Protect PRO

EXTRUDED WAX BLOCK

PROTECT® PRO extruded wax block is a ready-to-use rodenticide for rat (Rattus norvegicus) and mouse (Mus musculus) control indoors and around buildings, with a hole in the middle to fix it. Especially recommended for control in food industry within special bait boxes where HACCP requirements are to be met.

ACTIVE INGREDIENT: **0.005 % bromadiolone**

PHYSICAL PROPERTIES, APPEARANCE:

APPEARANCE:	waxed coarse cereals
COLOUR:	red
ODOUR:	characteristic to paraffin
SOLUBILITY:	insoluble in water
FLAMMABILITY:	combustible

TOXICOLOGY

ACUTE ORAL LD_{50} > 2 000 mg/kg (rat) b.w

ACUTE DERMAL LD_{50} > 2 000 mg/kg (rat) b.w

Antidote: Vitamin K1

ADVANTAGES

- Contains second generation anticoagulant active ingredient
- The hole in the middle of the block allows easy fixing inside the bait stations
- Fixing prevents dragging away
- Larger surface to gnaw at
- Consumption can be easily determined from the chewing marks
- The wax content of the formulation allows rodent control in food factories
- Coloured bait with bitter agent to prevent accidental consumption by humans and domestic animals

RODUCT FOR PROFESSIONAL USE

STABILITY/ SHELF LIFE:
2 years from date of manufacture, if stored in original unopened packaging in a dry and cool place

SIZE:
25 or 50 g

PACKING:

25 g	8 kg	40 cartons
50 g	8 kg	40 cartons

NSTRUCTIONS FOR USE:

Use this product at places where rat infestation is detected. Estimate the rate of rodent infestation based on the traces and visible damage, and start the treatment with this knowledge. Before starting control consider if there is a danger of resistance against the active ingredient (bromadiolone) of the bait in the given area.

Prior to the treatment, remove, if possible, all food sources accessible for rodents. The way you place the bait depends first of all on the circumstances. However, the primary aim is always to prevent access by non-target animals and unauthorized people.

The rodenticide wax block can be placed in the locations visited by rats, on their runs and near their assumed hiding places. Bait may be also placed on trays under a tile or located where access by non-target organisms is restricted. In this case – as far as possible – fix the bait sachets (e.g. with wire), so that they cannot be dragged away (or dispersed) by rodents. To control rats in the manholes of the sewage system use a sewage feeding box. Ensure that the bait stations are firmly secured in place.

Application dose of PROTECT® PRO extruded rodenticide wax block for rat control:
- in case of small-scale infestation: 200 g block every 10 metres

- in case of large-scale infestation: 200 g block every 5 metres

Application dose of PROTECT® PRO extruded rodenticide wax block for mouse control:

- in case of small-scale infestation: 50 g block every 10 metres

- in case of large-scale infestation: 50 g block every 5 metres

Check the feeding places daily first, then once a week and top up the consumed bait. Replace the bait if it has expired or become mouldy. Continue placing out the baits until the rodents disappear completely.

If the bait continually runs out, establish more feeding places but do not increase the amount of bait placed at each feeding place. If the baits are intact but the rodents are still present, relocate the rodenticide in alternative locations.

Due to the delayed effect of the anticoagulant active ingredient, the death of rodents starts 3-5 days after the first consumption of the bait. Leave the baits in place only until the activity of rodents justifies it. Do not use the bait by continuous placement out unless justified. It is recommended to connect the use of the product with the simultaneous introduction of an integrated pest management system (IPM/IPC). With the use of the product – in the majority of cases – rodents can be completely eliminated within 2-6 weeks.