# RODILON<sup>®</sup> Rat and Mouse Wax Blocks

Reg. No. L5356 Act No. 36 of 1947

Before using this product read the label carefully.

Active anticoagulant in block form for control of the Norway rat, roof rat and house mouse. Effective against warfarin resistant rats and mice. For use in the home, on the farm, in public health and industrial premises.

# Rodenticide - Single-Feed

	Signal word: Warning
	Hazard statements
	May cause damage to organs (Blood) through prolonged or repeated exposure
	To avoid risks to human health and the environment, comply with the instructions for use.
	Precautionary statements
	Do not breathe dust.
	Avoid release to the environment.
Wear protective gloves.	

## ACTIVE INGREDIENT:

\*Difethialone (anticoagulant) 0,025 g/kg

Contains a bitter ingredient

#### NET CONTENTS: g

#### **REGISTRATION HOLDER:**

2022 Environmental Science ZA (Pty) Ltd. Reg. No. 2022/228577/07 P.O. Box 143 ISANDO 1600 SOUTH AFRICA TEL: (011) 921 5911

Batch no: Date of manufacture: Shelf-Life: expires 2 years from date of manufacture

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## WARNINGS:

# Hazard statements

Harmful to aquatic life with long lasting effects.

- Handle with care.
- Keep out of reach of children, uninformed persons and animals.
- Poisonous if swallowed and upon prolonged contact with the skin.
- Toxic to fish and wildlife.
- Store away from food and feedstuffs.
- Do not place the bait at random in treated area but use exclusively as given under directions for use
- In case of poisoning, call a doctor and make the insert available to them.
- Shelf-Life: expires 2 years after date of manufacture.

#### DISCLAIMER:

ALTHOUGH THIS PRODUCT HAS BEEN EXTENSIVELY TESTED UNDER A LARGE VARIETY OF CONDITIONS, FAILURE THEREOF MAY ENSUE AS A RESULT OF A WIDE RANGE OF REASONS. IF THIS IS SUSPECTED, KINDLY NOTIFY THE REGISTRATION HOLDER.

## PRECAUTIONS:

# Precautionary statements

Keep out of reach of children. Do not eat, drink or smoke when using this product. Get medical advice/ attention if you feel unwell. Dispose of contents/container in accordance with local regulation.

- Avoid contact with skin.
- Wear gloves when handling product.
- Avoid contamination of any food, food utensils and drinking water.
- Set bait where it will be inaccessible to children and animals.
- Wash hands and exposed skin after handling.
- The use of bait boxes or other special containers is strongly recommended.
- Dispose of dead rats, any bait not consumed and empty containers in accordance with current regulations and, if necessary, after consultation with the site operator and/or with the responsible authority, the product may be taken to a waste disposal site or incineration plant.
- Prior to treatment, inform any possible bystanders about the rodent control campaign.

## RELEVANT SUBSTANCES

Name	CAS-No. / EC-No. / REACH Reg. No.	Conc. [%]
difethialone	104653-34-1	0,0025

## SYMPTOMS OF POISONING:

• Bleeding from the gums and nose, bleeding under the skin, pallor, haemorrhage into and around elbow and knee joints. Blood in urine and faeces.

# FIRST AID MEASURES

General advice	Move out of dangerous area. Place and transport victim in stable position (lying sideways).	
	<ul> <li>Remove contaminated clothing immediately and dispose of safely.</li> </ul>	
Skin contact	• Wash off thoroughly with plenty of water and soap, if available with polyethyleneglycol 400, subsequently rinse with water	
Eye contact	<ul> <li>Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Get medical attention if irritation develops and persists.</li> </ul>	
Ingestion	<ul> <li>IMMEDIATELY remove to fresh air. If not breathing give artificial respiration. If breathing of victim is difficult administer oxygen for a maximum period of one hour.</li> <li>Have victim lie down and keep warm.</li> </ul>	
Have the product co treatment.	ntainer or label with you when calling a poison control centre / doctor / going for	

# NOTE TO PHYSICIAN

Treatment	Elementary aid, decontamination and symptomatic treatment.
Antidote	<ul> <li>Administer 5 mg/kg Vit. K1 intravenously on the first day, followed by another administration of the same dose if the Quick Time does not normalise a few hours after the first injection.</li> <li>Follow up with 5 mg/kg/day orally on the second and following days. The duration of the treatment is generally between 10 and 15 days.</li> <li>In severe cases give small transfusions of fresh blood.</li> </ul>

## PRIMARY ANIMAL POISIONING:

In case of primary poisoning in animals, contact the veterinarian immediately.

## NOTE TO VETERINARIAN:

## SPECIFIC ANTIDOTE:

• Vit K<sub>1</sub> is the only antidote in all cases of Coumarin anti-coagulant poisons.

## ANIMALS EXHIBITING SIGNS OF INTOXICATION

- Collect a blood sample and carry out a prothrombin test,
- Parenteral injection of Vitamin K<sub>1</sub>, 2 to 5mg/kg. Use the smallest diameter needle feasible, and avoid the intravenous route in severely haemorrhagic animals,
- Supportive measures,
- Repeat prothrombin test about four hours after injection,
- Provided prothrombin time has normalised, start daily oral Vitamin K<sub>1</sub> treatment and continue it for three to four weeks,
- Carry out prothrombin test 24 to 48 hours after end of treatment,
- Continue treatment if signs of poisoning reappear or if prothrombin time is still abnormal.

# ANIMALS SUSPECTED OF CONSUMING BAIT

- This includes animals known to have ingested the bait or animals showing evidence of ingestion such as traces of dye from the bait around the mouth or in faeces,
- Induce vomiting only if ingestion is recent (less than six hours),
- Observe closely for signs of poisoning for one week,
- Test prothrombin time daily for up to three days after suspected date of ingestion,
- Treat with Vitamin  $K_1$  if signs of poisoning appear or if prothrombin time increases,
- Prophyladeld-oral@/Ratran & Mreasen and x could be carried out.

# DIRECTIONS FOR USE: USE ONLY AS DIRECTED.

- Rodilon<sup>®</sup> Rat and Wax Blocks can kill rats and mice after a single feed. Death of rodents will occur in 4 12 days. Wear gloves when collecting dead rodents.
- Effective against warfarin resistant rats and mice.
- For use on the farm and industrial premises (outside buildings, warehouses and stores).
- Before laying bait inspect infested area thoroughly to determine rat or mouse entry, nesting and feeding sites and water sources. Prevent contamination of waterways.
- If bait boxes are deployed, the following product information (i.e., label and/or leaflet) should be properly labelled:
  - $\circ$  ~ "do not move or open".
  - "contains a rodenticide".
  - o product name or Act 36 of 1947 registration number.
  - o active substance(s) and
  - "in case of incident, call a poison centre (poison centre number must be provided on the bait box).

PESTS	DOSAGE RECOMMENDATIONS	REMARKS
Norway Rats and Roof Rats	Initial baiting 3-4 wax blocks per bait station (5-10 m apart) Maintenance baiting Place 1 block per bait station every 5 - 10 m (or 50 m <sup>2</sup> ) to maintain control	<ul> <li>Place Rodilon<sup>®</sup> Wax blocks in a covered bait station to prevent access by children and domestic animals.</li> <li>Place Rodilon<sup>®</sup> Wax blocks along walls or rat-runs in bait stations, in rat burrows and in sheltered areas where rats are known to live or feed.</li> <li>Bait points should be inspected and replenished every 7 days until feeding ceases.</li> </ul>
House Mice	1 wax block per bait station (2-4 m apart)	<ul> <li>Place Rodilon<sup>®</sup> Wax blocks per bait station along walls or runways in bait stations, in nests and in sheltered areas where mice are known to live or feed.</li> <li>The single feed action of Rodilon<sup>®</sup> Wax blocks is particularly effective against mice with their small appetites and sporadic feeding behaviour.</li> <li>If necessary, replenish every 7 - 14 days until feeding ceases. To prevent re-infestation, maintain a few permanent baiting points.</li> </ul>

For any <u>product enquiry</u>, contact 2022 Environmental Science ZA (Pty) Ltd. - 011 921 5911 (Office Hours 9 am – 5pm)

For poisoning emergencies only, contact Griffon Poison Information Centre 082 446 8946.

National Poison Centre - + 27 (0861) 555 777 Transport / Spill emergency no: (Chemtrec) +27 80 098 3611 (2022 Environmental Science ZA Pty Ltd)

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