



Diet SFZ06-004

Leaf Eater Primate 3

A fixed formulation diet for Leaf Eating Primates.

- Updated formulation to improve palatability 20/7/2006
- Calcium and phosphorous levels reviewed September 2020
- See Lemur diet for a reduced iron version of this diet.

Calculated Nutritional Parameters	
Protein	24.7%
Total Fat	3.8%
Crude Fibre	11.1%
Acid Detergent Fibre	14.1%
Neutral Detergent Fibre	26.9%
Total Digestible Carbohydrate as defined by FSA NZ Standard 1.2.8	48.4%
Total Starch	15.6%
Total Sugar	4.4%
Digestible Energy	10.7 MJ / Kg

Diet Form and Features	
<ul style="list-style-type: none"> • The diet is manufactured as an 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 25 Kg woven jute bags • Lead time 2 weeks. 	

Ingredients
<p>A Fixed formula ration using the following ingredients:</p> <p>Lupin Kernel, Bran, Mill mix, Solvent extracted Soybean meal, Guar gum, Molasses, Dried yeast, Calcium carbonate, Dicalcium phosphate, Magnesium oxide, Salt, Vitamin and trace mineral premix, Stabilised Vitamin C, Flavour.</p>

Added Vitamins as Fed	
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	525 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

Feeding Recommendations
<p>Feed <i>ad lib.</i> to animals of all ages in combination with fresh fruit, vegetables and leafy material.</p>

Added Trace Minerals as Fed	
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 Essential Amino Acids as Fed	
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 as Fed	
Myristic Acid 14:0	Trace
Palmitic Acid 16:0	0.61%
Stearic Acid 18:0	0.10%
Palmitoleic Acid 16:1	0.01%
Oleic Acid 18:1	0.92%
Linoleic Acid 18:2 n6	1.57%
a Linolenic Acid 18:3 n3	0.26%
Total n3	0.26%
Total n6	1.57%

Calculated Total Minerals as Fed	
Calcium	0.90%
Phosphorous Total	0.80%
Phosphorous Available	0.47%
Magnesium	0.66%
Sodium	0.30%
Chloride	0.28%
Potassium	1.00%
Sulphur	0.28%
Iron	170 mg/Kg
Copper	34 mg/Kg
Iodine	0.7 mg/Kg
Manganese	160 mg/Kg
Cobalt	Trace
Zinc	140 mg/Kg
Molybdenum	0.7 mg/Kg
Selenium	0.4 mg/Kg

Calculated Total Vitamins as Fed	
Vitamin A (Retinol)	15 440 IU/Kg
Vitamin D (Cholecalciferol)	2 670 IU/Kg
Vitamin E (a Tocopherol acetate)	150 mg/Kg
Vitamin K (Menadione)	27 mg/Kg
Vitamin C (Ascorbic acid)	525 mg/Kg
Vitamin B1 (Thiamine)	113 mg/Kg
Vitamin B2 (Riboflavin)	44 mg/Kg
Niacin (Nicotinic acid)	190 mg/Kg
Vitamin B6 (Pryridoxine)	38 mg/Kg
Pantothenic Acid	84 mg/Kg
Biotin	470 ug/Kg
Folic Acid	8 mg/Kg
Inositol	None added
Vitamin B12 (Cyanocobalamin)	200 ug/Kg
Choline	860 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.**