



Diet

Leaf Eater Primate 3

A fixed formulation diet for Leaf Eating Primates.

- Updated formulation to improve palatability 20/7/2006

Calculated Nutritional Parameters

Protein	25.00%
Total Fat	6.00%
Crude Fibre	11.00%
Acid Detergent Fibre	16.00%
Digestible Energy	11 MJ / Kg

Ingredients

A Fixed formula ration using the following ingredients:

Lupins, Millmix (Bran and pollard), Soya meal, Torula yeast, Guar gum, Molasses, Methionine, Lysine, Dicalcium phosphate, Calcium carbonate, Magnesium oxide, Sodium chloride, and a Vitamin and mineral premix.

Diet Form and Features

- The diet is manufactured as a 8 mm or 12mm diameter pellet or as powder/mash.
- Packed in 4.5Kg bags, vacuum sealed in oxygen impermeable bags. Packed into cardboard cartons to protect them during transit. Smaller pack size available on request.
- Also available in 20 Kg woven polyethylene bags
- Lead time 2 weeks.

Feeding Recommendations

Feed *ad lib.* to animals of all ages in combination with fresh fruit, vegetables and leafy material.

Added Vitamins

Vitamin A (Retinol)	13 000 IU/Kg
Vitamin D (Cholecalciferol)	2 600 IU/Kg
Vitamin E (a Tocopherol acetate)	130 mg/Kg
Vitamin K (Menadione)	26 mg/Kg
Vitamin C	455 mg/Kg
Vitamin B1 (Thiamine)	106 mg/Kg
Vitamin B2 (Riboflavin)	40 mg/Kg
Niacin (Nicotinic acid)	130 mg/Kg
Calcium Pantothenate	33 mg/Kg
Biotin	700 ug/Kg
Folic Acid	7 mg/Kg
Vitamin B12 (Cyanocobalamin)	200 ug/Kg

Added Trace Minerals	
Magnesium	150 mg/Kg
Iron	93 mg/Kg
Copper	21 mg/Kg
Iodine	1 mg/Kg
Manganese	93 mg/Kg
Zinc	80 mg/Kg
Molybdenum	1 mg/Kg
Selenium	0.1 mg/Kg

Calculated Amino Acids	
Valine	1.00%
Leucine	1.60%
Isoleucine	0.90%
Threonine	0.80%
Methionine	0.20%
Cystine	0.40%
Lysine	1.20%
Phenylalanine	1.00%
Tyrosine	0.80%
Tryptophan	0.20%
Histidine	0.65%

Calculated Fatty Acid Composition	
Myristic Acid 14:0	Trace
Palmitic Acid 16:0	0.60%
Stearic Acid 18:0	0.10%
Palmitoleic Acid 16:1	0.01%
Oleic Acid 18:1	1.10%
Gadoleic Acid 20:1	0.02%
Linoleic Acid 18:2 n6	1.90%
a Linolenic Acid 18:3 n3	0.30%
Total n3	0.30%
Total n6	1.90%

Calculated Total Minerals	
Calcium	0.50%
Phosphorous	0.60%
Magnesium	0.70%
Sodium	0.30%
Chloride	0.30%
Potassium	1.20%
Sulphur	0.30%
Iron	180 mg/Kg
Copper	34 mg/Kg
Iodine	0.7 mg/Kg
Manganese	160 mg/Kg
Cobalt	0.03 mg/Kg
Zinc	140 mg/Kg
Molybdenum	0.7 mg/Kg
Selenium	0.4 mg/Kg
Cadmium	Trace
Chromium	No data

Calculated Total Vitamins	
Vitamin A (Retinol)	15 000 IU/Kg
Vitamin D (Cholecalciferol)	2 600 IU/Kg
Vitamin E (a Tocopherol acetate)	150 mg/Kg
Vitamin K (Menadione)	27 mg/Kg
Vitamin C (Ascorbic acid)	500 mg/Kg
Vitamin B1 (Thiamine)	110 mg/Kg
Vitamin B2 (Riboflavin)	44 mg/Kg
Niacin (Nicotinic acid)	190 mg/Kg
Vitamin B6 (Pryridoxine)	38 mg/Kg
Pantothenic Acid	82 mg/Kg
Biotin	470 ug/Kg
Folic Acid	8 mg/Kg
Inositol	None added
Vitamin B12 (Cyanocobalamin)	200 ug/Kg
Choline	800 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. 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. **This Feed Stuff Does Not Contain Restricted Animal Products.**