



## Diet

### Omnivorous Primate Cubes

A primate diet specifically designed for omnivorous primates. This diet would suit a range of primates including *Macaca* sp. (Macaque)

- Although this diet has been designed to provide complete nutrition, it is recommended that it be fed along with fresh fruit.
- Stabilised Vitamin C in the form of the Roche product *Stay C* has been added to the diet. While the Vitamin C activity should retain for the shelf life of the diet, we would recommend that an additional Vitamin C source be included in the complete diet.
- The diet contains a banana flavouring as standard. In the past we have found this improves diet palatability.
- To retain diet palatability the diet is vacuum packed in three layers of packaging, the first layer being a paper liner followed by two separate layers of low oxygen permeability plastic.
- This diet and packaging system is suitable for irradiation if required.

Calculated Nutritional Parameters	
Protein	25.50%
Total Fat	7.60%
Crude Fibre	2.00%
Acid Detergent Fibre	3.70%
Digestible Energy	15 MJ / Kg
Calcium	1.20%
Phosphorous	0.70%

Diet Form and Features
<ul style="list-style-type: none"> <li>• The diet is manufactured as a 12 mm diameter pellet or as powder/mash.</li> <li>• Packed in 5Kg bags, vacuum sealed in oxygen impermeable bags. Packed into cardboard cartons to protect them during transit. Smaller pack size available on request.</li> <li>• Lead time 2 weeks.</li> </ul>

Ingredients
<p>A Fixed formula ration using the following ingredients:</p> <p>Wheat flour, Lupin kernel, Soya meal, Skim milk, Dicalcium phosphate, Salt, Wheat gluten, Yeast, DL Methionine, Luprosil, Stabilised vitamin C, Banana Flavouring, Molasses, Canola Oil and a vitamin and trace mineral premix.</p>

Feeding Recommendations
<p>A supplementary diet to be fed in combination with fresh fruit.</p>

Added Vitamins	
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 (Ascorbic Acid as STAY C)	1 000 mg/Kg
Vitamin B1 (Thiamine)	80 mg/Kg
Vitamin B2 (Riboflavin)	30 mg/Kg
Niacin (Nicotinic acid)	100 mg/Kg
Calcium Pantothenate	50 mg/Kg
Biotin	300 ug/Kg
Folic Acid	5 mg/Kg
Vitamin B12 (Cyanocobalamin)	150 ug/Kg

Calculated Total Vitamins	
Vitamin A (Retinol)	11 040 IU/Kg
Vitamin D (Cholecalciferol)	2 000 IU/Kg
Vitamin E (a Tocopherol acetate)	110 mg/Kg
Vitamin K (Menadione)	20 mg/Kg
Vitamin C (Ascorbic acid)	1 000 mg/Kg
Vitamin B1 (Thiamine)	83 mg/Kg
Vitamin B2 (Riboflavin)	35 mg/Kg
Niacin (Nicotinic acid)	135 mg/Kg
Vitamin B6 (Pryridoxine)	28 mg/Kg
Pantothenic Acid	85 mg/Kg
Biotin	483 ug/Kg
Folic Acid	5.5 mg/Kg
Inositol	None added
Vitamin B12 (Cyanocobalamin)	150 ug/Kg
Choline	1 200 mg/Kg

Added Trace Minerals	
Magnesium	110 mg/Kg
Iron	70 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 Total Minerals	
Calcium	1.20%
Phosphorous	0.70%
Magnesium	0.20%
Sodium	0.26%
Chloride	0.24%
Potassium	1.10%
Sulphur	0.20%
Iron	200 mg/Kg
Copper	24 mg/Kg
Iodine	0.5 mg/Kg
Manganese	110 mg/Kg
Cobalt	0.3 mg/Kg
Zinc	95 mg/Kg
Molybdenum	0.5 mg/Kg
Selenium	0.3 mg/Kg
Cadmium	0.02 mg/Kg
Chromium	No data

Calculated Amino Acids		Calculated Fatty Acid Composition	
Valine	1.20%	Myristic Acid 14:0	0.02%
Leucine	2.00%	Palmitic Acid 16:0	0.60%
Isoleucine	1.10%	Stearic Acid 18:0	0.20%
Threonine	0.90%	Palmitoleic Acid 16:1	0.02%
Methionine	0.60%	Oleic Acid 18:1	3.90%
Cystine	0.30%	Gadoleic Acid 20:1	0.08%
Lysine	1.40%	Linoleic Acid 18:2 n6	1.80%
Phenylalanine	1.20%	a Linolenic Acid 18:3 n3	0.70%
Tyrosine	1.00%	EPA 20:5 n3	Trace
Tryptophan	0.30%	DHA 22:6 n3	No data
		Total n3	0.71%
		Total n6	1.80%

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.**