

Summary of product characteristics for a biocidal product

Product name: BOMBEX® PEBBYS® CS

Product type(s): PT18 - Insecticides, acaricides and products to control other arthropods (Pest control)

Authorisation number: IE/BPA 70495

R4BP 3 asset reference number: IE-0028278-0000

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Administrative information

1.1. Trade names of the product

BOMBEX® PEBBYS® CS
BOMBEX® PERM 25 CS

1.2. Authorisation holder

Name and address of the authorisation holder	Name	Jesmond Holding AG
	Address	Baarerstrasse 8 6301 Zug Switzerland
Authorisation number	IE/BPA 70495	
R4BP 3 asset reference number	IE-0028278-0000	
Date of the authorisation	07/03/2022	
Expiry date of the authorisation	06/08/2031	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	DIACHEM S.p.A.
Address of the manufacturer	Via Mozzanica, 9/11 24043 Caravaggio (Bergamo) Italy
Location of manufacturing sites	Via Mozzanica, 9/11 24043 Caravaggio (BG) Italy

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

Active substance	1342 - Permethrin
Name of the manufacturer	Tagros Chemicals India Ltd.
Address of the manufacturer	Jhaver Centre, Rajah Annamalai Building, IV Floor, 72, Marshalls Road, Egmore, Chennai-600 008, India 600 008 Egmore, Chennai India
Location of manufacturing sites	A-4/1&2, Sipcot Industrial Complex, Pachayankuppam 607 005 Cuddalore India

2. Product composition and formulation

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

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Permethrin		Active Substance	52645-53-1	258-067-9	25,25

2.2. Type of formulation

CS - Capsule suspension

3. Hazard and precautionary statements

Hazard statements	<p>Very toxic to aquatic life with long lasting effects.</p> <p>May cause an allergic skin reaction.</p>
Precautionary statements	<p>Avoid breathing spray.</p> <p>Contaminated work clothing should not be allowed out of the workplace.</p> <p>Wear protective gloves/protective clothing/eye protection/face protection.</p> <p>IF ON SKIN:Wash with plenty of water.</p> <p>If skin irritation or rash occurs:Get medical advice.</p> <p>If skin irritation or rash occurs:Get medical attention.</p> <p>Avoid release to the environment.</p>

Collect spillage.

Dispose of contents to /container to /residues to in accordance with local/regional/inational/nternational regulations.

4. Authorised use(s)

4.1 Use description

Use 1 - OUTDOORS, WASP/HORNET NEST TREATMENT

Product type	PT18 - Insecticides, acaricides and products to control other arthropods (Pest control)
Where relevant, an exact description of the authorised use	Insecticide
Target organism(s) (including development stage)	Scientific name: Vespula spp. Common name: Common wasp Development stage: nests Scientific name: Vespa velutina Common name: Asian hornet Development stage: nests
Field(s) of use	Outdoor outdoor, around buildings
Application method(s)	Method: Spraying Detailed description: Apply through a suitable hand-held mechanical or electric sprayer producing a coarse spray. Apply directly to nests.
Application rate(s) and frequencies	Application Rate: 5 mL product is diluted in 1 L water (1:200), then 50 mL of this solution is applied per nest. Dilution (%): - Number and timing of application: One application per nest.
Category(ies) of users	Trained professional Professional
Pack sizes and packaging material	HDPE: 50 - 1000 mL Bottle F-HPDE: 50 - 1000 mL Bottle PET: 50 - 1000 mL Bottle



4.1.1 Use-specific instructions for use

See directions for use

4.1.2 Use-specific risk mitigation measures

See directions for use

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

See directions for use

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

See directions for use

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

See directions for use.

5. General directions for use

5.1. Instructions for use

For wasps and hornet nests spray directly on nests (diameter 20-30cm), in and around nest entry hole.

Remove nest after treatment to solid waste.

Do not make more solution than necessary for the treatment.

Apply general hygienic measures to control pests, such as the removal of all food sources.

-Always read the label or leaflet before use and respect all the instructions provided.

-Inform the registration holder if the treatment is ineffective.

-Alternate products containing active substances with a different mode of action, (to remove resistant individuals from the population).

-Take into account the life cycle and characteristics of target insects to adapt treatments. In particular, target the most susceptible stage of the pest, timing of applications and areas to be treated.

-Do not apply the product in areas where resistance to the active substance (s) contained in this product is suspected or established.

-Check the efficacy of the product on site : if needed, causes of reduced efficacy must be investigated to ensure that there is no resistance or to identify potential resistance

-Equipment used for treatments must be appropriate, properly maintained and calibrated.

-Avoid continuous use of the product.

5.2. Risk mitigation measures

Medium pressure spray and low pressure spray: Workers need to wear gloves and coveralls (glove and coverall material to be specified by the authorisation holder within the product information) when the product is applied by medium pressure spraying (i.e. at 4 to 7 bar pressure) or low pressure spraying (i.e. at 1 to 3 bar pressure).

Trigger spray: workers need to wear gloves (glove material to be specified by the authorisation holder within the product information) when product is applied by trigger spraying.

Bystanders must not be present during application.

Apply only in areas inaccessible for children and pets, particularly cats.

Keep cats away from treated surfaces due to high sensitivity to permethrin toxicity.

Cover the soil before mixing and application with a plastic sheet to protect soil organisms.

Apply only in areas that are not liable to submersion or becoming wet, i.e. protected from rain, floods and cleaning water.

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

If swallowed, seek medical advice immediately and show this container or label.

Wash any contamination from skin and eyes immediately.

Note to physician: This product contains a pyrethroid insecticide. Treat symptomatically. For comprehensive medical advice on the treatment of poisoning, contact the nearest Poisons Information Centre. Never give anything by mouth to an unconscious person. Do not induce vomiting.

Pyrethroids may cause paresthesia (burning and prickling of the skin without irritation). If symptoms persist: Get medical advice.

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

Dispose of contents/ container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.

Dispose used plastic sheets and coveralls as solid waste

Do not empty into drains.

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

Store the product tightly closed in original container, protected from light and moisture, store in a well ventilated locked room. Keep out of the reach of children and animals. Store at room temperature (6°C to 30°C).

Shelf-life: 2 years.

6. Other information

The active substance is present in the encapsulated form (99.64%-99.77%) and free (0.23%-0.36%).