

EN

ANNEX

SUMMARY OF PRODUCT CHARACTERISTICS FOR A BIOCIDAL PRODUCT

ACTIBLOCK-BROD

Product type(s)

PT14: Rodenticides

Authorisation number: IT/2015/00317/AUT

R4BP asset number: IT-0013124-0000

1. ADMINISTRATIVE INFORMATION

1.1. Trade name(s) of the product

Trade name(s)	MASTERBRODY BLOCK
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1.2. Authorisation holder

Name and address of the authorisation holder	Name	Orma S.r.l.
	Address	Via A. Chiribiri 2 10028 Trofarello Italy
Authorisation number	IT/2015/00317/AUT	
<i>R4BP asset number</i>	IT-0013124-0000	
Date of the authorisation	05/02/2014	
Expiry date of the authorisation	31/12/2026	

1.3. Manufacturer(s) of the product

Name of manufacturer	VEBI Istituto Biochimico S.r.l.
Address of manufacturer	Via Desman, 43 35010 S. Eufemia di Borgoricco (PD) Italy
Location of manufacturing sites	Via Desman 43 35010 S Eufemia di Borgoricco (PD) Italy

1.4. Manufacturer(s) of the active substance(s)

Active substance	Brodifacoum
Name of manufacturer	dr. Tezza S.r.l.
Address of manufacturer	Via Tre Ponti, 22 37050 Santa Maria di Zevio (VR) Italy
Location of manufacturing sites	Via Tre Ponti 22 37050 Santa Maria di Zevio (VR) Italy

2. PRODUCT COMPOSITION AND FORMULATION

2.1. Qualitative and quantitative information on the composition of the product

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Brodifacoum	3-[3-(4'-bromobiphenyl-4-yl)-1,2,3,4-tetrahydro-1-naphthyl]-4-hydroxycoumarin	active substance	56073-10-0	259-980-5	100

2.2. Type(s) of formulation

RB Bait (ready for use)

3. HAZARD AND PRECAUTIONARY STATEMENTS

Hazard statements	
Precautionary statements	<p>P102: Keep out of reach of children.</p> <p>P401: Store in accordance with away from food, drinks and animal feedstuffs.</p> <p>P270: Do not eat, drink or smoke when using this product.</p> <p>P262: Do not get in eyes, on skin, or on clothing.</p> <p>P273: Avoid release to the environment.</p> <p>P103: Read carefully and follow all instructions.</p>

4. AUTHORISED USE(S)

4.1. Use description

Table 1. Rodenticide

Product type	PT14: Rodenticides
Where relevant, an exact description of the authorised use	For use against mice and rats, commercially available tamper resistant bait stations (prefilled or refillable) are authorised. For both rats and mice, bait should be supplied in inner packs or units, each containing 20 grams. Bait stations/bait points are manually placed in the rodent infested area, wearing appropriate gloves. Ideally bait boxes should be fixed to the ground. The product must never be placed indiscriminately. For use indoor and outdoor (around buildings) by professional and non-professional users
Target organism(s) (including development stage)	<p>Scientific name: <i>Mus musculus</i> Common name: house mouse Development stage: adults</p> <p>Scientific name: <i>Mus musculus</i> Common name: house mouse Development stage: juveniles</p> <p>Scientific name: <i>Rattus norvegicus</i> Common name: brown rat Development stage: adults</p> <p>Scientific name: <i>Rattus norvegicus</i> Common name: brown rat Development stage: juveniles</p> <p>Scientific name: <i>Rattus rattus</i> Common name: roof rat Development stage: adults</p> <p>Scientific name: <i>Rattus rattus</i> Common name: roof rat Development stage: juveniles</p>
Field(s) of use	<p>indoor use outdoor use</p> <p>For use against mice and rats, commercially available tamper resistant bait stations (prefilled or refillable) are authorised. For both rats and mice, bait should be supplied in units, each containing 20 grams. The whole pack should contain a maximum of 0.5 kg of bait for non professional users and 25 kg for professional users. Bait stations/bait points are manually placed in the rodent infested area, wearing appropriate gloves. Ideally bait boxes should be fixed to the ground. The product must never be placed indiscriminately. For use indoor and outdoor (around buildings) by professional and non-professional users. Non-professional users can apply the product for mice and rats control in and around buildings: homes, basements, garages, closets, home gardens. Professional users are allowed to apply in and</p>

	around civil and industrial buildings (including warehouses and ships cargo), farms, basements, garages, closets, home gardens
Application method(s)	Method: bait application Detailed description: For use against mice and rats, commercially available tamper resistant bait stations (prefilled or refillable) are authorised. Bait points are manually placed in the rodent infested area, wearing appropriate gloves. Ideally bait boxes should be fixed to the ground
Application rate(s) and frequency	Application rate: For mice 40 grams in 100 square meter; for rats 60 to 100 grams in 100 square meters Dilution (%): 100 Number and timing of application: For rat infestations use bait points of up to 100g/100m ² according to the infestation. Do not move or disturb bait points for several days after laying bait. Make frequent inspections of the bait points during the first 10-14 days and replace any bait eaten by rodents or damaged/contaminated by water or dirt. If no signs of rat activity are seen near the bait after 7-10 days, move the bait to an area of higher rat activity. For mouse infestations use bait points of 40g/100m ² . Make frequent inspections of the bait points during the first 10-14 days and replace any bait eaten by rodents or damaged/contaminated by water or dirt. If no signs of mouse activity are seen near the bait after 7-10 days, move the bait to an area of higher mouse activity.
Category(ies) of users	professional ; general public (non-professional)
Pack sizes and packaging material	Bag /Sack, Paper, cardboard , up to 500 grams Bag /Sack, Plastic: composite: , up to 3 kilos Can /Tin, Plastic: HDPE , up to 25 kilos

4.1.1. Use-specific instructions

Baits are manually placed in the rodent infested area. The bait product can potentially be used under many different circumstances and can be deployed using various means. A priority is always to exclude non target exposure as much as possible. Baits can be placed in bait boxes which may be fixed to the ground. The bait in such bait boxes can also be secured in place to minimise removal and dispersal by rodents. Product must never be placed at random.

4.1.2. Use-specific risk mitigation measures

4.1.3. Use-specific risk mitigation measures

The resistance status of the target population should be taken into account when considering the choice of rodenticide to be used. Wash hands and exposed skin before meals and after use. Baits must be secured in tamper resistant stations to minimize the risk of consumption by other animals or children. Where possible, secure bait stations so that they cannot be dragged away. Prevent access to bait by children, birds and non-target animals. Do not use anticoagulant rodenticides as permanent baits. In most cases, anticoagulant bait should have achieved control within 6 weeks. Search for and remove dead rodents at frequent intervals during treatment, at least as often as when bait points are checked and/or replenished. Daily inspection may be required in some circumstances. Dispose of dead rodents in accordance with local requirements

4.1.4. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

MECHANISM OF ACTION: the active ingredient of MASTERBRODY PASTA is a second generation anticoagulant chemical and decreases the hepatic synthesis of k-dependent factors.
SYMPTOMS: Severe poisoning by ingestion causes Vitamin K inhibition, causing dermal and mucous haemorrhages. Symptoms to occur in other systems is mainly haemorrhagic.
TERAPY: if large quantities are ingested, induce vomiting, perform gastric lavage and monitor prothrombin activity, if decreased Vitamin K1 should be administered. Follow the appropriate medical protocol.
Contraindications: anticoagulants.

In case of animal accidental consumption immediately contact a veterinary doctor.
Collect and dispose unconsumed baits and dead rodents in accordance with local requirements.

4.1.5. Where specific to the use, the instructions for safe disposal of the product and its packaging

Dispose unconsumed baits and empty packages in accordance with local requirements

4.1.6. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

Keep out of the reach of children. Keep container tightly closed. Keep away from food, drink and animal feed stuffs. Store in original container, tightly closed, in a safe place. The container should not be re-used or recycled. Unconsumed baits and empty packages in accordance with local requirements

5. GENERAL DIRECTIONS FOR USE¹

5.1. Instructions for use

Baits are manually placed in the rodent infested area. The bait product can potentially be used under many different circumstances and can be deployed using various means. A priority is always to exclude non-target exposure as much as possible. Baits can be placed in bait boxes which may be fixed to the ground. The bait in such bait boxes can also be secured in place to minimize removal and dispersal by rodents. Product must never be placed at random.

5.2. Risk mitigation measures

The resistance status of the target population should be taken into account when considering the choice of rodenticide to be used. Wash hands and exposed skin before meals and after use. Baits must be secured in tamper resistant stations to minimize the risk of consumption by other animals or children. Where possible, secure bait stations so that they cannot be dragged away. Prevent access to bait by children, birds and non-target animals. Do not use anticoagulant rodenticides as permanent baits. In most cases, anticoagulant bait should have achieved control within 6 weeks. Search for and remove dead rodents at frequent intervals during treatment, at least as often as when bait points are checked and/or replenished. Daily inspection may be required in some circumstances. Dispose of dead rodents in accordance with local requirements

5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

MECHANISM OF ACTION: the active ingredient of MASTERBRODY PASTA is a second generation anticoagulant chemical and decreases the hepatic synthesis of k-dependent factors.

SYMPTOMS: Severe poisoning by ingestion causes Vitamin K inhibition, causing dermal and mucous haemorrhages. Symptoms to occur in other systems is mainly haemorrhagic. **TERAPY:** if large quantities are ingested, induce vomiting, perform gastric lavage and monitor prothrombin activity, if decreased Vitamin K1 should be administered. Follow the appropriate medical protocol. **Contraindications:** anticoagulants.

In case of animal accidental consumption immediately contact a veterinary doctor. Collect and dispose unconsumed baits and dead rodents in accordance with local requirements.

¹Instructions for use, risk mitigation measures and other directions for use under this section are valid for any authorised uses.

5.4. Instructions for safe disposal of the product and its packaging

Dispose unconsumed baits and empty packages in accordance with local requirements

5.5. Conditions of storage and shelf-life of the product under normal conditions of storage

Keep out of the reach of children. Keep container tightly closed.
Keep away from food, drink and animal feed stuffs. Store in original container, tightly closed, in a safe place. The container should not be re-used or recycled. Unconsumed baits and empty packages in accordance with local requirements

6. OTHER INFORMATION