

## ADVANCED SOFT BAIT

# READ THE LABEL BEFORE USE KEEP OUT OF REACH OF CHILDREN AND ANIMALS

Reg. No. L11830 Act No. 36 of 1947 Reg. Nr. L11830 Wet Nr. 36 van 1947

A ready-to-use rodenticide soft block bait for the control of mice (*Mus musculus*), Norwegian or brown rats (*Rattus norvegicus*) and Roof rats (*Rattus rattus*) in and around buildings, including strains resistant to anticoagulants.

No need for classification according to GHS criteria for this product.

#### **ACTIVE INGREDIENT:**

Cholecalciferol (secosteroid) 0,75 g/kg

NET CONTENTS: Contact supplier for available packaging sizes

#### **REGISTRATION HOLDER**

Coopers Manufacturing cc P.O. Box 14374 BREDELL 1623 SOUTH AFRICA (+27) 11 979 4246/7

Distribution by:

**COOPERS ENVIRONMENTAL SCIENCE (PTY) LTD** 

Reg. No. 2000/023667/07 91 MAPLE STREET POMONA 1619 SOUTH AFRICA

TEL: (+27) 11 979-4246/7

Batch No.: Refer to details printed on the container

Date of Manufacture: Refer to details printed on the container

IN CASE OF POISONING CALL THE FOLLOWING NUMBER: (+27) 82 446 8946

UN No. – Not regulated

#### **WARNINGS**

- Handle with care and especially avoid contact by mouth.
- Poisonous if swallowed and upon contact with the skin.
- KEEP OUT OF REACH OF CHILDREN, IRRESPONSIBLE / UNINFORMED PEOPLE AND ANIMALS.
- Store in original container, tightly closed in a safe place, under lock and key, away from food and feedstuffs.
- Do not place the bait at random but follow the **DIRECTIONS FOR USE** faithfully.
- IN CASE OF ACCIDENTAL POISONING, CALL A DOCTOR AND MAKE THIS LABEL AVAILABLE TO HIM.

Although this remedy has been extensively tested under a large variety of conditions, the registration holder does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal climatic and storage conditions and the occurrence of resistance of the pest against the remedy concerned as well as by the method, time and accuracy of application. The registration holder furthermore does not accept responsibility for damage to the environment or harm to man or animal or for lack of performance of the remedy concerned due to failure of the user to follow the label instructions or due to the occurrence of conditions which could not have been foreseen in terms of the registration. Consult the supplier in the event of any uncertainty.

#### **PRECAUTIONS**

## **Precautionary Statements**

- If medical advice is needed, have product container or label at hand.
- Keep out of reach of children.
- Read label before use.
  - Avoid contact with the skin.
  - Avoid all contact by mouth.
  - Prevent access to bait by children, birds and non-target animals (particularly dogs, cats, pigs and poultry).
  - WEAR RUBBER GLOVES when putting out the bait and wash hands afterwards.
  - Do not place bait where food, feed or water could become contaminated.
  - Destroy empty container and never re-use for any other purpose.
  - SELECT BAITING POINTS WHERE BAIT WILL BE INACCESSIBLE TO CHILDREN AND DOMESTIC ANIMALS.
  - Bury the bait that has not been consumed at the end of the treatment.
  - Do not eat, drink or smoke while handling the bait.
  - Remove all remains of the bait and bait containers after treatment and dispose of them in a responsible manner.
  - Look for and burn all rodent carcasses. Do not place them in refuse bins or on rubbish tips.
  - This product is hazardous to mammals and birds. Exposure of non-target species should be prevented.
  - Store in original container, tightly closed, under cool and dry conditions in a safe place.
  - Do not reuse the container for any other purpose.

### RELEVANT SUBSTANCES

Hazardous ingredients According to GHS criteria	CAS number	Concentration (W/W)
Oils, palm	8002-75-3	< 50%
Corn oil	8001-30-7	< 30%
Sucrose	57-50-1	< 15%
Wheat flour	130498-22-5	< 15%

#### SYMPTOMS OF HUMAN POISONING

Lethargy, constipation or diarrhoea, loss of appetite, excessive thirst and an increase in serum calcium levels. This product is a hyercalcaemic.

#### FIRST AID TREATMENT

Remove contaminated clothing.

- **ON CONTACT WITH EYES:** Wash affected eyes for at least 15 minutes under running water, with eyelids held open.
- **ON INGESTION:** Rinse mouth and then drink 200 300 mℓ water.
- ON SKIN CONTACT: Wash thoroughly with soap and water.
- **IF INHALED:** Keep patient calm, remove to fresh air.

**TREATMENT:** Treat according to symptoms (decontamination, vital functions), no known specific antidote.

#### **NOTE TO PHYSICIAN**

Cholecalciferol causes hypercalcaemia. Treat symptomatically (decontamination, vital functions). Treatment should include a low calcium diet, a high salt and fluid intake and avoidance of exposure to sunlight. Monitoring serum calcium levels may aid treatment. Cortisone has been used successfully in some cases.

## **RESISTANCE WARNING**

Any rodenticide population may contain individuals naturally resistant to ADVANCED SOFT BAIT. The resistant individuals can eventually dominate the rodent population if this rodenticide is used repeatedly and exclusively in programs. These resistant rodents may not be controlled by ADVANCED SOFT BAIT.

To delay rodenticide resistance:

- Avoid exclusive repeated use of rodenticides from the same rodenticide group.
- Integrate other control methods (chemical, cultural, biological) into pest control programs.

FOR SPECIFIC INFORMATION ON RESISTANCE MANAGEMENT, CONTACT THE REGISTRATION HOLDER.

## **DIRECTIONS FOR USE**: USE ONLY AS DIRECTED **General directions**:

- ADVANCED SOFT BAIT is a ready-to-use soft block bait, for application in and around buildings.
- ADVANCED SOFT BAIT is a highly palatable all-purpose rodenticide based on cholecalciferol.
- Equally effective against rats and mice, including strains resistant to anticoagulants.
- Place **ADVANCED SOFT BAIT** at covered bait points, or in bait boxes, throughout the infested area. The prevention of access by non-target animals is a priority.
- Baits must be securely deposited in a way to minimize the consumption by other non-

target animal species and children.

- Where possible, secure baits so that they cannot be dragged away.
- DO NOT REMOVE BAIT FROM WRAPPER.
- The product must never be used indiscriminately.
- Rodent death will occur 2 10 days after ingestion of a lethal dose, which may take two or more feeds. Most rodents die in their burrows, out of sight.
- This product contains denatonium benzoate (Bitrex™) to help prevent accidental human consumption.

## Preparation for baiting:

- Before placing ADVANCED SOFT BAIT, inspect the infested site thoroughly to determine the location of all rat and mouse entry, nesting and feeding sites.
- Pay special attention to dark corners and areas where rubbish has accumulated, roof spaces, hollow walls, under floors and particularly, in the case of rats, all sources of water
- PLACE THE BAIT IN PLACES WHERE THEY ARE INACCESSIBLE TO CHILDREN AND NON-TARGET SPECIES.
- The bait should be covered to prevent access by birds and domestic pets, and to prevent them becoming unpalatable.
- Suitable covers would include drain pipes, tiles or boards leaned against especially inside walls. Rodents feel more secure when under cover. A tamperproof bait station can also be considered.

## **Baiting:**

Follow **DIRECTIONS FOR BAITING** below.

SITE AND PEST	DIRECTIONS FOR BAITING
RATS (Norway and Roof rats) Commensal rodent control in and around buildings (domestic, commercial and agricultural).	Select suitable baiting points after having inspected the infested site as mentioned under <b>DIRECTIONS FOR USE</b> above (e.g., in active rat holes, along runs, under rubbish and where rat droppings are located).  Attempt to establish a barrier of pasta bait between the living and feeding areas of the rats. Place up to 150 g (8 units) of <b>ADVANCED SOFT BAIT</b> at each bait point (at 10 m intervals). Always place bait where it is inaccessible to children, animals and birds, such as under flooring, inside ceiling cavities, along pipe runs and conduits and behind skirting boards, furniture and appliances. A tamperproof bait station can also be considered.  Inspect bait frequently particularly in the first ten days and replace eaten bait. If a bait point is completely consumed, the quantity should be increased. Continue replenishing baits until they are left untouched.  Look for and burn all rodent carcasses and empty containers.
MICE Commensal rodent control in and around buildings (domestic, commercial and agricultural).	Mice are more difficult to control than rats because their feeding patterns are more erratic. They usually range over limited areas and do not need to drink. Site exploration is therefore very important.  Place up to 40 g (2 units) of <b>ADVANCED SOFT BAIT</b> one to two meters apart in areas where activity is obvious, particularly where droppings, damage or any other signs of

activity are seen.

Always place bait where it is inaccessible to children, animals and birds, such as under flooring, inside ceiling cavities, along pipe runs and conduits and behind skirting boards, furniture and appliances. A tamperproof bait station can also be considered.

Inspect baiting stations regularly and replenish pasta bait as described above for the control of rats.

Look for and burn all rodent carcasses and empty containers.