

BLACK PEARL

TECHNICAL DATA SHEET

BLACK PEARL GRAIN

Fast acting grain bait against mice



Description

Class of product	TP14 – Rodenticide
Formulation	Grain bait, ready to use (RB)
Active substance	Alphachloralose (CAS number 15879-93-3)
Concentration	4% w/w
Bittering agent	Denatonium Benzoate 10ppm

Alphachloralose is a molecule which acts as a hypnotic. Swallowed by mice, it induces a general slowing of their metabolism: heart rate reduction, respiratory rhythm reduction, hypothermia. The mice fall asleep, fall into comas and die in their sleep. The action is lightning : 24h after ingestion of the bait.

- **Instant effect**
- **Alternative to anticoagulant**
- **0,15 g of bait is enough to kill a 20 g mouse** (whereas the same mouse would need to eat 2-7 times more of a traditional anticoagulant)

Innovative encapsulation process

Alphachloralose into **BLACK PEARL GRAIN** is encapsulated. The capsules permit to mask the taste and the chemical odour of Alphachloralose. The capsule itself is made of especially palatable ingredients.

The encapsulation permit to increase the biodisponibility of the active substance. Indeed, alphachloralose is protected by capsules until it reaches their target into mice bodies. Alphachloralose' release is "intelligent".

Instructions for use

Field of use: For Indoor use only

Application method: For use only in temper resistant bait boxes or covered bait stations.

Application rate(s) and frequency:

- For high infestation: 10g to 25g of bait in a mouse bait station every 3 metres.
- For low infestation: 10g to 25g bait in a mouse bait station every 5 metres.

Do not open the sachets. Place bait where there signs of rodents activity. Prevent access to bait by children and animals, using appropriate bait boxes.

Dispose the baits in infested area and places liable to be infested, for example along walls, near burrows or where there is food (kitchen, attics...) and there are signs of activity such as prints, holes or droppings. Check regularly and renew the consumed bait, until consumption has stopped.

Regulatory information

Name	BLACK PEARL GRAIN
Registration number	FR-2013-0004 : Professional use only
Targets	Mice (<i>Mus musculus</i>)
Application	Use inside private, public and agricultural buildings.

Packaging

10g sachets - 1kg bucket

Precautions for use

Use rodenticides safely. Always read the label and product information before use.

Wash hands and exposed skin before meals and after use. Do not place bait where food, feed or water could become contaminated. Prevent access to bait by children, birds and non-target animals (particularly dogs, cats, pigs and poultry). Baits must be securely deposited in a way so as to minimize the risk of consumption by other animals or children. Where possible, secure baits so that they cannot be dragged away. Bait should be laid for periods of at most 7- 10 days. Search for and remove dead rodents at frequent intervals during treatment, at least as often as when baits are checked and/or replenished. Due to the action of this rodenticide this may need to be as often as every few hours.

Dispose of dead rodents in accordance with local requirements. Poisoned rodents may be disposed of by the waste producer at an incinerator or landfill permitted to accept that type of waste, or collected by a registered waste carrier and taken for disposal at a suitably permitted site.