



Diet SFZ11-005

Lemur Diet

A diet designed for lemurs based on customer specifications

- This diet has a lower iron content than the standard Leafeater Primate Diet.
- Vitamin C is reported to enhance the absorption of iron and has been reduced also.

This diet is also suitable for leafeating Old World Primates

Calculated Nutritional Parameters	
Protein	24.5%
Total Fat	3.8%
Crude Fibre	11.0%
Acid Detergent Fibre	14.0%
Neutral Detergent Fibre	27.0%
Total Digestible Carbohydrate as defined by FSANZ Standard 1.2.8	48.0%
Total Starch	15.5%
Total Sugar	9.0%
Digestible Energy	10.6 MJ / Kg

Diet Form and Features	
<ul style="list-style-type: none"> • The diet is manufactured as an 8 mm diameter pellet or as powder/mash form. • 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. 	

Ingredients
A Fixed formula ration using the following ingredients: Lupins, Millmix (Bran and pollard), Bran, Soybean meal, Torula yeast, Guar gum, Molasses, Calcium carbonate, Magnesium oxide, Sodium chloride, Banana flavouring and a Vitamin and mineral premix.

Added Vitamins as Fed	
Vitamin A (Retinol)	10 000 IU/Kg
Vitamin D (Cholecalciferol)	2 000 IU/Kg
Vitamin E (a Tocopherol acetate)	100 mg/Kg
Vitamin K (Menadione)	20 mg/Kg
Vitamin C	110 mg/Kg
Vitamin B1 (Thiamine)	80 mg/Kg
Vitamin B2 (Riboflavin)	30 mg/Kg
Niacin (Nicotinic acid)	100 mg/Kg
Calcium Pantothenate	25 mg/Kg
Biotin	300 ug/Kg
Folic Acid	5 mg/Kg
Vitamin B12 (Cyanocobalamin)	165 ug/Kg

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

Added Trace Minerals as Fed	
Magnesium	100 mg/Kg
Iron	24 mg/Kg
Copper	16 mg/Kg
Iodine	0.5 mg/Kg
Manganese	70 mg/Kg
Zinc	60 mg/Kg
Molybdenum	0.5 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	0.21%
Cystine	0.37%
Lysine	1.13%
Phenylalanine	0.94%
Tyrosine	0.78%
Tryptophan	0.20%
Arginine	1.90%
Histidine	0.59%

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	0.02%
Oleic Acid 18:1	0.91%
Gadoleic Acid 20:1	Trace
Linoleic Acid 18:2 n6	1.60%
a Linolenic Acid 18:3 n3	0.26%
Total n3	0.26%
Total n6	*1.60%

Calculated Total Minerals as Fed	
Calcium	1.00%
Phosphorous	0.63%
Magnesium	0.70%
Sodium	0.30%
Chloride	0.28%
Potassium	1.00%
Sulphur	0.28%
Iron	134 mg/Kg
Copper	28 mg/Kg
Iodine	0.5 mg/Kg
Manganese	140 mg/Kg
Cobalt	No data
Zinc	120 mg/Kg
Molybdenum	0.5 mg/Kg
Selenium	0.3 mg/Kg
Cadmium	No data
Chromium	No data

Calculated Total Vitamins as Fed	
Vitamin A (Retinol)	12 000 IU/Kg
Vitamin D (Cholecalciferol)	2 000 IU/Kg
Vitamin E (a Tocopherol acetate)	120 mg/Kg
Vitamin K (Menadione)	20 mg/Kg
Vitamin C (Ascorbic acid)	110 mg/Kg
Vitamin B1 (Thiamine)	86 mg/Kg
Vitamin B2 (Riboflavin)	33 mg/Kg
Niacin (Nicotinic acid)	160 mg/Kg
Vitamin B6 (Pryridoxine)	30 mg/Kg
Pantothenic Acid	67 mg/Kg
Biotin	370 ug/Kg
Folic Acid	6 mg/Kg
Inositol	None added
Vitamin B12 (Cyanocobalamin)	165 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.**