



## NEW FORMULA CONTAINS:

- | 13 Vitamins
- | 8 Minerals
- | 2 Amino Acids
- | 2 Omega-3 Fatty Acids
- | 2 Probiotics
- | plus Astaxanthin and Inositol



# Feline Basic Nutrients

A unique, comprehensive formula that meets the nutritional support needs of cats in all phases of life

ThorneVet's Feline Basic Nutrients is a foundational multi-vitamin/mineral supplement – in powder form for easy dosing – that supports all phases of a cat's life. The broad range of nutrients in Feline Basic Nutrients provides 21 essential vitamins and minerals that help maintain the foundational health of cats at every age, plus 8 additional synergistic nutrients – amino acids, probiotics, fatty acids, a potent botanical antioxidant, and a carbocyclic sugar – that enhance a cat's multiple bodily structures, functions, and processes.

### Key Nutritional Support Features:

- | Optimizes every-day feline health and vitality to enhance quality of life
- | Nutritional support for liver, heart, eye, GI, cardiovascular, skin, and immune health
- | Vitamins and minerals in their most tissue-ready, bioavailable forms
- | Nutrients that can readily meet a cat's increased need for nutritional support



# Feline Basic Nutrients – Special Nutrients

## Why add nutrients to the feline diet?

Just like humans, the bodily structures and functions of cats can benefit from additional nutrients that supplement a healthy diet. Although many nutrients – in particular, vitamins and minerals – are added to commercial cat food, the amounts are usually just enough to prevent a nutrient deficiency in a healthy cat – but likely won't provide a cat with optimal nutritional support for a long, healthy, and vital life. With modern processed food and pollution of food, water, and the environment, it's difficult to know whether a cat is receiving the essential supportive nutrients that can promote its optimal health and well-being. By providing a cat with a multi-vitamin/mineral formula early in its life, and certainly before a cat becomes old or ill, you can enhance the quality and length of the cat's life and optimize its vitality.

## There are times when a cat can have an increased need for nutritional support:

- | When a cat has an acute or a chronic health condition
- | When a cat is pregnant or nursing
- | When a cat is beginning to age
- | When a cat becomes stressed – such as moving to a new home, traveling a long distance, the addition of a new family member, being boarded, etc.
- | When a cat is a persni-kitty eater

## Why Feline Basic Nutrients?

The nutrients in **ThorneVet's Feline Basic Nutrients** are specifically curated to provide a cat with the best absorbed, most tissue-ready, bioavailable forms available.

And this feline health supplement is provided in a highly palatable, beef liver-flavored powder for ease of dosing and sprinkling on food

## *The fat-soluble vitamins – A, D, and E*

- | **Vitamin A** is provided as preformed **vitamin A** because cats have a difficult time converting beta-carotene to **vitamin A**.
- | **Vitamin D** in its vitamin D3 form is more potent and effective at increasing a cat's blood level of **vitamin D** than the vitamin D2 form.
- | **Vitamin E** as d-alpha tocopheryl is the most bioavailable **vitamin E** isomer.

## *The water-soluble vitamins – the B vitamin complex and vitamin C*

- | **Feline Basic Nutrients** contains the entire **B vitamin complex** – plus 50 mg of **vitamin C**.
- | **Vitamins B2 and B6** are provided in their active, tissue-ready phosphorylated forms – **vitamin B2** as riboflavin 5'-phosphate (R5P) and **vitamin B6** as pyridoxal 5'-phosphate (P5P).
- | **Vitamins B12 and folate** are provided in their active, tissue-ready methylated forms – methyl-folate (5MTHF) and methylcobalamin (B12).

## The minerals


- Macrominerals** (calcium and magnesium) are provided as well-absorbed and highly concentrated malate chelates.
- Trace minerals** (zinc, iron, and chromium) are supplied as highly bioavailable glycinate chelates, while **selenium** is provided as selenomethionine – an organic form of **selenium** in the same form found in food.

But **Feline Basic Nutrients** doesn't stop with this comprehensive assortment of vitamins and minerals. Several unique nutrients offer additional feline health and wellness benefits.

- Inositol** along with the B vitamins helps balance neurotransmitters to manage stress in a cat. And along with chromium and other nutrients, **inositol** helps support healthy blood sugar levels. **Inositol**, once known as vitamin B8, is actually a carbocyclic sugar.
- Methionine** is an amino acid that provides liver support. **Methionine** also helps acidify the cat's urine to prevent crystal formation.
- Taurine** is a key amino acid that is essential to include in the feline diet because a cat's liver doesn't synthesize enough **taurine** on its own; **taurine** is particularly essential for a cat's heart and eye health.
- Probiotics** – two of them – are added for gastrointestinal and immune function support. **Bacillus coagulans** is a spore-forming, very stable beneficial bacterial species, and **Saccharomyces boulardii** is a beneficial yeast. Both of these beneficial probiotics help maintain a cat's healthy gut microbiome.
- Omega-3 fatty acids, EPA and DHA** are added to support a balanced inflammatory response throughout the cat's body for cardiovascular, neurological, brain, eye, and skin support. Providing preformed essential fatty acids **EPA** and **DHA** is especially important for cats because cats don't synthesize either fatty acid very efficiently from the dietary precursor alpha-linolenic acid (ALA).
- Astaxanthin** is a carotenoid found naturally in a number of foods. **Astaxanthin** is what gives salmon, krill, algae, and lobster their familiar pinkish-red color. **Astaxanthin** is a potent antioxidant for protecting against oxidative damage to cells and for supporting healthy aging.



### Feline Basic Nutrients Promotes long-term health and well-being in cats of all ages

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 1 scoop two times daily  
 (or two scoops once daily)

V970-P / 120 Scoops

PRODUCT FACTS		120 Scoops per Container	
<b>Active Ingredients per 1.25-cc Scoop:</b>			
Calcium (DimaCal® DiCalcium Malate)	25 mg	Inositol	1 mg
Taurine	25 mg	Vitamin A Palmitate (500 IU)	275 mcg
EPA (From Fish Oil Powder)	8 mg	Iron (Ferrochel® Ferrous Bisglycinate Chelate)	250 mcg
DHA (From Fish oil Powder)	5.5 mg	DL-Methionine	250 mcg
Ascorbic Acid (Vitamin C)	5 mg	Selenium (L-selenomethionine)	10 mcg
Potassium (Tripotassium Citrate)	5 mg	Chromium (as TRAACS® Chromium Nicotinate Glycinate Chelate)	10 mcg
d-Alpha Tocopheryl (Vitamin E) (5 IU)	3 mg	Iodine	10 mcg
Niacin	2 mg	Methylcobalamin (Vitamin B12)	5 mcg
Niacinamide	2 mg	Folate (L-5-Methyltetrahydrofolate from L-5-Methyltetrahydrofolic Acid, Glucosamine Salt)	5 mcg
Magnesium (Albion® DiMagnesium Malate)	1.5 mg	Zinc (TRAACS® Zinc Bisglycinate Chelate)	2.5 mcg
Vitamin D3 (50 IU)	1.25 mg	Biotin	2 mcg
Thiamin (Thiamin HCl)	1 mg	Bacillus Coagulans	500 million CFUs
Riboflavin 5'-Phosphate (Vitamin B2)	1 mg	Saccharomyces boulardii	500 million CFUs
Calcium Pantothenate (Vitamin B5)	1 mg	<b>Inactive ingredients:</b>	
Pyridoxal 5'-Phosphate (Vitamin B6)	1 mg	Beef liver powder, silicon dioxide.	
Astaxanthin (Haematococcus pluvialis)	1 mg		