



I N D I A

Conscious Care.

MEGALON WAX BLOCKS

Ready-for-use rodenticidal wax blocks based on Bromadiolone

For professional use

Biocide PT 14 – Italian Ministry of Health Auth. no. IT/2013/00081/AUT

Composition, 100 g product contain:

Bromadiolone	g	0.005
Denatonium Benzoate	g	0.001
Palatable substances and co-formulants	g	100

BROMADIOLONE family	hydroxycoumarin derivative
Mode of action	By ingestion
Activity	Inhibits vitamin K1 and alters blood coagulation factors
Species to control	Rattus rattus, Rattus Norvegicus, Mus Musculus, field rats

DENATONIUM BENZOATE, chemical name	Benzyl-diethyl[(2,6-xylycarbonyl)methyl]ammonium benzoate
Mode of action	By ingestion
Activity	Makes substances extremely bitter
Species that do not detect its presence up to 0.001 g per 100 g bait	Rattus rattus, Rattus Norvegicus, Mus Musculus etc.

Formulation

In MEGALON WAX BLOCKS Bromadiolone is contained in a bait consisting of a balanced mix of edibles substances and food-grade paraffin. This gives the bait remarkable resistance to humidity and temporary contact with water. MEGALON WAX BLOCKS, therefore, is suitable to be used in sites where traditional baits can develop mould and lose quickly their palatability (such as: cellars, frequently washed premises, outdoor areas, septic tanks, sewage channels etc.).

The baits contain denatonium benzoate, which makes them extremely bitter hence discouraging ingestion by children and pets. The specific characteristic of denatonium benzoate is that it is not detected by the palate of rodents at concentrations like the one in MEGALON WAX BLOCKS.

Species that can be controlled

MEGALON WAX BLOCKS are accepted and consumed by all infesting rodents: rattus norvegicus, rattus rattus, mus musculus.

Properties

MEGALON WAX BLOCKS weigh approximately 20 grams and have a hole that facilitates their fixing inside bait dispensers. The shape of the edges is such that it facilitates biting by rodents.

Bromadiolone belongs to second generation indirect anticoagulants and is marked by high toxicity for rodents, similarly to Brodifacoum. Its toxicity is effective irrespective of the duration of the bait consumption. According to literature, between 90% and 100% of rats fed for 1, 2 or 4 days with baits containing 0.005% Bromadiolone die.



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One more peculiarity of bromadiolone is that it is normally well accepted by rodents' palate.

Usage rates and directions for use

The product must be used at recommended rates as stated on the label. Do not touch the product with bare hands. Wear suitable gloves. Place the baits in a suitable tamper-resistant bait box to protect the bait from weather, to prevent non-target animals from swallowing the bait and to avoid bait release to the environment. Place bait boxes close to dens, along tracks and where presence is mostly observed.

Bait boxes must be placed at a distance of 5-10 metres between them.

Recommended rates are:

House mouse: 2 baits per 100 square metres

Grey rat: 3-5 baits per 100 square metres

Black rat: 3-5 baits per 100 square metres

Signal the area being treated and advise the poisoning risk and first aid measures.

Replace bait boxes weekly, if necessary. Remove dead rodents daily and dispose of according to rules in force. The product is not aimed at permanent baiting. Arrange treatments to last for 6 weeks max.

At the end of treatment dispose of remaining bait boxes according to rules in force.

Warning

Bait boxes must be positioned in a safe way, so as to minimise the risk of tampering and accidental swallowing by children and non-target animals. Make sure that the bait boxes are properly fixed and that baits cannot be dragged away by rodents.

For the proper use of this product, follow the instructions given on the product label. Read and keep the MSDS. Do not contaminate people, animals, foodstuffs, feeds, beverages and their containers with the product. The producer assumes no responsibility towards third parties. **The user of the product is also responsible towards third parties.**

Antidote: vitamin K1.