



Diet

SFZ11-001

Gluten Free Marmoset

A new world primate diet specifically designed for marmosets with limited access to daylight. The diet has been supplemented with high levels of Vitamin D to minimise risk of deficiencies in these animals. If animals have significant daylight exposure Vitamin D levels must be reviewed.

- Diet formulated to be gluten free and have higher fibre content than standard Marmoset diet.
- A reduced Vitamin D Gluten Free Marmoset Diet is available, contact Specialty Feeds for more details.

Calculated Nutritional Parameters

Protein	25.0%
Total Fat	3.4%
Crude Fibre	5.0%
Acid Detergent Fibre	6.2%
Total Free Starch	23.1%
Total Cane Sugar From Molasses	2.8%
Digestible Energy	14 MJ / Kg
Calcium	1.20%
Phosphorous	0.74%

Diet Form and Features

- The diet is manufactured as an 8 mm diameter pellet or as powder/mash.
- Packed in 5Kg bags, vacuum sealed in oxygen impermeable bags. Packed into cardboard cartons for protection during transit. Smaller pack size available on request.
- Lead time 2 weeks.

Ingredients

A Fixed formula ration using the following ingredients:
Rice flour, Canola oil, Lupin kernel, Dicalcium Phosphate, Magnesium oxide, Calcium carbonate, Salt, Banana flavour, DL Methionine, Molasses, Skim milk, Soya bean meal, Dried yeast, Guar gum and a Vitamin and mineral premix including stabilised Vitamin C.

Feeding Recommendations

A supplementary diet to be fed in combination with fresh fruit.

Added Vitamins as Fed

Vitamin A (Retinol)	13 330 IU/Kg
Vitamin D (Cholecalciferol)	31 170 IU/Kg
Vitamin E (a Tocopherol acetate)	196 mg/Kg
Vitamin K (Menadione)	26.6 mg/Kg
Vitamin C (Ascorbic Acid as STAY C)	1 020 mg/Kg
Vitamin B1 (Thiamine)	107 mg/Kg
Vitamin B2 (Riboflavin)	40 mg/Kg
Niacin (Nicotinic acid)	133 mg/Kg
Calcium Pantothenate	67 mg/Kg
Vitamin B6 (Pryridoxine)	33 mg/Kg
Biotin	400 ug/Kg
Folic Acid	7 mg/Kg
Vitamin B12 (Cyanocobalamin)	200 ug/Kg

Added Trace Minerals as Fed	
Magnesium	150 mg/Kg
Iron	93 mg/Kg
Copper	20 mg/Kg
Iodine	0.7 mg/Kg
Manganese	93 mg/Kg
Zinc	80 mg/Kg
Molybdenum	0.7 mg/Kg
Selenium	0.1 mg/Kg

Calculated Amino Acids as Fed	
Valine	1.24%
Leucine	1.93%
Isoleucine	1.10%
Threonine	0.96%
Methionine	0.55%
Cystine	0.30%
Lysine	1.42%
Phenylalanine	1.14%
Tyrosine	1.10%
Tryptophan	0.25%
Histidine	0.67%

Calculated Fatty Acid Composition as Fed	
Saturated Fats C12:0 and less	0.02%
Myristic Acid 14:0	0.02%
Palmitic Acid 16:0	0.30%
Stearic Acid 18:0	0.12%
Palmitoleic Acid 16:1	0.02%
Oleic Acid 18:1	1.39%
Gadoleic Acid 20:1	0.02%
Linoleic Acid 18:2 n6	0.80%
a Linolenic Acid 18:3 n3	0.23%
Total n3	0.24%
Total n6	0.80%

Calculated Total Minerals as Fed	
Calcium	1.20%
Phosphorous	0.74%
Magnesium	0.35%
Sodium	0.25%
Chloride	0.19%
Potassium	1.09%
Sulphur	0.24%
Iron	172 mg/Kg
Copper	29 mg/Kg
Iodine	0.7 mg/Kg
Manganese	122 mg/Kg
Cobalt	No data
Zinc	113 mg/Kg
Molybdenum	0.7 mg/Kg
Selenium	0.3 mg/Kg
Boron	0.1 mg/Kg

Calculated Total Vitamins as Fed	
Vitamin A (Retinol)	14 490 IU/Kg
Vitamin D (Cholecalciferol)	31 170 IU/Kg
Vitamin E (a Tocopherol acetate)	200 mg/Kg
Vitamin K (Menadione)	27 mg/Kg
Vitamin C (Ascorbic acid)	1 020 mg/Kg
Vitamin B1 (Thiamine)	108 mg/Kg
Vitamin B2 (Riboflavin)	46 mg/Kg
Niacin (Nicotinic acid)	160 mg/Kg
Vitamin B6 (Pryridoxine)	36 mg/Kg
Pantothenic Acid	80 mg/Kg
Biotin	570 ug/Kg
Folic Acid	7 mg/Kg
Inositol	None added
Vitamin B12 (Cyanocobalamin)	200 ug/Kg
Choline	1 240 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.**