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List of registered stock foods : 1963-64

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LIST OF REGISTERED STOCK FOODS, 1963-64

(By H. G. Cariss, Inspector of Feeding Stuffs)

All foods for stock sold in Western Australia are required by the Feeding Stuffs Act, 1928-1951, to be registered annually with the Department of Agriculture. For the purposes of the Act, "Food for Stock" includes stock licks, which in turn embrace all preparations claimed to supply or primarily intended to supply mineral matter to stock.

The registration year for stock foods commences on July 1 each year. When making application for registration, manufacturers must submit a guaranteed analysis for each of their products, together with a list of ingredients used in each stock food. Regular inspection and sampling is carried out by officers of the Department to see that stock foods comply with the registered analysis.

Sellers of stock foods are required by the Feeding Stuffs Act, to ensure that to each package is clearly and conspicuously attached a label or brand showing the name and place of business of the manufacturer or importer, the registered brand and the name of the food or lick and the registered analysis.

A list of stock foods which have now been registered with the Department of Agriculture for the current registration year appears overleaf. A supplementary list of stock foods and a complete list of stock licks will be published as soon as registrations are completed.

Before purchasing any food or lick, buyers are advised to consult the list of registered stock foods and stock licks from which a comparison of foods or licks of similar types can be made and also to ensure that packages are correctly labelled. If any doubts arise, inquiries should be made at the Department of Agriculture, where information concerning the provisions and requirements of the Feeding Stuffs Act, and advice on other aspects of stock feeding can be obtained.

REGISTERED STOCK FOODS, 1963-64

Stock Food	Applic. No.	Brand	By whom registered	Materials from which made	Registered Analysis						
					Crude Protein	Crude Fat	Crude Fibre	Sodium Chloride (NaCl)	Phosphoric Acid (P ₂ O ₅)	Calcium (Ca)	Percentages of other substances claimed to be of Medical or Nutritive Value
					(Min.) %	(Max.) (Min.) %	(Max.) %	(Max.) (Min.) %	(Max.) (Min.) %	(Max.) (Min.) %	%
A.—Simple Foods											
1.—Meat Meals											
Meat Meal	23	Waruna	Waroona Abattoirs	Abattoir offal	.....	14.0	2.0	.....	.....	13.5	
Do.	32	Star	Fergusons Pty. Ltd.	Green bone and dry blood	50.0	10.0	2.0	.....	9.5	8.0	
Do.	46	Coogee	Anchorage Butchers Pty. Ltd.	Waste meat products	50.0	18.0	2.0	.....	.....	.....
Do.	84	WAME	West. Australian Meat Export works	Meat, bone and sheepheads	36.0	13.0	2.0	1.0	12.5	12.5	
Do.	88	Watsonia	Watsons Foods Pty. Ltd.	Abattoir offal	50.0	13.0	2.0	Nil	9.0	8.0	
Do.	116	Midland	Midland Junction Abattoir Board	Animal offal	27.0	17.7	1.5	2.0	12.0	11.0	
Do.	171	Nitrogro	Milestone Agencies	Meat and bone	55.0	12.0	2.0	Nil	7.0	6.0	
					39.0	8.0	.....	.....	15.3	13.5	
2.—Meat and Bone Meals											
Bone and Meat Meal	6	Apex	E. J. Fry Pty. Ltd.	Meat, bone and blood	.....	12.0	2.0	1.0	15.0	15.0	
Meat and Bone Meal	31	Mars	Fergusons (By-Products) Pty. Ltd.	Green bone	37.0	12.0	2.0	Nil	5.0	5.0	
Protein Meat and Bone Meal	80	Imperial	W. Angliss & Co. (Aust.) Pty. Ltd.	Animal Meat, bones and livers	37.0	.....	.....	.....	15.0	.....
Meat and Bone Meal	117	TB & S (in diamond)	Thomas Borthwick & Sons (A'Asia) Ltd.	Animal offals	50.0	16.0	2.0	1.0	12.0	11.0	
					47.5	8.0	.....	0.5	8.0	8.0	
					.....	15.0	4.0	2.0	12.0	12.0	
					.....	10.0	.....	.....	8.0	6.0	
3.—Whale Meals											
4.—Whale Solubles											
Whale Solubles 80%	90	NWW	Nor'-West Whaling Co.	Humpback whales	.....	0.4	0.1	2.5	1.5	1.5	
					80.0	.....	.....	0.5	1.0	1.0	
5.—Fish Meals											
Craymeal	45	Ancho	Anchorage Butchers Pty. Ltd.	Wast crayfish products	.....	12.0	10.0	3.5	7.0	14.0	
					36.0	9.0	.....	2.5	4.0	11.0	
6.—Milk Foods											
Composite Milk Powder	82	Watsonia	The Capel Dairy Co. Pty. Ltd.	Buttermilk and skim milk	.....	3.0	Nil	.....	.....	.....
Dried Buttermilk Powder	86	Sunny West	Sunny West Co-op. Dairies Ltd.	Buttermilk	33.5	11.0	0.5	1.6	2.4	1.37	Lactose 50 %
Dried Skim Milk Powder	87	do.	do. do.	Liquid milk	29.0	2.0	.....	3.0	2.5	1.5	
					34.0	2.0	0.5	1.0	1.5	0.5	
					.....	Nil	.....	2.0	3.0	2.0	
Skim Milk Powder	132	Peters	Peters Creameries (W.A.) Pty. Ltd.	Skim Milk	.....	0.25	1.0	1.0	2.0	1.0	Lactose 48 %
					35.3	.....	.....	1.78	2.41	1.29	Lactose 55 %

7.—Yeast Products													
Brewers Dried Yeast Extract	48	Sanco	Sanitarium Health Food Co.	Yeast .....	.....	.....	5·0	.....	.....	.....	.....	.....	.....
Dried Brewers Yeast	163	Thomas	W. Thomas & Co. (W.A.) (Ltd.)	Brewers yeast	37·0	2·0	1·5	.....	.....	.....	.....	.....	.....
					40·0	1·2	.....	.....	.....	.....	.....	.....	.....
8.—Wheat Products													
Wheat Meal	134	“C” Meal	do. do. do.	Wheat .....	.....	.....	10·0	.....	.....	.....	.....	.....	.....
					8·0	Nil	.....	.....	.....	.....	.....	.....	.....
9.—Liver Meals													
Liver Meal	81	Imperial	W. Angliss & Co. (Aust.) Pty. Ltd.	Animal livers and lungs .....	.....	20·0	1·0	2·0	4·0	3·5	.....	.....	.....
					65·0	10·0	.....	0·5	1·0	1·0	.....	.....	.....
10.—Oil Seed Meals													
Meggitts Linseed Oil Meal	124	M.L.M.	Elder-Smith Goldsbrough Mort Ltd.	Linseed .....	.....	6·0	10·0	.....	.....	.....	.....	.....	.....
Flax Pollard	178	Boyup	Blackwood Flax Co-operative Co. Ltd.	Flax chaff and seed	35·0	3·5	.....	.....	.....	.....	.....	.....	.....
					.....	8·7	29·8	0·70	0·75	0·95	.....	.....	.....
					8·0	8·4	.....	0·66	0·62	0·82	.....	.....	.....
B.—Compound Foods													
1.—Molasses Products													
Proteinised Molasses Block	128	Molacrate	Wm. Haughton & Co. Ltd.	Magnesium, sulphur, meat extractive, whey extract, cane calcium, cane, molasses, salt, cobalt, copper	.....	.....	Nil	5·5	4·5	4·5	.....	.....	.....
E. C. Feed	129	I.C.I.	ICIANSZ Ltd.	Spray drying of waste liquor from yeast, fermentation of molasses	17·5	3·0	.....	4·0	2·0	2·0	.....	.....	Copper and cobalt
				
					12·0	Nil	.....	.....	.....	.....	.....	.....	.....
2.—Calf Foods													
Calf Food	27	Harper's Star	Robert Harper & Co. Ltd.	Wheat, oats, rice, barley, linseed, mustard, branning, whifing, salt, peas, condiments	.....	.....	10·0	2·0	2·5	1·0	.....	.....	.....
Do.	63	Miller's	W. H. Milne & Co. Pty.	Semolina, wheatmeal, pollard, milk powder, limestone, salt	12·0	2·5	.....	1·0	1·0	0·25	.....	.....	.....
Kaf-O-Vite	108	D.H.A.	D.H.A. Ltd. Rural Division	Wheaten and rice pollard, meat meal, coconut meal, linseed meal, peanut meal, calcium carbonate, bone char, sugar, wheat meal	.....	5·0	4·0	1·0	1·5	4·0	.....	.....	Copper and Cobalt Vitamin A and D ₃
					20·0	2·5	.....	0·5	0·5	1·0	.....	.....	.....
					.....	7·0	8·0	0·05	.....	.....	.....	.....	.....
					16·0	6·0	.....	.....	0·70	.....	.....	.....	.....
Calf Food	179	Brownes	Browne's Dairy Ltd.	Pollard, dried skim milk, linseed meal, fine oat meal	.....	.....	7·50	1·0	2·0	2·0	.....	.....	Copper, Cobalt Vitamins A and D ₃
					20·0	3·0	.....	0·5	0·5	0·5	.....	.....	.....
3.—Cattle Foods													
Dairy Meal	64	Miller's	W. H. Milne & Co. Pty. Ltd.	Bran, pollard, oats, barley, malt comblings, linseed meal, meat meal, limestone	.....	5·0	10·0	1·0	2·5	3·0	.....	.....	Copper and Cobalt Vitamins A and D ₃
					16·0	3·0	.....	0·5	1·0	1·0	.....	.....	.....
Dairy Food	113	P.P. Brand....	Picton Produce Pty. Ltd.	Oats, bran, pollard, meat meal, salt, Xmas Island Rock, molasses	.....	4·0	12·5	0·70	0·30	0·30	.....	.....	Copper and Cobalt
Sweet Concentrate	135	Med-O-Sweet	W. Thomas & Co. (W.A.) Ltd.	Grain meals, oil meals, sweetening agents, cobalt chloride	11·0	3·0	.....	0·40	0·10	0·10	.....	.....	.....
11% Hi-Energy Dairy Nuts	153	Thomas	do. do. do.	Bran, pollard, gristed grains, linseed meal, soyabean meal, molasses, Xmas phos.	.....	0·5	.....	Nil	Nil	Nil	.....	.....	Cobalt
					10·0	.....	10·0	2·0	2·5	4·0	.....	.....	Manganese
					.....	.....	.....	1·0	1·0	1·0	.....	.....	Iodine
					11·0	1·5	.....	.....	.....	.....	.....	.....	Cobalt
					.....	.....	10·0	2·0	2·5	4·0	.....	.....	Manganese
					.....	.....	.....	1·0	1·0	1·0	.....	.....	Iodine
					21·0	1·5	.....	.....	.....	.....	.....	.....	Cobalt
21% Hi-Protein Dairy Nuts	154	do.	do. do. do.	Pollard, gristed grains, linseed meal, malt comblings, peanut meal, lucerne meal, Xmas-phos., salt, molasses	.....	.....	10·0	2·0	2·5	4·0	.....	.....	Manganese
					.....	.....	.....	1·0	1·0	1·0	.....	.....	Iodine
11% Protein Dairy Food	155	do.	do. do. do.	Gristed grains, malt comblings, molasses, oyster flour, salt, Xmas-phos.	.....	.....	10·0	2·0	2·5	4·0	.....	.....	Manganese, Iodine Cobalt
					11·0	1·5	.....	1·0	1·0	1·0	.....	.....	.....
16% Protein Dairy Food	156	do.	do. do. do.	Bran, pollard, gristed grains, malt comblings, urea, salt, molasses, oyster flour, Xmas-phos.	.....	.....	10·0	2·0	2·5	4·0	.....	.....	Manganese
					16·0	1·5	.....	1·0	1·0	1·0	.....	.....	Iodine, Cobalt, Urea 1·5

STOCK FOODS—continued

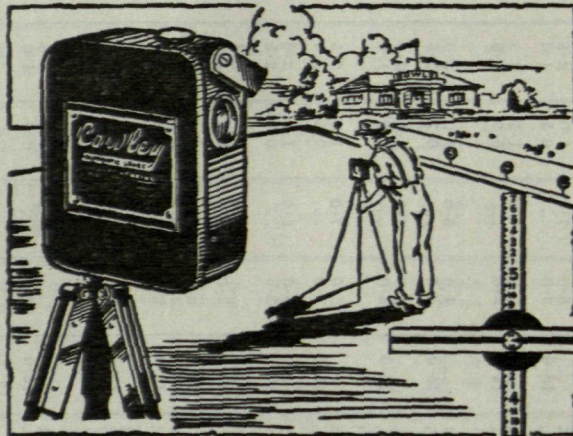
Stock Food	Applic. No.	Brand	By whom registered	Materials from which made	Registered Analysis						Percentages of other substances claimed to be of Medical or Nutritive Value
					Crude Protein	Crude Fat	Crude Fibre	Sodium Chloride (NaCl)	Phosphoric Acid (P ₂ O ₅)	Calcium (Ca)	
B.—Compound Foods					(Min.)	(Max.)	(Max.)	(Max.)	(Max.)	(Max.)	
<i>continued—</i>					%	(Min.) %	%	(Min.) %	(Min.) %	(Min.) %	%
3.—Cattle Foods—contd.											
16% Protein Sweet Dairy Nuts	157	Thomas	W. Thomas & Co. (W.A.) Ltd.	Bran, pollard, gristed grains, malt combings, urea, salt, molasses, oyster flour, Xmas-phos. do. do. do.	.... 16.0	.... 1.5	10.0	2.0 1.0	2.5 1.0	4.0 1.0	Manganese Iodine, Cobalt, Urea 1.5
20% Protein Sweet Dairy Food	158	do.	do. do. do.	do. do. do.	.... 20.0	.... 1.5	10.0	2.0 1.0	2.5 1.0	4.0 1.0	Manganese Iodine, Cobalt, Urea 1.8
32% Dairy Cake Concentrate	159	do.	do. do. do.	Linseed meal and/or peanut meal, coconut meal, whale meal, urea, pollard, oyster flour, salt, Xmas-phos.	.... 32.0	.... 1.5	5.0	5.0 2.0	8.5 3.5	9.0 4.0	Manganese Iodine, Cobalt, Urea 3.0
4.—Sheep Foods											
11% Protein Vitamised Maintenance Sheep Nuts	164	do.	do. do. do.	Bran, pollard, grain meal, molasses, oyster flour, salt, Xmas-phos.	.... 11.0	.... 1.0	15.0	2.0 1.0	2.0 0.5	3.5 1.5	Manganese, Iodine, Cobalt Vitamins A and D ₃
21% Protein Vitamised Ewe Lamb and Breeders Nuts	165	do.	do. do. do.	Oil meals, bran, pollard, urea, grain meals, molasses, oyster flour, salt, Xmas-phos.	.... 21.0	.... 2.0	6.5	4.0 2.0	3.0 1.0	4.0 2.0	Manganese, Iodine, Cobalt Vitamins A and D ₃ , Urea 1.2 %
30% Linseed Oil Meal Sheep Nuts	166	do.	do. do. do.	Linseed Oil Meal ....	.... 30.0	12.0 6.0	12.0 ....	.... ....	.... ....	.... ....
5.—Poultry Foods											
<i>(a) Chicken</i>											
Chick Starter (A and D-)	3	Apex	E. J. Fry Pty. Ltd.	Bran, pollard, wheat meal, meat meal, bone meal, buttermilk, ribon, salt, gristed oats	.... 17.0	.... 3.0	6.0	1.0 0.25	3.0 1.1	3.0 1.0	Vitamins A and D ₃ Antibiotics
Growers Mash (A and D-)	4	do.	do. do.	Bran, Pollard, wheat meal, meat meal, bone meal, buttermilk	.... 15.0	.... 3.0	6.0	1.0 0.25	3.0 1.1	3.0 1.5	Vitamins A and D ₃
Chick Food	5	do.	do. do.	Wheat, maize, peas, grit	.... 9.0	.... 1.5	4.5 ....	.... ....	.... ....	.... ....
18% Auitbiotic Chick Crumbles Vitamised and C.P.	10	Morlay	R. B. Young Products Pty. Ltd.	Pollard, bran, wheat meal, bone flour, meat meal, skim milk powder, whale meal, lucerne, fish meal, soya beans, Xmas-phos., oyster flour, grain meals, manganese sulphate	.... 18.0	.... 2.5	6.0	1.0 0.5	3.0 1.0	2.5 1.0	Vitamins A and D ₃
14% Grower Pellets	11	do.	do. do. do.	Bran, pollard, wheat meal, Xmas-phos., ribon, lucerne, yeast, oyster flour, salt, wheat germ, whale meal, meat meal	.... 14.0	.... 2.5	6.0	1.0 0.5	3.5 1.0	3.75 0.5	Vitamins A and D ₃
Growing Mash	16	do.	do. do. do.	Wheat meal, bran, pollard, whale meal, riboflavin, bone flour, oyster flour, dried yeast, salt	.... 14.0	.... 3.0	6.0	2.0 0.25	3.5 1.0	3.75 1.5	Vitamins A and D ₃
Chick All Mash	17	do.	do. do. do.	Bran, wheat meal, whale meal, meat meal, bone grit, skim milk powder, manganese sulphate, lucerne	.... 15.0	.... 3.0	6.0	2.0 0.25	3.5 1.0	3.75 1.5	Vitamins A and D ₃ Antibiotics
Chick Starter	18	do.	do. do. do.	Bran, wheat meal, yeast, skim milk powder, shell grit, meat meal, whale meal, riboflavin, lucerne, boneflour, salt, manganese sulphate 18.0 3.0	6.0	2.0 0.25	3.5 1.0	3.75 1.5	Vitamins A and D ₃ Antibiotics

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Growers Mash	28	Jubilee	Jubilee Poultry Farm	Wheat, barley, oats, whole meal, rock phosphate, hard grit, shell grit	15.0	2.0 1.9	3.0	0.50 0.22	3.0 2.67	2.0 1.6	Vitamins A and D ₃
Chick Starter Mash	29	do.	do. do.	Wheat, oats, barley, milk powder, whole meal, meat meal, rock phosphate, yeast	16.0	2.0 1.7	3.5	0.50 0.38	2.64 2.60	2.0 1.5	Vitamins A and D ₃ , Antibiotics
Chick Grower Mash	59	Millers	W. H. Milne & Co. Pty. Ltd.	Bran, pollard, wheat meal, oats, barley, whole meal, meat meal, phos-rock, lucerne, limestone, salt, manganese sulphate	14.0	5.0 3.0	7.0	1.0 0.5	2.5 1.0	3.0 1.0	Vitamins A and D ₃
Chick Starter Mash	60	do.	do. do. do.	Bran, pollard, oats, barley, wheat meal, wheat germ, whole meal, fish meal, salt, lucerne	18.0	5.0 3.0	7.0	1.0 0.5	2.5 1.0	2.0 2.0	Antibiotics Vitamins A and D ₃
Chick Grower Pellets	61	do.	do. do. do.	Bran, pollard, wheat meal, oats, barley, whole meal, meat meal, phos. rock, lucerne, limestone, salt, manganese sulphate	14.0	5.0 3.0	7.0	1.0 0.5	2.5 1.0	3.0 1.0	Vitamins A and D ₃
Chick Starter Crumbles	74	do.	do. do. do.	Bran, pollard, oats, barley, wheat meal, whole meal, fish meal, milk powder, salt, lucerne	18.0	5.0 3.0	7.0	1.0 0.5	2.5 1.0	3.0 2.0	Antibiotics Vitamins A and D ₃
Chick Grower Crumbles	79	do.	do. do. do.	Bran, pollard, wheat meal, oats, barley, whole meal, meat meal, phos. rock, lucerne, limestone, salt, manganese sulphate	14.0	5.0 3.0	7.0	1.5 0.5	2.5 1.0	3.0 1.0	Vitamins A and D ₃
Fortified Gowing Mash	95	Bairds	Bairds Pty. Ltd.	Bran, pollard, wheat meal, meat meal, bone meal, oyster flour, salt, manganese sulphate	15.0	4.0 3.5	5.0	1.0 0.75	3.0 2.5	3.5 3.0	Antibiotics Vitamins A and D ₃
Chick Grower Crumbles 15%	98	do.	do. do.	Bran, pollard, wheat meal, oats, barley, whole meal, meat meal, phos. rock, lucerne, shell dust, salt, manganese sulphate	15.0	5.0 3.0	7.0	1.5 0.5	3.0 1.0	3.0 1.0	Vitamins A and D ₃
Chick Starter Crumbles 18%	100	do.	do. do.	Bran, pollard, oats, barley, wheat meal, whole meal, fish meal, milk powder, salt, lucerne	18.0	5.0 3.0	7.0	1.0 0.5	2.5 1.0	3.0 2.0	Antibiotics Vitamins A and D ₃
Fortified Chick Starter	101	do.	do. do.	Oyster flour, manganese sulphate, bran, pollard, meat meal, whole meal, butterfat, bone meal, salt	17.0	4.0 3.5	5.0	1.0 0.75	3.0 2.5	3.5 3.0	Vitamins A and D ₃ , Antibiotics
Battery Cage Growers Mash	103	Wesfarmers Hi-Efficiency	Westralian Farmers Co-op. Ltd.	Gristed cereal grains, whole meal, meat meal	15.0	3.0	7.0	1.0 0.4	2.3 1.2	1.5 0.8	
Battery Cage Growers Pellets	104	do.	do. do. do.	do. do. do.	15.0	3.0	7.0	1.0 0.4	2.3 1.2	1.5 0.8	
Chick Mash	114	P.P. Brand	Picton Produce Pty. Ltd.	Bran, pollard, wheat meal, oat meal, meat meal, butter milk, apac	16.0	4.0 2.5	5.0	0.5 0.2	0.8 0.5	0.75 0.50	
Chick Starter	118	Symonds	E. Symonds	Bran, pollard, grain meals, wheat germ, milk powder, lucerne, meal, dried yeast, bone flour, oyster flour, manganese, whole meal	18.0	2.5	6.0	1.5 0.25	3.0 1.0	2.5 1.0	Vitamins A and D ₃ , Antibiotics
Growers Mash	119	do.	do.	Bran, pollard, grain meals, meat meal, whole meal, lucerne meal, oyster flour, Xmas-phos., manganese, wheat germ	15.0	2.5	6.0	1.25 0.5	3.5 1.0	3.75 0.5	Vitamins A and D ₃
Chick Starter	125	Humphreys & Oliver	Humphreys & Oliver	Wheat, bran, pollard, wheat germ, milk powder, lucerne meal, whole meal, meat meal, bone meal, salt, manganese sulphate, fish meal	16.0	2.5	5.0	.....	.....	.....	Vitamins A, D ₃ , E and K
Growers Mash	126	do.	do. do. do.	Wheat, bran, pollard, wheat germ, milk powder, lucerne meal, whole meal, meat meal, bone meal, salt, manganese sulphate	14.0	2.5	5.0	.....	.....	.....	Vitamins A, D ₃ , E and K
18% Protein Antibiotic Vitaminised Chick Starter + C.P.	34	Aero	Aero Flour Pty. Ltd.	Bran, pollard, cereal meals, wheat germ, meat meal, whole meal, lucerne pollard, bone flour, fish meal, soya bean meal, Xmas-phos., oyster flour, milk powder, manganese sulphate	18.0	2.5	6.0	1.0 0.25	3.0 1.0	2.5 1.0	Vitamins A and D ₃

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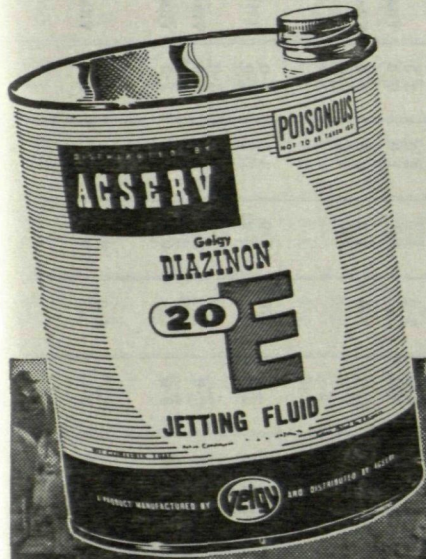
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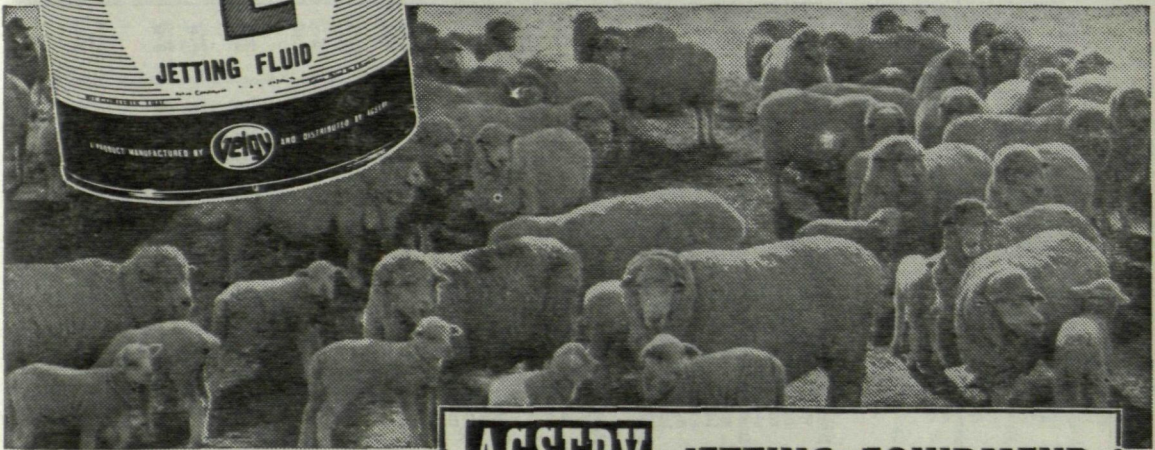
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STOCK FOODS—continued

Stock Food	Applic. No.	Brand	By whom registered	Materials from which made	Registered Analysis						Percentages of other substances claimed to be of Medical or Nutritive Value
					Crude Protein	Crude Fat	Crude Fibre	Sodium Chloride (NaCl)	Phosphoric Acid (P ₂ O ₅)	Calcium (Ca)	
					(Min.) %	(Max.) (Min.) %	(Max.) (Min.) %	(Max.) (Min.) %	(Max.) (Min.) %	(Max.) (Min.) %	%
B.—Compound Foods —continued											
5.—Poultry Foods— continued											
(a) Chicken—continued											
14% Protein Vitamised Chick Grower	35	Aero	Aero Flour Pty. Ltd.	Bran, pollard, gristed grains, wheat germ, meat meal, lucerne meal, whale meal, oyster flour, salt, Xmas-phos., manganese sulphate	14.0	2.5	6.0	1.0 0.05	3.5 1.0	3.75 0.5	Vitamins A and D ₂
18% Antibiotic Vitamised Chick Granules + C.P.	36	do.	do. do. do.	Bran, pollard, grain meals, wheat germ, meat meal, milk powder, lucerne meal, whale meal, fish meal, soya bean meal, oyster flour, bone flour, Xmas-phos., lucerne pollard, manganese sulphate	18.0	2.5	6.0	1.0 0.25	3.0 1.0	2.5 1.0	Vitamins A and D ₂
Chicken Grain	37	do.	do. do. do.	Wheat, maize, peas, shell grit	9.0	1.5	4.5	....	....	....
14% Protein Vitamised Growers Pellets	40	do.	do. do. do.	Bran, pollard, gristed grains, wheat germ, meat meal, whale meal, oyster flour, Xmas-phos., manganese sulphate	14.0	2.5	6.0	1.0 0.5	3.5 1.0	3.75 0.5	Vitamins A and D ₂
14% Protein Vitamised Chick Grower	144	Thomas	W. Thomas & Co. (W.A.) Ltd.	do. do. do.	14.0	2.5	6.0	1.0 0.05	3.5 1.0	3.75 0.5	Vitamins A and D ₂
14% Protein Vitamised Growers Crumbles	145	do.	do. do. do.	Bran, pollard, gristed grains, wheat germ, meat meal, whale meal, oyster flour, Xmas-phos., manganese sulphate	14.0	2.5	6.0	1.0 0.5	3.5 1.0	3.75 0.5	Vitamins A and D ₂
Chicken Grain	152	do.	do. do. do.	Wheat, maize, peas, shell grit	9.0	1.5	4.5	....	....	....
15% Vitamised Growers Mash	172	Richfoods	A. Richards & Co.	Wheat meal, meat meal, whale meal, bran, pollard, oat meal, bone meal	15.0	3.0	7.0	1.0 Nil	3.0 1.0	3.0 0.8	Vitamins A and D ₂
Vitamised 16% Chick Starter	173	do.	do. do. do.	Meat meal, buttermilk, bran, pollard, wheat meal, oat meal, yeast, bone meal	16.0	3.0	7.0	1.0 Nil	3.0 1.0	3.0 0.8	Vitamins A and D ₂
(b) Laying											
Laying Mash	1	Apex	E. J. Fry Pty. Ltd.	Wheat meal, bran, pollard, meat meal, bone meal, oyster flour, whale meal, gristed oats	16.0	3.0	6.0	1.0 0.25	3.0 1.1	3.0 2.0	
Laying Mash (A and D ₂)	2	do.	do. do. do.	do. do. do.	16.0	3.0	6.0	1.0 0.25	3.0 1.1	3.0 2.0	Vitamins A and D ₂
Breeder Mash	9	Morlay	R. B. Young Products Pty. Ltd.	Wheat meal, bran, pollard, whale meal, meat meal, skim milk powder, dried yeast, bone meal, manganese sulphate, lucerne, riboflavin	18.0	3.0	6.0	2.0 0.25	3.5 1.0	3.75 1.5	Vitamins A and D ₂
16% Protein Vitamised Laying Pellets	12	do.	do. do. do.	Bran, pollard, wheat germ, gristed grain, whale meal, whale solubles, meat meal, bone flour, Xmas-phos., lucerne, oyster flour	16.0	2.5	6.0	2.0 0.5	3.5 0.75	3.75 1.0	Vitamins A and D ₂

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STOCK FOODS—continued

Stock Food	Applic. No.	Brand	By whom registered	Materials from which made	Registered Analysis						Percentages of other substances claimed to be of Medical or Nutritive Value
					Crude Protein	Crude Fat	Crude Fibre	Sodium Chloride (NaCl)	Phosphoric Acid (P ₂ O ₅)	Calcium (Ca)	
B.—Compound Foods <i>continued—</i> 5.—Poultry Foods <i>—continued</i> (b) Laying—continued.					(Min.)	(Max.)	(Max.)	(Max.)	(Max.)	(Max.)	
					%	%	%	%	%	%	%
Battery Cage Layer Pellets	106	Wesfarmers Hi-Efficiency	Westralian Farmers Co-op. Ltd.	Gristed cereal grains, wheat meal, whale meal, vegetable protein, shell dust	....	....	7.0	1.0	3.5	3.0	
Laying Mash	115	P.P. Brand...	Picton Produce Pty. Ltd.	Bran, pollard, meat meal, oat meal, wheat meal, salt, apac, bone meal, buttermilk, oyster flour	....	5.0	7.0	0.5	0.75	0.60	
Laying Pellets	120	Symonds	E. Symonds	Bran, pollard, gristed grain, wheat germ, whale meal, lucerne meal, meat meal, oyster flour, Xmas-phos., manganese	16.0	2.5	....	0.25	1.0	1.0	Vitamins A and D ₃
Laying Mash	121	do.	do.	do. do. do.	....	....	6.0	2.0	3.5	3.75	
Laying Mash No. 1	122	Wrights	Wrights Ltd.	Bran, pollard, gristed grains, wheat germ, whale meal, lucerne meal, meat meal, oyster flour, salt, manganese sulphate, Xmas-phos.	16.0	2.5	....	0.25	1.0	1.0	Vitamins A and D ₃
Vitamin A and D ₃ Fortified Laying Mash No. 1	123	do.	do.	do. do. do.	....	5.0	6.0	2.0	3.5	3.75	
Laying Mash	127	Humphreys & Oliver	Humphreys and Oliver	Wheat, bran, pollard, wheat germ, milk powder, lucerne meal, whale meal, meat meal, bone meal, oyster flour, salt, Xmas-phos., manganese sulphate	16.0	2.5	....	....	....	....	Vitamins A, D ₃ , E and K
16% Protein Vitamised Laying Pellets No. 1 (All Pellets)	38	Aero	Aero Flour Pty. Ltd.	Bran, pollard, gristed grains, wheat germ, whale meal, lucerne meal, meat meal, oyster flour, Xmas-phos., manganese sulphate, salt	16.0	2.5	....	0.25	1.0	1.0	Vitamins A and D ₃
16% Protein Vitamised Laying Mash No. 1 (All Mash)	39	do.	do. do. do.	do. do. do.	....	....	6.0	2.0	3.5	3.75	
16% Protein Laying Mash No. 1	137	Thomas	W. Thomas & Co. (W.A.) Ltd.	Bran, pollard, gristed grains, wheat germ, whale meal, crayfish meal, lucerne meal, meat meal, oyster flour, manganese sulphate, Xmas-phos., salt, yolk pigmenter	16.0	2.5	....	0.25	1.0	1.0	Vitamins A and D ₃
16% "Golden Yolk" Laying Mash	138	do.	do. do. do.	Bran, pollard, gristed grains, whale meal, meat meal, crayfish meal, lucerne meal, oyster flour, yolk pigmenter, Xmas-phos., manganese sulphate	16.0	2.5	....	0.25	1.0	1.0	Vitamins A and D ₃
16% "Golden Yolk" Laying Pellets	139	do.	do. do. do.	Bran, pollard, gristed grains, whale meal, meat meal, lucerne meal, Xmas-phos., manganese sulphate, yolk pigmenter, oyster flour	16.0	2.5	....	0.25	1.0	1.0	Vitamins A and D ₃
16% De-worming Pellets	140	do.	do. do. do.	do. do. do.	6.0	1.0	3.5	3.75	
					16.0	2.5	0.25	1.0	1.0	Vitamins A and D ₃

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20% Protein "Golden Yolk" Laying Mash	141	do.	do.	do.	do.	do.	do.	do.	6.0	2.0	7.0	8.0		
20% Protein "Golden Yolk" Laying Pellets	142	do.	do.	do.	do.	do.	do.	do.	20.0	2.5	0.5	2.0	2.0	Vitamins A and D ₃	
17% "Golden Yolk" Cage Layers Pellets	143	do.	....	do.	do.	do.	Bran, pollard, gristed grains, whale meal, meat meal, fish meal, milk powder, lucerne meal, Xmas-phos., oyster flour, man- ganese sulphate, yolk pigmenter	do.	do.	20.0	2.5	....	0.5	2.0	2.0	Vitamins A and D ₃
										....	....	6.0	1.0	3.5	3.75	
										17.0	2.5	....	0.25	1.0	1.0	Vitamins A and D ₃
18% Protein "Golden Yolk" Hi-Energy Pellets	146	do.	....	do.	do.	do.	Pollard, gristed grains, wheat germ, whale meal, lucerne meal, meat meal, oyster flour, Xmas- phos., manganese sulphate, yolk pigmenter	do.	do.	....	....	6.0	2.0	3.5	3.75	
										18.0	2.5	....	0.25	1.0	1.0	Vitamins A and D ₃
16% Hi-Energy (850 Cals. lb.) "Golden Yolk" Laying Pellets	147	do.	....	do.	do.	do.	Bran, pollard, gristed grains, whale meal, meat meal, milk powder, oyster flour, lucerne meal, Xmas-phos., salt, man- ganese sulphate, yolk pigmenter	do.	do.	....	....	6.0	2.0	3.5	3.75	
										16.0	2.5	....	0.25	1.0	1.0	Vitamins A and D ₃
24% Hi-Protein "Gold- en Yolk" Laying Pellets	148	do.	....	do.	do.	do.	Bran, pollard, meat meal, fish- meal, milk powder, lucerne meal, whale meal, dried whale solubles, oyster flour, Xmas-phos., man- ganese sulphate, yolk pigmenter	do.	do.	....	....	6.0	2.0	7.0	7.5	
										24.0	2.5	....	0.5	2.0	2.0	Vitamins A and D ₃
18% Breeders Pellets	151	do.	....	do.	do.	do.	Bran, pollard, grain meals, whale meal, fish meal, meat meal, dried yeast, milk powder, liver meal, lucerne meal, Xmas-phos., oyster flour, salt, manganese sulphate	do.	do.	....	....	6.0	1.0	3.75	3.75	
										18.0	2.5	....	0.5	1.0	1.0	Vitamins A and D ₃
16% Laymash	174	Richfoods	....	A Richards & Co.	....	....	Wheat meal, meat meal, whale meal, bran, pollard, oat meal, oyster flour, bone meal	do.	do.	....	....	6.0	7.0	1.0	3.5	2.5
										16.0	4.0	....	Nil	2.3	2.0	
Laymash Vitamised 16%	175	do.	....	do.	do.	....	do.	do.	do.	....	....	6.0	7.0	1.0	3.5	2.5
										16.0	4.0	....	Nil	2.3	2.0	Vitamins A and D ₃
Vitamised 20% Laymash	176	do.	....	do.	do.	....	do.	do.	do.	....	....	10.0	7.0	1.0	4.0	3.5
										20.0	6.0	....	Nil	1.0	1.5	Vitamins A and D ₃
(c) <i>Fattening</i>																	
Broiler Mash	8	Morlay	....	R. B. Young Products Pty. Ltd.	....	....	Wheat meal, bran, whale meal, meat meal, boneflour, chick grit, manganese sulphate ribon, salt, skim milk powder, yeast	do.	do.	....	....	6.0	2.0	3.5	3.75	Vitamins A and D ₃ Antibiotics
										20.0	3.0	....	0.25	1.0	1.5	
Broiler Finisher Pellets	54	Millers	W. H. Milne & Co. Pty. Ltd.	Wheat meal, barley, oats, whale meal, fish meal, soya bean meal, peanut meal, linseed meal, milk powder, lucerne, manganese sulphate	do.	do.	7.0	7.0	1.0	2.5	3.0	Vitamins A and D ₃ Antibiotics
										20.0	3.0	....	0.5	1.0	1.0	
Broiler Finisher Mash	55	do.	do.	do.	do.	do.	do.	do.	7.0	7.0	1.0	2.5	3.0	Vitamins A and D ₃ Antibiotics
										20.0	3.0	....	0.5	1.0	1.0	
Broiler Starter Crumbles	56	do.	do.	do.	do.	Wheat meal, oats, barley, whale meal, fish meal, milk powder, lucerne, salt, soya bean meal, linseed meal	do.	do.	5.0	7.0	1.0	2.5	3.0	Vitamins A and D ₃ Antibiotics
										22.0	3.0	....	0.5	1.0	1.5	
Broiler Starter Mash	57	do.	do.	do.	do.	do.	do.	do.	5.0	7.0	1.0	2.5	3.0	Vitamins A and D ₃ Antibiotics
										22.0	3.0	....	0.5	1.0	1.5	
Broiler Pre-Starter Crumbles	58	do.	do.	do.	do.	Wheat meal, oats, barley, whale- meal, fish meal, milk powder, lucerne, salt, soya bean meal, peanut meal, linseed meal	do.	do.	5.0	7.0	1.0	2.5	3.0	Vitamins A and D ₃ Antibiotics
										24.0	3.0	....	0.5	1.0	1.5	
Fattening Mash	69	do.	do.	do.	do.	Bran, pollard, wheat meal, oats, barley, whale meal, meat meal, phos. rock, lucerne, limestone, salt, manganese sulphate	do.	do.	5.0	7.0	1.5	3.0	3.5	
										13.0	3.0	....	0.5	1.0	1.0	Vitamins A and D ₃
Boiler Finisher Crumbles 20%	75	do.	do.	do.	do.	Wheat meal, barley, oats, whale meal, fish meal, milk powder, lucerne, soya bean meal, linseed meal, peanut meal	do.	do.	7.0	7.0	1.0	2.5	3.0	Antibiotics Vitamins A and D ₃
										20.0	3.0	....	0.5	1.0	1.0	

STOCK FOODS—continued

Stock Food	Applic. No.	Brand	By whom registered	Materials from which made	Registered Analysis						Percentages of other substances claimed to be of Medical or Nutritive Value
					Crude Protein	Crude Fat	Crude Fibre	Sodium Chloride (NaCl)	Phosphoric Acid (P ₂ O ₅)	Calcium (Ca)	
					(Min.) %	(Max.) (Min.) %	(Max.) %	(Max.) (Min.) %	(Max.) (Min.) %	(Max.) (Min.) %	%
B.—Compound Foods <i>—continued</i>											
5.— <i>Poultry Foods</i> <i>continued</i>											
(c) <i>Fattening—contd.</i> Broiler Starter Crumbles 20%	97	Bairds	Bairds Pty. Ltd.	Wheat meal, barley, whole meal, meat meal, wheat germ, skim milk, lucerne, salt, manganese sulphate	20.0	7.0 3.0	4.0 ...	1.0 0.5	2.5 1.0	3.0 1.0	Vitamins A and D, Antibiotics
Broiler Pre-Starter Crumbles	102	Wesfarmers Hi-Efficiency	Westralian Farmers Co-op. Ltd.	Gristed cereal grains, fish meal, meat meal, vegetable protein, milk powder	22.0	4.0	5.0 ...	1.0 0.2	2.5 1.5	1.5 0.7	
13% Protein Vitamised Cockerel Fattening Pellets	149	Thomas	W. Thomas & Co. (W.A.) Ltd.	Grain meals, bran, pollard, wheat germ, meat meal, whole meal, Xmas-phos, oyster flour, salt, manganese sulphate	13.0	2.0	6.5 ...	1.0 0.5	3.5 1.0	3.75 1.0	Vitamins A and D,
13% Protein Vitamised Cockerel Fattening Mash	150	do.	do. do. do.	do. do. do.	13.0	2.0	6.5 ...	1.0 0.5	3.5 1.0	3.75 1.0	Vitamins A and D,
Cockerel Mash	177	Richfoods	A. Richards & Co.	Gristed wheat, meat meal, whole meal, bran, bone meal, manganese sulphate	13.0	5.0 3.0	7.0 ...	1.0 Nil	2.0 1.0	2.0 1.0	Vitamins A and D,
(d) <i>Others</i> Fattening Duck Mash	7	Morlay	R. B. Young Products Pty. Ltd.	Wheat meal, bran, pollard, whole meal, whole solubles, meat meal, bone flour, salt	11.0	3.0	6.0 ...	2.0 0.25	3.5 1.0	3.75 1.5	
6.— <i>Pig Foods</i> Pig Mash Vit. A and D, Fortified	13	do.	do. do. do.	Wheat meal, pollard, oyster flour, Xmas-phos, cereal meals, limestone, meat meal, whole meal, whole solubles, salt	14.0	3.0	6.0 ...	2.0 0.25	3.5 1.0	3.75 1.5	Vitamins A and D,
14% Protein Pig Fattening Cubes	160	Thomas	W. Thomas & Co. (W.A.) Ltd.	Pollard, gristed grains, whole meal, meat meal, oyster flour, salt, Xmas-Phos.	14.0	2.5	6.5 ...	2.0 1.0	3.75 1.0	4.0 1.0	Manganese, Iodine, Cobalt
14% Protein Pig Fattening Mash	161	do.	do. do. do.	do. do. do.	14.0	2.5	6.0 ...	2.0 1.0	3.75 1.0	4.0 1.0	Manganese, Iodine, Cobalt
Pig Food	180	Brownes	Brownes Dairy Ltd.	Bran, pollard, oat meal, meat meal, linseed meal, rock phosphate, salt	12.0	4.0 2.0	7.5 ...	1.0 0.5	2.0 1.0	2.5 1.0	Copper, Cobalt
7.— <i>Dog Foods</i> Dog Bits	20	Jets	Creamota Ltd.	Meat, liver, fish meal, bone meal, processed wheat, barley, oat groats, wheat germ, lucerne meal, milk solids, peas yeast	24.0	6.0 5.0	4.0 ...	1.0 0.07	1.2 0.5	1.7 0.5	Vitamins A and D,
Dog Biscuits	21	Ful-O-Pep	Quaker Products Pty.	Wheat flour, meat meal, milk powder, fish meal, liver meal, bone flour, cheese meal, animal fat, food colour	12.0	6.0 4.0	5.0 ...	1.0 ...	1.4 0.4	2.4 1.1	Vitamins A and D,
Meat-N-Gravy	22	do.	do. do. do.	Meat meal, processed wheat, oat groats, wheat germ, animal fat, milk solids, yeast, liver meal, fish meal, food colour	24.0	8.0 7.0	5.0 ...	1.2 0.8	2.6 1.7	2.7 1.4	Vitamins A and D,

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Dog and Cat Food	26	Tucker Box	Tucker Box Dog & Cat Food Co.	Meat, meat by-products, wheat, barley, carrots, salt	10.0	5.0	0.5	1.0	
Charcoal Shapes	41	Snaps	Snaps Dog Food Pty. Ltd.	Wholemeal, flour, wheat germ, bone flour, meat meal, whale meal and solubles, milk powder, molasses, salt, pulverised charcoal	20.0	5.6	5.7	0.5	2.9	3.2	Vitamins A and D ₃
Puppy Meal	42	do.	do. do. do.	do. do. do.	20.0	6.7	2.2	0.7	2.4	2.5	Vitamins A and D ₃
Mixed Shapes	43	do.	do. do. do.	do. do. do.	20.0	5.5	2.9	0.6	2.5	2.7	Vitamins A and D ₃
No. 1	44	do.	do. do. do.	do. do. do.	20.0	5.1	....	0.3	2.2	2.4	Vitamins A and D ₃
Dog Bone	83	Swallows	Swallows' Biscuits Pty. Ltd.	Flour, fat, ground biscuit meal, meat and bone meal, salt, bicarbonate of soda, food colours	20.0	5.2	....	0.4	2.2	2.4	Vitamins A and D ₃
Dog Food	93	Jonah	Hunt's Canning Co. Pty. Ltd.	Whale meat, wheat meal, barley meal, salt	14.0	13.0	3.0	1.8	0.2	0.5	
Dog and Cat Food	94	Dine-A	do. do. do.	Fish, wheat meal, salt	....	7.5	0.3	0.27	....	....
Dog Food	107	Lucky Dog Dinner	I. G. Y. Veterinary Pty. Ltd.	Meat meal, fish meal, liver meal, milk powder, sorghum meal, yeast, egg powder, wheat germ	21.4	5.1	....	....	....	....
Dog Food	131	Houn' Dawg Healthies	Hemphill Gray Oil Mills Pty. Ltd.	Meat meal, liver meal, whale solubles, buttermilk, yeast, grain meal, linseed meal, molasses, charcoal	21.4	3.0	....	1.5	3.0	2.7	
20% Protein Kanine Kibbles	162	Thomas	W. Thomas & Co. (W.A.) Ltd.	Pre-digested cereal meal, wheat germ, grain meals, meat meal, milk powder, molasses, oyster flour, bone flour, salt	24.0	9.0	5.0	1.0	0.5	0.5	
Dog Biscuits "Fives"	167	K9	Zest Manufacturing Co. Pty. Ltd.	Meat, liver, fish, cheese, vegetable, charcoal, chlorophyll	20.0	12.0	7.0	2.0	....	....
Dog Biscuits "Kibblets"	169	do.	do. do. do.	do. do. do.	....	5.0	....	....	....	....
					15.0	3.5	2.0	....	....	....	Vitamins A and D ₃
					15.0	2.0	....	....	....	....