



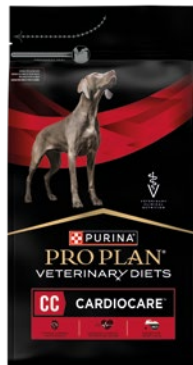
VETERINARY PRODUCT
AND CLINICAL
NUTRITION MANUAL



Complete dietetic dry pet food for adult dogs for the support of heart function in the case of chronic cardiac insufficiency thanks to a restricted level of sodium.

RECOMMENDED FOR THE NUTRITIONAL SUPPORT & NOT RECOMMENDED

- ✓ Chronic cardiac insufficiency
- ✓ Mitral valve conditions
- ✓ Heart murmur
- ✗ Growth
- ✗ Gestation/lactation



3 kg

KEY BENEFITS



Support of heart function in the case of chronic cardiac insufficiency



With specific Nutritional Blend, containing adapted levels of nutrients with recognised cardiac benefits



Inclusion of Medium Chain Triglyceride oil acts as an alternative source of energy for the heart cells

ADDITIONAL BENEFITS & CHARACTERISTICS

Supports cardiac function

with 60% of dogs having reduction in left atrial size and 30% of dogs having a reduction in mitral valve regurgitation (heart murmur)¹

Cardiac Nutritional Blend has been shown to

help to support a heart with compromised mitral valve function

Contains Taurine to help support healthy cardiac function

Supports cardiac function from an early stage

¹ Li Q, Heaney A, *et al.* Dietary intervention reduces left atrial enlargement in dogs with early preclinical myxomatous mitral valve disease: a blinded randomised controlled study in 36 dogs. *BMC Veterinary Research*. 2019; **15**:425.

COMPOSITION

Rice, dried chicken protein, corn, barley, corn protein meal, medium chain triglyceride (MCT) oil (5%), dried beet pulp, dried salmon protein, cellulose, fish oil, minerals, pork fat, digest.

For information on additives, please visit www.vet-center.eu

KEY NUTRIENT VALUES*

Protein	26.5%
Fat	15.0%
Carbohydrates	39.0%
Crude fibre	4.5%
Methionine	1.4%
Lysine	2.03%
Taurine	2000 mg/kg
Omega-3 fatty acids (EPA+DHA)	0.9%
Sodium	0.18%
Magnesium	0.15%
Potassium	0.6%
Metabolisable energy (ME) ¹	3687 kcal/kg

* Typical analysis in the final product as fed.

¹ Calculated following NRC 2006 equations.

FEEDING GUIDELINES

PURINA® PRO PLAN® VETERINARY DIETS CC CardioCare™ is a complete dietetic pet food for adult dogs for the support of heart function in the case of chronic cardiac insufficiency. It is recommended that advice from a veterinarian be sought before use and before extending the period of use. The recommended period of use is initially up to 6 months.

ADULT	
Body weight (kg)	Daily feeding quantity (g/day)
2.5	70
5	110
10	175
15	230
25	325
35	410
45	485
70	650

For dogs over 70kg: for each additional 5kg of body weight, feed an additional 30g of dry pet food. Fresh clean drinking water should be always available.

CANINE CN CONVALESCENCE™

Complete dietetic wet pet food for dogs of all ages for nutritional restoration and convalescence.

RECOMMENDED FOR THE NUTRITIONAL SUPPORT & NOT RECOMMENDED

- ✓ Critical care and recovery
- ✓ Peri-operative
- ✓ Nutritional stress including
 - Lactation
 - Malnutrition
 - Anorexia
- ✗ Conditions associated with the need of a low protein diet (advanced stage of chronic renal insufficiency or hepatic encephalopathy) or low fat diet (fat malassimilation)



195 g

KEY BENEFITS



High concentrations of essential nutrients



High energy density to provide energy for recovery
(60% energy from fat, 36% from protein)



High digestibility
formulated with highly digestible ingredients

ADDITIONAL BENEFITS & CHARACTERISTICS

Helps ensure maximum compliance even in fussy anorectic and convalescing dogs
High palatability

Helps support skin and immune function
Increased zinc and arginine

Providing additional anti-oxidant support during recovery
Increased vitamin E

Helps support natural anti-inflammatory processes
Added omega-3 fatty acids

Can be used for all life stages
Suitable for use in puppies and pregnant or lactating bitches

CANINE CN CONVALESCENCE™

COMPOSITION

Meat and animal derivatives (pork and turkey)*; fish and fish derivatives (salmon)*; minerals, fish oil*; sunflower oil*; corn starch, various sugars.

* Highly digestible ingredients

For information on additives, please visit
www.vet-center.eu

KEY NUTRIENT VALUES*

Moisture	77.0%
Protein	10.8%
- Arginine	0.58%
- Taurine	1700 mg/kg
Fat	7.4%
- Omega-6 fatty acids	1.26%
- Omega-3 fatty acids	0.15%
Carbohydrate	1.7%
Crude fibre	0.1%
Zinc	4.2 mg/100g
Vitamin A	28947 IU/kg
Vitamin E	191 IU/kg
Metabolisable energy (ME) [†]	1143 kcal/kg

* Typical analysis in the final product as fed.

[†] Calculated following NRC 2006 equations.

FEEDING GUIDELINES

PURINA® PRO PLAN® VETERINARY DIETS CN Convalescence™ Feline and Canine Formula is recommended until recovery or convalescence is complete. Warming food to room temperature can help enhance palatability. The product can be diluted with water (1:1) and mixed with a blender for tube feeding administration if desired.

When blended 1:1 with water, Feline and Canine CN Convalescence™ provides 0.56 kcal/ml and will readily pass through feeding tubes ≥ 14 French. For smaller tubes the mixture must first be passed through a fine sieve.

PUPPY GROWTH – AGE IN MONTHS

Expected adult weight (kg)	1.5 – 3	4 – 5	6 – 8	9 – 11	12 +
	Daily feeding quantity (can/day)				
2.5	1 – 1½	1½ – 1¾	1½ – 1¾	1½ – 1¾	1¼
5	1½ – 2¼	2½ – 2¾	2½ – 2¾	2	2
10	2 – 3¼	3½ – 3¾	3½ – 3¾	3¼	3¼
15	2½ – 4¼	4½ – 5	5 – 4½	4½ – 4	4
25	2½ – 5½	6 – 7	7½ – 7¼	7 – 6½	6
35	3½ – 5¾	7 – 7½	8 – 9	9¼ – 8¾	7½
45	3½ – 5½	7¼ – 7¾	8¼ – 9	9½ – 9¼	8½
70	5 – 8	9½ – 10¼	11¼ – 13	14 – 13¼	11½

ADULT

Body weight (kg)	Adult daily feeding quantity (can/day)	
	For hospitalised dogs	For maintenance
2.5	¾	1¼
5	1	2
10	1¼	3
15	2½	4
25	3½	5½
35	4½	6¾
45	5½	8
70	7¾	10¾

For dogs over 70kg: For both maintenance and hospitalised dogs, add ½ can for each additional 5kg of body weight. Fresh clean drinking water should be always available.

CANINE DM DIABETES MANAGEMENT™

Complete dry dietetic pet food for adult dogs for the regulation of glucose supply (diabetes mellitus).

RECOMMENDED FOR THE NUTRITIONAL SUPPORT & NOT RECOMMENDED

- ✓ Diabetes mellitus
- ✓ Insulin-resistant dogs
- ✓ Dogs with high fibre requirements
- ✓ Hard and dry stools
- ✓ Weight maintenance after weight loss
- ✗ Not suitable during pregnancy, lactation and growth
- ✗ Chronic illness necessitating high energy intake



3 kg and 12 kg

KEY BENEFITS



Formulated for blood sugar control with a low level of carbohydrates for nutritional support of diabetes



Contains amylase inhibitor from white bean extract to help reduce carbohydrate digestion



High levels of high quality protein to help maintain muscle mass

ADDITIONAL BENEFITS & CHARACTERISTICS

Helps reduce blood glucose post-prandial fluctuation

Contains selected sources of dietary fibre and low glycaemic index carbohydrate sources

Helps reduce oxidative stress commonly found in diabetic patients

Contains antioxidants including vitamin E and C

Helps maintain joint mobility

Thanks to a source of chondroitin and glucosamine

Supports patient compliance

Thanks to good acceptance

CANINE DM DIABETES MANAGEMENT™

COMPOSITION

Dried poultry protein, barley*, corn*, soya meal*, pea hulls*, corn protein meal*, pea protein, pork fat, digest, dried beet pulp*, cellulose, fish oil, minerals, white bean extract (0.1%, source of amylase inhibitor).

* Carbohydrate sources.

For information on additives, please visit
www.vet-center.eu

KEY NUTRIENT VALUES*

Moisture	7.6%
Protein	37.0%
Fat	12.0%
- Omega-6 fatty acids	2.1%
- Omega-3 fatty acids	0.4%
Carbohydrate	29.4%
- Starch	18.5%
- Total sugars	1.5%
Crude fibre	7.0%
Vitamin E	481 IU/kg
Metabolisable energy (ME) [†]	3415 kcal/kg

* Typical analysis in the final product as fed.

[†] Calculated following NRC 2006 equations.

FEEDING GUIDELINES

In controlled diabetics it is crucial that the transition from the dog's current diet to PURINA® PRO PLAN® VETERINARY DIETS DM Diabetes Management™ is under careful veterinary recommendation & supervision and that the blood glucose levels are closely monitored as insulin requirements may be reduced with this diet. The recommended period of use for the regulation of glucose supply is initially up to 6 months but this diet is complete and balanced for long term use under veterinary supervision. It is recommended that a veterinary surgeon's opinion be sought before use or before extending the period of use.

ADULT	
Body weight (kg)	Daily feeding quantity (g/day)
2.5	75
5	120
10	190
15	250
25	350
35	440
45	520
70	700

For dogs over 70kg: for each additional 5kg of body weight, feed an additional 30g of dry pet food.
Fresh clean drinking water should be always available.

CANINE DRM DERMATOSIS™

Complete dietetic dry pet food for puppies and adult dogs for the support of skin function in the case of dermatosis and excessive loss of hair.

RECOMMENDED FOR THE NUTRITIONAL SUPPORT & NOT RECOMMENDED

- ✓ Inflammatory or allergic dermatoses
- ✓ Atopic dermatitis
- ✓ Flea allergic dermatitis
- ✓ Adverse reactions to food
- ✓ Otitis externa
- ✓ Skin construction and maintenance
- ✗ Conditions associated with hypercatabolic state (advanced heart failure, CRI IRIS stages 3 and 4).



1.5 kg, 3 kg and 12 kg

KEY BENEFITS



Increased levels of specific nutrients to help support skin barrier



High in omega-3 fatty acids to support the skin's natural anti-inflammatory processes



Selected and limited protein sources to help reduce ingredient and nutrient intolerances

ADDITIONAL BENEFITS & CHARACTERISTICS

Helps support skin regeneration and immune function

High levels of arginine

Essential building blocks of collagen (principal component of the dermis)

Rich in proline, glycine, lysine and arginine

Helps support the cutaneous barrier function and helps prevent transepidermal water loss

High levels of omega-6 fatty acids

Contains novel protein sources

Rapeseed meal, pea protein and herring

Helps reduce eicosanoids associated with inflammation

High levels of EPA+DHA, switching the production of pro-inflammatory mediators towards non-inflammatory prostaglandins and leukotrienes

CANINE DRM DERMATOSIS™

COMPOSITION

Corn starch, rapeseed meal*, pea protein*, dried herring protein*, pork fat, digest*, fish oil, minerals, rapeseed oil. * Protein sources.

For information on additives, please visit www.vet-center.eu

KEY NUTRIENT VALUES*

Moisture	7.5%	Zinc	11.6 mg/100g
Protein	30.0%	Vitamin A	22155 IU/kg
- Lysine	2.11%	Vitamin E	261 IU/kg
- Methionine	0.58%		
- Cysteine	0.40%		
Fat	18.0%	B-vitamins	
- Omega-6 fatty acids	2.5%	- Riboflavin B2	13.0 mg/kg
- Linoleic acid	2.3%	- Niacin B3	139.5 mg/kg
- Omega-3 fatty acids	1.4%	- Pantothenic acid B5	43.8 mg/kg
- EPA (eicosapentaenoic acid)	0.6%	- Pyridoxin B6	13.5 mg/kg
- DHA (docosahexaenoic acid)	0.5%	- Biotin B8	0.1 mg/kg
Carbohydrate	35.0%	- Folic acid B9	4.6 mg/kg
Crude fibre	2.5%	- Cobalamin B12	239.8 µg/kg
		Metabolisable energy (ME) ¹	4001 kcal/Kg

* Typical analysis in the final product as fed. ¹ Calculated following NRC 2006 equations.

FEEDING GUIDELINES

Depending on the individual condition, a gradual introduction of the new diet over a few days may be valuable. The recommended period of use is initially up to 2 months. Canine DRM Dermatosis™ provides complete and balanced nutrition for growth of puppies and maintenance of adult dogs.

PUPPY GROWTH – AGE IN MONTHS

Adult weight (kg)	1.5 – 3	4 – 5	6 – 8	9 – 11	12 +
	Daily feeding quantity (g/day)				
2.5	55	85	85	75	70
5	80	130	135	125	110
10	105	195	210	185	180
15	130	255	275	245	230
25	150	330	420	380	330
35	185	385	445	515	420
45	200	405	455	535	460
70	280	530	645	775	645

ADULT

Body weight (kg)	Daily feeding quantity (g/day)
2.5	65
5	100
10	165
15	215
25	300
35	375
45	445
70	600

For dogs over 70kg: for each additional 5kg of body weight, feed an additional 30g of dry pet food. Fresh clean drinking water should be always available.

CANINE EN GASTROINTESTINAL™

Complete dietetic pet food for puppies¹ and adult dogs, highly digestible, with low fibre and increased sodium and potassium, for reduction of intestinal absorptive disorders, compensation for maldigestion and exocrine pancreatic insufficiency.

RECOMMENDED FOR THE NUTRITIONAL SUPPORT

- ✓ Acute diarrhoea / gastroenteritis
- ✓ Chronic diarrhoea / chronic enteropathies
- ✓ Exocrine pancreatic insufficiency (EPI)
- ✓ Malabsorption and maldigestion
- ✓ Colitis
- ✓ Hepatic disease not associated with encephalopathy



KEY BENEFITS



Formulated with **easy to digest ingredients** to help reduce the workload of the gut and to promote good faecal quality



Added prebiotic (inulin) to improve microbiome balance and digestive health¹



Limited fat content, including coconut oil high in **Medium Chain Triglycerides (MCTs)** for easy gut fat absorption

ADDITIONAL BENEFITS & CHARACTERISTICS

Improves microbial balance, stimulates the growth of beneficial bacteria and provides short-chain fatty acids for the enterocytes

Added prebiotics (purified inulin). Increased* levels of soluble fibre

Helps support dogs with colitis associated with compromised mucosa and inflammation¹

Soluble fibres and omega-3 fatty acids¹

Promotes good faecal quality

Thanks to a balance of soluble and insoluble fibres

Promotes good patient compliance

High palatability

1. Dry Formula only. * Compared to the other products of the PURINA® PRO PLAN® VETERINARY DIETS range.

CANINE EN GASTROINTESTINAL™

COMPOSITION (DRY)

Rice*, corn, pea protein*, dried poultry protein*, dried beet pulp, digest, soya protein, coconut oil* (4%), minerals, pork fat, monoglycerides, soya oil, fish oil, chicory inulin.

* Highly digestible ingredients.

COMPOSITION (CAN)

Pork heart, poultry liver and heart, egg powder, rice, minerals, coconut oil, cellulose powder.

For information on additives, please visit
www.vet-center.eu

KEY NUTRIENT VALUES*

	Dry	Wet
Moisture	7.4%	72.1%
Protein	24.0%	9.0%
- Arginine	1.75%	0.57%
Fat	10.5%	5.0%
- Omega-6 fatty acids	1.8%	1.07%
- Omega-3 fatty acids	0.3%	0.04%
- Medium chain fatty acids	2.0%	0.67%
Carbohydrate	50.0%	11.1%
Crude fibre	2.0%	0.8%
Soluble fibre	1.8%	0.2%
Insoluble fibre	5.6%	1.4%
Zinc	12 mg/100g	3.9 mg/100g
Copper	1.5 mg/100g	0.3 mg/100g
Vitamin E	486 IU/kg	128 IU/kg
Metabolisable energy (ME) [†]	3706 kcal/kg	1184 kcal/kg

* Typical analysis in the final product as fed.

[†] Calculated following NRC 2006 equations.

FEEDING GUIDELINES

Depending on the individual condition, a gradual introduction of the new diet over a few days may be valuable. Feeding small quantities of food several times a day helps to optimise digestion and absorption. PURINA® PRO PLAN® VETERINARY DIETS EN Gastrointestinal™ provides complete and balanced nutrition for growth of puppies[†] and maintenance of adult dogs.

[†] Dry formula only.

PUPPY GROWTH – AGE IN MONTHS

Adult weight (kg)	1.5 – 3	4 – 5	6 – 8	9 – 11	12 +
	Daily feeding quantity (g/day)				
2.5	60	90	95	85	75
5	85	140	145	135	120
10	110	210	225	200	195
15	145	275	300	265	245
25	160	355	450	410	355
35	200	420	485	560	455
45	215	440	490	580	490
70	300	575	700	835	695

ADULT MAINTENANCE

Body weight (kg)	Daily feeding quantities		Dry + Wet (mixed feeding)	
	Dry (g/day)	Can*/day	Dry (g/day)	Can*/day
2.5	70	½	30	½
5	110	1	50	½
10	175	1½	50	1
15	230	1¾	105	1
25	325	2¾	200	1
35	405	3¾	280	1
45	480	3¾	355	1
70	645	5¼	395	2

For dogs over 70kg: for each additional 5kg of body weight, feed an additional 35g of dry pet food. For dogs over 70 kg, add ½ can for each 5 kg of body weight. When feeding dry and wet Canine EN, for each addition of 200g wet, reduce by 60g dry kibble. *400 g cans.

CANINE EN St/Ox GASTROINTESTINAL™ SMALL & MINI

Complete dietetic dry pet food for puppies and adult dogs for reduction of intestinal absorptive disorders and compensation for maldigestion and exocrine pancreatic insufficiency.

RECOMMENDED FOR THE NUTRITIONAL SUPPORT

- ✓ Acute diarrhoea / gastroenteritis
- ✓ Chronic diarrhoea / chronic enteropathies
- ✓ Exocrine pancreatic insufficiency (EPI)
- ✓ Malabsorption and maldigestion
- ✓ Colitis



1.5 kg and 4 kg

KEY BENEFITS



Added prebiotic (inulin) to improve microbiome balance and digestive health



Limited fat content and high in **Medium Chain Triglycerides (MCTs)** for an easy gut fat absorption



Formulated with **easy to digest ingredients** to help reduce the workload of the gut and to promote good faecal quality

St/Ox: Formulated to help reduce mineral concentration in the urinary environment

ADDITIONAL BENEFITS & CHARACTERISTICS

Specific formula for Small & Mini dogs

Small kibble and adapted recipe to support their nutritional needs

Promotes good faecal quality

Thanks to a balance of soluble and insoluble fibres

Source of soluble fibres and omega-3 fatty acids

Helps assist colon sensitive mucosa and support natural anti-inflammatory processes

Great taste

CANINE EN ST/OX GASTROINTESTINAL™ SMALL & MINI

COMPOSITION

Rice*, corn, dried poultry protein*, pea protein*, soya protein*, digest, refined coconut oil * (source of MCTs), corn starch*, dried beet pulp, minerals, monoglycerides, fish oil, animal fats, chicory inulin (0.55%), refined soybean oil.

* Highly digestible ingredients.

For information on additives, please visit www.vet-center.eu

KEY NUTRIENT VALUES*

Moisture	7.5%
Protein	26.0%
- Arginine	1.95%
Fat	11.4%
- Omega-6 fatty acids	1.69%
- Omega-3 fatty acids	0.39%
- Medium chain fatty acids	2.3%
Carbohydrate	46.1%
Crude fibre	2.0%
Soluble fibre	1.8%
Insoluble fibre	6.0%
Vitamin E	421 IU/kg
Metabolisable energy (ME) ¹	3717 kcal/kg

* Typical analysis in the final product as fed.

¹ Calculated following NRC 2006 equations.

FEEDING GUIDELINES

Depending on the individual condition, a gradual introduction of the new diet over a few days may be valuable. Feeding small quantities of food several times a day helps optimize digestion and absorption. Suitable for puppies from 1.5 months old. The recommended period of use is initially up to 12 weeks and lifetime in the case of chronic pancreatic insufficiency. It is recommended that a veterinarian's opinion be sought before use or before extending the period of use. For mix of dry and wet Gastrointestinal EN™ formulas please check the feeding table.

PUPPY GROWTH – AGE IN MONTHS

Adult weight (kg)	1.5 – 3	4 – 5	6 – 8	9 – 11	12 +
	Daily feeding quantity (g/day)				
1	35	55	50	45	40
2.5	60	90	90	85	75
5	85	140	145	130	120
7.5	100	175	185	165	155
10	110	210	225	195	190

ADULT MAINTENANCE

Body weight (kg)	Daily feeding quantities		
	Dry only (g/day)	Dry + can combined	
		Dry (g/day)	Can (g/day)
1	35	10	90
2.5	70	10	190
5	110	30	250
7.5	145	50	300
10	175	50	400

For adult, feed an additional 21g of dry food per day for each additional 2kg of body weight.

CANINE EN GASTROINTESTINAL™

LOW FAT

Complete dietetic dry pet food for adult dogs to support lipid metabolism in the case of hyperlipidaemia with low level of fat.

RECOMMENDED FOR THE NUTRITIONAL SUPPORT

- ✓ Hyperlipidaemia
- ✓ Pancreatitis
- ✓ Protein losing enteropathy
- Lymphangiectasia
- ✓ Gastritis
- ✓ Vomiting



1.3 kg, 3.5 kg and 11 kg

KEY BENEFITS



Low fat and highly digestible diet for dogs with compromised fat metabolism



Contains a special fat source high in **Medium Chain Triglycerides (MCTs)** for easy absorption



Added prebiotic (inulin) to improve microbiome balance and digestive health

ADDITIONAL BENEFITS & CHARACTERISTICS

Promotes good faecal quality

Thanks to a balance of soluble and insoluble fibres

Meets dog's energy needs

Despite a low fat formula

Helps natural anti-inflammatory processes

With added long-chain omega-3 fatty acids

Helps reduce oxidative stress

Thanks to high levels of vitamin E and C

COMPOSITION

Rice, corn, pea protein, dried poultry protein, corn starch, soya protein, minerals, digest, dried beet pulp, barley, refined coconut oil (source of MCTs), animal fats, fish oil, chicory inulin (0.55%), monoglycerides.

For information on additives, please visit www.vet-center.eu

KEY NUTRIENT VALUES*

Moisture	7.5%
Protein	24.0%
- Arginine	1.74%
Fat	7.5%
- Omega-6 fatty acids	1.37%
- Omega-3 fatty acids	0.35%
- Medium chain fatty acids	0.75%
Carbohydrate	51.5%
Crude fibre	2.0%
Soluble fibre	1.5%
Insoluble fibre	5.8%
Vitamin E	487 IU/kg
Vitamin C	98 mg/kg
Metabolisable energy (ME) [†]	3510 kcal/kg

* Typical analysis in the final product as fed.

[†] Calculated following NRC 2006 equations.

FEEDING GUIDELINES

Depending on the individual condition, a gradual introduction of the new diet over a few days may be valuable. Feeding small quantities of food several times a day helps optimize digestion and absorption. The recommended period of use is initially up to 2 months. It is recommended that a veterinarian's opinion be sought before use or before extending the period of use.

ADULT	
Body weight (kg)	Daily feeding quantity (g/day)
2.5	75
5	115
10	185
15	245
25	340
35	430
45	505
70	680

For dogs over 70kg: for each additional 5kg of body weight, feed an additional 31g of dry pet food. Fresh clean drinking water should always be available.

CANINE HA HYPOALLERGENIC™

Complete dietetic pet food for puppies* and adult dogs for the reduction of ingredient and nutrient intolerances with hydrolysed protein and selected carbohydrate sources.

RECOMMENDED FOR THE NUTRITIONAL SUPPORT

- ✓ Elimination diet for food trials
- ✓ Long-term management of adverse reactions to food including:
 - Food intolerances
 - Food allergies
- ✓ Dermatitis and/or gastroenteritis associated with food allergy
- ✓ Chronic enteropathies¹
- ✓ Protein losing enteropathy¹
- ✓ Exocrine pancreatic insufficiency (EPI)¹
- ✓ Hyperlipidaemia¹
- ✓ Low fermentable fibre requirements



KEY BENEFITS



Single hydrolysed vegetal protein with low molecular weight to help reduce ingredient intolerances



Purified carbohydrates sources to help reduce allergenic load



Omega-3 fatty acids to help support natural anti-inflammatory processes for **healthy skin** and gastrointestinal system

ADDITIONAL BENEFITS & CHARACTERISTICS

Provides a lipid energy source which is much easier to digest and absorb
Contains MCFA (medium-chain fatty acids)

Supports dogs with compromised GI function by ensuring improved nutrient absorption
Thanks to high protein, carbohydrate and fat digestibility

Helps maintain the epidermal integrity
Enhanced levels of zinc, omega-3 and -6 fatty acids and vitamin A

Helps ensure long-term compliance
Good palatability

Formulated for dogs of all life stages including puppies
Suitable for nutritional management during growth and maintenance from 16 weeks onwards

1. Dry Formula only.

CANINE HA HYPOALLERGENIC™

COMPOSITION (DRY)

Corn starch*, hydrolysed soya protein**, minerals, coconut oil, sugar*, rapeseed oil, cellulose, soya oil, fish oil, monoglycerides.

* Purified carbohydrate sources.

** Hydrolysed protein source.

COMPOSITION (CAN)

Pea starch, cellulose*, hydrolysed soya protein**, fish oil, soybean oil, minerals, various sugars*.

* Carbohydrate sources.

** Hydrolysed protein source.

For information on additives, please visit
www.vet-center.eu

KEY NUTRIENT VALUES*

	Dry	Wet
Moisture	8.0%	74.1%
Protein	21.0%	6.2%
Fat	10.5%	3.7%
- Omega-6 fatty acids	2.0%	0.90%
- Omega-3 fatty acids	0.5%	0.17%
- Medium chain fatty acids	1.3%	-
- EPA + DHA	0.10%	0.060%
Carbohydrate	51.5%	11.8%
Crude fibre	2.0%	2.1%
Taurine	1986 mg/kg	1200 mg/kg
Zinc	14.9 mg/100g	3.7 mg/100g
Vitamin A	20668 IU/kg	5005 IU/kg
Vitamin E	261 IU/kg	132 IU/kg
Metabolisable energy (ME) [†]	3638 kcal/kg	947 kcal/kg

* Typical analysis in the final product as fed.

[†] Calculated following NRC 2006 equations.

FEEDING GUIDELINES

The recommended period of use is 3 to 8 weeks. If signs of intolerance disappear, this feed can be used initially up to one year. It is recommended that a veterinarian's opinion be sought before use and before extending the period of use. Suitable for puppies from 4 months old.

PUPPY GROWTH – AGE IN MONTHS

Adult weight (kg)	Dry				Wet			
	4	6	9	12	4	6	9	12
	Daily feeding quantity (g/day)				Daily feeding quantity (can* /day)			
2.5	95	95	85	75	1	1	¾	¾
5	145	150	135	120	1½	1½	1½	1½
10	215	230	200	195	2	2¼	2	2
15	280	300	265	250	2¾	3	2¾	2½
25	360	455	415	360	3½	4½	4	3½
35	420	485	560	455	4	4¾	5½	4½
45	440	495	585	500	4½	4¾	5¾	5
70	580	705	840	700	5¾	7	8½	6¾

ADULT MAINTENANCE

Body weight (kg)	Daily feeding quantities		Dry + Wet (mixed feeding)	
	Dry (g/day)	Can* /day	Dry (g/day)	Can* /day
2.5	70	¾	35	½
5	110	1	60	½
10	175	1¾	75	1
15	230	2½	130	1
25	325	3¾	225	1
35	410	4	310	1
45	485	4¾	385	1
70	650	6½	450	2

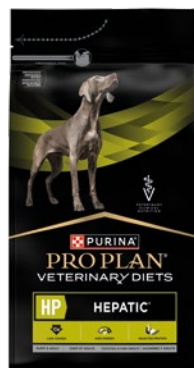
For dogs over 70 kg: for each additional 5 kg of body weight, feed an additional 30g of pet food or ½ can. When feeding dry and wet Canine HA, for each addition of 200g wet, reduce by 50g dry kibble. *400 g cans.

CANINE HP HEPATIC™

Complete dietetic dry pet food for puppies* and adult dogs for support of liver function in case of chronic liver insufficiency and for reduction of copper in the liver in cases of accumulation.

RECOMMENDED FOR THE NUTRITIONAL SUPPORT & NOT RECOMMENDED

- ✓ Hepatic disease / Liver failure
- ✓ Chronic liver insufficiency
- ✓ Portosystemic shunt
- ✓ Copper metabolism disorder
- ✓ Cholangitis / Cholestasis
- ✓ Hepatic encephalopathy
- ✗ Not suitable during pregnancy and growth in puppies before 14 weeks of age
- ✗ Pancreatitis
- ✗ Hyperlipidaemia



3 kg and 12 kg

KEY BENEFITS



Low copper to reduce hepatic copper accumulation



High energy content to help maintain positive energy balance



With highly digestible protein (at least 90% from plant & egg origin) to help maintain liver function

ADDITIONAL BENEFITS & CHARACTERISTICS

Helps support natural anti-inflammatory processes

Long-chain omega-3 fatty acids from fish oil

Helps reduce ammonia production and reabsorption in the large intestine

Added prebiotic and selected protein sources (62% plant, 33% egg)

Helps protect hepatic tissue

Increased levels of antioxidants (Vit E and C)

Helps maintain a steady glucose supply

Added prebiotics and moderate carbohydrate level

An easy to digest fat source

Added Medium-Chain Fatty Acids

Helps counteract deficiency that may occur in liver disease

Added zinc

CANINE HP HEPATIC™

COMPOSITION

Corn***, dried egg*, soya meal*, dried beet pulp*, pork fat, digest*, minerals, fish oil, coconut oil, dried chicory root, cellulose.

* Protein sources.

** Highly digestible carbohydrate sources.

For information on additives, please visit www.vet-center.eu

KEY NUTRIENT VALUES*

Moisture	7.9%
Protein	19.0%
Fat	18.0%
- Omega-6 fatty acids	2.4%
- Omega-3 fatty acids	0.5%
Carbohydrate	45.6%
Sodium	0.21%
Linoleic acid	2.1%
Arachidonic acid	0.22%
Alpha linolenic	0.16%
DHA	0.15%
Crude fibre	3.5%
Vitamin E	409 IU/kg
Total Copper	0.5 mg/100g
Zinc	20.8 mg/100g
Metabolisable energy (ME) ¹	3910 kcal/kg

* Typical analysis in the final product as fed.

¹ Calculated following NRC 2006 equations.

FEEDING GUIDELINES

Suitable for puppies from 4 months old. The recommended period of use is initially up to 6 months for copper reduction in liver and 4 months for chronic liver insufficiency.

PUPPY GROWTH – AGE IN MONTHS

Adult weight (kg)	4	6	9	12
	Daily feeding quantity (g/day)			
2.5	95	85	80	70
5	135	140	125	115
10	200	215	185	180
15	275	300	270	235
25	335	425	385	335
35	395	455	525	425
45	415	465	545	465
70	455	660	790	745

ADULT MAINTENANCE

Body weight (kg)	Daily feeding quantity (g/day)
2.5	65
5	105
10	165
15	215
25	305
35	385
45	455
70	610

For adult dogs over 70 kg: for each additional 5 kg of body weight, feed an additional 20 g of dry pet food.

CANINE JM JOINT MOBILITY™

Complete dry pet food for puppies, adult and senior dogs to help improve mobility, reduce joint inflammation mediators, and reduce oxidative stress and associated tissue damages.

RECOMMENDED FOR THE NUTRITIONAL SUPPORT & NOT RECOMMENDED

- ✓ Joint health and mobility
- ✓ Healthy dogs predisposed to joint disorders
- ✗ Renal Failure



3 kg and 12 kg

KEY BENEFITS



Formulated to help maintain joint health



Increased omega-3 fatty acids and antioxidants to help improve joint mobility



High protein and moderate fat levels to help maintain and achieve a **lean body condition** and reduce joint stress

ADDITIONAL BENEFITS & CHARACTERISTICS

Clinically proven to improve dog's mobility and quality of life

In 45 dogs, PURINA® PRO PLAN® Canine JM™ alleviated the clinical signs in dogs afflicted by joint mobility disorders¹

Support cartilage and joint health

High levels of antioxidants

Supports joint mobility across all canine life stages

Complete and balanced for all dog life stages

Nutritional solution for joint-sensitive breeds

Maintaining dogs in an ideal body condition and providing increased levels of omega-3 fatty acids has been proven to improve gait and mobility in sensitive breeds

1. Moreau M, Troncy E, Del Castillo JR, Bédard C, Gauvin D, Lussier B. Effects of feeding a high omega-3 fatty acids diet in dogs with naturally occurring osteoarthritis. *J Anim Physiol Anim Nutr (Berl)*. 2013; **97**: 830-7.

CANINE JM JOINT MOBILITY™

COMPOSITION

Rice, dried salmon protein, dried poultry protein, wheat flour, soya protein powder, corn, dried egg, digest, fish oil, pea hulls, pork fat, minerals, cellulose.

For information on additives, please visit www.vet-center.eu

KEY NUTRIENT VALUES*

Moisture	7.5%
Protein	30.0%
Fat	12.0%
- Omega-6 fatty acids	1.5%
- Omega-3 fatty acids	1.2%
- EPA (eicosapentaenoic acid)	0.30%
- DHA (docosahexaenoic acid)	0.50%
Carbohydrate	41.0%
Crude fibre	2.5%
Glucosamine + chondroitin	2000 ppm
Vitamin E	707 IU/kg
Metabolisable energy (ME) [†]	3723 kcal/kg

* Typical analysis in the final product as fed.

[†] Calculated following NRC 2006 equations.

FEEDING GUIDELINES

PURINA® PRO PLAN® JM Joint Mobility™ provides complete and balanced nutrition for all lifestages and weights. The recommended period of use is initially up to 3 months. For weight loss the indicated amounts should be given to initiate the weight loss program.

PUPPY GROWTH – AGE IN MONTHS

Adult weight (kg)	1.5	4	6	9	12	24
	Daily feeding quantity (g/day)					
2.5	60	90	90	85	75	Adult
5	85	140	145	130	120	Adult
10	110	210	225	195	190	Adult
15	140	275	300	260	245	Adult
25	160	355	450	410	355	Adult
35	200	415	480	555	450	Adult
45	215	435	490	575	495	505
70	300	575	700	830	690	685

ADULT MAINTENANCE

Body weight (kg)	Adult maintenance (g/day)	Adult weight loss (g/day)	Senior (g/day)
2.5	70	50	60
5	110	80	95
10	175	130	150
15	230	170	200
25	325	240	280
35	405	300	350
45	480	360	415
70	645	480	560

For dogs over 70 kg: for each additional 5 kg of body weight, feed an additional 30g, 20g or 25g of pet food for Adult Maintenance, Adult Weight Loss and Senior recommendation respectively.

A complete dry pet food for adult and senior dogs, containing medium chain triglyceride (MCT) oil and a specific combination of nutrients proven to have a beneficial effect on brain function.

RECOMMENDED FOR THE NUTRITIONAL SUPPORT & NOT RECOMMENDED

- ✓ Brain function
- ✓ Age-related cognitive decline
- ✗ Growth and reproduction
- ✗ Situations where a low fat diet or low protein diet is required



3 kg and 12 kg

KEY BENEFITS



Formulated with neurosupportive nutrients, including antioxidants (Vitamins C and E), to help reduce oxidative stress



Clinically proven to help enhance cognitive function in senior dogs. Visible results in 30 days*



Containing selected MCTs (medium chain triglycerides) to provide an alternative source of energy for the brain

ADDITIONAL BENEFITS & CHARACTERISTICS

Help nutritionally support brain metabolism

Contains a specific combination of nutrients (Arginine, EPA+DHA, antioxidants, B-vitamins and selenium)

Helps support brain function

Added omega-3 fatty acids (EPA and DHA), 6.5% added MCTs and B vitamins

* Pan *et al.*, 2018.

COMPOSITION

Corn, dried poultry protein, wheat flour, dried salmon protein, medium chain triglycerides oil (6.5%), dried beet pulp, rice, dried egg, corn protein meal, digest, fish oil, minerals.

For information on additives, please visit www.vet-center.eu

KEY NUTRIENT VALUES*

Moisture	7.5%
Protein	30.0%
Fat - MCT	15.0% 6.5%
Carbohydrates	38.5%
Crude fibre	1.5%
EPA + DHA	0.4%
Vitamin E	517 IU/kg
Arginine	2.2%
Selenium	0.054 mg/100g
B vitamin	352 mg/kg
Metabolisable energy (ME) ¹	3917 kcal/kg

* Typical analysis in the final product as fed.

¹ Calculated following NRC 2006 equations.

FEEDING GUIDELINES

PURINA® PRO PLAN® NC NeuroCare™ provides complete and balanced nutrition for adult and senior dogs for Brain function support and Age-related cognitive decline.

DAILY FEEDING QUANTITY

Body weight (kg)	Adult maintenance (g/day)	Senior (g/day)
2.5	65	55
5	105	90
10	165	145
15	220	190
25	305	265
35	385	335
45	455	395
70	610	530

CANINE NF RENAL FUNCTION™

Complete dietetic pet food for adult dogs for the support of renal function in case of chronic renal insufficiency, and for reduction of urate¹, cystine¹ and calcium oxalate stones formation.

RECOMMENDED FOR THE NUTRITIONAL SUPPORT & NOT RECOMMENDED

- ✓ Chronic renal insufficiency / Chronic Kidney Disease (CKD)
- ✓ Hepatic disease associated with encephalopathy
- ✓ Restricted dietary sodium requirement¹
- ✓ Reduction of urate¹, cystine¹ and calcium oxalate urinary stones formation
- ✓ Early stage of heart disease¹
- ✗ Conditions that require high protein or phosphorus intake
- ✗ Not suitable for growth and reproduction



400 g 1.5 kg, 3 kg and 12 kg

KEY BENEFITS



Low phosphorus to nutritionally support chronic renal insufficiency, along with controlled levels of **high-quality protein** to help support muscle mass maintenance



Delicious taste to encourage food intake in dogs with little appetite



With omega-3 fatty acids to help the kidneys' natural anti-inflammatory processes¹

ADDITIONAL BENEFITS & CHARACTERISTICS

Helps minimise the metabolic acidosis associated with chronic kidney disease
Non acidifying diet

Helps manage calcium oxalate urolithiasis
Low level of calcium and vitamin D3. Non acidifying to promote a neutral urine pH (6.7 to 7.5)

Reduction of urate stones formation¹
With low levels of purines. Low levels of high quality protein

Reduction of cystine stones formation¹
Moderate level of sulphur amino acids. Urine alkalisating properties.
Low level of high quality protein

Helps with compliance in inappetent or anorexic patients and for long term use
Highly palatable for better acceptance

1. Dry Formula only.

CANINE NF RENAL FUNCTION™

COMPOSITION (DRY)

Corn*, rice*, dried egg*, dried whey*, pork fat, sugar, digest*, dried beet pulp*, minerals, soybean oil, fish oil.

* Protein sources.

Urine alkalisating substance:
calcium carbonate.

COMPOSITION (CAN)

Pork (liver, heart), turkey by products, rice flour, corn meal, egg powder, minerals, pork fat, fish oil, sunflower oil, various sugars.

Urine alkalisating substance:
calcium carbonate.

For information on additives, please visit
www.vet-center.eu

KEY NUTRIENT VALUES*

	Dry	Wet
Moisture	7.3%	72.0%
Protein	13.0%	6.0%
- Total sulphur amino acids	0.67%	-
Fat	14.5%	7.6%
- Omega-6 fatty acids	2.5%	1.46%
- Omega-3 fatty acids	0.4%	0.12%
- EPA + DHA	0.22%	0.060%
Carbohydrates	58.7%	12.2%
Crude fibre	2%	0.2%
Calcium	0.75%	0.27%
Phosphorus	0.4%	0.12%
Potassium	0.8%	0.45%
Magnesium	0.09%	0.01%
Sodium	0.2%	0.09%
Chlorides	0.66%	0.41%
Sulfur	0.21%	0.12%
Vitamin E	265 IU/kg	143 IU/kg
Vitamin D ₃	1149 IU/kg	267 IU/kg
Purines	0.06%	0.05%
Metabolisable energy (ME) ¹	3911 kcal/kg	1349 kcal/kg

* Typical analysis in the final product as fed.

¹ Calculated following NRC 2006 equations.

FEEDING GUIDELINES

Dogs with chronic renal insufficiency should be fed PURINA® PRO PLAN® VETERINARY DIETS Canine NF Renal Function™ for life.

DAILY FEEDING QUANTITY

Body weight (kg)	Dry (g/day)	Can*/day	Dry + can combined	
			Dry (g/day)	Can*/day
2.5	65	½	20	⅓
5	105	¾	35	½
10	165	1¼	30	1
15	220	1¾	80	1
25	310	2⅓	170	1
35	385	2¾	250	1
45	455	3¾	320	1
70	615	5	340	2

For dogs over 70 kg: for each additional 5 kg of body weight, feed an additional 25 g of dry pet food. When feeding dry and wet, for each addition of 100g Canine NF wet can, reduce by 35g dry kibble. For dogs over 70 kg, add ¼ can for each 5 kg of body weight. *400 g cans.

CANINE OM OBESITY MANAGEMENT™

A complete dietetic pet food for adult dogs for the reduction of excessive body weight and for the regulation of glucose supply (diabetes mellitus).

RECOMMENDED FOR THE NUTRITIONAL SUPPORT & NOT RECOMMENDED

- ✓ Obesity and weight management
- ✓ Weight loss for diabetic dogs
- ✓ High-fibre requirements
- ✓ Hard and dry stools
- ✓ Hyperlipidaemia¹
- ✗ Not suitable for growth or reproduction
- ✗ Not recommended in conditions associated with hypercatabolic state (advanced heart failure, CKD IRIS stages 3 and 4)



400 g 1.5 kg, 3 kg and 12 kg

KEY BENEFITS



Low calorie diet proven to promote effective and steady weight loss



High protein level to help promote loss of fat while maintaining muscle mass



Helps reduce the risk of rebound weight gain

ADDITIONAL BENEFITS & CHARACTERISTICS

Helps promote effective and steady weight loss

Supported by a clinical trial on obese dogs*

Helps reduce caloric intake while maintaining satiety

High protein level and added fibre

Helps reduce post-prandial fluctuation in blood glucose

Low glycaemic index complex carbohydrate

Helps maintain optimal bodyweight after weight loss

The same diet can be fed for maintenance to reduce the risk of rebound obesity

Glucose control

Low Glycaemic Index carbohydrate sources to help nutritionally manage diabetes mellitus¹

1. Dry Formula only. * Clinical trial on 42 dogs, using a high protein formula, Nestlé PURINA®, 1999.

CANINE OM OBESITY MANAGEMENT™

COMPOSITION (DRY)

Corn*, soya meal*, dried poultry protein, barley*, wheat gluten, pea hulls*, cellulose, digest, minerals, pork fat.

* Carbohydrate sources.

COMPOSITION (CAN)

Pork heart and liver, poultry heart and liver, cellulose powder, flour rice, minerals, sugar.

For information on additives, please visit www.vet-center.eu

KEY NUTRIENT VALUES*

	Dry	Wet
Moisture	7.3%	78.3%
Protein	29.0%	9.0%
Fat	6.0%	2.5%
- Linoleic acid	1.5%	0.6%
Carbohydrate	41.0%	3.7%
- Starch	23.1%	0.9%
- Total sugars	1.7%	0.9%
Crude fibre	10.0%	4.5%
Soluble fibre	1.6%	0.3%
Insoluble fibre	18.7%	5.5%
Vitamin E	260 IU/kg	70 IU/kg
Metabolisable energy (ME) ¹	2968 kcal/kg	574 kcal/kg

* Typical analysis in the final product as fed.

¹ Calculated following NRC 2006 equations.

FEEDING GUIDELINES

The suggested daily food intake for weight loss is based on the dog's current weight, average caloric requirements and a desired weight loss of 1-2% of body weight per week. Daily food intake must be adjusted every 4 weeks. PURINA® PRO PLAN® VETERINARY DIETS OM Obesity Management™ can be fed long term for dogs prone to weight gain using the maintenance feeding quantities. In case of hyperlipidaemia the recommended period of use is initially up to 2 months.

FOR ADULT MAINTENANCE

Body weight (kg)	Dry (g/day)	Can/day	Dry + can combined	
			Dry (g/day)	Can/day
2.5	75	¾	35	½
5	120	1 ⅓	45	1
10	190	2	115	1
15	250	2 ¾	175	1
25	355	3 ¾	200	2
35	440	4 ¾	290	2
45	525	5 ¾	370	2
70	705	8 ¼	475	3

FOR ADULT WEIGHT LOSS

Body weight (kg)	Dry (g/day)	Can/day	Dry + can combined	
			Dry (g/day)	Can/day
2.5	60	¾	20	½
5	95	1 ¼	60	½
10	155	2	75	1
15	200	2 ⅔	125	1
25	285	3 ¾	130	2
35	355	4 ⅔	200	2
45	420	5 ½	265	2
70	565	7 ⅓	335	3

For dogs over 70kg, for each additional 5 kg of body weight, feed an additional 25 g of dry food or ½ of can per day for weight loss and feed an additional 30g of dry food or ½ of can per day for weight maintenance.

CANINE OM St/Ox OBESITY MANAGEMENT™ SMALL & MINI

Complete dietetic dry pet food for adult small dogs (< 10kg) to support the reduction of excessive body weight and for the regulation of glucose supply (diabetes mellitus).

RECOMMENDED FOR THE NUTRITIONAL SUPPORT & NOT RECOMMENDED

- ✓ Obesity and weight management
- ✓ Weight loss for diabetic dogs
- ✓ High-fibre requirements
- ✓ Hard and dry stools
- ✓ Hyperlipidaemia¹
- ✗ Not suitable for growth or reproduction
- ✗ Not recommended in conditions associated with hypercatabolic state (advanced heart failure, CKD IRIS stages 3 and 4)



1.3 kg

KEY BENEFITS



High protein level to help promote loss of fat while maintaining muscle mass



Low calorie diet proven to promote effective and steady weight loss



Helps reduce the risk of rebound weight gain

St/Ox: Formulated to help reduce mineral concentration in the urinary environment

ADDITIONAL BENEFITS & CHARACTERISTICS

Specific formula for Small & Mini dogs

Small kibble and adapted recipe to support their nutritional needs

A high nutrient:energy ratio

to compensate for the reduced calorie intake

Increased fibre

to help contribute to satiety and reduce overall caloric intake

Increased protein level

and a higher protein to calorie ratio, proven to preserve lean body mass during weight loss*

Glucoregulation

through a combination of high levels of complex carbohydrates and mixed fibre sources, combined with low levels of simple sugars

1. Dry Formula only. * Clinical trial on 42 dogs, using a high protein formula, Nestlé PURINA®, 1999.

CANINE OM ST/Ox OBESITY MANAGEMENT™ SMALL & MINI

COMPOSITION

Corn*, dried poultry protein, soya meal*, wheat gluten, pea hulls*, barley*, cellulose, digest, glycerol, animal fats, minerals.

* Carbohydrate sources.

For information on additives, please visit www.vet-center.eu

KEY NUTRIENT VALUES*

Moisture	7.5%
Protein	31.0%
Fat	6.3%
- Linoleic acid	1.5%
Carbohydrate	39.2%
- Starch	24.5%
- Total sugars	2.1%
Crude fibre	10.0%
Soluble fibre	2.0%
Insoluble fibre	20.0%
Vitamin E	260 IU/kg
Metabolisable energy (ME) ¹	2992 kcal/kg

* Typical analysis in the final product as fed.

¹ Calculated following NRC 2006 equations.

FEEDING GUIDELINES

For an efficient weight loss or ideal weight maintenance, the recommended daily energy intake should not be exceeded. Then follow your vet's recommendations till target body weight is achieved and after if required to maintain target body weight. For the regulation of glucose supply, the recommended period of use is initially up to 6 months. It is recommended that a veterinarian's opinion be sought before use or before extending the period of use. Water should always be available. Amounts are indicated for actual body weight. For mix of dry and wet Obesity Management OM™ formulas please check the feeding table.

FOR ADULT MAINTENANCE

Body weight (kg)	Daily feeding quantities		
	Dry only (g/day)	Dry + can combined	
		Dry (g/day)	Can (g/day)
1	40	20	100
2.5	75	35	200
5	120	60	310
7.5	155	80	400
10	190	100	460

FOR ADULT WEIGHT LOSS

Body weight (kg)	Daily feeding quantities		
	Dry only (g/day)	Dry + can combined	
		Dry (g/day)	Can (g/day)
1	30	15	100
2.5	60	20	200
5	95	35	310
7.5	125	50	400
10	150	65	460

For each additional 2kg body weight, feed an additional 18g of dry food per day for weight loss and feed an additional 22g of dry food per day for weight maintenance.

Complete dietetic dry pet food for adult dogs for the dissolution of struvite stones with urine acidifying properties and low level of magnesium.

RECOMMENDED FOR THE NUTRITIONAL SUPPORT & NOT RECOMMENDED

- ✓ Dissolution of struvite stones including:
 - Sterile stones
 - Bacterial-associated stones
- ✓ Reduction of struvite stones recurrence
- ✗ Simultaneous use of urine acidifiers
- ✗ Growth & reproduction



1.5 kg, 3 kg and 12 kg

KEY BENEFITS



For the dissolution and reduction of recurrence of all types of urinary struvite stones



For urinary dilution, reducing the risk of struvite and calcium oxalate crystals formation



For support of the integrity of the urinary tract mucosa with omega-3 fatty acids and antioxidants

ADDITIONAL BENEFITS & CHARACTERISTICS

Nutritional support of struvite uroliths

Controlled pH: formulated to promote an acidic urine

Moderate protein: minimise substrate availability for urease-producing bacteria

Supports the integrity of the urinary tract mucosa

Sources of glycoaminoglycans (GAGs), omega-3 and antioxidants

Delicious taste for long term feeding

COMPOSITION

Corn, wheat flour, dried poultry protein, rice, pork fat, corn protein meal, digest, dried beet pulp, dried egg, minerals, fish oil.

Urine acidifying substances: calcium sulphate, phosphoric acid.

For information on additives, please visit www.vet-center.eu

KEY NUTRIENT VALUES*

Moisture	7.5%
Protein	22.0%
Fat	15.0%
Carbohydrate	49.1%
Crude fibre	1.5%
Calcium	0.70%
Phosphorus	0.70%
Sodium	0.20%
Potassium	0.70%
Magnesium	0.08%
Chloride	0.70%
Sulphur	0.3%
Vitamin E	264 IU/kg
Metabolisable energy (ME) ¹	3981 kcal/kg
Urinary pH	5.8 – 6.2

* Typical analysis in the final product as fed.

¹ Calculated following NRC 2006 equations.

FEEDING GUIDELINES

Increased water consumption can help dilute the urine and further decrease the risk of crystal formation. For dissolution of struvite stones, an initial feeding period of 5-12 weeks is recommended. For long-term use, an initial feeding period of up to 6 months is recommended, but the dog should be re-evaluated regularly as indicated by the underlying condition.

DAILY FEEDING QUANTITY

Body weight (kg)	Daily feeding quantity (g/day)
2.5	65
5	105
10	165
15	215
25	300
35	380
45	445
70	600

For dogs over 70 kg: for each additional 5kg of body weight, feed an additional 25g.



FELINE CN CONVALESCENCE™

Complete dietetic wet pet food for cats of all ages for nutritional restoration and convalescence.

RECOMMENDED FOR THE NUTRITIONAL
SUPPORT & NOT RECOMMENDED

- ✓ Critical care and recovery
- ✓ Peri-operative
- ✓ Nutritional stress including:
 - Lactation
 - Malnutrition
 - Anorexia
 - Feline hepatic lipidosis
- ✗ Conditions associated with the need for a low protein diet (advanced stage of chronic renal insufficiency or hepatic encephalopathy) or low fat diet (fat malassimilation)



195g

KEY
BENEFITS



High concentrations of essential nutrients



High energy density to provide energy for recovery
(60% energy from fat, 36% from protein)



High digestibility
formulated with highly digestible ingredients

ADDITIONAL BENEFITS
& CHARACTERISTICS

Great taste for fussy anorectic and convalescing cats

Helps support skin and immune function

Increased zinc and arginine

Providing additional anti-oxidant support during recovery

Increased vitamin E

Helps support natural anti-inflammatory processes

Added omega-3 fatty acids

Can be used for all life stages

Suitable for use in kittens and pregnant or lactating queens

FELINE CN CONVALESCENCE™

COMPOSITION

Pork kidney*, liver*, lung and plasma, turkey, salmon*, sunflower oil*, minerals, corn starch, fish oil*, various sugars.

* Highly digestible ingredients

For information on additives, please visit
www.vet-center.eu

KEY NUTRIENT VALUES*

Moisture	77.0%
Protein	10.8%
- Arginine	0.58%
- Taurine	1700 mg/kg
Fat	7.4%
- Omega-6 fatty acids	1.70%
- Omega-3 fatty acids	0.19%
Carbohydrate	1.7%
Crude fibre	0.1%
Zinc	4.2 mg/100g
Vitamin A	28947 IU/kg
Vitamin E	191 IU/kg
Metabolisable energy (ME) [†]	1128 kcal/kg

* Typical analysis in the final product as fed.

[†] Calculated following NRC 2006 equations.

FEEDING GUIDELINES

PURINA® PRO PLAN® VETERINARY DIETS CN Convalescence™ Feline and Canine Formula is recommended until recovery or convalescence is complete. Warming food to room temperature can help enhance palatability. The product can be diluted with water (1:1) and mixed with a blender for tube feeding administration if desired.

When blended 1:1 with water, Feline and Canine CN Convalescence™ provides 0.56 kcal/ml and will readily pass through feeding tubes ≥ 14 French. For smaller tubes the mixture must first be passed through a fine sieve.

ADULT		
Body weight (kg)	Adult daily feeding quantity (can/day)	
	For hospitalised cats	For maintenance
2	½	½
3	¾	¾
4	1	1
5	1	1¼
6	1¼	1½
7	1½	1¾
8	1½	2

KITTEN GROWTH	
Age (weeks)	Daily feeding quantity (can/day)
6 – 12	1 – 1¼
12 – 26	1¼ – 1½
26 – 52	1½

For cats over 8kg: For both maintenance and hospitalised cats, add ¼ can for each additional kg of body weight. Fresh clean drinking water should be always available.

FELINE DM St/Ox DIABETES MANAGEMENT™

Complete dietetic pet food for adult cats for the regulation of glucose supply (diabetes mellitus) with low level of total sugars (mono- and disaccharides).

RECOMMENDED FOR THE NUTRITIONAL
SUPPORT & NOT RECOMMENDED

- ✓ Diabetes mellitus
- ✓ Insulin-resistant cats
- ✗ Renal failure
- ✗ Hepatic encephalopathy
- ✗ Growth and reproduction



195 g



85 g



1.5 kg and 5 kg

KEY
BENEFITS



Formulated to help reduce insulin requirements in diabetic cats



Low levels of carbohydrates for blood sugar control



High levels of high-quality protein to help maintain muscle mass

St/Ox: Formulated to help reduce mineral concentration in the urinary environment

ADDITIONAL BENEFITS
& CHARACTERISTICS

Regulates glucose formation

Provides protein as the main substrate to promote hepatic gluconeogenesis via hepatic metabolism of amino acids

Helps stimulate insulin secretion from pancreatic β -cells

Contains high levels of arginine to help stimulate insulin release

Suitable for diabetic cats prone to gain weight

Formulation adapted to allow weight loss with specific feeding guidelines

Helps to ensure patient compliance

Through use of high quality ingredients and good palatability

Increased vitamin E levels

To reduce oxidative stress

FELINE DM S_T/O_x DIABETES MANAGEMENT™

COMPOSITION (DRY)

Dried poultry protein, corn protein meal*, soya protein powder, corn starch*, pork fat, soya meal*, digest, minerals, dried yeast, fish oil.

*Carbohydrate sources.

COMPOSITION (CAN)

Pork (heart, liver and kidney), poultry (heart and liver), chicken, salmon meal, fish oil, minerals, cellulose, corn starch.

COMPOSITION (POUCHES)

With chicken:

Pork (kidney, liver), chicken (4%), salmon and salmon meal, greaves, plasma powder, fish oil, corn starch, pork gelatine powder, cellulose powder, minerals.

With beef:

Pork (kidney, liver), salmon and salmon meal, chicken, beef (liver) (4%), greaves, plasma powder, fish oil, corn starch, pork gelatine powder, cellulose powder, minerals.

For information on additives, please visit www.vet-center.eu

KEY NUTRIENT VALUES*

	Dry	Wet	Pouches**
Moisture	6.5%	77.3%	77.7%
Protein	50.0%	13.9%	13.9%
- Arginine	3.1%	0.82%	0.9%
Fat	17.0%	5.0%	4.5%
- Essential fatty acids	2.0%	1.36%	1.36%
- Omega-6 fatty acids	2.0%	1.01%	0.51%
- Omega-3 fatty acids	0.48%	0.36%	0.37%
Carbohydrate	17.0%	1.2%	1.3%
- Starch	12.5%	0.4%	0.4%
- Total sugars	0.8%	<0.5%	<0.5%
Crude fibre	1.5%	0.4%	0.1%
Vitamin E	486 IU/kg	101 IU/kg	154 IU/kg
Metabolisable energy (ME) [†]	4118 kcal/kg	1040 kcal/kg	1009 kcal/kg

* Typical analysis in the final product as fed. ** Average of the two varieties. [†] Calculated following NRC 2006 equations.

FEEDING GUIDELINES

It is important to closely monitor the cat's blood glucose levels during the first weeks of feeding PURINA® PRO PLAN® VETERINARY DIETS DM S_T/O_x Diabetes Management™ in order to adjust the insulin dosage. Feline DM S_T/O_x Diabetes Management™ can be fed for life if necessary. The recommended period of use is initially up to 6 months. Feline DM S_T/O_x Diabetes Management™ can also be used for weight loss and its formulation may increase satiety.

ADULT MAINTENANCE

Body weight (kg)	Daily feeding quantity						
	Dry only (g/day)	Wet only (can/day)	Wet only (pouch/day)	Dry + can combined		Dry + pouch combined	
				Dry (g/day)	Can/day	Dry (g/day)	Pouch/day
2	30	½	1 ½	15	¼	20	½
3	40	¾	2	15	½	30	½
4	55	1	2 ½	30	½	35	1
5	70	1 ½	3 ½	20	1	50	1
6	80	1 ½	4	35	1	60	1
7	95	2	4 ¾	50	1	75	1
8	105	2 ¼	5 ¼	60	1	85	1

FOR ADULT WEIGHT LOSS

Body weight (kg)	Daily feeding quantity						
	Dry only (g/day)	Wet only (can/day)	Wet only (pouch/day)	Dry + can combined		Dry + pouch combined	
				Dry (g/day)	Can/day	Dry (g/day)	Pouch/day
2	25	½	1 ¼	10	¼	15	½
3	35	¾	1 ¾	10	½	15	1
4	50	1	2 ½	25	½	30	1
5	60	1 ¼	3	10	1	40	1
6	70	1 ½	3 ¾	25	1	50	1
7	85	1 ¾	4 ¼	35	1	65	1
8	100	2	4 ¾	45	1	75	1

For adult maintenance for cats over 8kg, add ½s pouch per day, ¼ can or 10g PPVDDM™ S_T/O_x dry formula per each additional kg of body weight.

FELINE EN St/Ox GASTROINTESTINAL™

Complete dietetic pet food for adult cats and kittens for reduction of intestinal absorptive disorders and nutritional restoration and convalescence.

KEY RECOMMENDED FOR THE NUTRITIONAL SUPPORT & NOT RECOMMENDED BENEFITS

- ✓ Acute diarrhoea / gastroenteritis
- ✓ Chronic diarrhoea / chronic enteropathies
- ✓ Exocrine pancreatic insufficiency (EPI)
- ✓ Malabsorption and maldigestion
- ✓ Colitis
- ✓ Pancreatitis
- ✓ Food intolerance¹
- ✓ Hepatic disease not associated with encephalopathy¹
- ✓ Convalescence
- ✓ Hepatic lipidosis
- ✗ Hepatic encephalopathy
- ✗ Renal failure



Formulated with easy to digest ingredients to help reduce the workload of the gut and to promote good faecal quality



Added prebiotic (inulin) to improve microbiome balance and digestive health²



Clinically proven to help provide **effective nutritional support** in cases of gastrointestinal disturbance^{2*}

St/Ox: Formulated to help reduce mineral concentration in the urinary environment

ADDITIONAL BENEFITS & CHARACTERISTICS

Regulation of GI transit and nutritional support for enterocytes

Specially formulated with a blend of insoluble and soluble fibres

Intestinal mucosal protection

Added bentonite with strong toxin adsorption capacity¹

Helps patient compliance and is suitable for all life stages

Delicious taste and formulated to support growth, reproduction and maintenance

Limited number of protein sources¹

To help minimise adverse intestinal reactions

1. Dry Formula only. 2. Dry Formula and cans only. * Laflamme et al., 2011; Laflamme et al., 2012.

FELINE EN ST/Ox GASTROINTESTINAL™

COMPOSITION (DRY)

Soya protein powder*, dried chicken protein*, soya meal, corn starch*, pork fat*, digest, minerals, chicory inulin (1.2%), fish oil*.

* Highly digestible ingredients.

COMPOSITION (CAN)

Pork liver and kidney, turkey, rice, pork plasma, minerals, fish oil, cellulose powder, inulin (0.35%).

COMPOSITION (POUCHES)

With chicken:

Pork (frozen liver & kidney, and dehydrated pork protein), chicken (4%), turkey, dried egg, rice flour, pea fibre, dried yeast, fish oil, minerals, various sugars.

With salmon:

Pork (frozen liver & kidney, and dehydrated pork protein), turkey, chicken, salmon (4%), dried egg, rice flour, pea fibre, dried yeast, fish oil, minerals, various sugars.

For information on additives, please visit www.vet-center.eu

KEY NUTRIENT VALUES*

	Dry	Wet	Pouches**
Moisture	6.4%	77.0%	76.4%
Protein	40.0%	10.7%	11.0%
- Arginine	2.80%	0.66%	0.7%
Fat	20.0%	6.0%	6.3%
- Essential fatty acids	2.0%	1.36%	1.36%
- Omega-6 fatty acids	2.7%	0.89%	0.82%
- Omega-3 fatty acids	0.6%	0.16%	0.30%
Carbohydrate	23.0%	3.7%	3.6%
- Starch	12.5%	2.2%	1.4%
- Total sugars	0.8%	<0.5%	<0.5%
Crude fibre	2.0%	0.4%	0.7%
Vitamin E	528 IU/kg	218 IU/kg	296 IU/kg
Metabolisable energy (ME) [†]	4155 kcal/kg	1077 kcal/kg	1100 kcal/kg

* Typical analysis in the final product as fed. ** Average of the two varieties.

[†] Calculated following NRC 2006 equations.

FEEDING GUIDELINES

To optimise nutrient digestion and absorption, the daily intake of PURINA® PRO PLAN® Feline EN ST/Ox Gastrointestinal™ should be divided into several small meals. For kittens from 6 to 12 weeks, feed 50 to 60 g of dry food as per table below, and where necessary moisten with water until weaning is complete, then gradually reduce the added water.

Consider adding PRO PLAN® FortiFlora® Feline on top of this product as microflora imbalance can happen in cases of GI disturbances.

ADULT MAINTENANCE

Body weight (kg)	Daily feeding quantity						
	Dry only (g/day)	Wet only (can/day)	Wet only (pouch/day)	Dry + can combined		Dry + pouch combined	
				Dry (g/day)	Can/day	Dry (g/day)	Pouch/day
2	25	1/4	1 1/4	10	1/2	20	1/2
3	40	3/4	1 1/4	15	1/2	30	1/2
4	55	1	2 1/4	30	1/2	30	1
5	65	1 1/2	3	20	1	45	1
6	80	1 1/2	3 1/2	30	1	60	1
7	95	2	4 1/4	45	1	75	1
8	110	2 1/4	4 3/4	60	1	85	1

For each additional 1 kg of body weight, feed an additional 15 g of dry food per day when only dry food is fed or 1/2 of can or 1/2 pouch per day when only wet food is fed or when feeding dry and wet can, for each addition of 1/2 Feline EN Wet can, reduce by 15g dry kibble.

KITTEN GROWTH

Age (weeks)	Daily feeding quantity				
	Dry (g/day)	Wet (can/day)	Wet (pouch/day)	Dry + pouch combined	
				Dry (g/day)	Pouch/day
6 – 12	50 – 60	1 – 1 1/4	2 – 2 3/4	25 – 40	1
12 – 26	60 – 70	1 1/2 – 1 1/2	2 3/4 – 3	40 – 50	1
26 – 52	70 – 65	1 1/2 – 1	3	50	1

FELINE HA St/Ox HYPOALLERGENIC™

Complete dietetic pet food for kittens and adult cats for the reduction of ingredient and nutrient intolerances, formulated with hydrolysed protein sources.

RECOMMENDED FOR THE NUTRITIONAL SUPPORT

- ✓ Elimination diet for food trials
- ✓ Long-term management of adverse reactions to food including:
 - Food intolerances
 - Food allergies
- ✓ Dermatitis and/or gastroenteritis associated with food allergy
- ✓ Chronic enteropathies
- ✓ Protein losing enteropathy
 - Lymphangiectasia
- ✓ Exocrine pancreatic insufficiency (EPI)
- ✓ Pancreatitis
- ✓ Hyperlipidaemia
- ✓ Low fermentable fibre requirements



325 g, 1.3 kg and 3.5 kg

KEY BENEFITS



Limited hydrolysed protein with low molecular weight to help reduce ingredient intolerances



Purified carbohydrates source to help reduce allergenic load



Formulated with specific nutrients that support skin health

St/Ox: Formulated to help reduce mineral concentration in the urinary environment

ADDITIONAL BENEFITS & CHARACTERISTICS

Helps support natural anti inflammatory processes

Added omega-3 fatty acids

Helps maintain epidermal integrity

Specially formulated with a complex of nutrients: zinc, omega-3 and -6 fatty acids and vitamin A

Supports cats with compromised GI function

Very high protein digestibility and overall digestibility (>90%) to maximize nutrient absorption essential to supporting cats with compromised GI function

Neutralises free radicals produced in allergic/inflammatory reactions

Added vitamin E

Great taste

Thanks to high quality ingredients and appetite booster

FELINE HA ST/Ox HYPOALLERGENIC™

COMPOSITION

Purified rice starch*, hydrolysed soya protein**, refined soybean oil, minerals, cellulose, hydrolysed digest**, pork fat, monoglycerides, fish oil.

* Carbohydrate source.

** Protein sources.

For information on additives, please visit www.vet-center.eu

KEY NUTRIENT VALUES*

Moisture	6.5%
Protein	35.0%
Fat	10.0%
- Omega-6 fatty acids	4.0%
- Omega-3 fatty acids	0.7%
- EPA + DHA	0.15%
Carbohydrate	37.5%
Crude fibre	3.0%
Vitamin E	487 IU/kg
Metabolisable energy (ME) [†]	3640 kcal/kg

* Typical analysis in the final product as fed.

[†] Calculated following NRC 2006 equations.

FEEDING GUIDELINES

Elimination diet trial: where possible use either a short or no transition period, followed by exclusive feeding of PURINA® PRO PLAN® VETERINARY DIETS HA ST/Ox Hypoallergenic™ for 8 to 10 weeks. In most cases, positive responses are likely to be seen within 3-6 weeks. If clinical signs resolve, and signs of intolerance disappear, this feed can be used initially up to one year.

The patient should be evaluated before extending the period of use. Water should always be available.

ADULT MAINTENANCE

Body weight (kg)	Daily feeding quantity (g/day)
2	30
3	45
4	60
5	80
> 5	+ 15 g per additional kg of BW

KITTEN GROWTH

Age (weeks)	Daily feeding quantity (g/day)
6 – 12	25 – 80
12 – 26	50 – 110
26 – 52	110 – 55

FELINE HYDRA CARE™

Complementary pet food for adult cats formulated to increase water intake and urine dilution.

RECOMMENDED FOR THE NUTRITIONAL
SUPPORT & NOT RECOMMENDED

KEY
BENEFITS

ADDITIONAL BENEFITS
& CHARACTERISTICS

- ✓ Cats who could benefit from additional water intake



The addition of PURINA® PRO PLAN® Hydra Care™ to the cat's diet can increase liquid intake and increase urine dilution. These effects may offer benefits to cats in need of greater water consumption for their overall health



75 g



Shown to increase total liquid intake and promote hydration*



Helps to increase urine dilution and support urinary health



Great taste

Created to help cats consume on average 50% more liquid every day than water alone* and so help increase urine dilution

Formulated to increase liquid intake and urine dilution

Shown to decrease urine specific gravity and osmolality*

The formula will engage cats to lick it up due to its great taste

Offers a tasty gravy which is served on its own, as an extra third bowl without substituting water or food

* Compared to cats consuming only water in addition to dry feeding. Internal Purina Study, St. Joseph, 2020. Cats must consume at least 25 ml/kg of bodyweight daily for benefit.

COMPOSITION

With chicken:

Whey protein powder, glycerol, digest (chicken 0.5%), various sugars, minerals.

With salmon:

Whey protein powder, glycerol, salmon, digest, various sugars, minerals.

For information on additives, please visit www.vet-center.eu

KEY NUTRIENT VALUES**

Moisture	94.0%
Protein	3.6%
Fat	0.26%
Crude ash	0.30%
Crude fibre	0.05%
Calcium	0.024%
Magnesium	0.002%
Phosphorus	0.027%
Chloride	0.033%
Sodium	0.025%
Metabolisable energy (ME) [†]	238 kcal/kg

* Typical analysis in the final product as fed.

** Average of the two varieties.

[†] Calculated following NRC 2006 equations.

FEEDING GUIDELINES

PURINA® PRO PLAN® Hydra Care™ is a complementary pet food and is a complementary pet food and offers a tasty gravy which is served on its own, as an extra third bowl.

The formula will engage cats to lick it up due to its great taste, increasing their total liquid intake and decreasing urine specific gravity and osmolality

Shake well before feeding

Feed 1 pouch per each 2 kg of body weight daily

16 kcal (chicken) and 19 kcal (salmon) per pouch

Serve at room temperature

Clean, fresh drinking water should always be available



FELINE NF RENAL FUNCTION™ EARLY CARE

Complete dietetic dry pet food for adult cats for the support of renal function in case of early stages of feline chronic renal insufficiency (CRI).

RECOMMENDED FOR THE NUTRITIONAL
SUPPORT & NOT RECOMMENDED

- ✓ Early stages (IRIS 1 and 2) of chronic renal insufficiency / Chronic Kidney Disease (CKD)
- ✓ Acute kidney failure / Temporary renal insufficiency*
- ✓ Reduction of calcium oxalate¹ and urate urinary stones formation
- ✓ Chronic cardiac insufficiency¹
- ✗ Not suitable for pregnancy, lactation and growth

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IRIS
STAGES
1 & 2



85 g



350 g and 1.5 kg

KEY
BENEFITS



Reduced level of phosphorus to nutritionally support kidney function in chronic renal insufficiency



Moderate level of high-quality protein to support renal function from the early stages and help maintain muscle mass



Formulated with easy to digest ingredients, added omega-3 fatty acids and antioxidants to help support ageing cats

ADDITIONAL BENEFITS
& CHARACTERISTICS

Specifically formulated to meet the needs of cats with early stages of CKD

High palatability for good acceptance

Added potassium

to help reduce the risk of hypokalemia in CKD

Helps reduce the recurrence of uroliths (calcium oxalate) requiring urine alkalization*

Minimizes formation of toxic uraemic compounds

by providing a moderate amount of amino acids

Helps support natural anti-inflammatory processes

thanks to omega-3 fatty acids

Added B-complex vitamins

to compensate loss through polyuria linked with CKD

Sources of fibre to promote good faecal consistency in cats with CKD

1. Dry Formula only. * The recommended period for use shall be two to four weeks.

FELINE NF RENAL FUNCTION™ EARLY CARE

COMPOSITION (DRY)

Wheat flour*, corn*, rice*, wheat gluten*, soya meal*, corn protein meal*, pork fat, dried beet pulp, dried egg*, minerals, pea hulls, hydrolysed soya protein*, fish oil, digest*, yeast, xylose.

* Protein sources.

COMPOSITION (POUCH)

Pork (kidney, liver, meat, dehydrated protein), chicken (8%), rice, salmon, dried egg, sunflower oil, fish oil, minerals, dried yeast, cellulose, various sugars.

For information on additives, please visit www.vet-center.eu

KEY NUTRIENT VALUES*

	Dry	Pouch
Moisture	6.5%	78.7%
Protein	29.0%	8.7%
Fat	12.0%	6.3%
- Omega-6 fatty acids	1.75%	1.33%
- Omega-3 fatty acids	0.30%	0.15%
- EPA + DHA	0.23%	0.129%
Carbohydrates	44.5%	4.3%
Crude fibre	3.0%	0.5%
Calcium	0.6%	0.17%
Phosphorus	0.35%	0.11%
Potassium	0.8%	0.4%
Sodium	0.2%	0.07%
Vitamin A	24185 IU/kg	21314 IU/kg
Vitamin D ₃	1016 IU/kg	358 IU/kg
Vitamin E	508 IU/kg	161 IU/kg
Taurine	1400 mg/kg	1230 mg/kg
Metabolisable energy (ME) ¹	3800 kcal/kg	1036 kcal/kg

* Typical analysis in the final product as fed.

¹ Calculated following NRC 2006 equations.

FEEDING GUIDELINES

The recommended period of use is initially up to 6 months. A gradual transition to a new diet may be especially helpful in cats with CRI. Cats with CRI that remain inappetent or anorexic cats should be assessed for nausea and uraemic gastritis. Warming the product to room temperature can enhance palatability for cats with a fussy appetite.

ADULT MAINTENANCE

Body weight (kg)	Daily feeding quantity			
	Dry only	Pouch only	Dry + pouch combined	
	Dry (g/day)	Pouch/day	Dry (g/day)	Pouch/day
2	30	1 ⅓	20	⅓
3	45	2	30	⅓
4	60	2 ½	35	1
5	75	3 ⅓	50	1
> 5	+ 15 g/kg	+ ⅔ pouch/kg	+ 15 g/kg	1

FELINE OM St/Ox OBESITY MANAGEMENT™

Complete dietetic pet food for adult cats for the reduction of excessive body weight, formulated with low energy density.

RECOMMENDED FOR THE NUTRITIONAL SUPPORT & NOT RECOMMENDED

- ✓ Obesity and weight management
- ✓ Weight loss for diabetic cats
- ✓ Colitis¹
- ✓ High-fibre requirements
- ✓ Hard and dry stools
- ✓ Hyperlipidaemia
- ✗ Not suitable for growth and reproduction



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85 g



1.5 kg and 5 kg

KEY BENEFITS



Low calorie and low fat diet for an efficient weight loss



High protein level to help promote loss of fat while maintaining muscle mass



Formulated to have a satiating effect after meals

St/Ox: Formulated to help reduce mineral concentration in the urinary environment

ADDITIONAL BENEFITS & CHARACTERISTICS

Proven effective solution for weight loss

Supported by clinical trials on obese cats

Helps maintain optimal body weight after weight loss

The same diet can be fed for maintenance to reduce the risk of rebound obesity

Helps reduce caloric intake while maintaining satiety

High level of protein and fibres

Helps support joint health which is commonly compromised in obese cats

Enriched with natural sources of glycosaminoglycans (GAGs) and omega-3 fatty acids

1. Dry Formula only.

FELINE OM S_T/O_X OBESITY MANAGEMENT™

COMPOSITION (DRY)

Wheat gluten, corn protein meal, soya meal, dried poultry protein, wheat flour, pea hulls, cellulose, digest, minerals, soya protein powder, pork fat, fish oil, yeast, xylitol.

COMPOSITION (POUCH)

Pork (liver, kidney, lung), chicken (4%), dehydrated salmon protein, dehydrated pork protein, pea fibre, flour rice, cellulose, corn starch, minerals.

For information on additives, please visit www.vet-center.eu

KEY NUTRIENT VALUES*

	Dry	Pouch
Moisture	6.7%	79.8%
Protein	48.0%	10.6%
Fat	8.0%	2.3%
- Omega-6 fatty acids	1.5%	0.29%
- Omega-3 fatty acids	0.4%	0.06%
Carbohydrate	22.0%	3.0%
- Starch	9.1%	1.5%
- Total sugars	<2.9%	0.5%
Crude fibre	7.5%	1.6%
Taurine	1710 mg/kg	1434 mg/kg
Vitamin E	485 IU/kg	97 IU/kg
Metabolisable energy (ME) [†]	3422 kcal/kg	735 kcal/kg

* Typical analysis in the final product as fed.

[†] Calculated following NRC 2006 equations.

FEEDING GUIDELINES

It is recommended that a veterinarian's opinion be sought before use or before extending the period of use. A transition period when starting the diet is advised and for an efficient weight loss or ideal weight maintenance, the recommended daily energy intake should not be exceeded. Recommended length of time: until target body weight is achieved and after if required to maintain target bodyweight. 1 pouch = 20g of Feline OM S_T/O_X Obesity Management™ dry.

The suggested daily food intake for weight loss is **based on the cat's starting weight**, average caloric requirements and a desired safe weight **loss of 1% body weight per week**. Daily food intake must be adjusted according to response, generally every 2-4 weeks. PURINA® PRO PLAN® VETERINARY DIETS OM S_T/O_X Obesity Management™ must be fed until target **Body Condition Score (BCS)** is achieved. Feline OM S_T/O_X Obesity Management can be fed long-term for cats prone to gain weight using the maintenance feeding quantities.

WEIGHT LOSS

Body weight (kg)	Dry only (g/day)	Wet only (Pouch /day)	Dry + pouch	
			Dry (g/day)	Wet (pouch /day)
4	35	2	20	1
5	45	2 ½	25	1
6	55	3	35	1
7	65	3 ½	45	1
8	75	4	55	1
10	95	5	55	2

MAINTENANCE

Body weight (kg)	Dry only (g/day)	Wet only (Pouch /day)	Dry + pouch	
			Dry (g/day)	Wet (pouch /day)
4	45	2 ½	30	1
5	60	3	40	1
6	70	3 ¾	50	1
7	80	4 ½	65	1
8	95	5	75	1
10	115	6 ½	80	2

For each additional 1 kg of body weight feed an additional 10g of dry food or ½ pouch for weight loss and feed an additional 10g of dry food or ¾ pouch for weight maintenance.

FELINE UR St/Ox URINARY™

Complete dietetic pet food for adult cats for the dissolution and reduction of recurrence of struvite stones. It is also formulated for the nutritional management of cats with lower urinary tract disease.

RECOMMENDED FOR THE NUTRITIONAL SUPPORT & NOT RECOMMENDED

- ✓ Dissolution of struvite stones including:
 - Sterile stones
 - Bacterial-associated stones
- ✓ Reduction of struvite stones recurrence
- ✓ Feline Lower Urinary Tract Disease (FLUTD)
 - Idiopathic cystitis
- ✗ Not suitable for growth and reproduction
- ✗ Chronic renal insufficiency
- ✗ Other conditions associated with diuresis
- ✗ Fluid retention such as ascites and oedema



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KEY BENEFITS



For the dissolution and reduction of recurrence of all types of urinary struvite stones



Urine dilution makes the urine less liable to form struvite and calcium oxalate crystals



For support of the integrity of the urinary tract mucosa with omega-3 fatty acids¹ and antioxidants

St/Ox: Formulated to help reduce mineral concentration in the urinary environment

ADDITIONAL BENEFITS & CHARACTERISTICS

Helps to promote effective urine dilution reducing concentrations of minerals and irritants in the urine

Wet and dry diets both formulated to increase water intake

Helps support the bladder mucosal barrier

Natural source of glycosaminoglycans (GAGs) precursors

Help support natural anti-inflammatory processes

Source of omega-3 fatty acids¹

Moderate calories

To help maintain ideal body weight

1. Dry Formula and pouches only.

FELINE UR ST/Ox URINARY™

COMPOSITION (DRY)

Chicken variety:

Rice, wheat flour, dried poultry protein (16%, of which 50% chicken), corn protein meal, pea protein, dried egg, minerals, dried beet pulp, pork fat, digest, corn, fish oil.

Urine acidifying substance:
phosphoric acid.

COMPOSITION (CAN)

Pork kidney, liver & lung, turkey, poultry heart & liver, rice flour, cellulose, minerals, various sugars.

COMPOSITION (POUCHES)

Salmon variety:

Chicken, pork, salmon (7%), rice flour, minerals, cellulose, various sugars.

Urine acidifying substances:
calcium sulphate, sodium bisulphate.

Chicken variety:

Chicken (17%), pork, salmon (4,5%), rice flour, minerals, cellulose, various sugars.

Urine acidifying substances:
calcium sulphate, sodium bisulphate.

KEY NUTRIENT VALUES*

	Dry**	Wet (can)	Wet (pouch)**
Moisture	6.7%	80.6%	80.6%
Protein	35.0%	10.0%	10.3%
Fat	12.0%	4.8%	4.6%
Carbohydrate	37.0%	2.5%	1.9%
Crude fibre	1.5%	0.4%	0.6%
Calcium	0.9%	0.20%	0.17%
Phosphorus	0.9%	0.14%	0.17%
Sodium	1.2%	0.10%	0.36%
Potassium	0.7%	0.26%	0.16%
Magnesium	0.08%	0.02%	0.02%
Chloride	2.4%	0.22%	0.43%
Sulphur	0.3%	0.21%	0.16%
Taurine	1618 mg/kg	1788 mg/kg	1541 mg/kg
Vitamin E	526 IU/kg	250 IU/kg	139 IU/kg
Metabolisable energy (ME) ¹	3789 kcal/kg	904 kcal/kg	875 kcal/kg
RSS struvite	<1	<1	<1
RSS oxalate	<10	<10	<10
Urinary pH	6 – 6.3	6 – 6.3	6 – 6.3

* Typical analysis in the final product as fed. ** Average of the two varieties.

¹ Calculated following NRC 2006 equations.

For information on additives, please visit www.vet-center.eu

FEEDING GUIDELINES

Recommended length of time for use: For dissolution of struvite stones, an initial feeding period of 5-12 weeks is recommended; for reduction of recurrence: initially up to 6 months. For long-term use, an initial feeding period of up to 6 months is recommended, but the cat should be re-evaluated regularly as indicated by the underlying condition.

DAILY FEEDING QUANTITY

Body weight (kg)	Daily feeding quantity						
	Dry only (g/day)	Wet only (can/day)	Wet only (pouch/day)	Dry + can combined		Dry + pouch combined	
				Dry (g/day)	Can/day	Dry (g/day)	Pouch/day
2	30	½	1½	10	½	25	½
3	45	1	2 ½	20	½	35	½
4	60	1½	3	15	1	40	1
5	75	1½	4	30	1	55	1
6	90	2	4 ½	40	1	70	1
7	105	2½	5½	55	1	85	1
8	120	2½	6½	70	1	100	1

For each additional kg of body weight, feed an additional 15 g of dry food or ½ of can or ¼ pouch per day. When feeding dry and wet can, for each addition of ¼ Feline UR wet can, reduce by 10g dry kibble.

CANINE DRY TYPICAL ANALYSIS



AS FED

PURINA® PRO PLAN® VETERINARY DIETS AND RELATED PRODUCTS

		CC	DM	DRM	EN	EN SMALL & MEDIUM	EN LOW FAT
NUTRIENT	Unit	Dry					
Moisture	%	7.5	7.6	7.5	7.4	7.5	7.5
Crude Protein	%	26.5	37.0	30.0	24.1	26	24
Crude Fat	%	15.0	12.0	18.0	10.5	11.4	7.5
Carbohydrates	%	39.1	29.4	35.0	50.0	46.1	51.5
Crude Fibre	%	4.5	7.0	2.5	2.0	2	2
Crude Ash	%	7.5	7.0	7.0	6.0	7	7.5
MINERALS							
Calcium	%	1.60	1.54	1.20	1.05	1.2	1.4
Phosphorus	%	0.80	1.07	1.00	0.88	0.93	0.94
Magnesium	%	0.15	0.15	0.17	0.11	0.12	0.11
Sodium	%	0.18	0.21	0.44	0.30	0.37	0.33
Potassium	%	0.60	0.66	0.65	0.65	0.64	0.76
Chloride	%	0.70	0.26	0.80	1.05	0.73	1.06
Iron	mg/100g	23.9	35.9	23.3	19.4	20.6	21.2
Copper	mg/100g	2.1	2.0	2.2	1.5	1.6	1.7
Zinc	mg/100g	18.0	16.5	11.6	12.0	13	14.3
Manganese	mg/100g	6.9	5.5	4.9	4.8	4.8	5.6
Selenium	mg/100g	0.049	0.046	0.053	0.043	0.044	0.047
Iodine	mg/100g	0.319	0.260	0.154	0.184	0.195	0.222
VITAMINS (all vitamin levels are average)							
Vitamin A	IU/kg	20731	19854	22155	22446	22602	21470
Vitamin D ₃	IU/kg	1017	854	1087	927	745	708
Vitamin E	IU/kg	784	481	261	486	421	487
Vitamin K	mg/kg	0.11	0.11	0.12	0.19	0.13	0.12
Vitamin B ₁	mg/kg	26.5	30.0	30.9	33.5	33.7	32.2
Vitamin B ₂	mg/kg	11.9	15.0	13.0	14.9	14.8	13.8
Vitamin B ₃	mg/kg	151.8	162.7	139.5	172.7	168.1	159.2
Vitamin B ₅	mg/kg	42.5	44.5	43.8	52.6	50.8	48.5
Vitamin B ₆	mg/kg	11.8	14.1	13.5	17.0	14.8	13.9
Vitamin B ₉	mg/kg	0.2	0.3	0.1	0.2	0.2	0.2
Vitamin B ₁₂	µg/kg	4.1	4.9	4.6	5.2	5.2	4.9
Vitamin B ₁₂	µg/kg	238.3	274.7	239.8	280.7	271.2	253.4
Choline	mg/kg	1817	1953	1986	1835	1697	1488
Taurine	mg/kg	2000	1000	1342	291	1372	1271
ESSENTIAL FATTY ACIDS							
Linoleic acid	%	1.36	1.98	2.30	1.71	1.6	1.3
EPA & DHA	%	0.70	0.19	1.10	0.12	0.21	0.19
DHA	%	0.32	0.08	0.50	0.05	0.09	0.08
Omega 3 (ω-3)	%	0.85	0.40	1.40	0.32	0.39	0.35
Omega 6 (ω-6)	%	1.50	2.13	2.47	1.75	1.69	1.37
ENERGY							
Metabolizable Energy Calculated Modified Atwater	kcal/kg	3569	3343	3805	3485	3,493	3,280
Metabolizable Energy Calculated NRC 2006	kcal/kg	3687	3415	4001	3706	3,717	3,510
Energy from protein**	%	26	39	28	24	26	26
Energy from fat**	%	36	31	40	26	28	19
Energy from carbohydrates**	%	38	31	32	50	46	55

**Calculated by Modified Atwater

CANINE DRY TYPICAL ANALYSIS



AS FED

PURINA® PRO PLAN® VETERINARY DIETS AND RELATED PRODUCTS

		HA	HP	JM	NC	NF	OM	OM SMALL & MEDIUM	UR
NUTRIENT	Unit	Dry							
Moisture	%	8.0	7.9	7.5	7.5	7.3	7.3	7.5	7.5
Crude Protein	%	21.0	19.0	30.0	30.0	13.0	29.0	31	22.0
Crude Fat	%	10.5	18.0	12.0	15.0	14.5	6.0	6.3	15.0
Carbohydrates	%	51.5	45.6	41.0	38.5	58.7	41.2	39.2	49.1
Crude Fibre	%	2.0	3.5	2.5	1.5	2.0	10.0	10	1.5
Crude Ash	%	6.0	6.0	7.0	7.5	4.5	6.5	6	4.9
MINERALS									
Calcium	%	1.15	1.06	1.37	1.50	0.75	1.31	1.09	0.70
Phosphorus	%	1.02	0.83	0.99	0.94	0.40	0.88	0.83	0.70
Magnesium	%	0.04	0.11	0.13	0.10	0.09	0.14	0.14	0.08
Sodium	%	0.39	0.21	0.36	0.29	0.20	0.19	0.2	0.20
Potassium	%	0.74	0.75	1.06	1.03	0.80	0.67	0.66	0.70
Chloride	%	0.88	0.58	0.78	0.86	0.66	0.28	0.28	0.70
Iron	mg/100g	19.1	9.5	27.2	25.7	24.8	32.3	32.3	27.6
Copper	mg/100g	1.9	0.5	2.0	1.9	2.4	2.0	1.9	2.3
Zinc	mg/100g	14.9	20.8	18.8	18.0	20.9	15.6	15.4	19.0
Manganese	mg/100g	5.9	1.5	6.3	6.2	8.3	5.5	5.3	7.2
Selenium	mg/100g	0.039	0.036	0.053	0.054	0.030	0.034	0.036	0.039
Iodine	mg/100g	0.237	0.262	0.303	0.296	0.326	0.233	0.231	0.314
VITAMINS (all vitamin levels are average)									
Vitamin A	IU/kg	20668	17229	18188	24707	19006	20395	21282	19567
Vitamin D ₃	IU/kg	784	1384	1361	1163	1149	764	800	853
Vitamin E	IU/kg	261	409	707	517	265	260	260	264
Vitamin K	mg/kg	0.12	0.04	0.10	0.12	0.10	0.11	0.12	0.10
Vitamin B ₁	mg/kg	31.1	13.7	27.5	32.0	27.7	30.3	31.7	26.8
Vitamin B ₂	mg/kg	12.8	12.5	12.8	15.9	12.2	13.5	14.4	13.1
Vitamin B ₃	mg/kg	137.2	72.9	151.2	177.6	128.2	147.8	157.7	145.9
Vitamin B ₅	mg/kg	43.4	35.0	43.4	50.2	42.0	42.8	45.2	41.6
Vitamin B ₆	mg/kg	13.6	9.9	12.1	14.6	11.9	13.9	14.5	13.8
Vitamin B ₉	mg/kg	0.2	0.0	0.2	0.2	0.1	0.2	0.2	0.2
Vitamin B ₉	mg/kg	4.8	3.0	4.2	5.4	4.1	4.7	5	4.4
Vitamin B ₁₂	µg/kg	235.3	126.1	227.2	292.6	207.8	249.7	266.3	236.1
Choline	mg/kg	2749	5153	2626	2128	2964	1866	1718	1891
Taurine	mg/kg	1986	35	1329	1293	0	502	618	547
ESSENTIAL FATTY ACIDS									
Linoleic acid	%	1.99	2.14	1.40	1.38	2.35	1.45	1.5	2.00
EPA & DHA	%	0.10	0.31	0.80	0.40	0.22	0.00	0	0.24
DHA	%	0.09	0.15	0.50	0.25	0.13	0.00	0	0.10
Omega 3 (ω-3)	%	0.50	0.46	1.16	0.62	0.40	0.10	0.1	0.41
Omega 6 (ω-6)	%	2.00	2.36	1.54	1.49	2.52	1.50	1.53	2.21
ENERGY									
Metabolizable Energy Calculated Modified Atwater	kcal/kg	3430	3792	3504	3671	3742	2966	2993	3762
Metabolisable Energy Calculated NRC 2006	kcal/kg	3638	3910	3723	3917	3911	2968	2992	3981
Energy from protein**	%	21	18	30	29	12	34	36	20
Energy from fat**	%	26	40	29	35	33	17	18	34
Energy from carbohydrates**	%	53	42	41	37	55	49	46	46

**Calculated by Modified Atwater

CANINE DRY TYPICAL ANALYSIS



DRY MATTER

PURINA® PRO PLAN® VETERINARY DIETS AND RELATED PRODUCTS

		CC	DM	DRM	EN	EN SMALL & MEDIUM	EN LOW FAT
NUTRIENT	Unit	Dry					
Dry Matter	%	92.5	92.4	92.5	92.6	92.5	92.5
Crude Protein	%	28.6	40.1	32.4	26.0	28.1	25.9
Crude Fat	%	16.2	13.0	19.5	11.3	12.3	8.1
Carbohydrates	%	42.3	31.8	37.8	54.0	49.8	55.7
Crude Fibre	%	4.9	7.6	2.7	2.2	2.2	2.2
Crude Ash	%	8.1	7.6	7.6	6.5	7.6	8.1
MINERALS							
Calcium	%	1.72	1.67	1.30	1.14	1.3	1.52
Phosphorus	%	0.86	1.15	1.08	0.95	1.01	1.02
Magnesium	%	0.16	0.16	0.19	0.12	0.13	0.12
Sodium	%	0.19	0.23	0.47	0.32	0.41	0.36
Potassium	%	0.65	0.72	0.71	0.70	0.69	0.82
Chloride	%	0.76	0.28	0.86	1.13	0.79	1.15
Iron	mg/100g	25.8	38.9	25.2	20.9	22.2	22.9
Copper	mg/100g	2.2	2.2	2.4	1.6	1.7	1.9
Zinc	mg/100g	19.4	17.9	12.5	13.0	14	15.5
Manganese	mg/100g	7.4	6.0	5.3	5.1	5.2	6.1
Selenium	mg/100g	0.053	0.050	0.057	0.046	0.048	0.051
Iodine	mg/100g	0.344	0.282	0.166	0.199	0.211	0.24
VITAMINS (all vitamin levels are average)							
Vitamin A	IU/kg	22401	21495	23955	24251	24434	23210
Vitamin D ₃	IU/kg	1099	925	1175	1001	805	765
Vitamin E	IU/kg	848	520	282	525	455	526
Vitamin K	mg/kg	0.12	0.12	0.13	0.20	0.14	0.13
Vitamin B ₁	mg/kg	28.6	32.5	33.4	36.2	36.5	34.8
Vitamin B ₂	mg/kg	12.8	16.2	14.0	16.1	16	15
Vitamin B ₃	mg/kg	164	176	151	186.6	182	172
Vitamin B ₅	mg/kg	46	48	47	56.8	55	52
Vitamin B ₆	mg/kg	13	15	15	18.4	16	15
Vitamin B ₉	mg/kg	0.17	0.28	0.12	0.2	0.21	0.19
Vitamin B ₁₂	µg/kg	4.45	5.33	5.02	5.7	5.58	5.26
Vitamin B ₁₂	µg/kg	257.52	297.37	259.31	303.27	293.24	273.97
Choline	mg/kg	1964	2114	2148	1983	1835	1609
Taurine	mg/kg	2161	1083	1451	315	1483	1374
ESSENTIAL FATTY ACIDS							
Linoleic acid	%	1.47	2.15	2.49	1.85	1.78	1.44
EPA & DHA	%	0.76	0.21	1.19	0.13	0.22	0.21
DHA	%	0.35	0.09	0.54	0.06	0.09	0.09
Omega 3 (ω-3)	%	0.92	0.43	1.51	0.34	0.42	0.38
Omega 6 (ω-6)	%	1.62	2.31	2.67	1.89	1.83	1.48
ENERGY							
Metabolizable Energy Calculated Modified Atwater	kcal/kg	3857	3619	4114	3765	3776	3546
Metabolizable Energy Calculated NRC 2006	kcal/kg	3986	3697	4327	4004	4018	3794

CANINE DRY TYPICAL ANALYSIS



DRY MATTER

PURINA® PRO PLAN® VETERINARY DIETS AND RELATED PRODUCTS

		HA	HP	JM	NC	NF	OM	OM SMALL & MEDIUM	UR
NUTRIENT	Unit	Dry							
Dry Matter	%	92.0	92.1	92.5	92.5	92.7	92.7	92.5	92.5
Crude Protein	%	22.8	20.6	32.4	32.4	14.0	31.3	33.5	23.8
Crude Fat	%	11.4	19.5	13.0	16.2	15.6	6.5	6.8	16.2
Carbohydrates	%	56.0	49.5	44.3	41.6	63.3	44.4	42.4	53.1
Crude Fibre	%	2.2	3.8	2.7	1.6	2.2	10.8	10.8	1.6
Crude Ash	%	6.5	6.5	7.6	8.1	4.9	7.0	6.5	5.3
MINERALS									
Calcium	%	1.25	1.15	1.48	1.62	0.81	1.42	1.18	0.76
Phosphorus	%	1.11	0.90	1.07	1.02	0.43	0.95	0.9	0.76
Magnesium	%	0.04	0.12	0.15	0.11	0.09	0.15	0.15	0.09
Sodium	%	0.43	0.23	0.39	0.32	0.22	0.20	0.22	0.22
Potassium	%	0.80	0.81	1.14	1.12	0.86	0.73	0.71	0.76
Chloride	%	0.95	0.63	0.84	0.93	0.71	0.30	0.3	0.76
Iron	mg/100g	20.7	10.3	29.4	27.8	26.8	34.9	35	29.9
Copper	mg/100g	2.1	0.5	2.2	2.1	2.6	2.1	2.1	2.5
Zinc	mg/100g	16.2	22.5	20.3	19.4	22.6	16.9	16.7	20.6
Manganese	mg/100g	6.4	1.6	6.8	6.7	9.0	5.9	5.7	7.8
Selenium	mg/100g	0.042	0.040	0.057	0.059	0.032	0.037	0.039	0.042
Iodine	mg/100g	0.258	0.284	0.327	0.320	0.352	0.251	0.25	0.340
VITAMINS (all vitamin levels are average)									
Vitamin A	IU/kg	22468	18702	19667	26722	20505	22009	23008	21165
Vitamin D ₃	IU/kg	852	1502	1472	1258	1240	825	865	923
Vitamin E	IU/kg	284	444	764	559	286	281	281	286
Vitamin K	mg/kg	0.13	0.04	0.11	0.13	0.11	0.12	0.13	0.11
Vitamin B ₁	mg/kg	33.8	14.9	29.8	34.6	29.8	32.7	34.2	29.0
Vitamin B ₂	mg/kg	13.9	13.5	13.8	17.2	13.1	14.6	15.6	14.2
Vitamin B ₃	mg/kg	149	79	163	192	138	160	170	158
Vitamin B ₅	mg/kg	47	38	47	54	45	46	49	45
Vitamin B ₆	mg/kg	15	11	13	16	13	15	16	15
Vitamin B ₉	mg/kg	0.19	0.04	0.20	0.25	0.13	0.20	0.22	0.23
Vitamin B ₉	mg/kg	5.21	3.31	4.53	5.79	4.44	5.07	5.36	4.74
Vitamin B ₁₂	µg/kg	255.82	136.90	245.62	316.52	224.23	269.45	287.93	255.36
Choline	mg/kg	2989	5593	2839	2301	3198	2014	1858	2045
Taurine	mg/kg	2159	38	1437	1398	0	542	669	592
ESSENTIAL FATTY ACIDS									
Linoleic acid	%	2.16	2.32	1.51	1.49	2.54	1.57	1.59	2.16
EPA & DHA	%	0.11	0.34	0.87	0.43	0.24	0.00	0	0.26
DHA	%	0.10	0.16	0.54	0.27	0.14	0.00	0	0.11
Omega 3 (ω-3)	%	0.54	0.50	1.25	0.67	0.43	0.11	0.11	0.44
Omega 6 (ω-6)	%	2.17	2.56	1.67	1.61	2.72	1.62	1.65	2.39
ENERGY									
Metabolizable Energy Calculated Modified Atwater	kcal/kg	3729	4116	3789	3970	4037	3201	3235	4069
Metabolisable Energy Calculated NRC 2006	kcal/kg	3955	4244	4026	4237	4220	3203	3235	4306

CANINE DRY TYPICAL ANALYSIS



PER 100 KCAL

PURINA® PRO PLAN® VETERINARY DIETS AND RELATED PRODUCTS

NUTRIENT	Unit	CC	DM	DRM	EN	EN SMALL & MEDIUM	EN LOW FAT
		Dry					
Crude Protein	g	7.2	10.8	7.5	6.5	7	6.8
Crude Fat	g	4.1	3.5	4.5	2.8	3.1	2.1
Carbohydrates	g	10.6	8.6	8.7	13.5	12.4	14.7
Crude Fibre	g	1.2	2.0	0.6	0.5	0.5	0.6
Crude Ash	g	2.0	2.0	1.7	1.6	1.9	2.1
MINERALS							
Calcium	g	0.43	0.45	0.30	0.28	0.32	0.4
Phosphorus	g	0.22	0.31	0.25	0.24	0.25	0.27
Magnesium	g	0.04	0.04	0.04	0.03	0.03	0.03
Sodium	g	0.05	0.06	0.11	0.08	0.1	0.09
Potassium	g	0.16	0.19	0.16	0.18	0.17	0.22
Chloride	g	0.19	0.08	0.20	0.28	0.2	0.3
Iron	mg	6.47	10.52	5.83	5.23	5.53	6.04
Copper	mg	0.56	0.58	0.55	0.40	0.43	0.49
Zinc	mg	4.88	4.83	2.89	3.25	3.49	4.07
Manganese	mg	1.87	1.62	1.22	1.29	1.28	1.59
Selenium	mg	0.01	0.01	0.01	0.01	0.01	0.01
Iodine	mg	0.09	0.08	0.04	0.05	0.05	0.06
VITAMINS (all vitamin levels are average)							
Vitamin A	IU	562	581	554	606	608	612
Vitamin D ₃	IU	28	25	27	25	20	20
Vitamin E	IU	21.3	14.1	6.5	13.1	11.3	13.9
Vitamin K	mg	0.003	0.003	0.003	0.005	0.003	0.003
Vitamin B ₁	mg	0.72	0.88	0.77	0.90	0.91	0.92
Vitamin B ₂	mg	0.32	0.44	0.32	0.40	0.4	0.39
Vitamin B ₃	mg	4.1	4.8	3.5	4.7	4.5	4.5
Vitamin B ₅	mg	1.15	1.30	1.09	1.42	1.37	1.38
Vitamin B ₆	mg	0.32	0.41	0.34	0.46	0.4	0.4
Vitamin B ₈	mg	0.00	0.01	0.00	0.00	0.01	0
Vitamin B ₉	mg	0.11	0.14	0.12	0.14	0.14	0.14
Vitamin B ₁₂	µg	6.5	8.0	6.0	7.6	7.3	7.2
Choline	mg	49	57	50	50	46	42
Taurine	mg	54	29	34	8	37	36
ESSENTIAL FATTY ACIDS							
Linoleic acid	g	0.37	0.58	0.57	0.46	0.44	0.38
EPA & DHA	g	0.19	0.06	0.27	0.03	0.06	0.06
DHA	g	0.09	0.02	0.12	0.01	0.02	0.02
Omega 3 (ω-3)	g	0.23	0.12	0.35	0.09	0.1	0.1
Omega 6 (ω-6)	g	0.41	0.62	0.62	0.47	0.45	0.39

CANINE DRY TYPICAL ANALYSIS



PER 100 KCAL

PURINA® PRO PLAN® VETERINARY DIETS AND RELATED PRODUCTS

		HA	HP	JM	NC	NF	OM	OM SMALL & MUM	UR
NUTRIENT	Unit	Dry							
Crude Protein	g	5.8	4.9	8.1	7.7	3.3	9.8	10.4	5.5
Crude Fat	g	2.9	4.6	3.2	3.8	3.7	2.0	2.1	3.8
Carbohydrates	g	14.2	11.7	11.0	9.8	15.0	13.9	13.1	12.3
Crude Fibre	g	0.5	0.9	0.7	0.4	0.5	3.4	3.3	0.4
Crude Ash	g	1.6	1.5	1.9	1.9	1.2	2.2	2	1.2
MINERALS									
Calcium	g	0.32	0.27	0.37	0.38	0.19	0.44	0.36	0.18
Phosphorus	g	0.28	0.21	0.27	0.24	0.10	0.30	0.28	0.18
Magnesium	g	0.01	0.03	0.04	0.03	0.02	0.05	0.05	0.02
Sodium	g	0.11	0.05	0.10	0.07	0.05	0.06	0.07	0.05
Potassium	g	0.20	0.19	0.28	0.26	0.20	0.23	0.22	0.18
Chloride	g	0.24	0.15	0.21	0.22	0.17	0.09	0.09	0.18
Iron	mg	5.25	2.43	7.31	6.56	6.34	10.89	10.81	6.94
Copper	mg	0.53	0.13	0.55	0.50	0.61	0.66	0.64	0.58
Zinc	mg	4.10	5.31	5.04	4.59	5.35	5.27	5.15	4.77
Manganese	mg	1.62	0.38	1.70	1.59	2.12	1.84	1.76	1.81
Selenium	mg	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Iodine	mg	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08
VITAMINS (all vitamin levels are average)									
Vitamin A	IU	568	441	488	631	486	687	711	491
Vitamin D ₃	IU	22	35	37	30	29	26	27	21
Vitamin E	IU	7.2	10.5	19.0	13.2	6.8	8.8	8.7	6.6
Vitamin K	mg	0.003	0.001	0.003	0.003	0.003	0.004	0.004	0.003
Vitamin B ₁	mg	0.85	0.35	0.74	0.82	0.71	1.02	1.06	0.67
Vitamin B ₂	mg	0.35	0.32	0.34	0.41	0.31	0.46	0.48	0.33
Vitamin B ₃	mg	3.8	1.9	4.1	4.5	3.3	5.0	5.3	3.7
Vitamin B ₆	mg	1.19	0.90	1.17	1.28	1.07	1.44	1.51	1.04
Vitamin B ₈	mg	0.37	0.25	0.32	0.37	0.30	0.47	0.49	0.35
Vitamin B ₉	mg	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.01
Vitamin B ₁₂	mg	0.13	0.08	0.11	0.14	0.11	0.16	0.17	0.11
Vitamin B ₁₂	µg	6.5	3.2	6.1	7.5	5.3	8.4	8.9	5.9
Choline	mg	76	132	71	54	76	63	57	47
Taurine	mg	55	1	36	33	0	17	21	14
ESSENTIAL FATTY ACIDS									
Linoleic acid	g	0.55	0.55	0.38	0.35	0.60	0.49	0.49	0.50
EPA & DHA	g	0.03	0.08	0.21	0.10	0.06	0.00	0	0.06
DHA	g	0.02	0.04	0.13	0.06	0.03	0.00	0	0.03
Omega 3 (ω-3)	g	0.14	0.12	0.31	0.16	0.10	0.03	0.04	0.10
Omega 6 (ω-6)	g	0.55	0.60	0.41	0.38	0.64	0.51	0.51	0.55

CANINE WET TYPICAL ANALYSIS



AS FED

PURINA® PRO PLAN® VETERINARY DIETS AND RELATED PRODUCTS

		CN	EN	HA	NF	OM
NUTRIENT	Unit	Can				
Moisture	%	77.0	72.1	74.1	72.0	78.3
Crude Protein	%	10.8	8.9	6.2	6.0	9.0
Crude Fat	%	7.4	5.0	3.7	7.6	2.5
Carbohydrates	%	1.7	11.1	11.8	12.2	3.7
Crude Fibre	%	0.1	0.8	2.1	0.2	4.5
Crude Ash	%	3.1	2.1	2.1	2.0	2.0
MINERALS						
Calcium	%	0.46	0.32	0.25	0.27	0.25
Phosphorus	%	0.39	0.24	0.24	0.12	0.18
Magnesium	%	0.01	0.01	0.02	0.01	0.01
Sodium	%	0.38	0.12	0.10	0.09	0.26
Potassium	%	0.35	0.30	0.36	0.45	0.26
Chloride	%	0.44	0.42	0.33	0.41	0.45
Iron	mg/100g	4.9	3.6	3.0	3.9	5.4
Copper	mg/100g	0.4	0.3	0.3	0.4	0.4
Zinc	mg/100g	4.2	3.9	3.7	4.1	3.4
Manganese	mg/100g	0.3	0.4	0.5	0.4	0.2
Selenium	mg/100g	0.034	0.005	0.011	0.006	0.012
Iodine	mg/100g	0.060	0.057	0.074	0.062	0.034
VITAMINS (all vitamin levels are average)						
Vitamin A	IU/kg	28947	11632	5005	24426	49761
Vitamin D ₃	IU/kg	253	312	185	267	136
Vitamin E	IU/kg	191	128	132	143	70
Vitamin K	mg/kg	0.06	0.09	0.06	0.07	0.05
Vitamin B ₁	mg/kg	8.1	9.1	8.6	9.6	5.3
Vitamin B ₂	mg/kg	6.5	5.1	2.4	5.1	7.5
Vitamin B ₃	mg/kg	45.5	38.2	19.6	37.4	42.7
Vitamin B ₅	mg/kg	14.8	13.1	5.7	12.7	16.7
Vitamin B ₆	mg/kg	2.9	2.2	1.7	2.3	2.0
Vitamin B ₉	mg/kg	0.1	0.1	0.0	0.1	0.1
Vitamin B ₁₂	µg/kg	46	27	13	38	53
Choline	mg/kg	1177	1520	523	1150	1380
Taurine	mg/kg	1700	650	1200	710	350
ESSENTIAL FATTY ACIDS						
Linoleic acid	%	1.6	0.9	0.9	1.3	0.6
EPA & DHA	%	0.130	0.012	0.060	0.060	0.001
DHA	%	0.064	0.012	0.017	0.028	0.000
Omega 3 (ω-3)	%	0.19	0.04	0.17	0.12	0.02
Omega 6 (ω-6)	%	1.70	1.07	0.90	1.46	0.89
ENERGY						
Metabolizable Energy Calculated Modified Atwater	kcal/kg	1065	1125	945	1283	657
Metabolizable Energy Calculated NRC 2006	kcal/kg	1143	1184	947	1349	574
Energy from protein**	%	36	28	23	16	48
Energy from fat**	%	59	38	33	50	32
Energy from carbohydrates**	%	5	35	44	33	20

**Calculated by Modified Atwater

CANINE WET TYPICAL ANALYSIS



DRY MATTER

PURINA® PRO PLAN® VETERINARY DIETS AND RELATED PRODUCTS

		CN	EN	HA	NF	OM
NUTRIENT	Unit	Can				
Dry matter	%	23.0	27.9	25.9	28.0	21.7
Crude Protein	%	47.0	31.9	23.9	21.4	41.5
Crude Fat	%	32.2	17.9	14.3	27.1	11.5
Carbohydrates	%	7.2	39.8	45.6	43.6	17.1
Crude Fibre	%	0.2	2.9	8.1	0.7	20.7
Crude Ash	%	13.5	7.5	8.1	7.1	9.2
MINERALS						
Calcium	%	2.01	1.16	0.98	0.96	1.15
Phosphorus	%	1.71	0.85	0.91	0.43	0.85
Magnesium	%	0.06	0.05	0.08	0.04	0.05
Sodium	%	1.63	0.43	0.40	0.32	1.21
Potassium	%	1.51	1.08	1.41	1.61	1.20
Chloride	%	1.92	1.50	1.28	1.46	2.05
Iron	mg/100g	21.4	12.8	11.7	13.8	25.0
Copper	mg/100g	1.8	0.9	1.2	1.4	1.9
Zinc	mg/100g	18.4	13.9	14.2	14.5	15.7
Manganese	mg/100g	1.3	1.5	2.1	1.4	1.1
Selenium	mg/100g	0.150	0.017	0.043	0.020	0.054
Iodine	mg/100g	0.261	0.206	0.285	0.221	0.157
VITAMINS (all vitamin levels are average)						
Vitamin A	IU/kg	125855	41691	19325	87235	229314
Vitamin D ₃	IU/kg	1102	1118	715	954	626
Vitamin E	IU/kg	829	457	509	510	321
Vitamin K	mg/kg	0.25	0.31	0.25	0.24	0.21
Vitamin B ₁	mg/kg	35.1	32.5	33.4	34.4	24.4
Vitamin B ₂	mg/kg	28.4	18.1	9.1	18.4	34.8
Vitamin B ₃	mg/kg	197.7	137.0	75.6	133.4	196.8
Vitamin B ₅	mg/kg	64.5	47.0	22.2	45.4	76.9
Vitamin B ₆	mg/kg	12.7	7.8	6.5	8.1	9.2
Vitamin B ₉	mg/kg	0.6	0.5	0.2	0.2	0.4
Vitamin B ₉	mg/kg	2.2	2.3	1.5	1.8	2.6
Vitamin B ₁₂	µg/kg	200	98	52	136	245
Choline	mg/kg	5116	5447	2019	4109	6358
Taurine	mg/kg	7391	2330	4633	2536	1613
ESSENTIAL FATTY ACIDS						
Linoleic acid	%	6.9	3.2	3.6	4.6	3.0
EPA & DHA	%	0.563	0.042	0.232	0.214	0.002
DHA	%	0.279	0.042	0.067	0.099	0.002
Omega 3 (ω-3)	%	0.84	0.13	0.66	0.43	0.09
Omega 6 (ω-6)	%	7.40	3.82	3.47	5.23	4.08
ENERGY						
Metabolizable Energy Calculated Modified Atwater	kcal/kg	4629	4032	3647	4582	3028
Metabolizable Energy Calculated NRC 2006	kcal/kg	4969	4242	3658	4817	2644

CANINE WET TYPICAL ANALYSIS



PER 100 KCAL

PURINA® PRO PLAN® VETERINARY DIETS AND RELATED PRODUCTS

		CN	EN	HA	NF	OM
NUTRIENT	Unit	Can				
Crude Protein	g	9.5	7.5	6.5	4.4	15.7
Crude Fat	g	6.5	4.2	3.9	5.6	4.4
Carbohydrates	g	1.4	9.4	12.5	9.0	6.4
Crude Fibre	g	0.0	0.7	2.2	0.1	7.8
Crude Ash	g	2.7	1.8	2.2	1.5	3.5
MINERALS						
Calcium	g	0.40	0.27	0.27	0.20	0.44
Phosphorus	g	0.35	0.20	0.25	0.09	0.32
Magnesium	g	0.01	0.01	0.02	0.01	0.02
Sodium	g	0.33	0.10	0.11	0.07	0.46
Potassium	g	0.30	0.25	0.38	0.33	0.45
Chloride	g	0.39	0.35	0.35	0.30	0.78
Iron	mg	4.3	3.0	3.2	2.9	9.4
Copper	mg	0.4	0.2	0.3	0.3	0.7
Zinc	mg	3.7	3.3	3.9	3.0	5.9
Manganese	mg	0.3	0.4	0.6	0.3	0.4
Selenium	mg	0.030	0.004	0.012	0.004	0.020
Iodine	mg	0.053	0.049	0.078	0.046	0.060
VITAMINS (all vitamin levels are average)						
Vitamin A	IU	2533	983	528	1811	8674
Vitamin D ₃	IU	22	26	20	20	24
Vitamin E	IU	17	11	14	11	12
Vitamin K	mg	0.01	0.01	0.01	0.01	0.01
Vitamin B ₁	mg	0.7	0.8	0.9	0.7	0.9
Vitamin B ₂	mg	0.6	0.4	0.2	0.4	1.3
Vitamin B ₃	mg	4.0	3.2	2.1	2.8	7.4
Vitamin B ₅	mg	1.3	1.1	0.6	0.9	2.9
Vitamin B ₆	mg	0.26	0.18	0.18	0.17	0.35
Vitamin B ₈	mg	0.01	0.01	0.01	0.00	0.02
Vitamin B ₉	mg	0.04	0.05	0.04	0.04	0.10
Vitamin B ₁₂	µg	4.0	2.3	1.4	2.8	9.3
Choline	mg	103	128	55	85	241
Taurine	mg	149	55	127	53	61
ESSENTIAL FATTY ACIDS						
Linoleic acid	g	1.4	0.7	1.0	1.0	1.1
EPA & DHA	g	0.113	0.010	0.063	0.044	0.001
DHA	g	0.056	0.010	0.018	0.021	0.001
Omega 3 (ω-3)	g	0.17	0.03	0.18	0.09	0.04
Omega 6 (ω-6)	g	1.49	0.90	0.95	1.08	1.54

FELINE DRY TYPICAL ANALYSIS



AS FED

PURINA® PRO PLAN® VETERINARY DIETS AND RELATED PRODUCTS

		DM	EN	HA	NF	NF	OM	UR
NUTRIENT	Unit	Dry						
Moisture	%	6.5	6.4	6.5	6.5	6.5	6.7	6.7
Crude Protein	%	50.0	40.0	35.0	29.0	28.0	48.0	35.0
Crude Fat	%	17.0	20.0	10.0	12.0	16.0	8.0	12.0
Carbohydrates	%	17.0	23.1	37.5	44.5	43.0	21.8	36.8
Crude Fibre	%	1.5	2.0	3.0	3.0	2.0	7.5	1.5
Crude Ash	%	8.0	8.5	8.0	5.0	4.5	8.0	8.0
MINERALS								
Calcium	%	1.53	1.50	1.21	0.60	0.60	1.24	0.9
Phosphorus	%	1.29	1.30	1.08	0.35	0.33	0.98	0.9
Magnesium	%	0.09	0.09	0.08	0.09	0.08	0.12	0.1
Sodium	%	0.58	0.54	0.82	0.20	0.20	0.40	1.2
Potassium	%	0.87	0.71	0.85	0.80	0.95	0.82	0.7
Chloride	%	0.79	0.62	0.84	0.65	0.80	0.49	2.4
Iron	mg/100g	37.3	24.9	22.0	23.5	23.5	34.4	26.5
Copper	mg/100g	2.7	2.1	2.1	2.0	2.2	2.2	1.9
Zinc	mg/100g	19.5	15.3	15.4	15.2	17.0	16.1	14.7
Manganese	mg/100g	6.4	4.8	6.0	6.0	6.6	5.3	5.3
Selenium	mg/100g	0.048	0.034	0.041	0.029	0.030	0.041	0.0
Iodine	mg/100g	0.335	0.253	0.233	0.227	0.258	0.247	0.2
VITAMINS (all vitamin levels are average)								
Vitamin A	IU/kg	21741	29398	22867	24185	24041	24667	21888.8
Vitamin D ₃	IU/kg	805	1014	755	1016	1215	942	1000.8
Vitamin E	IU/kg	486	528	487	508	509	485	526.0
Vitamin K	mg/kg	0.10	0.16	0.11	0.12	0.12	0.12	0.1
Vitamin B ₁	mg/kg	27.9	39	150	33	33	33	28.9
Vitamin B ₂	mg/kg	16.3	17	13	14	14	16	14.6
Vitamin B ₃	mg/kg	171.3	195	140	157	157	175	164.9
Vitamin B ₅	mg/kg	44.0	58	44	47	47	48	46.0
Vitamin B ₆	mg/kg	18.8	18	13	15	15	17	15.9
Vitamin B ₈	mg/kg	0.4	0.21	0.21	0.15	0.15	0.25	0.3
Vitamin B ₉	mg/kg	5.1	6.23	5.02	4.90	4.87	5.20	4.8
Vitamin B ₁₂	µg/kg	277.68	333.09	238.15	244.86	244.87	275.01	258.5
Choline	mg/kg	4114	3144	2402	2572	2736	2280	3559.9
Taurine	mg/kg	1755	1835	1764	1400	1400	1710	1618.0
ESSENTIAL FATTY ACIDS								
Linoleic acid	%	1.8	2.3	3.95	1.6	1.8	1.4	1.8
Arachidonic acid	%	0.19	0.33	0.05	0.15	0.21	0.09	0.2
EPA & DHA	%	0.18	0.28	0.15	0.23	0.60	0.25	0.3
DHA	%	0.08	0.12	0.07	0.10	0.27	0.11	0.1
Omega 3 (ω-3)	%	0.48	0.6	0.7	0.3	0.8	0.4	0.5
Omega 6 (ω-6)	%	2.00	2.7	4.00	1.75	1.97	1.52	2.0
ENERGY								
Metabolizable Energy Calculated Modified Atwater	kcal/kg	3790	3908	3387	3593	3845	3124	3532
Metabolizable Energy Calculated NRC 2006	kcal/kg	4118	4155	3640	3800	4038	3422	3789
Energy from protein**	%	46	36	36	28	25	54	35
Energy from fat**	%	38	44	25	28	35	22	29
Energy from carbohydrates**	%	16	21	39	43	39	24	36

* Average of the two varieties. **Calculated by Modified Atwater

FELINE DRY TYPICAL ANALYSIS



DRY MATTER

PURINA® PRO PLAN® VETERINARY DIETS AND RELATED PRODUCTS

		DM	EN	HA	NF	NF	OM	UR
NUTRIENT	Unit	Dry						
Dry matter	%	93.5	93.6	93.5	93.5	93.5	93.3	93.3
Crude Protein	%	53.5	42.7	37.4	31.0	29.9	51.4	37.5
Crude Fat	%	18.2	21.4	10.7	12.8	17.1	8.6	12.9
Carbohydrates	%	18.2	24.7	40.1	47.6	46.0	23.4	39.4
Crude Fibre	%	1.6	2.1	3.2	3.2	2.1	8.0	1.6
Crude Ash	%	8.6	9.1	8.6	5.3	4.8	8.6	8.6

MINERALS

Calcium	%	1.63	1.60	1.29	0.64	0.64	1.33	0.96
Phosphorus	%	1.38	1.39	1.16	0.37	0.35	1.05	0.96
Magnesium	%	0.09	0.10	0.09	0.09	0.08	0.13	0.09
Sodium	%	0.63	0.57	0.88	0.21	0.21	0.43	1.29
Potassium	%	0.93	0.76	0.91	0.86	1.02	0.88	0.75
Chloride	%	0.85	0.67	0.90	0.69	0.86	0.53	2.57
Iron	mg/100g	39.9	26.7	23.5	25.1	25.2	36.9	28.4
Copper	mg/100g	2.9	2.3	2.3	2.1	2.4	2.3	2.0
Zinc	mg/100g	20.8	16.4	16.5	16.3	18.1	17.2	15.8
Manganese	mg/100g	6.8	5.1	6.4	6.4	7.1	5.7	5.7
Selenium	mg/100g	0.052	0.036	0.043	0.031	0.033	0.044	0.044
Iodine	mg/100g	0.359	0.271	0.249	0.242	0.276	0.265	0.261

VITAMINS (all vitamin levels are average)

Vitamin A	IU/kg	23253	31417	24460	25860	25715	26430	23465
Vitamin D ₃	IU/kg	861	1084	808	1086	1300	1010	1073
Vitamin E	IU/kg	520	564	521	544	544	520	564
Vitamin K	mg/kg	0.11	0.17	0.12	0.13	0.13	0.13	0.12
Vitamin B ₁	mg/kg	29.8	41.6	160.5	35.0	34.9	35.3	31.0
Vitamin B ₂	mg/kg	17.4	18.1	14.0	14.6	14.6	16.7	15.6
Vitamin B ₃	mg/kg	183	208	150	168	168	188	177
Vitamin B ₅	mg/kg	47	62	47	51	51	52	49
Vitamin B ₆	mg/kg	20	19	14	16	16	18	17
Vitamin B ₉	mg/kg	0.42	0.22	0.23	0.17	0.16	0.27	0.27
Vitamin B ₁₂	µg/kg	296.99	355.97	254.75	261.82	261.91	294.66	277.17
Choline	mg/kg	4400	3360	2569	2750	2927	2443	3816
Taurine	mg/kg	1877	1961	1886	1497	1497	1832	1735

ESSENTIAL FATTY ACIDS

Linoleic acid	%	1.93	2.49	4.23	1.70	1.88	1.53	1.92
Arachidonic acid	%	0.21	0.35	0.05	0.17	0.23	0.09	0.18
EPA & DHA	%	0.19	0.30	0.17	0.25	0.64	0.27	0.32
DHA	%	0.08	0.13	0.07	0.11	0.29	0.12	0.15
Omega 3 (ω-3)	%	0.52	0.69	0.78	0.32	0.86	0.40	0.52
Omega 6 (ω-6)	%	2.14	2.84	4.28	1.87	2.10	1.62	2.10

ENERGY

Metabolizable Energy Calculated Modified Atwater	kcal/kg	4053	4176	3623	3842	4112	3347	3787
Metabolizable Energy Calculated NRC 2006	kcal/kg	4404	4440	3893	4064	4319	3666	4062

FELINE DRY TYPICAL ANALYSIS



PER 100 KCAL

PURINA® PRO PLAN® VETERINARY DIETS AND RELATED PRODUCTS

		DM	EN	HA	NF	NF	OM	UR
NUTRIENT	Unit	Dry						
Crude Protein	g	12.1	9.6	9.6	7.6	6.9	14.0	9.2
Crude Fat	g	4.1	4.8	2.7	3.2	4.0	2.3	3.2
Carbohydrates	g	4.1	5.6	10.3	11.7	10.6	6.4	9.7
Crude Fibre	g	0.4	0.5	0.8	0.8	0.5	2.2	0.4
Crude Ash	g	1.9	2.0	2.2	1.3	1.1	2.3	2.1
MINERALS								
Calcium	g	0.37	0.36	0.33	0.16	0.15	0.36	0.24
Phosphorus	g	0.31	0.31	0.30	0.09	0.08	0.29	0.24
Magnesium	g	0.02	0.02	0.02	0.02	0.02	0.04	0.02
Sodium	g	0.14	0.13	0.23	0.05	0.05	0.12	0.32
Potassium	g	0.21	0.17	0.23	0.21	0.24	0.24	0.18
Chloride	g	0.19	0.15	0.23	0.17	0.20	0.14	0.63
Iron	mg	9.1	6.0	6.0	6.2	5.8	10.1	7.0
Copper	mg	0.6	0.5	0.6	0.5	0.5	0.6	0.5
Zinc	mg	4.7	3.7	4.2	4.0	4.2	4.7	3.9
Manganese	mg	1.5	1.2	1.6	1.6	1.6	1.6	1.4
Selenium	mg	0.012	0.008	0.011	0.008	0.008	0.012	0.011
Iodine	mg	0.081	0.061	0.064	0.060	0.064	0.072	0.064
VITAMINS (all vitamin levels are average)								
Vitamin A	IU	528	708	628	636	595	721	578
Vitamin D ₃	IU	20	24	21	27	30	28	26
Vitamin E	IU	12	13	13	13	13	14	14
Vitamin K	mg	0.003	0.004	0.003	0.003	0.003	0.004	0.003
Vitamin B ₁	mg	0.68	0.94	4.12	0.86	0.81	0.96	0.76
Vitamin B ₂	mg	0.40	0.41	0.36	0.36	0.34	0.46	0.38
Vitamin B ₃	mg	4.2	4.7	3.8	4.1	3.9	5.1	4.4
Vitamin B ₆	mg	1.1	1.4	1.2	1.2	1.2	1.4	1.2
Vitamin B ₈	mg	0.46	0.43	0.37	0.39	0.37	0.50	0.42
Vitamin B ₉	mg	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vitamin B ₁₂	mg	0.12	0.15	0.14	0.13	0.12	0.15	0.13
Vitamin B ₁₂	µg	6.7	8.0	6.5	6.4	6.1	8.0	6.8
Choline	mg	100	76	66	68	68	67	94
Taurine	mg	43	44	48	37	35	50	43
ESSENTIAL FATTY ACIDS								
Linoleic acid	g	0.44	0.56	1.09	0.42	0.43	0.42	0.47
Arachidonic acid	g	0.05	0.08	0.01	0.04	0.05	0.03	0.04
EPA & DHA	g	0.04	0.07	0.04	0.06	0.15	0.07	0.08
DHA	g	0.02	0.03	0.02	0.03	0.07	0.03	0.04
Omega 3 (ω-3)	g	0.12	0.15	0.20	0.08	0.20	0.11	0.13
Omega 6 (ω-6)	g	0.49	0.64	1.10	0.46	0.49	0.44	0.52

* Average of the two varieties.

FELINE WET TYPICAL ANALYSIS



AS FED

PURINA® PRO PLAN® VETERINARY DIETS AND RELATED PRODUCTS

CN DM EN NF UR DM EN HC NF NF OM UR

NUTRIENT	Unit	Can					Pouch						
Moisture	%	77.0	77.3	77.0	79.0	80.6	77.7	76.4	94.0	78.7	77.2	79.8	80.6
Crude Protein	%	10.8	13.9	10.7	7.0	10.0	13.9	11.0	3.6	8.7	7.3	10.6	10.3
Crude Fat	%	7.4	5.0	6.0	9.0	4.8	4.5	6.3	0.3	6.3	9.5	2.3	4.6
Carbohydrates	%	1.7	1.2	3.7	3.2	2.5	1.3	3.6	1.9	4.3	4.2	3.0	1.9
Crude Fibre	%	0.1	0.4	0.4	0.0	0.4	0.1	0.7	0.1	0.5	0.4	1.6	0.6
Crude Ash	%	3.1	2.2	2.2	1.8	1.7	2.5	2.2	0.3	1.5	1.6	2.7	2.1
MINERALS													
Calcium	%	0.46	0.32	0.26	0.22	0.20	0.39	0.29	0.02	0.17	0.22	0.35	0.17
Phosphorus	%	0.39	0.29	0.37	0.09	0.14	0.30	0.27	0.03	0.11	0.13	0.30	0.17
Magnesium	%	0.01	0.02	0.03	0.01	0.02	0.02	0.02	0.00	0.01	0.01	0.02	0.02
Sodium	%	0.38	0.13	0.14	0.06	0.10	0.24	0.19	0.02	0.07	0.07	0.29	0.36
Potassium	%	0.35	0.32	0.35	0.44	0.26	0.27	0.22	0.04	0.40	0.34	0.30	0.16
Chloride	%	0.44	0.24	0.29	0.35	0.22	0.32	0.17	0.03	0.24	0.24	0.31	0.43
Iron	mg/100g	4.9	6.0	7.2	5.1	5.5	5.0	6.9	0.3	5.5	3.8	7.3	5.0
Copper	mg/100g	0.4	0.5	0.7	0.4	0.4	0.5	0.4	0.0	0.4	0.4	0.4	0.3
Zinc	mg/100g	4.2	4.6	4.3	4.9	3.6	4.0	4.4	0.1	4.7	4.2	3.8	3.1
Manganese	mg/100g	0.3	0.3	0.3	0.4	0.2	0.3	0.4	0.0	0.6	0.4	0.3	0.3
Selenium	mg/100g	0.034	0.031	0.042	0.011	0.034	0.033	0.016	0.002	0.020	0.015	0.028	0.013
Iodine	mg/100g	0.060	0.063	0.057	0.080	0.045	0.058	0.067	0.002	0.121	0.091	0.056	0.066
VITAMINS (all vitamin levels are average)													
Vitamin A	IU/kg	28947	44536	56214	41890	45414	29696	21039	-	21314	18151	30473	20439
Vitamin D ₃	IU/kg	253	332	259	298	165	367	436	-	358	329	200	266
Vitamin E	IU/kg	191	101	218	176	136	154	296	-	161	151	97	139
Vitamin K	mg/kg	0.06	0.07	0.05	0.10	0.06	0.05	0.07	-	0.08	0.07	0.05	0.05
Vitamin B ₁	mg/kg	8.1	7.3	7.7	11.6	5.9	6.3	9.8	-	10.8	10.1	6.8	5.8
Vitamin B ₂	mg/kg	6.5	8.3	8.9	6.6	7.1	5.5	5.4	-	6.1	5.2	5.6	3.8
Vitamin B ₃	mg/kg	45.5	51.0	54.7	48.6	43.7	39.5	41.2	-	43.0	41.1	36.8	31.0
Vitamin B ₅	mg/kg	14.8	18.4	19.9	16.4	15.9	12.8	12.6	-	13.6	12.6	12.3	9.7
Vitamin B ₆	mg/kg	2.9	2.8	3.3	3.5	2.8	2.4	2.6	-	2.8	2.7	2.2	1.9
Vitamin B ₉	mg/kg	0.1	0.2	0.2	0.1	0.2	0.1	0.1	-	0.1	0.1	0.1	0.1
Vitamin B ₁₂	mg/kg	0.5	0.8	0.6	0.8	0.7	0.4	0.6	-	0.6	0.6	0.4	0.4
Vitamin B ₁₂	µg/kg	46.01	57.22	66.45	50.31	53.06	56.06	37.42	-	46.61	36.20	41.92	34.55
Choline	mg/kg	1177	1142	951	843	1133	886	1354	13	1232	899	854	697
Taurine	mg/kg	1700	1500	1500	1200	1400	1400	1675	71	1230	1045	1434	1541
ESSENTIAL FATTY ACIDS													
Linoleic acid	%	1.6	0.8	0.8	1.8	0.8	0.4	0.7	0.0	1.2	1.2	0.2	0.5
Arachidonic acid	%	0.108	0.223	0.141	0.196	0.129	0.115	0.108	0.011	0.089	0.199	0.069	0.121
EPA & DHA	%	0.130	0.316	0.113	0.158	0.001	0.333	0.258	0.009	0.129	0.130	0.043	0.150
DHA	%	0.064	0.150	0.048	0.084	0.001	0.175	0.124	0.006	0.070	0.103	0.028	0.096
Omega 3 (ω-3)	%	0.19	0.36	0.16	0.23	0.04	0.37	0.30	0.01	0.15	0.25	0.06	0.18
Omega 6 (ω-6)	%	1.70	1.01	0.89	1.96	0.92	0.51	0.82	0.06	1.33	1.19	0.29	0.66
ENERGY													
Metabolizable Energy Calculated Modified Atwater	kcal/kg	1065	954	1014	1121	846	916	1041	211	991	1204	672	816
Metabolizable Energy Calculated NRC 2006	kcal/kg	1128	1040	1077	1155	904	1009	1100	238	1036	1231	735	875
Energy from protein**	%	35	51	37	22	41	53	37	59	31	21	55	44
Energy from fat**	%	59	45	50	68	48	42	51	10	54	67	29	48
Energy from carbohydrates**	%	5	4	13	10	10	5	12	31	15	12	16	8

* Average of the two varieties. **Calculated by Modified Atwater.

FELINE WET TYPICAL ANALYSIS



DRY MATTER

PURINA® PRO PLAN® VETERINARY DIETS AND RELATED PRODUCTS

CN
DM
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DM
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NUTRIENT	Unit	Can					Pouch						
Dry matter	%	23.0	22.7	23.0	21.0	19.4	22.3	23.7	6.0	21.3	22.9	20.2	19.5
Crude Protein	%	47.0	61.2	46.5	33.3	51.5	62.3	46.5	59.1	40.8	31.9	52.5	53.0
Crude Fat	%	32.2	22.0	26.1	42.9	24.7	20.2	26.4	4.3	29.6	41.4	11.4	23.7
Carbohydrates	%	7.2	5.3	16.1	15.1	12.9	6.1	15.0	31.0	20.2	18.2	14.9	9.5
Crude Fibre	%	0.2	1.8	1.7	0.1	2.1	0.2	3.0	0.8	2.3	1.8	7.9	3.1
Crude Ash	%	13.5	9.7	9.6	8.6	8.8	11.2	9.1	4.9	7.0	6.8	13.4	10.8
MINERALS													
Calcium	%	2.01	1.41	1.15	1.05	1.03	1.75	1.21	0.38	0.80	0.94	1.71	0.85
Phosphorus	%	1.71	1.29	1.60	0.43	0.72	1.37	1.13	0.43	0.52	0.57	1.49	0.85
Magnesium	%	0.06	0.09	0.11	0.05	0.10	0.10	0.08	0.04	0.06	0.05	0.10	0.10
Sodium	%	1.63	0.59	0.61	0.29	0.52	1.08	0.80	0.41	0.33	0.31	1.42	1.85
Potassium	%	1.51	1.42	1.52	2.10	1.34	1.19	0.93	0.70	1.88	1.49	1.50	0.82
Chloride	%	1.92	1.04	1.28	1.67	1.13	1.44	0.73	0.55	1.13	1.04	1.54	2.21
Iron	mg/100g	21.4	26.3	31.5	24.4	28.1	22.4	29.1	4.2	25.9	16.8	36.3	25.9
Copper	mg/100g	1.8	2.0	2.9	1.9	2.1	2.1	1.6	0.3	1.9	1.5	1.8	1.5
Zinc	mg/100g	18.4	20.3	18.7	23.5	18.3	17.9	18.6	1.9	22.1	18.5	18.7	16.0
Manganese	mg/100g	1.3	1.5	1.5	2.0	1.3	1.4	1.7	0.2	2.6	1.9	1.5	1.7
Selenium	mg/100g	0.150	0.136	0.184	0.054	0.176	0.147	0.066	0.025	0.095	0.068	0.138	0.068
Iodine	mg/100g	0.261	0.277	0.247	0.382	0.230	0.260	0.283	0.025	0.568	0.397	0.275	0.338
VITAMINS (all vitamin levels are average)													
Vitamin A	IU/kg	125855	196192	244411	199474	234093	133166	88963	-	100066	79446	150854	105083
Vitamin D ₃	IU/kg	1102	1462	1127	1419	850	1644	1846	-	1680	1439	992	1370
Vitamin E	IU/kg	829	443	946	838	701	691	1252	-	755	659	482	716
Vitamin K	mg/kg	0.25	0.33	0.24	0.49	0.32	0.21	0.30	-	0.36	0.32	0.24	0.23
Vitamin B ₁	mg/kg	35.1	32.1	33.6	55.4	30.2	28.1	41.3	-	50.6	44.4	33.7	29.7
Vitamin B ₂	mg/kg	28.4	36.5	38.5	31.7	36.5	24.7	22.7	-	28.6	22.9	27.7	19.8
Vitamin B ₃	mg/kg	198	225	238	232	226	177	174	-	202	180	182	159
Vitamin B ₅	mg/kg	64	81	86	78	82	57	53	-	64	55	61	50
Vitamin B ₆	mg/kg	13	12	14	17	14	11	11	-	13	12	11	10
Vitamin B ₈	mg/kg	0.59	0.81	0.71	0.64	0.99	0.50	0.36	-	0.52	0.39	0.48	0.33
Vitamin B ₉	mg/kg	2.20	3.37	2.78	4.03	3.60	1.98	2.55	-	3.04	2.65	2.20	1.86
Vitamin B ₁₂	µg/kg	200.05	252.05	288.90	239.58	273.50	251.37	158.23	-	218.81	158.45	207.53	177.63
Choline	mg/kg	5116	5030	4136	4015	5842	3972	5726	210	5785	3935	4228	3585
Taurine	mg/kg	7391	6608	6522	5714	7216	6278	7083	1145	5775	4573	7099	7924
ESSENTIAL FATTY ACIDS													
Linoleic acid	%	6.9	3.5	3.3	8.4	4.1	1.8	3.0	0.8	5.8	5.1	1.1	2.8
Arachidonic acid	%	0.470	0.981	0.615	0.933	0.666	0.515	0.457	0.209	0.418	0.869	0.343	0.621
EPA & DHA	%	0.563	1.393	0.489	0.754	0.006	1.492	1.092	0.142	0.606	0.569	0.214	0.772
DHA	%	0.279	0.659	0.207	0.402	0.005	0.787	0.527	0.094	0.329	0.450	0.138	0.495
Omega 3 (ω-3)	%	0.84	1.58	0.72	1.11	0.23	1.67	1.28	0.23	0.71	1.10	0.30	0.90
Omega 6 (ω-6)	%	7.40	4.44	3.88	9.35	4.74	2.28	3.45	1.00	6.24	5.21	1.46	3.38
ENERGY													
Metabolizable Energy Calculated Modified Atwater	kcal/kg	4629	4200	4409	5340	4358	4109	4400	3521	4650	5269	3324	4197
Metabolizable Energy Calculated NRC 2006	kcal/kg	4905	4580	4681	5498	4662	4525	4651	3973	4863	5389	3638	4497

* Average of the two varieties.

FELINE WET TYPICAL ANALYSIS



PER 100 KCAL

PURINA® PRO PLAN® VETERINARY DIETS AND RELATED PRODUCTS

CN DM EN NF UR DM EN HC NF NF OM UR

NUTRIENT	Unit	Can					Pouch						
Crude Protein	g	9.5	13.4	9.9	6.1	11.1	13.8	10.0	14.9	8.4	5.9	14.4	11.8
Crude Fat	g	6.5	4.8	5.6	7.8	5.3	4.5	5.7	1.1	6.1	7.7	3.1	5.3
Carbohydrates	g	1.4	1.2	3.4	2.8	2.8	1.3	3.2	7.8	4.2	3.4	4.1	2.1
Crude Fibre	g	0.0	0.4	0.4	0.0	0.4	0.0	0.6	0.2	0.5	0.3	2.2	0.7
Crude Ash	g	2.7	2.1	2.0	1.6	1.9	2.5	2.0	1.2	1.4	1.3	3.7	2.4

MINERALS

Calcium	g	0.40	0.31	0.25	0.19	0.22	0.39	0.26	0.10	0.16	0.17	0.47	0.19
Phosphorus	g	0.35	0.28	0.34	0.08	0.15	0.30	0.24	0.11	0.11	0.11	0.41	0.19
Magnesium	g	0.01	0.02	0.02	0.01	0.02	0.02	0.02	0.01	0.01	0.01	0.03	0.02
Sodium	g	0.33	0.13	0.13	0.05	0.11	0.24	0.17	0.10	0.07	0.06	0.39	0.41
Potassium	g	0.30	0.31	0.33	0.38	0.29	0.26	0.20	0.18	0.39	0.28	0.41	0.18
Chloride	g	0.39	0.23	0.27	0.30	0.24	0.32	0.16	0.14	0.23	0.19	0.42	0.49
Iron	mg	4.3	5.7	6.7	4.4	6.0	5.0	6.3	1.1	5.3	3.1	10.0	5.8
Copper	mg	0.4	0.4	0.6	0.4	0.5	0.5	0.4	0.1	0.4	0.3	0.5	0.3
Zinc	mg	3.7	4.4	4.0	4.3	3.9	4.0	4.0	0.5	4.5	3.4	5.1	3.6
Manganese	mg	0.3	0.3	0.3	0.4	0.3	0.3	0.4	0.0	0.5	0.4	0.4	0.4
Selenium	mg	0.030	0.030	0.039	0.010	0.038	0.032	0.014	0.006	0.020	0.013	0.038	0.015
Iodine	mg	0.053	0.061	0.053	0.069	0.049	0.057	0.061	0.006	0.117	0.074	0.076	0.075

VITAMINS (all vitamin levels are average)

Vitamin A	IU	2533	4284	5221	3628	5021	2943	1913	-	2058	1474	4146	2337
Vitamin D ₃	IU	22	32	24	26	18	36	40	-	35	27	27	30
Vitamin E	IU	17	10	20	15	15	15	27	-	16	12	13	16
Vitamin K	mg	0.01	0.01	0.01	0.01	0.01	0.00	0.01	-	0.01	0.01	0.01	0.01
Vitamin B ₁	mg	0.71	0.70	0.72	1.01	0.65	0.62	0.89	-	1.04	0.82	0.93	0.66
Vitamin B ₂	mg	0.57	0.80	0.82	0.58	0.78	0.55	0.49	-	0.59	0.42	0.76	0.44
Vitamin B ₃	mg	4.0	4.9	5.1	4.2	4.8	3.9	3.7	-	4.2	3.3	5.0	3.5
Vitamin B ₅	mg	1.3	1.8	1.8	1.4	1.8	1.3	1.1	-	1.3	1.0	1.7	1.1
Vitamin B ₆	mg	0.26	0.27	0.31	0.31	0.31	0.24	0.24	-	0.27	0.22	0.29	0.22
Vitamin B ₈	mg	0.01	0.02	0.02	0.01	0.02	0.01	0.01	-	0.01	0.01	0.01	0.01
Vitamin B ₉	mg	0.04	0.07	0.06	0.07	0.08	0.04	0.05	-	0.06	0.05	0.06	0.04
Vitamin B ₁₂	µg	4.0	5.5	6.2	4.4	5.9	5.6	3.4	-	4.5	2.9	5.7	3.9
Choline	mg	103	110	88	73	125	88	123	5	119	73	116	80
Taurine	mg	149	144	139	104	155	139	152	29	119	85	195	176

ESSENTIAL FATTY ACIDS

Linoleic acid	g	1.4	0.8	0.7	1.5	0.9	0.4	0.6	0.2	1.2	0.9	0.3	0.6
Arachidonic acid	g	0.096	0.214	0.131	0.170	0.143	0.114	0.098	0.052	0.086	0.161	0.094	0.138
EPA & DHA	g	0.113	0.304	0.104	0.137	0.001	0.330	0.235	0.036	0.125	0.106	0.059	0.172
DHA	g	0.056	0.144	0.044	0.073	0.001	0.174	0.113	0.024	0.068	0.083	0.038	0.110
Omega 3 (ω-3)	g	0.17	0.35	0.15	0.20	0.05	0.37	0.28	0.06	0.15	0.20	0.08	0.20
Omega 6 (ω-6)	g	1.49	0.97	0.83	1.70	1.02	0.50	0.74	0.25	1.28	0.97	0.40	0.75

* Average of the two varieties.