



a/d

Prescription Diet<sup>®</sup> Canine/Feline a/d<sup>®</sup>



Trays of 24 cans of 156 g

**Indications**

- **Recovery** (including loss of appetite, debility, surgical convalescence and tube feeding).
- **Hepatic lipidosis** (without encephalopathy).
- **Not recommended for**
  - Patients where the primary objective is to avoid fluid retention, or prevent the accumulation of nitrogenous by-products, phosphorus or sodium.
  - Patients intolerant of high fat intake eg. with hyperlipidaemic pancreatitis, or with a history of, or at risk of, pancreatitis.

**Additional information**

- For greatest acceptance, ensure food is between room and body temperature (20-40°C), do not feed straight from the refrigerator.
- When syringe-feeding, thoroughly stir the contents of the can before filling the syringe.
- Discard any unused portion after 36 hours.
- In patients with reduced gastrointestinal function, a 3 day transitional feeding strategy may be necessary:
  - Day 1** – a third of recommended total intake + twice that amount of water;
  - Day 2** – two-thirds of recommended total intake + half that amount of water;
  - Day 3** – full recommended intake, undiluted.
- For tube feeding blend with 1-2 parts water.

**KEY BENEFITS**

<b>Protein</b>	Increased	Promotes wound healing. Preserves lean body mass.
<b>Branched-chain amino acids</b>		Maintains body defences.
<b>Arginine</b>		Helps avoid post-surgical complications.
<b>Fat</b>		Helps manage inflammation.
<b>Omega-3 fatty acids</b>		
<b>Glutamine</b>	Increased	Supports small intestine. May maintain immune system.
<b>Zinc</b>	Increased	Improves wound healing.
<b>Potassium</b>	Increased	Combats depletion.
<b>Consistency</b>	Soft and thixotropic (stirring makes it more liquid)	Gives flexibility in feeding, i.e. by bowl, spoon, syringe or tube.
<b>Palatability</b>	High	Aids acceptance by inappetent patients.

**DAILY FEEDING AMOUNTS**

These ranges are a starting point only, because animals' needs vary<sup>1</sup>. The amount to be fed and the length of feeding will vary depending on the medical condition of the patient. Adjust the feeding amount to maintain optimal body weight and divide into 3-6 equal portions, fed throughout the day.

Body Weight kg	Schedule 1 Cage rest	Schedule 2 Surgery, sepsis, cancer, trauma, fever	Schedule 3 Severe burn, injury, head trauma
1	1/3	1/2	3/4
2	2/3	1	1 1/4
3	1	1 1/4	1 3/4
4	1 1/4	1 1/2	2
5	1 1/2	1 3/4	2 1/2
6	1 2/3	2	2 3/4
7	1 3/4	2 1/2	3

**INGREDIENTS** **CANNED**

Liver, chicken, maize flour, casein, menhaden oil, calcium carbonate, potassium chloride, edible gums, taurine, magnesium oxide, vitamins and trace elements.



**AVERAGE NUTRIENT CONTENTS**

	As fed	Dry Matter <sup>1</sup>	per 100 kcal ME <sup>1</sup>
Protein	10.4 %	44.3 %	9.5 g
Fat	6.8 %	28.9 %	6.2 g
Carbohydrate (NFE)	4.3 %	18.3 %	3.9 g
Fibre (crude)	0.1 %	0.4 %	0.09 g
Moisture	76.5 %	-	69.8 g
Calcium	0.23 %	0.99 %	212 mg
Phosphorus	0.22 %	0.95 %	203 mg
Sodium	0.18 %	0.78 %	168 mg
Potassium	0.22 %	0.95 %	204 mg
Magnesium	0.025 %	0.11 %	23 mg
Glutamine/glutamate	1.73 %	7.35 %	1,574 mg
Arginine	0.48 %	2.04 %	437 mg
Branched-chain amino acids	1.93 %	8.21 %	1,761 mg
Taurine	0.15 %	0.65 %	139 mg
Omega-3 fatty acids	0.60 %	2.54 %	545 mg
Omega-6 fatty acids	1.32 %	5.61 %	1,202 mg
Iron	62.9 mg/kg	267.7 mg/kg	5.7 mg
Zinc	61.8 mg/kg	263.0 mg/kg	5.6 mg
Copper	2.7 mg/kg	11.5 mg/kg	0.25 mg
Thiamin	12.2 mg/kg	52.1 mg/kg	1.12 mg
Riboflavin	8.5 mg/kg	36.1 mg/kg	0.77 mg
Pantothenate	22.7 mg/kg	96.7 mg/kg	2.07 mg
Niacin	48.5 mg/kg	206.2 mg/kg	4.42 mg
Folic acid	0.72 mg/kg	3.05 mg/kg	0.07 mg
Vitamin A	28,200 IU/kg	120,000 IU/kg	2,572 IU
Vitamin D <sup>7</sup>	400 IU/kg	1,702 IU/kg	36 IU
Vitamin E <sup>7</sup>	50 mg/kg	213 mg/kg	5 mg
<b>METABOLISABLE ENERGY<sup>1</sup></b>			
kcal/100 g or /100 ml	110	467	
kJ/100 g	459	1,952	
kcal/can		171	
kcal/g or /ml		1.1	
Protein calories		33 %	
Fat calories		53 %	
Carbohydrate (NFE) calories		14 %	
Target urinary pH		6.7 – 7.3	



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