



Medical Indications:

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

- Mitral valve disease
 - Early stages B1 and B2
 - Advanced stages C and D (congestive heart failure)
- Cardiovascular disease
- Conditions benefitting from moderate sodium reduction

Medical Contraindications:

- None

General Health:

- High protein content to help maintain ideal body condition and lean body mass
- Contains antioxidant vitamins A and E to support a healthy immune system, including a high level of vitamin E to help reduce oxidative stress
- Great taste to help ensure adequate nutrient intake



Actual Size



AVAILABLE SIZES
Bags of 8 and 20 lbs
Cases of 12 13.4-oz cans



Feeding and Administration:

Animal feeding tests using AAFCO procedures substantiate that Purina Pro Plan Veterinary Diets CC CardioCare 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 ¹			
BODY WEIGHT		DRY	CANNED
lbs	kg	Approximate Number Of 8-oz Cups/Day ³	Approximate Number Of 13.4-oz Cans/Day ³
5	2.3	1/2	5/8
10	4.5	7/8	1
20	9.1	1 3/8	1 5/8
30	13.6	1 7/8	2 1/8
40	18.2	2 1/4	2 1/2
50	22.7	2 5/8	3
60	27.3	3	3 3/8
80	36.4	3 5/8	4 1/8
100 ⁴	45.5	4 1/8	4 3/4
CALORIE CONTENT (CALCULATED) ²			
		3694 kcal/kg	1016 kcal/kg
		1676 kcal/lb	461 kcal/lb
		432 kcal/8 oz cup	385 kcal/13.4-oz can

Cardiac Health:



Slows the progression of mitral valve disease at early stages



Helps reduce left atrial enlargement associated with early stage mitral valve disease



Contains a cardiac protection blend composed of amino acids and fatty acids (omega-3 and medium-chain triglycerides), magnesium and vitamin E; this blend has been shown to:

- Improve mitral regurgitation in 30% of dogs with early stage mitral valve disease
- Increase serum omega-3 and decrease omega-6 fatty acid concentrations to help nutritionally manage dogs with cardiac conditions
- Increase serum arginine and citrulline, precursors of nitric oxide, to promote vasodilation
- Improve energy use as signified by biomarkers of fatty acid oxidation

- Helps stabilize mitral regurgitation in dogs with early stage mitral valve disease

Ingredients (Dry):

Oat meal, corn gluten meal, rice, chicken meal, beef fat preserved with mixed-tocopherols, natural flavor, vegetable oil (source of medium-chain triglycerides), cassava root flour, dried beet pulp, potato protein, powdered cellulose, fish meal, fish oil, mono and dicalcium phosphate, calcium carbonate, L-Lysine monohydrochloride, DL-Methionine, potassium chloride, magnesium sulfate, potassium sorbate (a preservative), L-Arginine, salt, Vitamin E supplement, taurine, L-Cysteine, glycine, choline chloride, zinc sulfate, ferrous sulfate, L-ascorbyl-2-polyphosphate (Vitamin C), niacin (Vitamin B-3), manganese sulfate, Vitamin A supplement, soybean oil, calcium pantothenate (Vitamin B-5), thiamine mononitrate (Vitamin B-1), Vitamin B-12 supplement, copper sulfate, riboflavin supplement (Vitamin B-2), pyridoxine hydrochloride (Vitamin B-6), preserved with mixed-tocopherols, garlic oil, folic acid, menadione sodium bisulfite complex (Vitamin K), calcium iodate, biotin (Vitamin B-7), Vitamin D-3 supplement, sodium selenite. A264021

Ingredients (Canned):

Water, meat by-products, chicken, rice, powdered cellulose, dextrose, vegetable oil (source of medium-chain triglycerides), fish oil, dried egg product, L-Lysine monohydrochloride, glycine, DL-Methionine, carrageenan, magnesium sulfate, locust bean gum, potassium chloride, garlic powder, tricalcium phosphate, taurine, Vitamin E supplement, xanthan gum, zinc sulfate, L-Carnitine, ferrous sulfate, niacin (Vitamin B-3), thiamine mononitrate (Vitamin B-1), calcium pantothenate (Vitamin B-5), copper sulfate, manganese sulfate, pyridoxine hydrochloride (Vitamin B-6), Vitamin B-12 supplement, riboflavin supplement (Vitamin B-2), Vitamin A supplement, folic acid (Vitamin B-9), Vitamin D-3 supplement, biotin (Vitamin B-7), potassium iodide, sodium selenite. A259621

AVERAGE NUTRIENT CONTENT

	DRY			CANNED		
	PER 100 KCAL ME	AS FED	DRY MATTER	PER 100 KCAL ME	AS FED	DRY MATTER
Protein	7.49 g	27.68%	29.76%	7.80 g	7.92%	33.00%
Fat	4.81 g	17.77%	19.11%	6.09 g	6.18%	25.76%
Carbohydrate	9.37 g	34.61%	37.22%	5.99 g	6.09%	25.36%
Crude Fiber	1.23 g	4.55%	4.90%	2.26 g	2.29%	9.56%
Total Dietary Fiber	3.44 g	12.70%	13.66%	3.33 g	3.38%	14.08%
Soluble Fiber	0.60 g	2.20%	2.37%	0.47 g	0.48%	2.00%
Insoluble Fiber	2.84 g	10.50%	11.29%	2.85 g	2.90%	12.08%
Calcium	0.41 g	1.53%	1.65%	0.19 g	0.19%	0.80%
Phosphorus	0.25 g	0.93%	1.00%	0.18 g	0.18%	0.76%
Potassium	0.20 g	0.75%	0.81%	0.21 g	0.21%	0.89%
Sodium	0.05 g	0.20%	0.21%	0.05 g	0.05%	0.22%
Chloride	0.26 g	0.97%	1.04%	0.25 g	0.26%	1.07%
Magnesium	0.04 g	0.14%	0.15%	0.04 g	0.04%	0.17%
Copper	0.32 mg	11.75 mg/kg	12.63 mg/kg	0.34 mg	3.42 mg/kg	14.23 mg/kg
Zinc	5.45 mg	201 mg/kg	217 mg/kg	4.77 mg	48 mg/kg	202 mg/kg
Vitamin A	299 IU	11,048 IU/kg	11,881 IU/kg	3,133 IU	31,833 IU/kg	132,638 IU/kg
Vitamin E	21.47 IU	793 IU/kg	853 IU/kg	23.43 IU	238 IU/kg	992 IU/kg
Total Omega-6 Fatty Acids	0.40 g	1.48%	1.59%	0.69 g	0.70%	2.90%
Total Omega-3 Fatty Acids	0.24 g	0.88%	0.94%	0.33 g	0.34%	1.40%
EPA+DHA	0.21 g	0.77%	0.82%	0.31 g	0.32%	1.32%
Taurine	0.06 g	0.22%	0.24%	0.12 g	0.12%	0.49%

DIGESTION TEST RESULTS†

DIGESTIBILITY:	DRY	CANNED
Total, %	79.6	78.8
Protein, %	88.7	83.9
Fat, %	94.4	95.9
Carbohydrate, %	87.1	85.6
Calorie, %	86.1	84.2
PERCENTAGE OF METABOLIZABLE ENERGY FROM:		
Protein, %	26.3	27.3
Fat, %	40.8	51.7
Carbohydrate, %	32.9	21.0

†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.