



## Medical Indications:

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

- Obesity (weight loss and weight maintenance)
- Osteoarthritis in overweight dogs
- Constipation
- Diabetes mellitus in overweight dogs
- Hyperlipidemia in overweight dogs

## Medical Contraindications:

- Conditions associated with catabolic states



Actual Size



**AVAILABLE SIZES**  
Bags of 2.72, 6.9 and 10.9 kgs

## Feeding and Administration:

Animal feeding tests using AAFCO procedures substantiate that Pro Plan Veterinary Diets OM Metabolic Response + Joint Mobility 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 loss or maintenance.

FEEDING GUIDE <sup>1</sup>					
BODY WEIGHT		FOR WEIGHT LOSS		FOR MAINTENANCE	
lbs	kg	kcal/day	Approximate Number of 250 ml Cups/Day <sup>3</sup>	kcal/day	Approximate Number of 250 ml Cups/Day <sup>3</sup>
5	2.3	146	1/2	243	7/8
10	4.5	228	3/4	381	1 3/8
20	9.1	366	1 1/4	610	2 1/8
30	13.6	479	1 3/4	799	2 7/8
40	18.2	583	2 1/8	971	3 1/2
50	22.7	676	2 3/8	1126	4
60	27.3	765	2 3/4	1274	4 1/2
80	36.4	927	3 1/4	1545	5 1/2
100 <sup>4</sup>	45.5	1077	3 7/8	1794	6 3/8
CALORIE CONTENT (CALCULATED) <sup>2</sup>					
3200 kcal/kg					
3,200 kcal/g					
282 kcal/250 ml cup					

## Healthy Weight Loss:



3:1 protein-to-starch ratio



Shown to reduce body fat and minimize loss of lean body mass in a 6-month weight loss study\*

- Natural fiber contributes to satiety
- Isoflavones help reduce risk of weight regain and fat accumulation
- Added L-carnitine to help dogs burn fat more effectively

## Metabolic Activity:



Helps improve select metabolic health indicators

- Shown to reduce postprandial interstitial glucose
- Shown to reduce serum cholesterol\*\*
- Shown to reduce and stabilize serum triglyceride concentration\*\*
- Shown to significantly decrease fasting serum leptin\*\*
- Shown to significantly decrease fasting insulin levels after 6 months of weight loss\*
- Shown to reduce select pro-inflammatory cytokines after 6 months of weight loss\*

## Ingredients (Dry):

Wheat gluten, soy protein concentrate, poultry by-product meal, soybean germ meal, fish meal, pea protein, corn starch, dried beet pulp, powdered cellulose, natural flavor, fish oil, animal fat preserved with mixed-tocopherols, sodium caseinate, dried egg product, gelatin, potassium chloride, soy protein isolate, dried chicory root, calcium carbonate, salt, tricalcium phosphate, Vitamin E supplement, taurine, choline chloride, zinc sulfate, L-Carnitine, ferrous sulfate, glucosamine hydrochloride, manganese sulfate, niacin (Vitamin B-3), Vitamin A supplement, copper sulfate, calcium pantothenate (Vitamin B-5), thiamine mononitrate (Vitamin B-1), Vitamin B-12 supplement, riboflavin supplement (Vitamin B-2), pyridoxine hydrochloride (Vitamin B-6), folic acid (Vitamin B-9), calcium iodate, menadione sodium bisulfite complex (Vitamin K), biotin (Vitamin B-7), Vitamin D-3 supplement, sodium selenite. A264122



## Joint Mobility:



High level of omega-3 fatty acids (EPA) to help nutritionally manage dogs with joint conditions



Contains glucosamine to help support cartilage health

\* Caloric restriction @25% MER for months 1-4 and @40% MER for months 5-6; on package feeding instructions reflect 40% restriction

\*\* After 2 months of weight loss

### AVERAGE NUTRIENT CONTENT

	DRY		
	PER 100 KCAL ME	AS FED	DRY MATTER
Protein	14.68 g	46.98%	52.68%
Fat	3.55 g	11.34%	12.72%
Carbohydrate	5.53 g	17.70%	19.84%
Crude Fiber	1.57 g	5.02%	5.63%
Total Dietary Fiber	3.94 g	12.60%	14.13%
Soluble Fiber	0.38 g	1.20%	1.35%
Insoluble Fiber	3.56 g	11.40%	12.78%
Calcium	0.41 g	1.31%	1.47%
Phosphorus	0.29 g	0.92%	1.03%
Potassium	0.42 g	1.35%	1.51%
Sodium	0.11 g	0.37%	0.41%
Chloride	0.33 g	1.04%	1.17%
Magnesium	0.04 g	0.13%	0.15%
Copper	0.42 mg	13.34 mg/kg	14.96 mg/kg
Zinc	6.82 mg	218 mg/kg	245 mg/kg
Vitamin A	363 IU	11,630 IU/kg	13,041 IU/kg
Vitamin E	21.41 IU	685 IU/kg	768 IU/kg
Total Omega-6 Fatty Acids	0.45 g	1.45%	1.62%
Total Omega-3 Fatty Acids	0.31 g	1.00%	1.12%
EPA+DHA	0.26 g	0.83%	0.93%
Glucosamine	36.39 mg	1,164 mg/kg	1,305 mg/kg

### DIGESTION TEST RESULTS†

DIGESTIBILITY:	DRY
Total, %	75.2
Protein, %	88.1
Fat, %	91.0
Carbohydrate, %	75.4
Calorie, %	81.7

#### PERCENTAGE OF METABOLIZABLE ENERGY FROM:

Protein, %	50.9
Fat, %	29.9
Carbohydrate, %	19.2

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

PACKAGING	Sizes available	Cups per size
OM Metabolic Response + Joint Mobility™	Bags of 2.72 kg	30 cups
	Bags of 6.9 kg	78 cups
	Bags of 10.9 kg	123 cups

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.