

DESCRIPTION

Advanced Protocol™ Certified High Density Canine Diet is a proven Constant Nutrition™ diet supplying complete canine life-cycle nutrition. This is a palatable, high energy, high protein diet formulated for good body conditioning, good coat quality, low stool volume and firm stools. This diet is meat based and contains all the nutrients needed by the animal at all life stages. No supplementation is necessary.

Features and Benefits

- Complete nutrition eliminates need for supplements
- High protein and high energy promotes good body condition and a shiny, healthy coat
- Nutrient dense, high nutrient content per unit of volume, promotes firm stools and low stool volume
- Each package is assayed for environmental contaminants prior to shipment
- Preanalysis monitoring assures maximum diet control
- Certification profile fulfills GLP requirements

Product Forms Available

- Chunk, 10 mm diameter x 8 mm length (3/8"x5/16")

GUARANTEED ANALYSIS

Crude protein not less than	27.0%
Crude fat not less than	16.0%
Crude fiber not more than	4.0%
Moisture not more than	12.0%
Ash not more than	7.5%

INGREDIENTS

Ground corn, poultry by-product meal, ground brown rice, corn gluten meal, poultry fat preserved with ethoxyquin, dried beet pulp, animal fat preserved with BHA, poultry digest, porcine meat meal, brewers dried yeast, dried whey, dried egg product, flash dried blood meal, dicalcium phosphate, soybean oil, calcium carbonate, potassium chloride, salt, l-lysine, choline chloride, pyridoxine hydrochloride, DL-methionine, menadione dimethyl-pyrimidinol bisulfite (source of vitamin K), cholecalciferol (source of vitamin D₃), biotin, lecithin, vitamin A acetate, dl-alpha tocopheryl acetate (source of vitamin E), inositol, folic acid, calcium pantothenate, thiamin mononitrate, ethoxyquin (a preservative), riboflavin, nicotinic acid, cyanocobalamin (source of vitamin B₁₂), l-tryptophan, manganese oxide, ferrous sulfate, cobalt carbonate, copper sulfate, zinc oxide, calcium iodate, sodium selenite.

FEEDING DIRECTIONS

Change the animals' diet gradually by mixing Advanced Protocol™ Certified High Density Canine Diet with the current diet. Increase the proportion of Advanced Protocol™ Certified High Density Canine Diet each day until the animals are completely switched over. Feed free-choice to growing puppies or active dogs. For body weight maintenance, consumption will be approximately (based upon the dogs' body weight; values for Beagles);

- 10 lb. dog 110 grams (3.9 oz.)
- 20 lb. dog 215 grams (7.5 oz.)
- 30 lb. dog 320 grams (11.3 oz.)

The amount of food consumed will vary with the dog's level of activity, physiological stage and breed. Feed free-choice to dogs under stress. Breeding and lactating dogs should be fed free-choice, but body weight should be monitored during gestation. If the animal begins to gain excessive weight, feed should be limited.

CHEMICAL COMPOSITION¹

Nutrients²		Sulfur, %	0.27
Protein, %	27.5	Sodium, %	0.53
Arginine, %	1.34	Chlorine, %	0.96
Cystine, %	0.41	Fluorine, ppm	34
Glycine, %	1.38	Iron, ppm	380
Histidine, %	0.45	Zinc, ppm	192
Isoleucine, %	1.00	Manganese, ppm	52
Leucine, %	2.41	Copper, ppm	16
Lysine, %	1.40	Cobalt, ppm	0.88
Methionine, %	0.63	Iodine, ppm	2.2
Phenylalanine, %	1.11	Chromium, ppm	0.92
Tyrosine, %	0.89	Selenium, ppm	0.35
Threonine, %	0.90		
Tryptophan, %	0.20	Vitamins	
Valine, %	1.22	Carotene, ppm	4.1
Serine, %	1.28	Vitamin K (as menadione), ppm	3.1
Aspartic Acid, %	1.96	Thiamin Hydrochloride, ppm	16
Glutamic Acid, %	4.04	Riboflavin, ppm	15
Alanine, %	1.85	Niacin, ppm	115
Proline, %	2.22	Pantothenic Acid, ppm	26
Taurine, %	0.06	Choline Chloride, ppm	1800
Fat (ether extract), %	16.0	Folic Acid, ppm	3.3
Fat (acid hydrolysis), %	17.8	Pyridoxine, ppm	16
Cholesterol, ppm	1220	Biotin, ppm	0.66
Linoleic Acid, %	2.71	B ₁₂ , mcg/kg	170
Linolenic Acid, %	0.18	Vitamin A, IU/gm	26
Arachidonic Acid, %	0.06	Vitamin D ₃ (added), IU/gm	4.0
Omega-3 Fatty Acids, %	0.18	Vitamin E, IU/kg	206
Total Saturated Fatty Acids, %	6.09	Ascorbic Acid, mg/gm	—
Total Monounsaturated			
Fatty Acids, %	6.96	Calories provided by:	
Fiber (Crude), %	2.5	Protein, %	27.255
Neutral Detergent Fiber ³ , %	8.3	Fat (ether extract), %	35.679
Acid Detergent Fiber ⁴ , %	3.0	Carbohydrates, %	37.066
Nitrogen-Free Extract		*Product Code	
(by difference), %	37.4	1. Based on the latest ingredient	
Starch, %	18.2	analysis information. Since	
Glucose, %	0.16	nutrient composition of natural	
Fructose, %	0.16	ingredients varies, analysis will	
Sucrose, %	0.63	differ accordingly.	
Lactose, %	0.56	2. Nutrients expressed as percent of	
Total Digestible Nutrients, %	86.7	ration except where otherwise	
Gross Energy, kcal/gm	4.71	indicated. Moisture content is	
Physiological Fuel Value⁵,		assumed to be 10.0% for the	
kcal/gm	4.04	purpose of calculations.	
Metabolizable Energy,		3. NDF = approximately cellulose,	
kcal/gm	3.63	hemi-cellulose and lignin.	
Digestible Energy, kcal/gm	3.90	4. ADF = approximately cellulose	
		and lignin.	
		5. Physiological Fuel Value	
Minerals		(kcal/gm) = Sum of decimal	
Ash, %	6.6	fractions of protein, fat and carbo-	
Calcium, %	1.55	hydrate (use Nitrogen Free	
Phosphorus, %	0.87	Extract) x 4,9,4 kcal/gm	
Phosphorus (non-phytate), %	0.73	respectively.	
Potassium, %	0.54		
Magnesium, %	0.12		