



Diet

SF01-011

Marsupial Herbivore Diet

A diet designed specifically for small herbivorous marsupials.

Calculated Nutritional Parameters

Protein	15.00%
Total Fat	4.80%
Crude Fibre	11.50%
Neutral Detergent Fibre	21.00%
Acid Detergent Fibre	14.00%
Metabolic Energy	10 MJ / Kg
Calcium	1.00%
Phosphorous	0.70%

Added Vitamins

Vitamin A (Retinol)	16 000 IU/Kg
Vitamin D3 (Cholecalciferol)	3 200 IU/Kg
Vitamin E (a Tocopherol acetate)	153 mg/Kg
Vitamin B1 (Thiamine)	27 mg/Kg

Added Trace Minerals

Magnesium	65 mg/Kg
Iron	100 mg/Kg
Copper	30 mg/Kg
Iodine	2.4 mg/Kg
Manganese	120 mg/Kg
Cobalt	2.5 mg/Kg
Zinc	100 mg/Kg
Selenium	0.2 mg/Kg

Ingredients

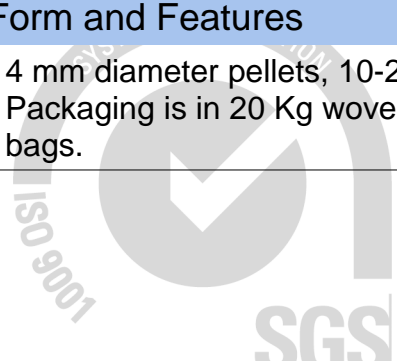
A least Cost formula ration from the following ingredients:
Barley, Millmix, Canola Meal, Lucerne, Wheat gluten, Canola Oil, Molasses, Calcium carbonate, Salt, Gypsum, Bicarb soda, Dicalcium phosphate, Sulphur, and a vitamin and mineral premix.

Feeding Recommendations

Feed as a supplementary feed with good quality roughage.

Diet Form and Features

- 4 mm diameter pellets, 10-20mm long.
- Packaging is in 20 Kg woven polyethylene bags.



Calculated Amino Acids	
Valine	0.70%
Leucine	1.00%
Isoleucine	0.50%
Threonine	0.50%
Methionine	0.20%
Cysteine	0.20%
Lysine	0.70%
Phenylalanine	0.70%
Tyrosine	0.40%
Tryptophan	0.40%
Histidine	0.36%

Calculated Total Minerals	
Calcium	1.00%
Phosphorous	0.70%
Magnesium	0.40%
Sodium	0.40%
Potassium	1.10%
Sulphur	0.50%
Iron	250 mg/Kg
Copper	40 mg/Kg
Iodine	2.4 mg/Kg
Manganese	170 mg/Kg
Cobalt	2.5 mg/Kg
Zinc	150 mg/Kg
Selenium	0.4 mg/Kg
Cadmium	No data
Chromium	No data

Calculated Fatty Acid Composition	
Palmitic Acid 16:0	0.30%
Stearic Acid 18:0	0.05%
Palmitoleic Acid 16:1	No data
Oleic Acid 18:1	1.60%
Gadoleic Acid 20:1	Trace
Linoleic Acid 18:2 n6	1.10%
a Linolenic Acid 18:3 n3	0.30%
Arachadonic Acid 20:4 n6	Trace
EPA 20:5 n3	Trace
DHA 22:6 n3	No data
Total n3	0.30%
Total n6	1.10%
Cholesterol	Trace

Calculated Total Vitamins	
Vitamin A (Retinol)	59 000 IU/Kg
Vitamin D (Cholecalciferol)	3 200 IU/Kg
Vitamin E (a Tocopherol acetate)	200 mg/Kg
Vitamin K (Menadione)	2.5 mg/Kg
Vitamin C (Ascorbic acid)	No data
Vitamin B1 (Thiamine)	32 mg/Kg
Vitamin B2 (Riboflavin)	4.8 mg/Kg
Niacin (Nicotinic acid)	65 mg/Kg
Vitamin B6 (Pryridoxine)	5 mg/Kg
Pantothenic Acid	15 mg/Kg
Biotin	130 ug/Kg
Folic Acid	1 mg/Kg
Inositol	No data
Vitamin B12 (Cyancobalamin)	0.6 ug/Kg
Choline	1 300 mg/Kg

Calculated data uses information from typical raw material composition. It could be expected that individual batches of diet will vary from this figure. **Diet post treatment by irradiation or auto clave could change these parameters.**

We are happy to provide full calculated nutritional information for all of our products, however we would like to emphasise that these diets have been specifically designed for manufacture by Specialty Feeds.