

DESCRIPTION

New World Primate Diet is a Constant Nutrition™, complete life-cycle diet, especially formulated for the small specie New World primate. This product is an extruded particle to which stabilized vitamin C has been added. It has been fortified with vitamin D₃ to fulfill the nutritional requirements of New World primates.

Features and Benefits

- Small particle size controls wastage due to ease of consumption by small primates
- Highly palatable, readily consumed
- Contains vitamin D₃ and stabilized vitamin C

Product Forms Available

- Mini biscuit, 6 mm x 6 mm x 25 mm length (1/4"x1/4"x1")
- Meal (ground biscuits), special order

GUARANTEED ANALYSIS

Crude protein not less than 20.0%
 Crude fat not less than 9.0%
 Crude fiber not more than 5.5%

INGREDIENTS

Ground corn, wheat middlings, sucrose, casein, dried egg product, wheat germ, dried whey, corn gluten meal, ground wheat, dehulled soybean meal, soybean oil, dried beet pulp, brewers dried yeast, porcine animal fat preserved with BHA, wheat bran, dehydrated alfalfa meal, calcium carbonate, fish meal, dicalcium phosphate, monocalcium phosphate, salt, folic acid, L-ascorbyl-2-polyphosphate, choline chloride, pyridoxine hydrochloride, menadione dimethylpyrimidinol bisulfite, cholecalciferol, ferrous sulfate, calcium pantothenate, vitamin A acetate, dl-alpha tocopheryl acetate, DL-methionine, biotin, thiamin mononitrate, nicotinic acid, cyanocobalamin, riboflavin, zinc oxide, copper sulfate, manganous oxide, ferrous carbonate, 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, New World Primate Diet should be fed within 180 days 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. New World Primate 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 180 days 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, %	20.1
Arginine, % . . . . .	.096
Cystine, % . . . . .	.029
Glycine, % . . . . .	.058
Histidine, % . . . . .	.050
Isoleucine, % . . . . .	.101
Leucine, % . . . . .	.196
Lysine, % . . . . .	.107
Methionine, % . . . . .	.048
Phenylalanine, % . . . . .	.099
Tyrosine, % . . . . .	.073
Threonine, % . . . . .	.080
Tryptophan, % . . . . .	.021
Valine, % . . . . .	.115
Serine, %	1.00
Aspartic Acid, %	1.66
Glutamic Acid, %	3.98
Alanine, %	1.14
Proline, %	1.61
Taurine, %	<0.01
Fat (ether extract), %	9.5
Fat (acid hydrolysis), %	9.8
Cholesterol, ppm	1060
Linoleic Acid, %	3.12
Linolenic Acid, %	0.31
Arachidonic Acid, %	0.04
Omega-3 Fatty Acids, %	0.35
Total Saturated Fatty Acids, %	2.38
Total Monounsaturated Fatty Acids, %	2.90
Fiber (Crude), %	3.5
Neutral Detergent Fiber ³ , %	13.7
Acid Detergent Fiber ⁴ , %	4.5
Nitrogen-Free Extract (by difference), %	51.2
Starch, %	30.2
Glucose, %	0.23
Fructose, %	0.27
Sucrose, %	5.56
Lactose, %	2.69
Total Digestible Nutrients, %	78.3
Gross Energy, kcal/gm	4.55
Physiological Fuel Value⁵, kcal/gm	3.70
Metabolizable Energy, kcal/gm	3.50
Minerals	
Ash, %	5.6
Calcium, %	1.03
Phosphorus, %	0.60
Phosphorus (non-phytate), %	0.37
Potassium, %	0.63
Magnesium, %	0.16

Sulfur, %	0.22
Sodium, %	0.27
Chlorine, %	0.44
Fluorine, ppm	14
Iron, ppm	370
Zinc, ppm	150
Manganese, ppm	130
Copper, ppm	21
Cobalt, ppm	0.70
Iodine, ppm	1.9
Chromium, ppm	1.0
Selenium, ppm	0.30

Vitamins

Carotene, ppm	1.8
Vitamin K (as menadione), ppm	3.3
Thiamin Hydrochloride, ppm	17
Riboflavin, ppm	9.5
Niacin, ppm	110
Pantothenic Acid, ppm	63
Choline Chloride, ppm	1800
Folic Acid, ppm	41
Pyridoxine, ppm	14
Biotin, ppm	0.32
B ₁₂ , mcg/kg	50
Vitamin A, IU/gm	20
Vitamin D ₃ (added), IU/gm	6.7
Vitamin E, IU/kg	110
Ascorbic Acid, mg/gm	0.50

Calories provided by:

Protein, %	21.753
Fat (ether extract), %	22.985
Carbohydrates, %	55.262

*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.