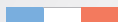




PRO-NUTRITION®



PROTECT⁺

**BECAUSE ITS HEALTH
IS YOUR PRIORITY**

Proven efficacy for your
pet's health



**SCIENTIFICALLY
PROVEN
EFFICACY**



A RANGE FORMULATED UNDER VETERINARY SUPERVISION

Formulated **under veterinary supervision**, Pro-Nutrition® Protect is a range of **dietary foods** designed to provide **nutritional solutions to the most common pathologies** and metabolic disorders.

These recipes have **proven, visible and rapid results** on your pet's state of **health and quality of life**.

FORMULATED
UNDER VETERINARY
SUPERVISION

VETERINARY



SCIENTIFICALLY PROVEN EFFECTIVENESS

Our **high-performance** recipes have been formulated to guarantee **optimum effectiveness** for the most common dog pathologies.

A DIETETIC RANGE WITH SPECIFIC NUTRITIONAL OBJECTIVES

The Protect range is made up entirely of whole **dietary food with 'Particular Nutritional Purposes' ('PARNUT')**. It complies with extremely rigorous specifications, assessed and validated by the European authorities, to meet the **specific nutritional requirements** associated with an animal's pathology. Thanks to a synergy of ingredients and essential contents that comply with nutritional requirements, each formulation guarantees the **optimum effectiveness** of our Protect food.

PARNUT FOODS



FOR AN OPTIMAL BALANCE OF THE INTESTINAL MICROBIOME

- › The **intestinal microbiome** is home to **billions of micro-organisms** which act as a **natural barrier**.
- › It has an impact on a number of vital functions such as the **digestive** and **immune systems**.
- › The '**P+ Microbiome Complex**' helps to maintain a **healthy ecosystem** for the balance and well-being of dogs.



Yeast extracts

Diverse, balanced and resilient microbiome



Prebiotics

Optimum digestive comfort



Apple fibres

Smooth intestinal transit

PLANT ACTIVE BENEFIT

To **boost the effectiveness** of our food,
all our Protect formulas include a
diverse blend of plants with recognised
benefits for dogs' health.



MADE IN FRANCE

Experts in nutrition **since 1965**, we are a **French company** on a human scale. We design and **manufacture 100%** of our products in our factory based in Brittany, and most of our raw materials come from **Western France**.

DERMATO

COMPLETE DIETETIC FOOD FOR DOGS SUFFERING FROM DERMATOLOGICAL DISORDERS



Reduces itching, redness and scales

Protect Dermato helps support skin function and reduces the symptoms associated with skin problems such as itching, redness and scales, with a recipe enriched with essential fatty acids: borage seeds rich in omega-6 and algal oil rich in omega-3.



Skin & coat health

Protect Dermato promotes healthy skin and a silky coat with highly digestible ingredients and plants, combined with biotin and chelated zinc. Its duck and fish-based recipe reduces the risk of food intolerances which can affect coat quality.



PARTICULAR NUTRITIONAL PURPOSES

- + Supports dermal function in cases of dermatitis and depilation.
- + Reduced intolerance to certain ingredients and nutrients.

COMPOSITION

Dehydrated duck proteins (13%). Dehydrated fish (12%). Rice. Dehulled oats. Pea starch. Duck fat. Tapioca. Apple fibres. Linseed. Brewer's yeast. Fish protein, hydrolysed. Animal protein hydrolysates. Fish autolysates (1%). Borage seeds. Fish oil. Fructo-oligosaccharides. Algal oil. Potassium chloride. Artichoke. Turmeric. Bushwillow. Boldo. Rosemary. Yeast extracts (*Saccharomyces cerevisiae*, *Cyberlindnera jadinii*).

High level of linoleic acid (LA) and of sum of eicosapentaenoic acid (EPA) and docosahexaenoic acid (DHA): sum of EPA + DHA = 0.7%. **Selected and limited protein sources:** duck (Dehydrated proteins), fish (Dehydrated fish, Fish protein, hydro-lysed). **Selected carbohydrate sources:** Dehulled oats, Pea starch, Rice, Tapioca. **Sources of omega 6 and 3:** borage seeds, duck fat, linseed, algal oil, fish oil.

INDICATIONS

- › Atopic dermatitis
- › Support of skin function in dermatoses and atopic dermatitis, scarring, excessive loss of hair, pyoderma, hot spots
- › Otitis
- › Food intolerance
- › Convalescence
- › Cachexia

CONTRAINDICATIONS

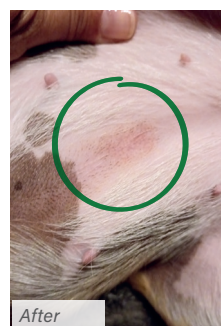
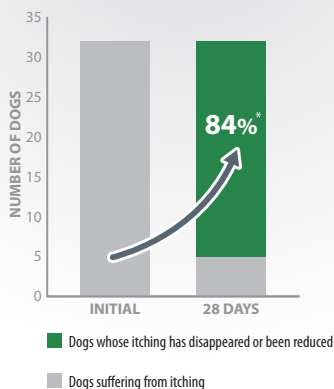
- › Hyperlipidemia
- › Acute or chronic pancreatitis, or with a history of pancreatitis
- › Liver problems



REDUCES ITCHING

In **84%** of dogs after 28 days of using Protect DERMATO.

** Significant difference compared to initial. Potloc study.*



PLANT ACTIVE BENEFIT

Borage: support of skin function / **Artichoke:** liver protection & stimulation of bile secretion / **Bushwillow, Boldo:** stimulation of bile synthesis and secretion / **Tumeric, Rosemary:** antioxidant properties.



OBESITE

COMPLETE DIETETIC FOOD FOR DOGS SUFFERING FROM OBESITY DISORDERS



Supports satiety

With the combination of chia seeds, psyllium and insoluble fibres, Protect Obésité encourages a high ration volume to reduce the feeling of hunger. Its low-calorie (2871 kcal/kg), high-protein formula also helps your dog to lose weight and maintain muscle mass.



Blood glucose / Diabetes

Protect Obésité is formulated with reduced starch and sugar content. Rich in dietary fibres and with L-carnitine, Protect Obésité also promotes fat loss and limits blood glucose spikes.



2 kg and 12 kg bags

PARTICULAR NUTRITIONAL PURPOSES

- + Reducing excess weight.
- + Regulation of glucose intake (*Diabetes mellitus*).

COMPOSITION

Dehydrated animal proteins 31% (chicken, turkey, pork). Broad bean fibres. Corn. Sweet potato. Apple fibres. Peas. Animal protein hydrolysates. Duck fat. Beet pulps. Psyllium. Linseed. Hydrolysed yeast. Fish autolysates (1%). Brewer's yeast. Chia seeds. Artichoke. Fructo-oligosaccharides. Algal oil. Sea salt. Yeast extracts (*Saccharomyces cerevisiae*, *Cyberlindnera jadinii*).

Carbohydrate sources: Corn, Sweet potato, Peas.

Sources of omega 3: linseed, algae oil, chia seeds.

Low level of monosaccharides and disaccharides.

INDICATIONS

- › Overweight/obesity (for weight loss)
- › Diabetes mellitus
- › Diarrhoea in response to increased fibre intake
- › Constipation, dilation of the colon
- › Hypothyroidism associated with overweight condition or obesity
- › Hyperlipidemia

CONTRAINDICATIONS

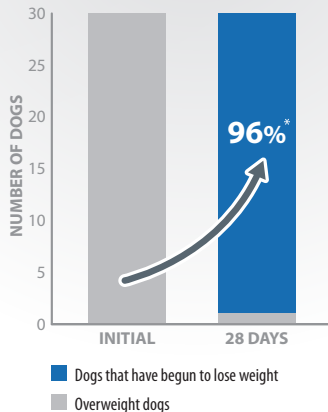
- › Growing dogs
- › Reproduction
- › Cachexia
- › Weight loss
- › Renal insufficiency



WEIGHT LOSS

96% of overweight dogs began to lose weight within 28 days of using Protect OBESITE.

** Significant difference compared to initial. Study conducted in veterinary clinics.*



PLANT ACTIVE BENEFIT

Psyllium, Chia: satiety and healthy intestinal transit / **Chia:** anti-inflammatory properties / **Artichoke:** liver protection & stimulation of bile secretion.



OSTEO

COMPLETE DIETETIC FOOD FOR DOGS SUFFERING FROM OSTEOARTICULAR DISORDERS



Bones & joints health

Enriched with hydrolysed marine collagen, bamboo and nettle, Protect Ostéo promotes healthy bones and joints.



Support mobility

Enriched with omega-3 fatty acids (EPA) and plants like harpagophytum, this recipe is formulated with moderate metabolic energy to avoid excess weight and facilitate the mobility of dogs suffering from bone and joint problems.



PARTICULAR NUTRITIONAL PURPOSES

- + Supports joint metabolism in cases of osteoarthritis.
- + Support for cardiac function in chronic heart failure.

COMPOSITION

Dehydrated animal proteins 25% (chicken, turkey, pork). Corn. Rice. Linseed. Peas. Broad bean fibres. Apple fibres. Fish oil. Animal protein hydrolysates. Duck fat. Fish autolysates (1%). Rapeseed oil. Brewer's yeast. Hydrolysed yeast. Marine peptides (type II hydrolysed collagen). Fructo-oligosaccharides. Sea salt. Harpagophytum. Bamboo. Yeast extracts (*Saccharomyces cerevisiae*, *Cyberlindnera jadinii*). Canadian horseweed. Meadowsweet. Nettle. Blackcurrant. Glucosamine sulphate. Chondroitin sulphate.

INDICATIONS

- › Bone & joint diseases (osteoarthritis, dysplasia)
- › Support of bones & joints after orthopaedic surgery or trauma
- › Improves mobility
- › Support of heart function in the case of chronic cardiac insufficiency and/or hypertension

CONTRAINDICATIONS

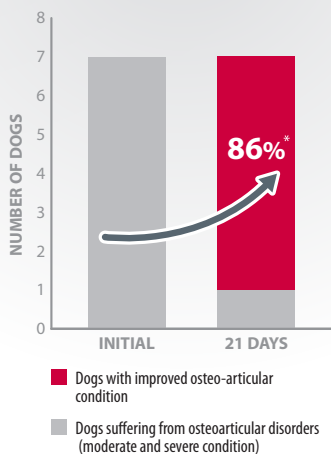
- › Growing dogs
- › Reproduction
- › Hyponatremia



IMPROVING MOBILITY

86% of dogs improved their osteo-articular condition (mobility) after 21 days using Protect OSTEО.

** Significant difference compared to the original. Study conducted in veterinary clinics.*



PLANT ACTIVE BENEFIT

Harpagophytum, Canadian horseweed, Meadowsweet: anti-inflammatory and analgesic properties / **Meadowsweet:** anti-inflammatory and diuretic properties / **Black currant:** anti-oxidant properties / **Bamboo, Nettle:** bone and joint health.



DIGEST

COMPLETE DIETETIC FOOD FOR DOGS SUFFERING FROM DIGESTIVE DISORDERS



Stool quality

Protect Digest contains probiotics (beneficial live micro-organisms), prebiotics and yeast extracts: these help to stabilize the intestinal flora, support the immune system, maintain a healthy microbiome and ensure optimal stool quality.



Pancreatic support

This food is low in fat and formulated with high-quality proteins and plants (milk thistle, artichoke, bushwillow and boldo) for healthy liver, bile and pancreas functions on a daily basis.



PARTICULAR NUTRITIONAL PURPOSES

- + Compensation for maldigestion.
- + Reduces the risk of intestinal malabsorption.
- + Supports lipid metabolism in cases of hyperlipidaemia.

COMPOSITION

Dehydrated fish (18%). Rice. Dehulled oats. Dehydrated duck proteins. Pea starch. Apple fibres. Broad bean fibres. Tapioca. Duck fat. Linseed. Fish protein, hydrolysed. Brewer's yeast. Animal protein hydrolysates. Psyllium. Fish autolysates (1%). Milk thistle seed. Algal oil. Potassium chloride. Fructo-oligosaccharides. Artichoke. Boldo. Bushwillow. Turmeric. Rosemary. Yeast extracts (*Saccharomyces cerevisiae*, *Cyberlindnera jadinii*). Soluble fermentation extract of *Bacillus licheniformis*, rich in protein.

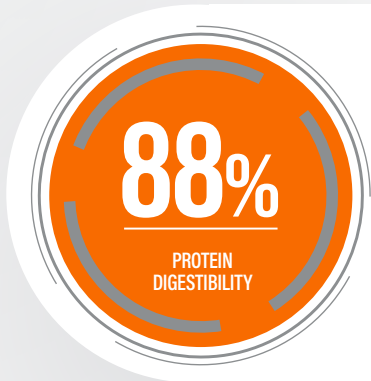
Highly digestible ingredient sources: Dehulled oats, Pea starch, Rice, Tapioca, Fish protein, hydrolysed.
Highly digestible feed with increased sodium and potassium. bajo en grasa.

INDICATIONS

- › Chronic enteropathy (acute or chronic diarrhoea, food intolerance, malabsorption-maldigestion, vomiting)
- › Acute or chronic pancreatitis
- › Exocrine pancreatic insufficiency
- › Hyperlipidemia
- › Food-related dermatitis
- › Constipation

CONTRAINDICATIONS

- › Growing dogs
- › Reproduction
- › Liver problems

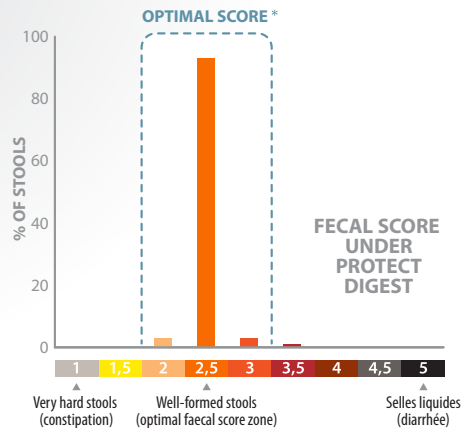
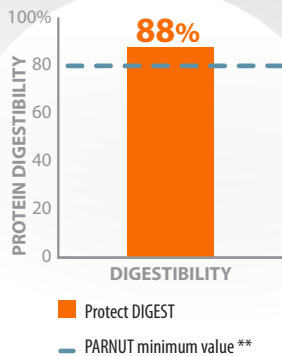


PROTEIN DIGESTIBILITY

Highly digestible proteins for good digestion and an optimal faecal score.

* Study conducted at a veterinary school.

** Reg (UE) 2020/354.



PLANT ACTIVE BENEFIT

Milk thistle, Artichoke: liver protection & stimulation of bile secretion / **Psyllium:** satiety and healthy intestinal transit / **Bushwillow, Boldo:** stimulation of bile synthesis and secretion / **Tumeric, Rosemary:** antioxidant properties.



URINARY

COMPLETE DIETETIC FOOD FOR DOGS SUFFERING FROM URINARY DISORDERS



Dissolution and prevention of struvite stones

With an optimal balance of minerals and amino acids, Protect Urinary reduces the potential for crystallisation in the urine and provides an optimal urinary pH for the dissolution and prevention of struvite stones. This food is also plant-based, with meadowsweet and Canada horseweed, for everyday urinary comfort.



Prevention of calcium oxalate stones

Formulated with low-oxalate ingredients for ideal urine ion composition, Protect Urinary reduces the formation of calcium oxalate stones. This food also contains heather, linden and elderberry for healthy urinary function.



PARTICULAR NUTRITIONAL PURPOSES

- + Reduces the formation of oxalate stones.
- + Dissolution of struvite stones.
- + Reduces recurrent struvite stone formation.

COMPOSITION

Dehydrated animal proteins 18% (duck, pork). Rice. Duck fat. Potato starch. Peas. Corn gluten. Corn. Dehulled oats. Apple fibres. Egg. Linseed. Animal protein hydrolysates. Broad bean fibres. Sea salt. Fish oil. Fish autolysates (1%). Brewer's yeast. Dicalcium phosphate. Fructo-oligosaccharides. Potassium chloride. Calcium sulphate. Heather. Linden. Canadian horseweed. Meadowsweet. Elderberries. Bearberry. Cranberry. Yeast extracts (*Saccharomyces cerevisiae*, *Cyberlindnera jadinii*).

Urine alkalisng substances: Potassium citrate (0.5%). Low level of calcium oxalate. Urine undersaturating properties for struvite.

INDICATIONS

- › Prevents recurring calcium oxalate stones in urine
- › Urinary struvite stones: dissolution and prevention of recurrence (with or without appropriate antibiotic treatment)
- › Bacterial cystitis: support in combination with appropriate antibiotic treatment

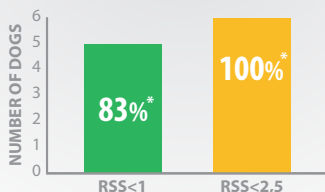
CONTRAINDICATIONS

- › Growing dogs
- › Reproduction
- › Cardiac insufficiency
- › Renal insufficiency
- › Use of medications with urine acidifying
- › Cystine stones
- › Uric acid stones
- › Hyperlipidemia



DISSOLUTION OF STRUVITE STONES

Ability to dissolve struvite stones in 11 days in **83%** of dogs.



- Prevention of struvite urinary stones
- Dissolution of urinary struvite stones

RSS* VALUE (STRUVITE)

* RSS (relative supersaturation of urine) is a parameter studied to determine the risk of urolithiasis (urinary stones). Study conducted at a veterinary school.



PLANT ACTIVE BENEFIT

Heather, Bearberry: antiseptic properties / **Canadian horseweed, Meadowsweet:** anti-inflammatory and analgesic properties / **Elderberry, Linden, Meadowsweet, Cranberry:** anti-inflammatory and diuretic properties / **Cranberry:** antioxidant properties / **Linden:** antispasmodic properties.



STERILISED

COMPLETE DIETETIC FOOD FOR STERILISED DOGS



Maintaining ideal weight

With its moderate energy content, protein-rich formula with psyllium and optimal balance of soluble and insoluble fibres, Protect Sterilised helps your dog maintain an ideal weight without frustration.



Healthy skin

Protect Sterilised promotes healthy skin and a silky coat with its recipe enriched with essential fatty acids: borage seeds rich in omega-6 and algal oil rich in omega-3, combined with biotin and chelated zinc.



PARTICULAR NUTRITIONAL PURPOSES

- + Supports dermal function in cases of dermatitis and depilation.

COMPOSITION

Dehydrated animal proteins 28% (chicken, turkey, pork). Corn. Broad bean fibres. Linseed. Rice. Apple fibres. Pork fat. Peas. Animal protein hydrolysates. Beet pulp. Psyllium. Fish autolysates (1%). Brewer's yeast. Artichoke. Hydrolysed yeast. Fructo-oligosaccharides. Algal oil. Borage seeds. Sea salt. Yeast extracts (*Saccharomyces cerevisiae*, *Cyberlindnera jadinii*).

High level of linoleic acid (LA) and of sum of eicosapentaenoic acid (EPA) and docosahexaenoic acid (DHA): sum of EPA + DHA = 0.15%.

INDICATIONS

- › Sterilised (maintains optimum weight)
- › Overweight (limits weight gain)
- › Support of skin function and dermatoses
- › Atopic dermatitis
- › Constipation

CONTRAINDICATIONS

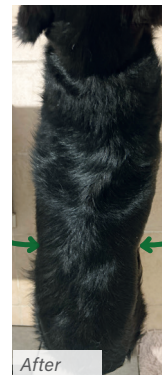
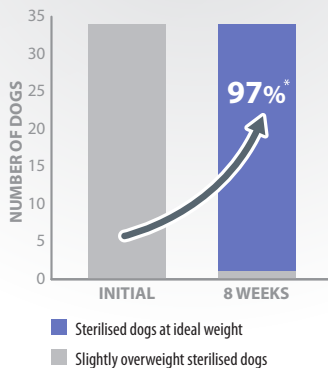
- › Growing dogs
- › Reproduction



IDEAL WEIGHT

97% of sterilised dogs reached an ideal weight after 8 weeks of using Protect STERILISED.

** Significant difference compared to initial.
Potloc study.*



PLANT ACTIVE BENEFIT

Psyllium: satiety and healthy intestinal transit / **Artichoke:** liver protection & stimulation of bile secretion / **Borage:** support of skin function.



SENIOR+

COMPLETE DIETETIC FOOD FOR SENIOR DOGS



Support mobility

Enriched with hydrolysed marine collagen, bamboo and nettle, Protect Senior + promotes healthy bones and joints. The addition of plants like harpagophytum and fish oil, rich in omega-3 fatty acids (EPA), is also beneficial for the mobility of dogs suffering from bone and joint problems.



Heart health

With its formula enriched with omega-3 fatty acids (EPA), and limited sodium and tailored potassium content, Protect Senior + helps support heart function.



PARTICULAR NUTRITIONAL PURPOSES

- + Supports joint metabolism in cases of osteoarthritis.
- + Support for cardiac function in cases of chronic heart failure.

COMPOSITION

Dehydrated animal proteins 18% (chicken, duck, turkey). Corn. Dehulled oats. Tapioca. Linseed. Apple fibres. Dehydrated fish. Duck fat. Rapeseed oil. Hydrolysed yeast. Fish oil. Animal protein hydrolysates. Fish autolysates (1.5%). Brewer's yeast. Calcium carbonate. Calcium sulphate. Potassium chloride. Fructo-oligosaccharides. Marine peptides (type II hydrolysed collagen). Harpagophytum. Artichoke. Bamboo. Bushwillow. Boldo. Turmeric. Rosemary. Yeast extracts (*Saccharomyces cerevisiae*, *Cyberlindnera jadinii*). Canadian horsetweed. Meadowsweet. Nettle. Blackcurrant. Glucosamine sulphate. Chondroitin sulphate.

INDICATIONS

- › Osteoarticular disorders
- › Support mobility
- › IRIS stage 1 and 2 chronic kidney disease
- › Support for cardiac function in cases of heart failure and/or hypertension
- › Convalescence
- › Cachexia

CONTRAINDICATIONS

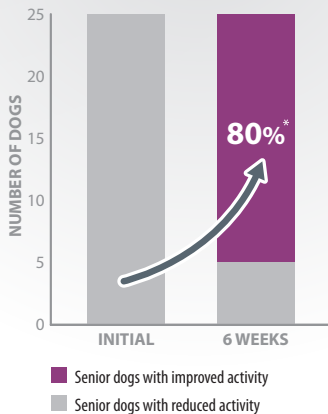
- › Growing dogs
- › Reproduction
- › Hyponatremia
- › Hyperlipidemia
- › Acute or chronic pancreatitis, or with a history of pancreatitis



ACTIVITY IMPROVEMENT

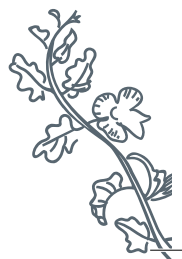
80% of senior dogs improved their activity after 6 weeks of using Protect SENIOR+.

** Significant difference compared to initial. Potloc study.*



PLANT ACTIVE BENEFIT

Harpagophytum, Canadian horseweed, Meadowsweet: anti-inflammatory and analgesic properties / **Artichoke:** liver protection & stimulation of bile secretion / **Bushwillow, Boldo:** stimulation of bile synthesis & secretion / **Meadowsweet:** anti-inflammatory and diuretic properties / **Tumeric, Blackcurrant, Rosemary:** antioxidant properties / **Bamboo, Nettle:** bone and joint health.



AVERAGE ANALYTIC CHARACTERISTICS		DERMATO	OBESE	OSTEO
<i>Enterococcus faecium</i>	UFC/kg	-	-	-
Crude protein	%	26	29	26
Crude fat	%	16	9	14
Crude fibre	%	2,5	12	5,5
Inorganic matter	%	7	7	7
Starch	%	34	17	28
Metabolisable energy	kcal/kg	3 838	2 871	3 529
NFE	%	39,5	34	38,5
Calcium	%	1,3	1,2	1,2
Phosphorus	%	0,9	0,9	0,85
Sodium	%	0,37	0,27	0,25
Potassium	%	0,80	0,70	0,70
Magnésium	%	0,14	0,13	0,14
Sulphur	%	0,4	0,4	0,3
Chlorides	%	0,6	0,4	0,4
Oméga 6	%	2	1,5	2,3
Oméga 3	%	2,0	0,8	3,5
EPA + DHA	%	0,70	0,16	0,80
Lysin	g/kg	15,4	14,2	13
Methionine	g/kg	10,5	5,0	4,7
L-carnitine	mg/kg	-	200	-
Taurine	mg/kg	-	-	-
Copper	mg/kg	18	21	20
Zinc	mg/kg	187	196	196
of which Zinc chelate	mg/kg	69	65	68
Manganese	mg/kg	67	67	64
Iodine	mg/kg	3,2	2,7	2,7
Selenium	mg/kg	0,54	0,45	0,47
of which Organic selenium	mg/kg	-	0,08	0,13
Vitamin A	UI/kg	13 600	13 600	13 600
Vitamin D3	UI/kg	900	900	900
Vitamin E	UI/kg	250	250	400
Vitamin B1	mg/kg	84	84	84
Vitamin B2	mg/kg	10	10	10
Vitamin B6	mg/kg	9,6	9,6	9,6
Vitamin B12	mg/kg	0,22	0,22	0,22
Vitamin PP	mg/kg	32	32	32
Biotin	mg/kg	2	2	2
Folic acid	mg/kg	2,2	2,2	2,2
Pantothenic acid	mg/kg	42,0	42,0	42,0
Choline chloride	mg/kg	1800	1725	1725
Hydrolysed collagen	mg/kg	-	-	2000
Glucosamine sulphate + chondroitin sulphate	mg/kg	-	-	500
% of animal-based protein	%	77	79	70

The contents indicated in the table above are the average values contained in the food.

DIGEST	URINARY	STERILISED	SENIOR +
1x10 ⁹	-	-	-
26	27	28	26
11	16	12	16
5	3	9	3
7	7,5	7	7
32	30	23	31
3 433	3 787	3 198	3 801
42	37,5	35	39
1,2	0,85	1,2	1,1
0,8	0,7	0,9	0,55
0,40	0,75	0,24	0,3
0,90	1,10	0,60	0,76
0,14	0,08	0,14	0,15
0,4	0,3	0,3	0,5
0,7	1,6	0,4	0,5
1,7	2,9	2,0	3,1
1,6	1,1	1,6	3,03
0,52	0,31	0,15	0,56
16,4	14	14	14,6
7,9	10,4	4,9	8,1
-	-	50	-
-	-	-	450
18	19	20	18
188	194	192	188
69	72	65	65
69	62	62	70
3,1	2,8	2,6	2,6
0,61	0,5	0,41	0,47
-	0,15	0,08	0,1
13 600	11 900	13 600	17 500
900	785	900	1 260
250	300	250	300
84	74	84	105
10	9	10	11
9,6	8,4	9,6	10,5
0,22	0,20	0,22	0,22
32	28	32	43
2	2	2	3
2,2	1,9	2,2	2,3
42,0	37,0	42,0	44,0
1725	1725	1725	1800
-	-	-	2000
-	-	-	200
77	61	77	70



SOPRAL

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