

High Density Ferret Diet, Irradiated 5L1D*

DESCRIPTION

High Density Ferret Diet, Irradiated is a high energy, nutrient dense, palatable dry extruded diet, which provides the nutrients needed for complete life-cycle feeding of ferrets. This diet is 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. Irradiation gives reliable microbial control and eliminates the need for autoclaving. Irradiation treatment and special 3-ply packaging provide virtually bacteria-free dietary control.

Features and Benefits

- **Managed Formulation delivers Constant Nutrition®**
- High-energy formulation that supports post-partum reproduction
- Highly palatable, extruded diet, with high nutrient content
- Complete life-cycle diet
- Contains urine acidifiers
- Irradiation gives reliable microbial control and eliminates the need for autoclaving

Product Forms Available

- Rod-shaped extruded particle: 10/64" x 3/8" - 7/16" length 0025340

Catalog #

Other Irradiated Versions Available

- 5L14 High Density Ferret Diet 0006693

Catalog #

GUARANTEED ANALYSIS

Crude protein not less than	38.00%
Crude fat not less than	20.50%
Crude fiber not more than	4.00%
Ash not more than	8.00%
Moisture not more than	12.00%

INGREDIENTS

Chicken Meal, Poultry By-Product Meal, Porcine Animal Fat Preserved with BHA and Citric Acid, Cracked Corn, Dehulled Soybean Meal, Corn Gluten Meal, Poultry Fat Preserved with BHA, Dried Beet Pulp, Brewers Dried Yeast, Soybean Oil, Phosphoric Acid, Natural Poultry Flavor, L-Lysine, Dicalcium Phosphate, Fish Meal, Fish Oil, Salt, Lactose, DL-Methionine, Taurine, Calcium Propionate (a Preservative), Choline Chloride, Pyridoxine Hydrochloride, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K), Thiamine Mononitrate, Vitamin A Acetate, Cholecalciferol (Form of Vitamin D3), DL-Alpha Tocopheryl Acetate (Form of Vitamin E), Biotin, Preserved with Mixed Tocopherols (Form of Vitamin E), Folic Acid, Ethoxyquin (a Preservative), Zinc Oxide, Calcium Pantothenate, Nicotinic Acid, Riboflavin Supplement, Ferrous Sulfate, Calcium Carbonate, Calcium Iodate, Vitamin B-12 Supplement, Rosemary Extract, Copper Sulfate, Manganous Oxide, Ferrous Carbonate, Zinc Sulfate, Cobalt Carbonate, Sodium Selenite.

FEEDING DIRECTIONS

Since this diet is a complete life cycle diet, feed management is dependent upon the feeding purpose or developmental stage.

Young Animals: Feed young animals free choice. Allow animals to clean out feeders every two to three days to assure the presence of fresh feed. Growing ferrets will eat approximately 7% of body weight.

Breeder Animals: Breeder animals (male and female) should be maintained in good/lean condition. During the prebreeding period care must be taken to ensure that the animals are not depositing excessive amounts of fat. Some feed restriction may be necessary. Adults will eat approximately 5.5 to 6% of body weight (1.5 to 2.5 ounces/day depending on size/weight).

Gestation/Lactation: The females will increase feed consumption during the last third of the gestation period. Care is necessary to prevent animals from becoming fat. Some feed restriction may be necessary. At whelping time, caked udders may occur. This condition can be reduced by limit feeding the females. After the litter is one week old, feed can be offered free choice.

Keep fresh clean water available at all times. Do not feed moldy or insect-infested feed. Keep feeders clean.

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

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CHEMICAL COMPOSITION¹

Nutrients²		
Protein, %	39.5	Iron, ppm 310
Arginine, %	2.28	Zinc, ppm 220
Cystine, %	0.56	Manganese, ppm 71
Glycine, %	2.47	Copper, ppm 22
Histidine, %	0.81	Cobalt, ppm 0.80
Isoleucine, %	1.60	Iodine, ppm 2.4
Leucine, %	3.28	Chromium (added), ppm 0.01
Lysine, %	2.62	Selenium, ppm 0.80
Methionine, %	1.00	
Phenylalanine, %	1.71	Vitamins
Tyrosine, %	1.21	Carotene, ppm 1.7
Threonine, %	1.47	Vitamin K, ppm 3.3
Tryptophan, %	0.34	Thiamin, ppm 57
Valine, %	1.69	Riboflavin, ppm 18
Serine, %	1.90	Niacin, ppm 130
Aspartic Acid, %	3.13	Pantothenic Acid, ppm 25
Glutamic Acid, %	6.18	Choline Chloride, ppm 2500
Alanine, %	2.68	Folic Acid, ppm 4.6
Proline, %	2.82	Pyridoxine, ppm 20
Taurine, %	0.39	Biotin, ppm 0.50
Fat (ether extract), %	23.0	B ₁₂ , mcg/kg 150
Fat (acid hydrolysis), %	24.5	Vitamin A, IU/gm 34
Cholesterol, ppm	322	Vitamin D ₃ (added), IU/gm 3.9
Linoleic Acid, %	4.32	Vitamin E, IU/kg 260
Linolenic Acid, %	0.26	Ascorbic Acid, mg/gm 0.0
Arachidonic Acid, %	0.06	
Omega-3 Fatty Acids, %	0.57	Calories provided by:
Total Saturated Fatty Acids, %	7.23	Protein, % 36.071
Total Monounsaturated		Fat (ether extract), % 47.261
Fatty Acids, %	8.44	Carbohydrates, % 16.668
Fiber (Crude), %	2.3	*Product Code
Neutral Detergent Fiber ³ , %	11.4	1. Formulation based on calculated
Acid Detergent Fiber ⁴ , %	3.7	values from the latest ingredient
Nitrogen-Free Extract		analysis information. Since nutrient
(by difference), %	18.3	composition of natural ingredients
Starch, %	10.1	varies and some nutrient loss will
Sucrose, %	0.79	occur due to manufacturing process-
Total Digestible Nutrients, %	81.0	es, analysis will differ accordingly.
Gross Energy, kcal/gm	6.14	2. Nutrients expressed as percent of
Physiological Fuel Value⁵,		ration except where otherwise indi-
kcal/gm	4.38	cated. Moisture content is assumed
Metabolizable Energy,		to be 10.0% for the purpose of
kcal/gm	3.38	calculations.
		3. NDF = approximately cellulose,
Minerals		hemi-cellulose and lignin.
Ash, %	7.0	4. ADF = approximately cellulose
Calcium, %	1.40	and lignin.
Phosphorus, %	1.19	5. Physiological Fuel Value (kcal/
Phosphorus (non-phytate), %	1.03	gm) = Sum of decimal fractions of
Potassium, %	0.57	protein, fat and carbo- hydrate (use
Magnesium, %	0.13	Nitrogen Free Extract) x 4,9,4 kcal/
Sulfur, %	0.39	gm respectively.
Sodium, %	0.40	NOTE: When assayed, actual
Chloride, %	0.73	levels may vary from calculated
Fluorine, ppm	12	values.

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