



Footnotes

1. The feeding guides are intended as a starting point only because individual requirements will vary depending on breed, environment, season, exercise, temperament, and stress factors, including disease. The amount fed should be adjusted as necessary to maintain optimal body weight. In most cases supplementation is contraindicated. **Fresh water should be available at all times.**
2. **Prescription Diet® Canine j/d®** formulas will provide complete and balanced nutrition for long-term adult maintenance.
3. The percentage, or concentration, of nutrients in the product after moisture is removed, is used to make direct comparisons of the nutrient profiles of products with different moisture content.
4. Nutrients per 100 kcal metabolisable energy (ME) reflects the amount of nutrients consumed and permits the comparison of foods of different energy density.
5. Metabolisable energy is a measure of the usable energy in a food, which differs substantially from its gross energy content.
6. Clinical proof is provided by publications that are held on file by Hill's Pet Nutrition and can be made available on request.



PRODUCT PROMISE

The Best Nutrition
Formulated by vets at Hill's Science and Technology Centre.

Great Taste
Improvements in formula mean our products are better tasting than ever.

The Best Choice
The right product for pets at each stage of their life or whatever their condition.

Great Value
The cost per day of feeding Hill's is less than owners might think.



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Key to Nutrition 2005 Addendum Prescription Diet® Canine j/d®



Improve mobility
and improve quality of life



j/d

Prescription Diet[®] Canine j/d[®]

Arthritis



Trays of 12 cans of 415 g



Bags of 2 kg, 5 kg and 14 kg



Indication
Arthritis.

Not recommended for

- Cats.
- Puppies.
- Pregnant or lactating bitches.

Additional information

- Clinically proven[®] to ease aching joints.
- Clinically proven[®] to preserve healthy cartilage.
- Clinically proven[®] to help dogs with arthritis walk, run, play and climb stairs more easily.
- The use of EPA to preserve healthy cartilage exemplifies Hill's leadership in pioneering fatty acid technology.
- New Fresh Pack System to preserve fatty acids and ensure freshness of Canine j/d dry.

DAILY FEEDING AMOUNTS

These ranges are a starting point only, because animals' needs vary[®]. Adjust the feeding amount to maintain optimal body weight.

Body Weight kg	Can(s) (415 g)	Dry grams
2.5	1/3 – 1/2	50 – 70
5	1/2 – 3/4	85 – 120
10	1 – 1 1/3	145 – 200
20	1 1/2 – 2 1/4	245 – 335
30	2 1/4 – 3	330 – 455
40	2 3/4 – 3 3/4	410 – 565
50	3 1/4 – 4 1/4	485 – 670
60	3 3/4 – 5	555 – 765
70	4 – 5 1/3	625 – 860
80	4 1/2 – 6 1/4	690 – 950

KEY BENEFITS

Omega-3 fatty acids	High	Soothes inflamed tissues and eases aching joints.
Ratio of Omega-6 to Omega-3 fatty acids	Low (less than 1)	Soothes inflamed tissues and eases aching joints.
Eicosapentaenoic acid (EPA)	High	Preserves healthy cartilage by an action that is specific to EPA.
Glucosamine hydrochloride Chondroitin sulphate	From natural sources	Provides components to maintain healthy joint cartilage.
L-Carnitine	Increased	Limits stress on joints by increasing conversion of fat to energy, avoiding weight gain and maintaining lean muscle mass.
Protein Calcium Phosphorus Sodium	Controlled	Provides an ideal balance for good health. Avoids excessive intake which may contribute to ill health.
Superior antioxidant formula	Added	Helps neutralise harmful free radicals in the joints.

Kibble is shown at actual size. Colour may vary from photograph.



j/d

INGREDIENTS

CANNED



Lamb liver, ground rice, pork, ground maize, lamb, rice flour, dried whey, flaxseed, fish oil, iron oxide, cellulose, dried whole egg, soybean meal, vegetable oil, chicken digest, dicalcium phosphate, calcium carbonate, potassium chloride, L-lysine hydrochloride, L-tryptophan, taurine, iodised salt, L-carnitine, L-arginine, vitamins and trace elements.

AVERAGE NUTRIENT CONTENTS

	As fed	Dry Matter ¹	per 100 kcal ME ¹
Protein	6.3 %	19.6 %	4.7 g
Fat	6.3 %	19.6 %	4.7 g
Carbohydrate (NFE)	16.9 %	52.6 %	12.5 g
Fibre (crude)	1.0 %	3.1 %	0.7 g
Moisture	67.9 %	-	50.2 g
Calcium	0.21 %	0.65 %	154 mg
Phosphorus	0.18 %	0.55 %	131 mg
Sodium	0.06 %	0.18 %	43 mg
Potassium	0.25 %	0.79 %	188 mg
Magnesium	0.03 %	0.11 %	26 mg
Omega-3 fatty acids	1.31 %	4.08 %	968 mg
Omega-6 fatty acids	0.89 %	2.77 %	658 mg
Taurine	0.04 %	0.13 %	32 mg
L-Carnitine	115 mg/kg	358 mg/kg	9 mg
Vitamin A	10,580 IU/kg	32,960 IU/kg	783 IU
Vitamin D	530 IU/kg	1,651 IU/kg	39 IU
Vitamin E	160 mg/kg	498 mg/kg	12 mg
Vitamin C	22 mg/kg	69 mg/kg	1.6 mg
Beta-carotene	0.5 mg/kg	1.6 mg/kg	0.04 mg

METABOLISABLE ENERGY²

kcal/100 g	135	421
kJ/100 g	566	1,762
kcal/can		561
Target urinary pH		6.8 – 7.2

INGREDIENTS

DRY



Ground maize, ground rice, flaxseed, chicken and turkey meal, soybean mill run, soybean meal, animal fat, digest, fish oil, dried whole egg, potassium chloride, L-carnitine, salt, calcium carbonate, taurine, dicalcium phosphate, L-tryptophan, L-lysine hydrochloride, vitamins and trace elements. Naturally preserved with mixed tocopherols, citric acid and rosemary extract.

AVERAGE NUTRIENT CONTENTS

	As fed	Dry Matter ¹	per 100 kcal ME ¹
Protein	18.3 %	19.9 %	5.0 g
Fat	14.8 %	16.1 %	4.1 g
Carbohydrate (NFE)	50.1 %	54.5 %	13.7 g
Fibre (crude)	4.6 %	5.0 %	1.3 g
Moisture	8.0 %	-	2.2 g
Calcium	0.62 %	0.67 %	169 mg
Phosphorus	0.52 %	0.56 %	141 mg
Sodium	0.16 %	0.17 %	43 mg
Potassium	0.75 %	0.81 %	204 mg
Magnesium	0.12 %	0.13 %	32 mg
Omega-3 fatty acids	3.09 %	3.36 %	847 mg
Omega-6 fatty acids	2.31 %	2.51 %	631 mg
Taurine	0.11 %	0.12 %	30 mg
L-Carnitine	325 mg/kg	353 mg/kg	9 mg
Vitamin A	10,320 IU/kg	11,217 IU/kg	283 IU
Vitamin D	440 IU/kg	478 IU/kg	12 IU
Vitamin E	600 mg/kg	652 mg/kg	16 mg
Vitamin C	70 mg/kg	76 mg/kg	1.9 mg
Beta-carotene	1.5 mg/kg	1.6 mg/kg	0.04 mg

METABOLISABLE ENERGY²

kcal/100 g	365	397
kJ/100 g	1,528	1,661
Target urinary pH		6.8 – 7.2