

READ THIS ENTIRE LABEL AND FOLLOW ALL USE DIRECTIONS AND USE PRECAUTIONS.
USE ONLY FOR THE SITES, PESTS, AND APPLICATION METHODS DESCRIBED ON THIS LABEL.
KEEP OUT OF REACH OF CHILDREN AND ANIMALS.

RODENTICIDE



RECUSE BAIT BLOCK

Reg. No. L 9447 Act No. 36 of 1947

3: 12/01/2023 – Sept2023

A highly active anti-coagulant bait for the control of Rats,
Mice, Gerbils as indicated.

ACTIVE INGREDIENT

brodifacoum (anti-coagulant) 0.05 g/kg



DANGER

Hazard Statements:

Fatal if swallowed.
Toxic in contact with skin.
Fatal if inhaled.
May damage the unborn child.
Causes damage to organs (blood)
through prolonged or repeated
exposure.
Toxic to aquatic life with long lasting
effects.

Precautionary Statements:

Wear impervious rubber gloves and
boots, protective clothing and
chemical safety goggles.
Wash hands and face thoroughly after
handling.
IF SWALLOWED: Get emergency
medical help immediately.

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villa



UN Number: 3027

Registration holder: VILLA CROP PROTECTION (PTY) LTD.

Co. Reg. No. 1992/002474/07

PO Box 10413, Aston Manor, 1630

Tel. (011) 396 2233

Website: www.villacrop.co.za

24 HR EMERGENCY NUMBERS:

Griffon Poison Centre: +27 82 446 8946

24 HR Transport / Spill Emergency no: (Hazcall24) +27 86 044 4411

(Client: Villa Crop Protection)

REFER TO DETAILS AS PRINTED ON CONTAINER / BAG

DIRECTIONS FOR USE ENCLOSED

Batch Number:

Date of Manufacture:

RECUSE BAIT BLOCK

Reg. No. L 9447 Act No. 36 of 1947

ACTIVE INGREDIENT:

brodifacoum (anticoagulant)..... 0.05 g/kg

Registration holder:

VILLA CROP PROTECTION (PTY) LTD.

Co. Reg. No. 1992/002474/07

P.O. Box 801

KEMPTON PARK, 1620 Tel. (011) 396 2233

HIGHLY HAZARDOUS TO HUMANS, DOMESTIC ANIMALS AND OWLS.**WARNINGS****Hazard statements:**

Fatal if swallowed.
Toxic in contact with skin.
Fatal if inhaled.
May damage the unborn child.
Causes damage to organs (blood) through prolonged or repeated exposure.
Toxic to aquatic life with long lasting effects.

- Keep away from children, domestic animals and pets.
- Avoid contact with eyes, on skin, or clothing.
- All handlers (including applicators) must wear waterproof gloves.
- Any person who retrieves rodent carcasses or unused bait following application of this product must wear waterproof gloves.
- **In case of poisoning, take the patient immediately to a doctor and make this label available to him/her.**

THE DIRECTIONS FOR USE OF THIS PRODUCT MUST BE FOLLOWED CAREFULLY. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. INJURY, INEFFECTIVENESS OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS MANNER OF USE OR APPLICATION, WEATHER, PRESENCE OF OTHER MATERIALS OR OTHER INFLUENCING FACTORS IN THE USE OF THE PRODUCT, WHICH ARE BEYOND THE CONTROL OF UNIVERSAL CROP PROTECTION (PTY) LTD. OR SELLER/DISTRIBUTOR. TO THE EXTENT PERMITTED BY APPLICABLE LAW, BUYER AND USER AGREE TO HOLD UNIVERSAL CROP PROTECTION AND SELLER HARMLESS FOR ANY CLAIMS RELATING TO SUCH FACTORS.

PRECAUTIONS**Precautionary statements:**

Obtain, read and follow all safety instructions before use.
Do not breathe dust, mist, vapours and spray.
Wash hands and face thoroughly after handling.
Do not eat, drink or smoke when using this product.
Use only outdoors or in a well-ventilated area.
Avoid release to the environment.
Wear impervious rubber gloves and boots, protective clothing and chemical safety goggles.
In case of inadequate ventilation wear respiratory protection.
IF SWALLOWED: Get emergency medical help immediately.
IF ON SKIN: Wash with plenty of water and non-abrasive soap.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
IF exposed or concerned, get medical advice.
Rinse mouth.
Take off immediately all contaminated clothing and wash before reuse.
Collect spillage.
Store in a well-ventilated place. Keep container tightly closed.

Store locked up.
Dispose of content/container to suitable landfill in accordance with local regulations.

- Do not place **RECUSE BAIT BLOCK** where children, farm animals, birds or pets can gain access to it.
- Prevent contamination of food, feeds, eating utensils and drinking water.
- Avoid skin contact - wear rubber gloves when handling and wash hands thereafter.
- Store only in the original container/bag in a cool, dry place; inaccessible to children and pets. Keep away from other chemicals.
- **TRIPLE RINSE THE EMPTY CONTAINER AS FOLLOWS:** Invert the empty container over the spray or mixing tank and drain for at least 30 seconds after the flow has slowed down to dripping. Thereafter rinse the empty container three times in succession with one quarter of the container volume fresh water and decant the rinsate into the spray or mixing tank. Puncture the triple rinsed container and dispose of via an approved collector or recycler www.croplife.co.za. Do not bury, burn, or donate the container to any other parties that may use it as a container for food or beverages.
- Remove any uneaten bait and dispose of it in a responsible manner. Do not dispose of in water.
- Bury dead rodents in an area where pets are unable to dig, or alternatively burn dead rodents with leftover bait. **Do not** place in refuse bins or on refuse sites.

Relevant hazardous components	
Brodifacoum	0.05 g/kg

SYMPTOMS OF HUMAN POISONING

Lethargy, abdominal pain, bleeding from gums and nose, bleeding under skin, pallor, hemorrhaged into and around elbow and knee joints. Blood in urine and faeces.

FIRST AID TREATMENT

Have label with when obtaining treatment advice

Ingestion: If the product is swallowed, induce vomiting. Do not give anything by mouth to an unconscious person. If the person is alert, rinse mouth thoroughly with water. **Seek medical attention immediately.**

Skin Contact: Remove contaminated clothing and shoes. Gently wipe off excess chemical. Wash skin gently and thoroughly with water and non-abrasive soap. **Immediately obtain medical attention if person feels unwell.**

Inhalation: Remove patient from exposure, keep warm and at rest. If breathing has stopped, perform artificial respiration and administer oxygen. Avoid mouth-to-mouth resuscitation. **Seek medical attention immediately.**

Eye Contact: Upon contact with eyes, immediately flush out with eyewash solution or cold, clean water, holding the eyelids apart, for at least 15 minutes. Obtain immediate medical attention. If present, remove contact lenses after 5 minutes and continue rinsing. **Obtain immediate medical attention.**

NOTE TO PHYSICIAN

If swallowed, this product will cause the clotting of the blood and cause bleeding. Gastric lavage may be effective when performed within 4 hours of ingestion.

Antidote: Vitamin K1 (e.g. Phytomenadione or Konakion).

Dose: Child 20 mg per day, Adult 40 mg per day in divided doses, orally or by injection. Monitor prothrombin time and hemoglobin levels. Maintain treatment and keep person under supervision until prothrombin times return to and remain normal.

TREATMENT FOR PET POISONING

- If an animal consumes bait, call a veterinarian **IMMEDIATELY**.

NOTE TO VETERINARIAN

Anticoagulant **Brodifacoum**: For animals ingesting bait, and/or showing poisoning signs (bleeding or elevated prothrombin times), give Vitamin K1 at doses of 205 mg/kg. If needed, check prothrombin times every 3 days until values return to normal (up to 30 days). In severe cases, blood transfusions may be needed.

USE RESTRICTIONS AND ENVIRONMENTAL HAZARDS

- **DO NOT APPLY THIS PRODUCT AS A BROADCAST APPLICATION OVER A LARGE AREA.**
- This product is extremely toxic to mammals and birds.

- Dogs, cats and other predatory and scavenging mammals and birds might be poisoned if they feed upon animals that have eaten this bait.
- This product is toxic to fish.
- Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff also may be hazardous to aquatic organisms in water adjacent to treated areas.
- Bury dead rodents in an area where pets are unable to dig or alternatively, burn dead rodents with leftover bait. Do not place in refuse bins or on rubbish tips.
- For control of the House rat, the Brown rat and the House mouse in and around homes, industrial, commercial, agricultural and public buildings, and similar manmade structures: **DO NOT APPLY FURTHER THAN 15 TO 20 METRES FROM BUILDINGS IN NON-AGRICULTURAL CASES.**
- Do not place near or inside ventilation duct openings.
- Do not contaminate water, food, feedstuffs, food or feed handling equipment, or milk or meat handling equipment or surfaces that come into direct contact with food.
- When used in inspected facilities, this product must be applied in tamper-resistant bait stations.

MODE OF ACTION

RECUSE BAIT BLOCK is a second-generation anticoagulant rodenticide which provides a lethal effect with a single dose. It inhibits vitamin K epoxide reductase (VKOR) blocking the vitamin K-dependent steps in synthesis of blood-clotting factors II (prothrombin), VII (proconvertin), IX and X, resulting in rodent death from internal haemorrhages.

DIRECTIONS FOR USE: Use only as directed.

IMPORTANT

- Do not expose children, pets or other non-target animals to rodenticides.
- Purpose designed rodenticide bait stations can be obtained from Pathogen & Environmental Solutions (Tel: 021 982 8689 / Fax: 086 685 7312 / www.pesafrica.net).
- Store product not in use in a location out of reach of children and pets. When used in residential structures this product must be applied in tamper resistant bait stations.
- All above ground, outdoors applications must be in tamper resistant bait stations. These stations must be resistant to destruction by dogs and children under 6 years of age, and must be used in a manner that prevents such children from reaching into bait compartments and obtain bait. If bait can be shaken from stations when they are lifted, units must be secured or otherwise immobilized. Even stronger bait stations are needed in areas open to hoofed livestock, or other potentially destructive animals, or in areas prone to vandalism.
- Dispose of product containers/bags and unused, spoiled and unconsumed bait as specified on this label.

RECOMMENDATIONS AND DIRECTIONS FOR EFFECTIVE RODENT CONTROL:

FOR USE IN THE HOME, ON-FARM AND INDUSTRIAL PREMISES.

SELECTION OF TREATMENT AREAS

Determine areas where Rats and/or Mice will most likely find and consume the bait. Generally, these areas are along walls, by gnawed openings, in or beside burrows, in corners and concealed places, between floors and walls, or in locations where rodents or their signs have been observed. Remove as much food as possible.

APPLICATION DIRECTIONS

House and Brown rats and Gerbils:

Apply 50 to 60 g of **RECUSE BAIT BLOCK** blocks (usually at intervals of 5 to 10 m) per placement. Maintain an uninterrupted supply of fresh bait for 10 days or until signs of rodent activity decrease. Repeat the baiting cycle after two weeks.

House Mice:

Apply 1 bait block per placement. Space placements at intervals of 2 to 4 m. Two blocks may be needed at points of very high Mouse activity. Maintain an uninterrupted supply of fresh bait for 15 days or until signs of Mouse activity decrease. Repeat the baiting cycle after two weeks.

Follow-Up Treatments:

Replace contaminated or spoiled bait immediately. Collect and dispose of all dead animals and (when baiting operations are to be ceased) unconsumed bait. To prevent re-infestation, limit food, water and harborage as

much as possible. If re-infestation does occur, repeat treatments. When a continuous source of infestation is present, establish or maintain bait stations and replenish as needed.

Application of RECUSE BAIT BLOCK in agricultural situations (Close to planted crops):

- Apply in bait stations. These can be made using 75 mm plastic pipes with a length of 60 cm. Four (4) wax blocks should be strung on a wire loop inside the pipe. The wire loop must be tied on the outside of the pipe.
- Alternatively bigger containers such as half cut drums placed with the open cut area on the ground and small holes that will allow entrance. String the bait blocks with wire inside the container.
- Place the bait stations every 20 meters on the immediate perimeter of the crop field inside the first rows of plants when damaging populations have to be controlled. During the fallow period the bait stations should be placed on the verges of hedgerows.
- Check all bait stations every four (4) days and replenish if required.
- **IMPORTANT NOTES - Use in agricultural situations:**
 - For effective and environmentally responsible control of rodents in agricultural fields it is important to use other non-chemical methods together with chemical rodent control in a complete Rodent Management Programme. Refer to the document “*Environmentally compatible rodent management for agriculture*” compiled by the Griffon Poison information centre which is available from AVCASA (Tel. 011 805 2000).
 - Alternate **RECUSE BAIT BLOCK** with, or also use **Mirron Grain Bait**, for Resistance Management purposes.
 - Do not use in agricultural situations where high levels of raptor activity (Owls, Falcons, Kites, etc.) are observed.
 - Take down raptor perches when **RECUSE BAIT BLOCK** is used, but they can be re-erected four (4) days after the end of a rodenticide campaign.
 - Collect and dispose dead rodents before the erection of raptor perches.
 - No wax blocks may be placed out in the open outside of bait stations – it is prohibited and against the LAW and may pose an unnecessary risk to non-target animals.

The following product mentioned in this label may be replaced with an equivalent product:

- **MIRRON GRAIN BAIT (L 9495) = RUMOUR GRAIN BAIT (L 9496).**

RUMOUR GRAIN BAIT is a registered product of **UNIVERSAL CROP PROTECTION (PTY) LTD.**

MIRRON GRAIN BAIT is a registered product of **VILLA CROP PROTECTION (PTY) LTD.**