

EU High Protein Monkey Diet

5LR8*

DESCRIPTION

EU High Protein Monkey Diet is a constant-nutrient, complete life-cycle diet for all Old World and New World primates. EU High Protein Monkey Diet is an extruded biscuit which contains stabilized vitamin C and vitamin D₃. EU High Protein Monkey Diet can be used in breeding colonies of Old World primates because of its high nutrient content.

Features and Benefits

- High palatable, readily consumed
- Higher protein meets nutritional needs of New World primates
- Contains vitamin D₃ and vitamin C
- Suitable for Old World and New World primate breeding colonies
- Contains stabilized vitamin C allowing a longer shelf life

Product Forms Available

- Standard biscuit, 16 mm x 22 mm x 45 mm length (5/8"x7/8"x1 3/4")
- Meal (ground biscuits), special order

GUARANTEED ANALYSIS

Crude protein not less than	.25.0%
Crude fat not less than	.4.0%
Crude fiber not more than	.6.5%

INGREDIENTS

Dehulled soybean meal, wheat middlings, ground corn, ground wheat, corn gluten meal, ground soybean hulls, soybean oil, dried beet pulp, calcium carbonate, sucrose, brewers dried yeast, dehydrated alfalfa meal, dicalcium phosphate, salt, L-ascorbyl-2-polyphosphate (vitamin C), pyridoxine hydrochloride, menadione dimethylpyrimidinol bisulfite (vitamin K), cholecalciferol, vitamin A acetate, choline chloride, ferrous sulfate, folic acid, DL-methionine, calcium pantothenate, thiamin mononitrate, dl-alpha tocopheryl acetate, nicotinic acid, vitamin B₁₂ supplement, riboflavin, zinc oxide, manganous oxide, ferrous carbonate, copper sulfate, zinc sulfate, calcium iodate, cobalt carbonate, sodium selenite.

FEEDING DIRECTIONS

Primates, like guinea pigs and man, require ascorbic acid in their daily diet. The stability of vitamin C varies with environmental conditions; therefore, EU High Protein Monkey Diet should be fed within 6 months of manufacture. Primates generally consume about 2% to 4% of their body weight in food each day. The daily food allowance should be given in equal portions twice during the day to prevent wastage. If given too much food, monkeys may throw it outside the cage. Fresh, clean water should be available at all times. EU High Protein Monkey Diet may be soaked in a fruit juice to soften the product for infants or animals that have difficulty chewing. Fruit juice is recommended because water soaking more rapidly deteriorates vitamin C. The use of fruit, vegetables or other supplements is optional and is not necessary. Product beyond 6 months of age is nutritionally adequate, if in good condition, providing a supplemental source of vitamin C is given. The date of product manufacture is found at the bottom of the back panel of the bag.

CHEMICAL COMPOSITION¹

Nutrients²	
Protein, %	26.0
Arginine, %	1.49
Cystine, %	0.38
Glycine, %	1.08
Histidine, %	0.62
Isoleucine, %	1.30
Leucine, %	2.51
Lysine, %	1.22
Methionine, %	0.49
Phenylalanine, %	1.34
Tyrosine, %	0.93
Threonine, %	0.95
Tryptophan, %	0.31
Valine, %	1.31
Serine, %	1.44
Aspartic Acid, %	2.65
Glutamic Acid, %	6.18
Alanine, %	1.49
Proline, %	2.12
Taurine, %	0.00
Fat (ether extract), %	4.2
Fat (acid hydrolysis), %	5.5
Cholesterol, ppm	0.0
Linoleic Acid, %	2.44
Linolenic Acid, %	0.27
Arachidonic Acid, %	0.00
Omega-3 Fatty Acids, %	0.27
Total Saturated Fatty Acids, %	0.80
Total Monounsaturated Fatty Acids, %	0.95
Fiber (Crude), %	5.5
Neutral Detergent Fiber ³ , %	17.7
Acid Detergent Fiber ⁴ , %	7.3
Nitrogen-Free Extract (by difference), %	48.1
Starch, %	33.9
Glucose, %	0.13
Fructose, %	0.13
Sucrose, %	2.68
Lactose, %	0.00
Total Digestible Nutrients, %	77.6
Gross Energy, kcal/gm	4.07
Physiological Fuel Value⁵, kcal/gm	3.35
Metabolizable Energy, kcal/gm	3.09
Minerals	
Ash, %	6.2
Calcium, %	1.00
Phosphorus, %	0.60
Phosphorus (non-phytate), %	0.27
Potassium, %	0.98
Magnesium, %	0.22
Sulfur, %	0.27
Sodium, %	0.20
Chlorine, %	0.30
Fluorine, ppm	11
Iron, ppm	460
Zinc, ppm	160
Manganese, ppm	140
Copper, ppm	21
Cobalt, ppm	0.57
Iodine, ppm	1.7
Chromium, ppm	0.83
Selenium, ppm	0.21
Vitamins	
Carotene, ppm	1.6
Vitamin K (as menadione), ppm	3.0
Thiamin Hydrochloride, ppm	17
Riboflavin, ppm	8.5
Niacin, ppm	110
Pantothenic Acid, ppm	60
Choline Chloride, ppm	1800
Folic Acid, ppm	11
Pyridoxine, ppm	15
Biotin, ppm	0.19
B ₁₂ , mcg/kg	46
Vitamin A, IU/gm	43
Vitamin D ₃ (added), IU/gm	6.6
Vitamin E, IU/kg	66
Ascorbic Acid, mg/gm	0.50
Calories provided by:	
Protein, %	31.134
Fat (ether extract), %	11.415
Carbohydrates, %	57.452

*Product Code

1. Based on the latest ingredient analysis information. Since nutrient composition of natural ingredients varies, analysis will differ accordingly.
2. Nutrients expressed as percent of ration except where otherwise indicated. Moisture content is assumed to be 10.0% for the purpose of calculations.
3. NDF = approximately cellulose, hemi-cellulose and lignin.
4. ADF = approximately cellulose and lignin.
5. Physiological Fuel Value (kcal/gm) = Sum of decimal fractions of protein, fat and carbohydrate (use Nitrogen Free Extract) x 4,9,4 kcal/gm respectively.