

NEKTON-Cat-VM

*Vitamin and mineral compound
with taurine and arginine for all cats*

NEKTON[®]
PRODUKTE
...tierisch gut!



NEKTON-Cat-VM contains all essential vitamins and minerals for cats, plus the amino-sulfonic acid taurine, and the amino acid arginine. All ingredients have been specially adjusted to the cat's needs. Vitamins, minerals and trace elements count among the essential active substances for cats - which are not formed by the body, or not able to be formed in a sufficient amount. Therefore, they always have to be supplied via the feed. **NEKTON-Cat-VM** protects against diet-related deficiencies and supports a controlled metabolism. A highly-effective basic compound for optimal vitamin and mineral supply for the cat.

Cats are exclusively meat eaters (so-called „carnivores“) and their feed requirements thus differ from dogs, which have developed in the direction of omnivores, and in some aspects have a different metabolism.

The feed administered to the domestic cat by people does not often correspond to their natural diet and does not always take into consideration the needs of this regular meat eater.

Cats covers their requirements for meat, fat, trace elements, vitamins and minerals almost naturally by consuming their whole prey, including the coat, entrails, stomach and intestines.

The features of cat nutrition lie in vitamins, proteins and minerals. This specialization of the metabolism can lead to a shortage of the essential dietary constituents, particularly under high stress (high performance requirements, shows, illnesses, etc.)

ARGININE is an essential amino acid and component in the urine circulation in the body. Both young and older cats require arginine. If this substance is lacking, ammonia concentration in the blood set in, which can be connected to salivation, vomiting, shivering, convulsions, unconsciousness and death within a short time and is often confused with the animal being poisoned.

TAURINE is also an essential amino-sulfonic acid, the intake of which is necessary for nutrition. Cats can only generate the required bile acids with a sufficient supply of taurine. Furthermore, the taurine intake needs to be increased with the increasing intake of fiber in the feed.

A taurine deficiency can lead to impaired fertility. The young of mothers' with a taurine deficiency exhibit multiple neurological defects, eye defects and blindness. No other vitamin compound should be administered whilst using **NEKTON-Cat-VM**.

A green measuring spoon is attached to each bottle of NEKTON-Cat-VM. 1 g of **NEKTON-Cat-VM** corresponds to one measuring spoon.

Available sizes: 35 g, 150 g, 700 g

Statement of Ingredients:

Calcium carbonate, dicalcium phosphate, carrot powder, brewer's yeast, sodium chloride

Analytical components:

Crude protein 24.6 %, crude fat 0.1 %, crude fiber 1.0 %, crude ash 69.1 %, Ca 24.2 %, P 3.3 %, Na 0.4 %

Guaranteed Analysis per kg: 250,000 IU vitamin A, 8,400 IU vitamin D3, 2,600 mg vitamin E (all-rac-alpha-tocopherylacetate), 400 mg vitamin B1 (thiamine mononitrate), 210 mg vitamin B2 (riboflavin), 200 mg vitamin B6 (pyridoxine hydrochloride), 680 mg calcium-D-pantothenate, 2,932 mg niacinamide, 65 mg folic acid, 1,600 µg vitamin B12 (cyanocobalamin), 3,400 µg biotin, 5,000 mg choline chloride, 80 mg taurine, 360 mg iron (ferrous(II)-sulfate, monohydrate), 180 mg zinc (zinc sulfate, monohydrate), 50 mg copper (cupric(II)-sulfate, pentahydrate), 25 mg iodine (calcium iodate, free of water)

Technological additive: Silicic acid

Feeding recommendation:

Using the measuring spoon enclosed in each jar of **NEKTON-Cat-VM** add the powder as follows: Adult cats 1 g (1 level measuring spoon) **NEKTON-Cat-VM** per day. Young cats which are still growing and older cats 1.5 g (1.5 measuring spoons) per day.

Because of this supplement's higher content of vitamins and trace elements than in a complete feed, it may only be added to 20 % of a cat's daily ration.

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