

DESCRIPTION

New World Primate Diet is formulated for all New World primates in a laboratory setting. Its relative high-energy content, and small biscuit size support small species with limited gut capacity. It contains vitamin D3 and stabilized vitamin C needed to support captive primates housed either indoor or outdoor. This diet is a complete life-cycle diet formulated using managed formulation, delivering Constant Nutrition[®]. This is paired with the selection of highest quality ingredients to assure minimal inherent biological variation in long-term studies.

Features and Benefits

- [Managed Formulation delivers Constant Nutrition[®]](#)
- Designed to support the energy requirements for reproduction, lactation, growth and maintenance
- Small particle size encourages consumption in smaller primates
- May be used to supplement underweight Old World primates
- High quality animal protein added to create a superior balance of amino acids for optimum performance
- Inclusion of stabilized form of vitamin C allows for long-term storage

Product Forms Available	Catalog #
• Mini biscuit, 1/4" x 1/4" x 1", 25 lb	0001334

GUARANTEED ANALYSIS

Crude protein not less than	20.00%
Crude fat not less than	9.00%
Crude fiber not more than	6.00%
Moisture not more than	12.00%
Ash not more than	5.77%

INGREDIENTS

Ground Corn, Wheat Middlings, Dehulled Soybean Meal, Sucrose, Wheat Germ, Dried Egg Product, Casein, Corn Gluten Meal, Dried Whey, Ground Wheat, Dried Plain Beet Pulp, Soybean Oil, Porcine Animal Fat Preserved with BHA and Citric Acid, Brewers Dried Yeast, Dehydrated Alfalfa Meal, Wheat Bran, Calcium Carbonate, Fish Meal, Salt, Dicalcium Phosphate, Folic Acid, L-Ascorbyl-2-Polyphosphate (Vitamin C), Choline Chloride, Menadione Dimethylpyrimidinol Bisulfite (Vitamin K), Pyridoxine Hydrochloride, Cholecalciferol (Vitamin D3), Ferrous Sulfate, Vitamin A Acetate, Calcium Pantothenate, DL-Alpha-Tocopherol Acetate (Vitamin E), Manganous Oxide, Biotin, Zinc Oxide, DL-Methionine, Thiamine Mononitrate, Ferrous Carbonate, Nicotinic Acid, Vitamin B12 Supplement, Copper Sulfate, Riboflavin Supplement, Zinc Sulfate, Calcium Iodate, Cobalt Carbonate, Sodium Selenite.

FEEDING DIRECTIONS

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. Fresh, clean water should be available at all times. The use of fruit, vegetables or other supplements is optional and is not necessary. The date of product manufacture is found at the bottom of the back panel of the bag.

For information regarding shelf life please visit www.labdiet.com.

CHEMICAL COMPOSITION¹

Nutrients²		Iron, ppm	370
Protein, %	21.0	Zinc, ppm	150
Arginine, %	1.09	Manganese, ppm	140
Cystine, %	0.35	Copper, ppm	21
Glycine, %	0.63	Cobalt, ppm	0.70
Histidine, %	0.53	Iodine, ppm	1.9
Isoleucine, %	0.98	Chromium (added), ppm	0.00
Leucine, %	1.94	Selenium, ppm	0.40
Lysine, %	1.16		
Methionine, %	0.48	Vitamins	
Phenylalanine, %	1.02	Carotene, ppm	1.8
Tyrosine, %	0.77	Vitamin K, ppm	3.2
Threonine, %	0.84	Thiamin, ppm	17
Tryptophan, %	0.23	Riboflavin, ppm	9.6
Valine, %	1.17	Niacin, ppm	100
Serine, %	1.07	Pantothenic Acid, ppm	64
Aspartic Acid, %	1.84	Choline, ppm	1360
Glutamic Acid, %	4.16	Folic Acid, ppm	41
Alanine, %	1.19	Pyridoxine, ppm	14
Proline, %	1.66	Biotin, ppm	0.30
Taurine, %	0.01	B ₁₂ , mcg/kg	50
Fat (ether extract), %	9.0	Vitamin A, IU/gm	20
Fat (acid hydrolysis), %	10.2	Vitamin D ₃ (added), IU/gm	6.8
Cholesterol, ppm	1066	Vitamin E, IU/kg	110
Linoleic Acid, %	3.04	Ascorbic Acid, mg/gm	0.50
Linolenic Acid, %	0.31		
Arachidonic Acid, %	0.05	Calories provided by:	
Omega-3 Fatty Acids, %	0.38	Protein, %	22.866
Total Saturated Fatty Acids, %	2.43	Fat (ether extract), %	22.050
Total Monounsaturated Fatty Acids, %	3.10	Carbohydrates, %	55.084
Fiber (Crude), %	3.5		
Neutral Detergent Fiber ³ , %	13.1	1. Formulation based on calculated values from the latest ingredient analysis information. Since nutrient composition of natural ingredients varies and some nutrient loss will occur due to manufacturing processes, analysis will differ accordingly.	
Acid Detergent Fiber ⁴ , %	4.6	2. Nutrients expressed as percent of ration except where otherwise indicated. Moisture content is assumed to be 10.0% for the purpose of calculations.	
Nitrogen-Free Extract (by difference), %	50.6	3. NDF = approximately cellulose, hemicellulose and lignin.	
Starch, %	26.1	4. ADF = approximately cellulose and lignin.	
Sucrose, %	5.66	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.	
Total Digestible Nutrients, %	77.4	NOTE: When assayed, actual levels may vary from calculated values.	
Gross Energy, kcal/gm	4.53		
Physiological Fuel Value⁵, kcal/gm	3.67		
Metabolizable Energy, kcal/gm	3.46		
Minerals			
Ash, %	5.9		
Calcium, %	1.03		
Phosphorus, %	0.60		
Phosphorus (non-phytate), %	0.34		
Potassium, %	0.68		
Magnesium, %	0.17		
Sulfur, %	0.23		
Sodium, %	0.28		
Chloride, %	0.44		
Fluorine, ppm	10		