Engin ee gow rig read

"Ideal" Milk, an easily digested milk for infant feeding.

NOVEMBER, 1963 SLH. THURSDAY—November 14th Time WEDNESDAY-November 13th Time Birth H.R.H. Prince of Wales, 1948 agood chown yuleday , a Was Ken ca rast 1 10010 h The mal Ch ki 6 reper to her son tan 4 194 and vel 60 0 2 100 2 3 ver a ha 9 on anor ran re al 0 R 0 en In R 1AX 10 1, 14 ex. b had rad Charles hot im C 0 ano 1 ×4 an oc na A Then hug 6 Sound S m 1 a 124

4

1

7 0

-

4

1

7

7

7

4

-

"Maltogen"-rich in vitamin B1, stimulates normal bowel motility.

NOVEMBER, 1963

and a

1

in

1

Ha

201

the

1

le

en

h

et

FRIDAY-November 15th 17 Time SATURDAY-November 16th 17th Time On duly is to 7. Bob went off: the Inche a hung MK Men Ward in han dann. 9 Eampach & careglet the went 3 15 C mon 1 Mor Marchy Jens Ahmen here Father rang Rais a Latras. hea : Balky cam m to 9.151 work M F 90 ne an Engl En news Mr. 1024 here and Hadden Mu il Re lich + andrent No hn tomand Ahmy if to fue Yart .30 to ba of Main m al 11 Iraver! r Ka 2 a Le. 1.201 - 6 hin art 5helping 1 can beaty ler, ' en hines her telaning Trenson ausa nothy 1.l. rook 6 Hed 1 the 1. 1 ham 22 on LA TOUS en 9 hr X. wards al varied als with mod los Im 1 DIAL to ió Nee lead 4 america . 2. in 90 var a Ca Bay! "Arobon" for rapid control of fluid loss in djarrhœa. 183

NOVEMBER, 1963 SL.17. Time SUNDAY-November 17th MEMORANDA Time an M. utterly med - me h day. the TA N 140 1 to the 1 long in 6 fact r Anne DP. leph who 3 1 his Myrm rel onnei "Nesmida" for the restoration of nitrogen balance.

C

NOVEMBER, 1963

19th TUESDAY-November 19th Time Time MONDAY—November 18th his ded gole Nork 00 las 10 de 10 the n 20 10 1 0 rer 0 Ci a

"Nestargel" for the control of habitual vomiting in infants.

NOVEMBER, 1963 SLH. Time WEDNESDAY-November 20th 22 Time THURSDAY-November 21st 22" Goldane mail D be 1 105 a ca 1 mothe W 0 cn 8.30 "Lactogen"-security in the routine feeding of infants.

*

Na

-/

1

1

+

-

+

1 r

-

+AA

-

7

7 _

7

NOVEMBER, 1963

SATURDAY-November 23rd FRIDAY-November 22nd Time Time Days Camer S 6 -30 Ga 1 0 Sa mp NTA

3

"Liquid Lactogen"-the latest advance in the routine feeding of infants.

NOVEMBER, 1963 SLH. SUNDAY-November 24th 25th Time Time MEMORANDA 6. We waited for Bot to Ma 9. -"Pelargon"-its mild acidification is the answer to many feeding problems.

NOVEMBER, 1963

th MONDAY-November 25th 26 Time Time **TUESDAY**—November 26th 69 Wen 91000 20 a 4 đ new 0 0 Ni 10

"Nestogen" contains mixed sugars, vitamins A and D and organic iron.

NOVEMBER, 1963 SLH. WEDNESDAY-November 27th 29th Time THURSDAY-November 28th 24th Time 7 angles l La he h . M 1: mark MCO CO 6 The ada de K bes n. 2 to 00 la Las. a ral r 0. many 5 0 N a

"Ideal" Milk, a safe standardised milk for routine infant feeding.

NOVEMBER, 1963

the

ho h

rah

60

4

y

1

el

1.

AS

K

ale

p.

eng

1

1

Rs

w

Time SATURDAY-November 30th FRIDAY—November 29th 10 Time A day of strain - maybe wer up som after 5.30 . Dol. 9 rade in Himar Ahar should while a 10 6:30 Masi in Maspital. a strain mier to have prayer glon no moring. bid Unspection Ken Shan ever No ~ hy ~~ to say Bethy and raning trador to lan Om pac dam an motor like i 10' del the chiffer to take the hil left. Daw elsen Mrch ely. Med highling to It was drim de som sprit eren Wan agreed allogan overi eys what kel v letters down illy Tgol wound Athern v Ahen R finda to go to day. Sh then off to - They d Thing Medauft. we cho Dedi' in law the end. NO May Juresponding hel after not. m los about fundy skifter, thoom only for one & th whe wrote en 1ho A 1 again yot to agree Ander 12. Dot rist dring Ken 10 Dach here by the ram which mail he And wer to ta off-d an for of yesterday las Fr. v Bethy meda Ali to There for formes said Where the B hor look arrived + 9 shave them near 1.30, 19 bed Houp & Ahey wen alleng & Mosh into blessed him of gris An all & read. 10 In All after after bear Ken a E' have hain in her R Rid a WAG certa 1em r. aller dun Doothy Belly came a word then so w open 116) was not grates did leap "Maltogen", the dietary solution to constipation in infants. avel

DECEMBER, 1963 S.L.H. Time MEMORANDA Time SUNDAY-December 1st 30 1 slaplan Alt 9016 alecha 1.30 00 was 9 -3 0 V in 1 00 a Ne na 1 an 1.2 ding 0 1 t 1 10 1571 1 0 ang "Arobon" replaces lost electrolytes and stimulates normal peristalsis.

1-

7

1.

1

0

el

6

rd.

Time TUESDAY—December 3rd Time MONDAY—December 2nd Was dreading loday - bo much bould not sleep for some time, too fired 1 god helped m " Shen was a noise for 7, now bej Woh 6.15. Mayers F tan ho Mesh, bre Cuherel in at ast asta ask for a meeting hall. wara hundary . allan 1 dictend ed in fair Jawl polo better ia. Inche 2 warder or jaway wm 1901 leune Eron Talk & bur Lec h Vol alli len horn 10 9 150 A hi aprophe ne c le Anna mark rehe 1) beradeda 01 e 1, egana Rans en stenaris can ar lans. wast Lich bar wel Shinas rt . A band have betore 4. 01 ret - amba hania the da (s inen 105 away he stoma 4 sh Ara - 0 less grace very good no harring She. è 11 23 Lemal a.15 50-000 red to work W Mastin reh. bolay come 1 ¿ rainer he here mant ZA.B hing Ule 0 1 hes ser a en aven recar q. hydrolysate of milk proteins casein and Lactalbumin. "Nesmida eatened In does 193 thought Mh. Jule Weary

DECEMBER, 1963

THURSDAY-December 5th 6th Time WEDNESDAY—December 4th Time after to fast why Fathe Law? Newtone a A Una Stales , diman ling K Mass a led got an 1 norming 1 40 6 5 teras Jon r Laws 5 150 Them an 0 who n v . 01 8 T us on re 14 re RM co 10 to Ra 4. N Hay aus ain Ahrend Ra n, heary ston Ine en by An Nurse. 2.3 miles a as the 10 94 16 8 Kell les She ma rd 1 ed praying 10 mi a An my 1 al 1 m to 5 the tom 61 1 00 in a Ahrangh this The N 62 OG. 10 , alas She they 1 44500 afth los her rea R Ind

"Nestargel" reduces ærophagy in the bottle feeding of infants.

the

n

na

W.

A

~

ly

a.

uday

red

te

Time SATURDAY-December 7th 8 K FRIDAY-December 6th 7th Time m hel 6.15 prayur odd Day off. Wokedy, glad to hav b fast El. left mprolong. in 16. Felt like plugging mothy! reh ·lo my ab 1+ 3 VSQ 9.15 + 54 who ra m with Ren Lage Rol the rene ene wardle dil wa before 1.30 1 1glad ba Veren - ANTE MA med in 1 Bl Jauly d dech R. rengh rill hell 701 mine 10 h ednia 1's hes Con c.n. 41 la Kem Xman 0 6 Ind ela eon san sh Rame hime with the accord la look + alg Le 100 64 dear Unithing I lat d wh d an hat en hight a an and want toto hun 70 OID Nal ala 2 s An head de ād

"Lactogen" combines security with simplicity for infant feeding.

DECEMBER, 1963 SCH. Time SUNDAY—December 8th Time MEMORANDA dely day repat 6 days to Sardlery. Mu haster com vert analged for Kahmado Meet. Her, beme to dlecand Lan Ha mo L hom aver Church GolSH un 16 /here stayed terreno ada thed An laine hanne ly his south inc. 15 anal of R er ber lub sa Rug ha les T 100 R tens re las r le, educe the las lo day A 01 not an N 1 cool as M M. u ha . da (Loon a 1 12 they lan Re 15ch Gan tre mal a then N 2 Gerenny 20 Tiden 00 n 915 1

"Liquid Lactogen"-the scientifically balanced milk food for infants.

e

FD

9

my

Vh Time MONDAY—December 9th 10 Time TUESDAY—December 10th Was preading the day Started a A. A. Wa Ady. toh Nest al d 6 7. i.b 1a ander cofe a the K . the heirod R ling 10 1000 d roci an Th 1 ch up 6 valn m good ust Ke man L Ogaba how Ac la. A do Lel In 2 Led war Q. CIA 8 al in to carno a 1 they d 901 night ra 10 Re N M won Reth No dene has den N Aholen I Amana In good ear ter NU 9.15 5 w Hed nola she the K AJA and of my hokh.a. 0. ein X him MM 5 have tobla come 1 cam ster

"Pelargon"-outstanding digestibility provides increased resistance to infection.

the THURSDAY—December 12th 13 Time WEDNESDAY-December 11th 13th Time a Mars ta Ifal. 10.15 P.M. marial ted was lena. 0 . MA gerng æ 30 P 57 7 .4 lo 0 kin 457 0 a C a 0 rea.

"Lactogen"-the standardised milk food for infants.

the Time FRIDAY-December 13th 14th Time SATURDAY-December 14th 15 3 . The sand to have prayers alone, Woke at 5.30. Was called at 2.10 to 4. volai late. Did Anap. i Maij Ona paring a baconof hypis usta 1 long haw sundry people. largians. buildn't get back to sleep, 6 unload the forter long time up to 66, hold the went to the Bay to in MK. al 6-30 + back at g not much others I would stay at hank as l. on board heard that w.T. slept the phen is U/S. We went to mass wad. there walked down again early 16 Jacks I came brack at 8.30 ? AM - alas Edna D. kand phas Tala John all gmit. Gave IV Ca n la been planning this for a lengthing to Cera read r intered up mail. - lep on dente, i not in the New shapid : fatigue a lay down that I thought W.T. had We read a did not pleap Timeli character 1 about staffed Dol. I undid , slipt heavily till after 3. ilid and hunch - we ar so dans blanstines mail he bedfare check of dilly bags of theight of hime & D. ended al 4 & Ale fam w stacks , gave a good long came have Marjone went on ed Y. anony! Noop up anterrupted by durby. I went the bed g. 30 r coming to talk to read a while 10 Maddel ang. about voting, i for stayed heat ten bat for ages, which ford in pla 9 spok to RussellT mbol gras him about drinking. Bre, alfred cam ~ for after beg lot went in - him! bringer back know grif , ma stay I got a strack very nice. the 1/2 rays to tr. organing We left alty 3 for Erone's des 1. Sing held up from 8-9 to bean to Station 1. Kadel talk mag mail. Bro, alfed started gl state a sunfly & the hea Home at 10. " John "Contains vitamins A, C and D and organic iron. 100 went

DECEMBER, 1963 5.L.H. MEMORANDA SUNDAY—December 15th Time Time 12ando 21 00 ba 1 "Liquid Lactogen" contains mixed sugars and vitamins A, C and D.

Time MONDAY—December 16th 17 TUESDAY-December 17th 19th Time echin. Started ; Doroth 9 Mu he ne sh 11/2 n bill 10 5 to angle a an ho 10 5 10 r .30 5 000 after 9

"Pelargon"-for normal infant feeding and for marasmic babies.

WEDNESDAY-December 18th 19 **THURSDAY**—December 19th Time Time sad Aan was a Nan tris de het m a eth avon 1 8 tr. 20 42 0 Tha ast (A lu N crees 1 ML 1 50 6 MK ken ha ea. à en one M 1k 1 AM 0, as 0 Ker 1 a aNO ind 0 May a m

"Nestogen"-a half cream milk food for infants, containing vitamins A and D.

Bayli

m

thy

4.

~ 1

lig

-

~ 9

in

li

in

m

n

and

H

FRIDAY—December 20th gid. Time SATURDAY—December 21st Time was my buthley Wold day! tamile not a day of 62. No Mr ens. -1 non in hulph would ! th an I partle 6-15 No a aver en pl. nepeo to her Aust emelo day the plan Bayas 8 10 hanght junt 41 21.8 na orgo for Vahread Ara anguer dered P 1 NO did h Mook the Pinen la hadie r Leil Gerenny Nen to be the to 1 man 1 6 . ph The sen a lor a res a to Ama More An 1 hin A 100 X day à 1/4 6 seen when 9 NON bay r a sh to As! rangh 6 h 141 h was ind nea They die Alar orh N 6 Ah heldethe 19 a re Mis he Inother an C his lage bodie office Xina 9 ho à longh lia le hu H a nero 17 2h his 8 men read 4 marel alle Alen 1 6-6-30 r after nare eng. 14MS check . then logy. mana 6: 15 in Came hout 20 allo grove 100 Derthy de Aa were dry

"Ideal" Milk, an easily digested milk for infant feeding.

DECEMBER, 1963 S.L.H. 25 MEMORANDA Time SUNDAY-December 22nd Time got off to. hine, 1 hook bath, I cliff nch on Jan 2 10 ro the 26 -0 en Now ANNE hom 1 g P.M. 9B lu to cio hon Kin ð Maria

"Maltogen"-rich in vitamin B1, stimulates normal bowel motility.

11

14

6

na

1

to

6

n

11

and

-

th MONDAY—December 23rd 24 TUESDAY—December 24th 27 Time Time Inspection class-medical Genenny Manay went to lop. Nen 1. perch ing off v back slaver D. which due last The Mana Th I we percen en ·a to blat. Dorth Dist ush or Jeck k hranti Ken daven him ferruptions to boop task J.J. on mikalı 16 gol ferry to mail a · An Ined n ma 1 th m Sterry cem 2a/ 24 Loha. 901 AV3:30 sis, wo calling al 7 th la no hite to N m hav organize 10 marine trake ma Ra Au an a 12 91, light chan offall No e lette the 9 rand 1the X ading on r we Ang 1 hack 1 1 Aca b ail. hal the to agri A ame aver y Chile l th of AMJS , a ugh hna and 30 te hook 0 nothing Alary. head a. 1 they bant 16 0 15 Incly A 6 bed 4 offering and of us r band po Je hoday. No M 18 leve to Meany rain bas' to get away Salt 3 rea nonda. radi Meeping spirit . pi cheered and Can Acasia

"Arobon" for rapid control of fluid loss in diarrhoea.

WEDNESDAY—December 25th 27 Christmas Day **THURSDAY**—December 26th Time Time Boxing Day baroller , Ahi iht th Mi 6 have leras 19.00 .0 AM rocession 16 Ah la 5. 30 r no LA work -AN man 1 r no riel 11 1 18 1 agento 1004 n do 015 and 01 14 Y 1 a 01 60 1Ac. æ the * 010 wa 12 6.0 Jago 9 00 he mos At ren IA 01 the 6 an h Un an 10 mg. a . 30 en xP rai AR 1 the M 100 can "Nesmida" for the restoration of nitrogen balance. 206 our 1 4

1

ally

in

La

lep.

vis

S

mony

0

w

her

1 to

the,

encod

1

al

FRIDAY-December 27th 28 SATURDAY-December 28th Time Time Dayoff alach day. Doothy has a to hel 7-30 Un akies bed M 1 the hear mad rold NTE the y In holently n 981 no AD a people N garles Raw ord 6 ly li 0 ~1 near e engi 4 hard engl 16 coh 1.45 8. 2 201 -12 10 a en henn 110 h in M d RA 6 1 Lare 1 ler hr con A. Lel 10 atte R. en 9 20 ongh al PTR and 9. nolina 1er La Kay 9 hoo 6 X A 6 do and re5

"Nestargel" for the control of habitual vomiting in infants.

DECEMBER, 1963 SL.H. Time SUNDAY—December 29th Time MEMORANDA au 1, "Lactogen"-security in the routine feeding of infants.

1

21 MONDAY — December 30th Proclamation Day, S.A. **TUESDAY**—December 31st 31. Time Time R A 3 tier heavy a an 50 Ma R 1 CIA CA 4 v 6 M A den 1 IN OIN 1 1 non a 6 9 All 1 0 120 4 7 10 the 2 a 13 0 N A d 10 A Q an

"Liquid Lactogen"-the latest advance in the routine feeding of infants.

· 1.64 Wednesday MEMORANDA got have 12:20. Am mail & NOTES FOR 1964 . shiped it thanky m NeD meany John May aithing in a lock in the dring ball tolk loge to this ponce the bed'a few munites , the most colocal din bigan werywhere & furthe branging. Dol . I a lake Roothy that to stop it then alled the Taneas the to bely got with aprile but organized - teachers much in endering but not John S. J. mally yettled denny 5 pables al least 2 Reals proken. Too mid to sleep be after 3 thely of themobal. I Aoshed as if I.M agained it Jackled him after wather a headents it is clated file for declayally, I founded at that 200 unld. blads can I be allowed to de what a deen miniflinable feefle rould. Aaid Thought about reporting him to + D. Tothold of George for July aboved him the danade suggested lack might definething : & himself stoke to the allebeat Xingi 11: 5 seme mining Too mayy headed to do much, & everyone the same. Aleft hill 3. Dahl out here Mere ft. came in "goidlow, adm her malita had ber taly in gardlen have Ale all paced her up in a muddly may. Aanted min Tanget 2.1.6/4 Thursday, up alb. mais began late David withered her for mans staat, a they got off to the plane which brought withing for one works for an freeze and is alla millel. Tobol Al : TS. fair them, wok and a teath from Schinging. The tension work is less in the trap, but the medicals aren 11 doing their The place is filthy It rand I.M. I find to have after off. did with to Bole Haste. It's E. Iphin to divine in had Kin's pak Michael eden came later to bornes mil & stayed to another I same Xinay anyway. Talked to John C. in A.M. , Al will com , board ; us when the Mastes some 3.1. 64 Finday. Inch. A. agues. Meth un igol a lig mail Mushops , John C. came Aren besame A.G. and A.M. , branght a Wathing for \$12, 930. Sick banght the any to look all

MEMORANDA

60

1 in

int int

lut

5

14

e,

19

it

e'

n

al.

tal.

level 1

el.

h

1

sf.

hal

di

1

4

4.1.65 Salandory On durly Lined & for Almont, Mall jogging Jold for about arrangement for beinetery. Allons in order, prairie be, Little Em bar gastra & ferring Raid the would take be. get came at hoop of time talo any while. I wan third to ge to top that now too high? Judg out. 21 went in packing of Athen and Line by fulldge on hold Rodd. Brought back 2 Bitans + Papinans, had functions . they finally got her all 8:30 in forming rain. Ken baffer tea. By and August deducted Cometery in fight rain E'range short speech. + G. haw aprold, Jaken Inder, + D haw the compenter. John C. here my base him, I have let bere too. Denna is mil I lat too. Long All in my roan i + D. Suffer after 10, 1 they go away all. all looked Herntly hied. That up the 2 Brians 5.1.65 Aunday. "Day off up of b. to Chunch Tractor bard to fa had Toumboad & find realise & did not get to Chunch the 20 to & even as were in fine Well out of Ch. 1 alton up as a flatform. Mis to se G.K. the John C. administering on an side . Aringing couldn't have been worke. Abunch prinched al g, r + D palked hill 80.20. Good fall but Q to long Gol & fact al (136 Prod it brunch. Feeling giddy i she getdy, hay down 12-2, unded a parcel plied of a West of few notes 6-1.65t Manday Epifhany. John C. F. Remegin & John 9. and I 6.15 + Nir, Mais is nice, lot of chasing round & breakfact. The Juich went off and furt eats on rolls, got ready & off som after q, is let + Lengt preached pict on the handled themself became obedient Web of relations of course. The plessing of their their freids war in a whelte wear released there , they related their gifts which talk to bet hisiness fixed if . + D gav in alogy Metter brend, ~ how the thing. + 6. . I have no flots then thougather , cameras clusted exception. I haven took in to his followin (1.1.) to hall

MEMORANDA

about MMS boys. W. got away at 1.30-ish puledich reset at baring to leave befor the dancing. We had a much need - younghing about Rorear , which h + D, i wat to Sin Dengh . Joan Ref. Minson left AM - in great back. Wonder Shy. Muran lift AM - in great back. Wonder shy. 17.1.63 glad to start the day would , in hit late Dot ina Ancher patting lest the trader break dawn, but it got wood garly got confirmation profilin on his. Dot rode in feelike I got seted at of Mubo still at Killerbon Aben maperhan r then have Kingpley whe got in a state & tranget his thing we please deng talk semethat hing, He sail (what I had bead Aufre) that the tap hav all advised their friend wit to came here. I painted out what a mean thing it was, I then apt the meaning over, Don't know why he is I drag mitted. Ho is Abuilting it over kinds's pusband making land age Misdennes (Al) for sleeping i his mpt. Aleft P.M., w had to least \$1330 for Confirmention first user as it deals & start hel 5:30. the moto of visitors at Error, for things to Horton from "Anchampton, to care her in "/12 buffination in Mohra fil of Mon for an folk. Then to staff beenied my Brue Bor cam in for us 1 have at 7.30, 7 Manlyn No. Dot she in a Ameter Anchely ame. It may be the worthache on fatget a sandhing Thave dan Not a fit lekeden lot. 8. 163 Wed. (10th) Jot X, aying done. Bartholonew rans in a wheet bain but about quite shudily, dear of this made hime in after to white a letter of how, r after Edeny read a few films greing cam at ty to 4 it Jur the 2 mathing Brains off & lop. Man Thursday going raly to the coming the wars thinging and is going raly to the coming the wars thinging and is mail A. Rethy of to morechy. 7. Re started services at 6.30 your a service (mostly boosting me up!) finished at 8. Her Dan 212 to Mich falt. Was gruthe

MEMORANDA

fl

reald

y.

ma /

the

r

wh

eard Caml h

-

in-

m

a al. S

-1

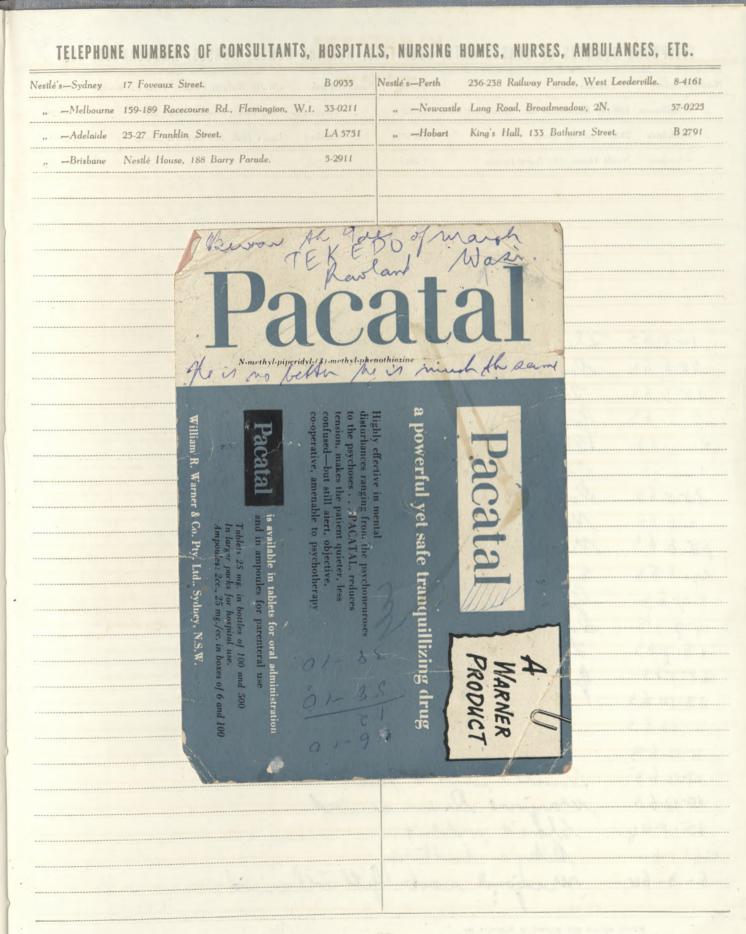
en s

th

n

brien even of no inchection. got the ambasic offeren Mach a mot of prictiones. Abols a lit love Wrot a letter 2 - 2 4 M. bigan to feel feverish To E song. Henry haught X may people at 5:30 got her fied & got to but. Charlette rehund fraid bi T 7,00° Me symptoms menne glicichora just fahgie Read tel 9:30 10:1:6 H Tu bed al day + blesad to fala sense of lerine Falt only weary. Wroll a few letters, read bits & prices a cleand up southiness. Then , Kild be durner, T, only 99 11.1.64 Tell better, shill lay my Kram' washed head Freed up And's going to lop to can the jeep Wrote N/L geep came is be, r Roothy what the Liver The C. got to lop. Reichard gav them a lift. Hambore approchis washed and too flept tel 3:30 get came after 4. "I bogg furt not much mail for us. New good to get it & fam being On for marine, I spent the weining an average it Alluly of problems, bharlottim ship andrey, who seems to be the world's word 12.1.64 bould not elect Mayo all bharlothe read was pichubed Twok Thendrah saws boy going derees debalder i playing quitan so went access to shirt theme If. Bonas off their bels to. 981 to sleep afters Wohe al & had a appa but fell long no meased church Prayed i sleft fill 10. and duby. hand gackeen, filling new ambainft I harloft. Sleft fill 20 to 3 Dotted head falk fol. charlott Carby 16M- wenter full 4:30 r wenyour denied wenything. Bob stayed at Ah mission : left us waterless his sifficilt. x ray of pellin the " ambasis he 630 developed, gow look the s. 30 trying to soul out thing for conference. If here routhing hair. +D 3.1.64 Menday. On full durch haw & wards know an winking bery is after bora enging due her treatment in AM 1 that 2 fits Pins Maryane upart i tak badn't feen warned, for the base I had Africation and the terms off for deak work, Looked at Africation of the deaking in many Africation of the stand of the sta at

MEMORANDA 14-1. 64 Tuesday. Auch M. Many. Doothy i another la mereral 17 ram, haw them ambasis AMI X ayed Winght 37," rain fact might in grea her of harake bre. better! Lething In concerpendence vi. P.M. ele deba r An ready hacking Conter 214



rall

l bre

ly

TELEPHONE NUMBERS OF CONSULTANTS, HOSPITALS, NURSING HOMES, NURSES, AMBULANCES, ETC. Nestlé's-Sydney 17 Foveaux Street. B 0935. Nestlé's-Perth 236-238 Railway Parade, West Leederville. 8-4161 " -Melbourne 159-189 Racecourse Rd., Flemington, W.1. 33-0211 " -Newcasile Lang Road, Broadmeadow, 2N. 57-0225 -Adelaide 25-27 Franklin Street. LA 5751 .. -Hobart King's Hall, 133 Bathurst Street. B 2791 " -Brisbane Nestlé House, 188 Barry Parade. 5-2911 . gl. 14.2.63 28.2.63 Do 15.3.63 2.5.63 21.4.63. 14.5.63 25.5.63 4.6.63 when die 15.663 29.663 8.7.6 2 29 14-7.63 16. 63 22.7 RA 22.10-63 3010.63 2 es 11-11-62 12-11.63 10.12.63 15.1.64 n ME 26. 1.64 ky p A. Il Toll annia 3-3.64

