

# HA HYDROLYZED®

CANINE FORMULA

## Medical Indications:

Diets with these nutritional modifications have been recommended for dogs with the following conditions:

### GASTROINTESTINAL

- Elimination diet trial
- Food allergic gastroenteritis
- Food intolerance
- Inflammatory bowel disease
- Lymphangiectasia
- Protein-losing enteropathy
- Pancreatitis
- Exocrine pancreatic insufficiency
- Malabsorption

### DERMATOLOGIC

- Elimination diet trial
- Food allergic dermatitis

### ADDITIONAL

- Hepatic encephalopathy
- History of urate urolithiasis
- Hyperlipidemia

## Medical Contraindications:

- None



HA VEGETARIAN AND HA CHICKEN FLAVOR

AVAILABLE SIZES  
Bags of 6, 16.5 and 25 lbs

## Feeding and Administration:

Animal feeding tests using Association of American Feed Control Officials (AAFCO) procedures substantiate that Purina Pro Plan Veterinary Diets HA Hydrolyzed Canine Formula provides complete and balanced nutrition for growth of puppies and maintenance of adult dogs. Animal feeding tests using AAFCO procedures substantiate that HA Hydrolyzed Chicken Flavor Canine Formula provides complete and balanced nutrition for maintenance of adult dogs.

The following feeding program is recommended as a guideline only, with discretionary clinical adjustments for proper weight maintenance.

| FEEDING GUIDE <sup>1</sup>         |      |  |  |
|------------------------------------|------|--|--|
| BODY WEIGHT                        |      | HA VEGETARIAN                                    | HA CHICKEN FLAVOR                                |
| lbs                                | kg   | Approximate Number Of 8-oz Cups/Day <sup>3</sup> | Approximate Number Of 8-oz Cups/Day <sup>3</sup> |
| 5                                  | 2.3  | 3/4  | 3/4  |
| 10                                 | 4.5  | 1 1/4  | 1 1/8  |
| 20                                 | 9.1  | 2  | 2  |
| 30                                 | 13.6 | 2 1/2  | 2 1/2  |
| 40                                 | 18.2 | 3 1/8  | 3  |
| 50                                 | 22.7 | 3 2/3  | 3 1/2  |
| 60                                 | 27.3 | 4  | 4  |
| 80                                 | 36.4 | 5  | 4 3/4  |
| 100 <sup>4</sup>                   | 45.5 | 5 3/4  | 5 1/2  |
| CALORIE CONTENT (FED) <sup>2</sup> |      |  |  |
|                                    |      | 3723 kcal/kg                                     | 3782 kcal/kg                                     |
|                                    |      | 1689 kcal/lb                                     | 1715 kcal/lb                                     |
|                                    |      | 311 kcal/8-oz cup                                | 322 kcal/8-oz cup                                |

| PUPPY GROWTH <sup>1</sup> (VEGETARIAN) |   |
|--|---|
| AGE OF PUPPY                           | APPROXIMATE NUMBER OF KILOCALORIES ME RECOMMENDED PER DAY |
| 6 weeks – 26 weeks                     | 3[(30 x Body weight (kg)) + 70]                           |
| 26 weeks – 52 weeks                    | 2[(30 x Body weight (kg)) + 70]                           |

## Gastrointestinal Health and Food Sensitivities:



Formulas contain hydrolyzed protein sources and have a formula average molecular weight of 11,671 daltons or less to reduce the risk of allergic reaction



Single low-allergen carbohydrate source (corn starch) to help minimize the risk of an allergic reaction



Highly digestible to promote optimal nutrient absorption

- Contains Medium Chain Triglycerides (22 - 26% of fat), a source of fat which is easily digested and absorbed to provide readily available energy
- Contains Omega-6 fatty acids, Vitamin A and zinc to maintain and protect the skin barrier

## General Health:

- Contains antioxidant Vitamins A and E to support a healthy immune system
- Great taste to help ensure adequate nutrient intake

## Ingredients (Vegetarian):

Corn starch, hydrolyzed soy protein isolate, vegetable oil, dicalcium phosphate, partially hydrogenated canola oil preserved with TBHQ, powdered cellulose, corn oil, potassium chloride, guar gum, choline chloride, DL-Methionine, salt, magnesium oxide, lecithin, taurine, zinc sulfate, ferrous sulfate, Vitamin E supplement, manganese sulfate, niacin, Vitamin A supplement, copper sulfate, calcium pantothenate, thiamine mononitrate, riboflavin supplement, garlic oil, Vitamin B-12 supplement, pyridoxine hydrochloride, folic acid, Vitamin D-3 supplement, calcium iodate, biotin, menadione sodium bisulfite complex (source of Vitamin K activity), sodium selenite. A-2626

## Ingredients (Chicken Flavor):

Corn starch, hydrolyzed soy protein isolate, partially hydrogenated canola oil preserved with TBHQ, coconut oil, dicalcium phosphate, powdered cellulose, corn oil, hydrolyzed chicken liver, hydrolyzed chicken, potassium chloride, guar gum, choline chloride, DL-Methionine, salt, magnesium oxide, taurine, zinc sulfate, ferrous sulfate, Vitamin E supplement, manganese sulfate, niacin, Vitamin A supplement, copper sulfate, calcium pantothenate, thiamine mononitrate, riboflavin supplement, garlic oil, Vitamin B-12 supplement, pyridoxine hydrochloride, folic acid, Vitamin D-3 supplement, calcium iodate, biotin, menadione sodium bisulfite complex (source of Vitamin K activity), sodium selenite. A-2627



## AVERAGE NUTRIENT CONTENT

|                           | HA VEGETARIAN   |             |             | HA CHICKEN FLAVOR |             |             |
|---------------------------|-----------------|-------------|-------------|-------------------|-------------|-------------|
|                           | PER 100 KCAL ME | AS FED      | DRY MATTER  | PER 100 KCAL ME   | AS FED      | DRY MATTER  |
| Protein                   | 5.33 g          | 19.84%      | 21.60%      | 5.37 g            | 20.30%      | 22.08%      |
| Fat                       | 2.63 g          | 9.79%       | 10.66%      | 3.14 g            | 11.88%      | 12.92%      |
| Carbohydrate              | 14.86 g         | 55.33%      | 60.23%      | 14.03 g           | 53.05%      | 57.69%      |
| Crude Fiber               | 0.39 g          | 1.47%       | 1.60%       | 0.37 g            | 1.41%       | 1.53%       |
| Total Dietary Fiber       | 0.96 g          | 3.56%       | 3.88%       | 1.06 g            | 4.00%       | 4.35%       |
| Soluble Fiber             | 0.17 g          | 0.62%       | 0.67%       | 0.13 g            | 0.50%       | 0.54%       |
| Insoluble Fiber           | 0.79 g          | 2.94%       | 3.20%       | 0.93 g            | 3.50%       | 3.81%       |
| Calcium                   | 0.30 g          | 1.10%       | 1.20%       | 0.28 g            | 1.06%       | 1.15%       |
| Phosphorus                | 0.23 g          | 0.84%       | 0.91%       | 0.22 g            | 0.83%       | 0.90%       |
| Potassium                 | 0.16 g          | 0.60%       | 0.65%       | 0.16 g            | 0.59%       | 0.64%       |
| Sodium                    | 0.08 g          | 0.28%       | 0.30%       | 0.07 g            | 0.28%       | 0.30%       |
| Chloride                  | 0.16 g          | 0.59%       | 0.64%       | 0.15 g            | 0.58%       | 0.63%       |
| Magnesium                 | 0.04 g          | 0.15%       | 0.16%       | 0.04 g            | 0.15%       | 0.16%       |
| Copper                    | 0.27 mg         | 9.9 mg/kg   | 10.8 mg/kg  | 0.26 mg           | 9.9 mg/kg   | 10.8 mg/kg  |
| Zinc                      | 4.41 mg         | 164 mg/kg   | 179 mg/kg   | 4.23 mg           | 160 mg/kg   | 174 mg/kg   |
| Vitamin A                 | 216 IU          | 8,056 IU/kg | 8,770 IU/kg | 204 IU            | 7,720 IU/kg | 8,395 IU/kg |
| Vitamin E                 | 5.10 IU         | 190 IU/kg   | 207 IU/kg   | 4.81 IU           | 182 IU/kg   | 198 IU/kg   |
| Total Omega-6 Fatty Acids | 0.48 g          | 1.77%       | 1.93%       | 0.63 g            | 2.40%       | 2.61%       |
| Total Omega-3 Fatty Acids | 0.02 g          | 0.07%       | 0.08%       | 0.02 g            | 0.07%       | 0.07%       |
| EPA+DHA                   | 0.00 g          | 0.00%       | 0.00%       | 0.00 g            | 0.00%       | 0.00%       |

## DIGESTION TEST RESULTS†

| DIGESTIBILITY:                           | HA VEGETARIAN | HA CHICKEN FLAVOR |
|--|---------------|-------------------|
| Total, %                                 | 89.1          | 90.6              |
| Protein, %                               | 90.7          | 90.7              |
| Fat, %                                   | 93.1          | 95.5              |
| Carbohydrate, %                          | 95.7          | 96.7              |
| Calorie, %                               | 92.5          | 92.4              |
| PERCENTAGE OF METABOLIZABLE ENERGY FROM: |               |                   |
| Protein, %                               | 20.0          | 19.9              |
| Fat, %                                   | 24.1          | 28.2              |
| Carbohydrate, %                          | 55.9          | 51.9              |

†Based on digestion testing conducted at the Purina PetCare Technology Centers

1 Adjustments must be made for environmental conditions, activity level, body condition and breed size. As reflected in the feeding tables, smaller breed dogs can require 15% to 25% more kilocalories per pound of body weight than larger breed dogs. Provide fresh water in a clean container daily.

2 Kilocalories of metabolizable energy (ME)

3 This daily amount should be divided into several small meals throughout the day.

4 For each additional 10 lbs of body weight, feed an additional 114 kilocalories.