

NEKTON-Algae-Duo

Pure Spirulina & Chlorella for birds

NEKTON[®]
PRODUKTE
...tierisch gut!



NEKTON-Algae-Duo is a natural feed supplement consisting of Spirulina and Chlorella.

Spirulina is a bacterium of the Cyanobacteria family and Chlorella is a freshwater algae. First and foremost, Spirulina can have a balancing effect on the immune system and support the bird's defences. Thanks to its valuable nutrients and vital substances, it can also strengthen weakened animals. Chlorella can also have a supportive effect on the liver and detoxify the body.

Spirulina contains a very high concentration of various natural vitamins, minerals, amino and fatty acids, trace elements, antioxidants, enzymes and has a very high protein content. Almost two-thirds of it consists of proteins, which are easily digestible and contain all the essential amino acids. Hardly any other natural substance is known for such a rich composition.

Spirulina can:

- **strengthen the bird's immune system.** Taking Spirulina can increase cell activity, which leads to natural cell proliferation. This is why spirulina can naturally form antibodies, which makes it easier for the immune system to kill germs as quickly as possible.
 - **improve digestion** by stimulating good bacteria (such as lactobacilli) and suppressing harmful gut bacteria (e.g. E-Coli). In this way, Spirulina can contribute to a healthy balance of the intestinal flora. Fungal infestation can also be minimized.
 - **detoxify the body.** Spirulina is able to bind toxins, which are easily excreted when bound.
 - **improve plumage.** Spirulina is a source of high-quality omega-3 and omega-6 fatty acids and can therefore contribute to better skin and plumage health in the bird.
 - **supply with nutrients.** Among the Spirulina ingredients are many different minerals and trace elements that are present in organic form. If the bird gets enough available, the performance is increased or optimized.
 - **support the metabolic processes and enzymatic reactions** through the pigments contained in spirulina.
- Spirulina is recommended for supporting feeding, especially during the breeding and moulting period.*

Chlorella is over 3 billion years old and is one of the best known and most popular microalgae in the world. It has a broad nutrient profile and a high concentration of proteins and phytochemicals. The high nutrient density is particularly helpful for sick and weakened animals, as well as for young animals.

The beneficial effects of chlorella on bird health:

- **Nutrient supply.** Chlorella contains a wide range of vitamins that play important roles in numerous metabolic processes and may support the immune system, bone formation, cellular health and the nervous system. Chlorella is an excellent source of essential amino acids, which are important for the production of hormones and enzymes and for regulating metabolism. The unsaturated fatty acids it contains have anti-inflammatory properties and can help improve skin and plumage. In addition, the minerals and vitamins it contains (especially vitamins A and C) can have a revitalizing effect on the skin and plumage, which ultimately contributes to shiny, healthy plumage. Chlorella can support the performance and resilience of tendons, muscles and joints during high loads. Chlorella has a high content of chlorophyll (up to 3 %), which promotes the absorption of iron and thus supports the formation of red blood cells and the transport of oxygen in the bird's body.
- **Detoxification of the body.** Chlorella's detoxification mechanism is unique - few plants possess this ability. Thanks to its detoxifying effect, it can support the liver and rid the bird's body of pollutants and heavy metals. The addition of chlorella is particularly recommended after treatments against parasites, vaccinations and medication such as antibiotics.
- **Supporting healthy digestion.** Chlorella is a good source of fiber, which can promote a healthy gut flora and aid in digestion.

NEKTON-Algae-Duo combines the numerous advantages of spirulina and chlorella, which make this product a valuable feed supplement.

Available Sizes: 25 g, 90 g, 430 g

Statement of ingredients: Spirulina (*Arthrospira platensis*), Chlorella
Feeding recommendation: 0.3 g (1/3 measuring spoon) for small birds
0.5 g (1/2 measuring spoon) for medium sized birds
0.8 g (1 level measuring spoon) for large birds
Or: 0,5 - 1 g **NEKTON-Algae-Duo** with 100 g food (soft food, seedlings, grains, fruit, vegetables). Food can be slightly moistened to make the product stick better.
1 heaped measuring spoon (enclosed) corresponds to 0,8 g **NEKTON-Algae-Duo**
It is advisable not to administer **NEKTON-Algae-Duo** with water.

NEKTON-Algae-Duo can be given daily as a cure for a period of up to 12 weeks or 2 to 3 times a week all year round.

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