NEKTON[®]-B-Komplex A Vitamin B supplement for all kinds of Birds

Vitamins are complex organic compounds essential in a bird's organism for maintenance, growth and reproduction.

The members of the water-soluble vitamin B complex are vital for a bird as parts of the enzyme systems that catalyze the metabolism of carbohydrates, fats and proteins. Those in the NEKTON-B-KOMPLEX are interbalanced to complement and support each other.

Although there are a number of vitamin B food supplements already on the market, there is none especially suited to the requirements of a bird. We felt this was a task for us at NEKTON as we had already developed and produced a wide range of special supplements with a bird's health in mind. Our experience and the proven success of past products have enabled us to find just the right combination and blend of vitamins to meet a bird's requirements.

A vitamin B deficiency can lead to a number of different reactions in the organism. These are particularly apparent during times of stress, meaning a bird owner should take care to make not only NEKTON-S as usual, but also NEKTON-B-Komplex available to his birds daily.

Animal requirements for Thiamine, or vitamin B₁, vary in proportion to the intake of energy and increase when the diet contains a higher amount of carbohydrates, as this vitamin is needed for the breakdown of carbohydrates into lipids. If the diet contains a comparatively high percentage of protein, however, then the share of vitamin B₆ must be increased proportionally to encourage the amino acid metabolism.

The vitamins of the B complex play an important role in the smooth functioning of the nervous system and a deficiency results in over-excitability, muscle contractions, uncoordinated movements and even leads to death. One of the phenomena of a vitamin B_1 deficiency, for example, is the bending back of a bird's head.

Caring bird owners will also find NEKTON-B-KOMPLEX invaluable during illness, as the availability of the B vitamins during treatment with antibiotics and sulfonamides is considerably reduced.

Usage:

NEKTON-B-KOMPLEX is a water-soluble vitamin supplement in powder form easily prepared and administered. It can be added to the drinking water or soft feed as needed. Each pack of NEKTON-B-KOMPLEX contains a measuring spoon for your convenience.

Normally a daily supply of the multivitamin supplement NEKTON-S gives a bird enough vitamins, trace elements and amino acids to maintain health, encourage growth and enhance appearance. In times of stress such as during shows, recaging, breeding etc., and during illness, a bird will need an increase of vital substances to help it through these times. This is when it needs NEKTON-B-KOMPLEX. At such times small birds should be given $\frac{1}{2}$ a measuring spoon NEKTON-B-KOMPLEX added to the daily ration of drinking water or soft food it takes daily. Medium-sized birds, about the size of a dove for example, should be given a full measuring spoonful. Birds the size of parrots should get 1 - 2 measuring spoonfuls.

Minimum content per 1000 g:

Thiamine 1,500 mg; Riboflavin 3,400 mg; Niacinamide 30,000 mg; D-Pantothenic-Acid 10,000 mg; Vitamin B_6 3,400 mg; Vitamin B_{12} 10,500 μ g; Folic Acid 500 mg.

Important

Store in a cool, dark and dry place. In an unopened container and correctly stored the vitamins in NEKTON-B-KOMPLEX remain effective until date of expiration, see extra label.

Obtainable in packs of: 35 g (1.23 oz) air-tight jars

Further supplements in our range:

NEKTON-S for cage birds

An ideal combination of 13 vitamins, 6 trace elements, 18 amino acids, calcium and other important substances to supply your bird with vital health-maintaining elements.

NEKTON-E for birds and mammals

Contains a high concentration of pure vitamin E. Helps prevent in fertile eggs and death of embryos and newly hatched baby animals.

NEKTON-R for cage birds

Enriched with carotenoids this supplement contains 13 vitamins, 6 trace elements, 18 amino acids, calcium and other vital substances to keep birds healthy and intensify the red plumage parts of red canaries, flamingos, ibises, red cardinals and other varieties with red lipochromes.

NEKTON-MSA for birds and other pets

A special calcium supplements plus various minerals, trace elements, amino acids and vitamin D_3 to help rear young birds and treat calcium deficiency defects.

NEKTON-TONICS for birds and reptiles

Valuable tonics containing all the nutrients and effective substances necessary to the organism. NEKTON-TONICs have proved highly effective in stress situations and cases of deficiencies and as a support during medical treatment. Each of the 4 versions of NEKTON-TONIC, NEKTON-TONIC-F for fruit-eating birds; NEKTON-TONIC-K for seedeating birds; NEKTON-TONIC-I for insect-eating birds, NEKTON-TONIC-R for nectar and fruit-eating reptiles has been individually formulated.

NEKTON® is a registered trademark of the company Günter Enderle, D-75177 Pforzheim, Germany.

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