

NEKTON-Wachsmotte

Breeding concentrate for wax moth larvae

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PRODUKTE
...tierisch gut!



NEKTON-Wachsmotte is a complete feed specifically designed for the rearing of wax moth larvae. This feed is easy to use and is optimally utilized by the larvae. Thanks to the valuable ingredients it contains, healthy, high-quality, and large feeder insects develop. Our wax moth breeding concentrate is rich in essential proteins, vitamins, and a wide range of minerals, including macro and trace elements. Wax moth larvae have been bred in the field of terraristics for a long time and are extremely popular feed insects for a variety of terrarium animals due to their high nutrient density and sweet taste. They are suitable for larger fish species such as cichlids, as well as for frogs and reptiles such as skinks, chameleons, and geckos. Additionally, they are also popular among birds and small mammals.



Wax moth larvae are characterized by their high fat content of about 19 %, which is why it is advisable to use them as a feed only occasionally. Due to their sweet taste and popularity among many reptile species, caution is necessary, as wax moth larvae can trigger addictive behavior in these animals. Long-term feeding of wax moth larvae can lead to the animals preferring them almost exclusively.

It may take several weeks for them to unlearn this preference and accept other food.

On the other hand, wax moth larvae have proven to be extremely effective in stimulating food intake in picky eaters or sick animals. Furthermore, they are excellent for administering medication to reptiles, as these animals often do not notice it when it's mixed with wax moth larvae.

Raising wax moth larvae requires relatively little work.

Wax moth breeding is highly productive because a single female can lay up to 800 eggs. The optimal development temperature for these animals is between 26 and 28°C. It's important to note that a high density of caterpillars can increase the temperature by up to 5°C due to their own heat generation. However, temperatures above 30°C can lead to drying out and thus cause a breeding failure. Moths mate on the first day after hatching and lay their eggs five days later. Very small caterpillars hatch from these eggs after 8-10 days. Since wax moths typically live in beehives that are in the dark, wax moth larvae should be raised in a dark environment.

Within the following 30 days, the caterpillars consume large amounts of food, go through four molting phases, and grow to a size of 2.5 to 2.8 cm. Afterward, they enter the pupation phase, which can last up to 48 hours. After another 14-15 days, the new moths emerge.

Available sizes: 250 g, 1000 g

Statement of ingredients: Fine biscuit, fructose, soy (GMO-free), oat bran, honey powder, maltodextrin, dried brewer's yeast, sucrose, dextrose

Additives per kg:

Nutritional additives: 21,974 I.U. Vitamin A, 33 I.U. Vitamin D3, 22 mg Vitamin E (all-rac-alpha-tocopheryl acetate), 33 mg niacinamide, 11 mg calcium-D-pantothenate, 2.2 mg Vitamin B1 (thiamine mononitrate), 5.6 mg Vitamin B2 (riboflavin), 2.2 mg Vitamin B6 (pyridoxine hydrochloride), 745.8 µg folic acid, 55.5 mg Vitamin C (L-ascorbic acid), 4.4 mg Vitamin K3 (menadione sodium bisulfite), 6.7 µg Vitamin B12 (cyanocobalamin).

Technological additives: 2,500 mg sorbic acid, silicic acid

Feeding recommendation: Take 1 part feed concentrate with 1 parts luke-warm water and mix it well. No cooking is required, which preserves the sensitive active ingredients.

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