

NEKTON-Dog Move Power

Pure green-lipped mussel powder

NEKTON[®]
PRODUKTE
...tierisch gut!



The green-lipped mussel (*Perna canaliculus*) is a type of mussel native to the waters off New Zealand. In addition to its excellent taste quality, the green-lipped mussel is also known for its proven positive effects on various physical ailments. This characteristic has made it a popular product for both humans and animals. Green-lipped mussel contains a range of high-quality ingredients that can support a dog's health:

- **Glycosaminoglycans:** The primary components of green-lipped mussel are glycosaminoglycans. These complex sugars are naturally present in the cartilage and connective tissues of dogs. Glycosaminoglycans play a crucial role in the function and composition of joint fluid, ensuring smooth joint movement. The administration of green-lipped mussel powder can enhance the natural intake of glycosaminoglycans and, as a result, support joint function.

- **Omega-3 fatty acids** serve various functions in the body. The canine body cannot produce these essential fats on its own, so they should be regularly obtained through the diet. A deficiency in Omega-3 fatty acids can lead to dry and itchy skin, dull and dry coat, itchiness, inflammation, as well as fatigue and joint pain in dogs. If dogs do not regularly consume Omega-3 fatty acids through their diet, green-lipped mussel can help replenish these reserves.

- **Proteins and amino acids:** Essential building blocks for muscle development, tissue repair, and numerous other functions in the body.

- **Minerals and trace elements,** including primarily calcium and magnesium. Calcium serves numerous important functions in the body, particularly for the maintenance of normal bones. Sufficient calcium supply is especially important with increasing age. Magnesium contributes to muscle relaxation and the reduction of fatigue.

- **Glucosamine and chondroitin.** Glucosamine supports the structure and supply of tendons, connective tissues, as well as cartilage and joint capsules. Chondroitin is a component of cartilage and enables it to retain water. With increasing age, the body loses the ability to produce glucosamine and chondroitin on its own, which can eventually lead to joint degradation. However, when these are consciously supplied, joint mobility can improve, and worn-out cartilage can be protected.

- **Antioxidants:** The green-lipped mussel is rich in various antioxidants that have a positive impact on the immune system. They actively inhibit inflammation, alleviate pain, and contribute to reducing swelling in the joint area.

These ingredients can collectively help improve joint health, reduce inflammation, and promote the overall well-being of the dog. Administration of green-lipped mussel is recommended in the following cases: for joint disorders, congenital joint problems, intensive physical activity (e.g., in sport dogs), for large-sized dog breeds or those prone to joint issues, including older dogs. However, it's important to note that the effectiveness may vary depending on the individual dog. It is advisable to consult with a veterinarian regarding the use of green-lipped mussels to determine the correct dosage and application for the specific health condition and needs of the dog.

Green-lipped mussel is not a medicinal product and exerts its effects through nutritional means. Therefore, it takes some time (approximately 2-4 weeks) for an effect to manifest.

Green-lipped mussel for dogs can be used at any time and without restrictions as a preventive measure, even if the dog does not have any acute issues. However, if the dog already suffers from hip joint diseases, arthritis, or other conditions, regular administration of green-lipped mussel can help alleviate and mitigate the negative and un-pleasant consequences arising from pain and other symptoms to some extent.

Available sizes: 30 g, 110 g

Feeding recommendation:

NEKTON-Dog-Move Power mussel is typically used several times a year as an eight-week course. It can be easily mixed into the dog's food or wrapped in a slice of sausage or cheese.

Small dogs (up to 10 kg): 0.5 g

Medium dogs (10 - 30 kg): 0.5 g to 1.5 g

Dogs over 40 kg: 2 g to 4 g

One heaped measuring spoon (included) corresponds to 1 g of **NEKTON-Dog-Move Power**.

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