

Summary of product characteristics for a biocidal product

Product name: PROTEO CAP GREEN

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

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Authorisation number: 2022-11-25-B01

R4BP 3 asset reference number: MT-0028876-0000

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Administrative information

1.1. Trade names of the product

PROTEO CAP GREEN
Deltacaps Forte
Delta MicroCaps
Deltamethrin 2.5 CS

1.2. Authorisation holder

Name and address of the authorisation holder	Name	Sharda Cropchem España S.L.
	Address	Edificio Atalayas Business Center Carril Condomina N°3 Planta 12 30006 Murcia Spain
Authorisation number	2022-11-25-B01	
R4BP 3 asset reference number	MT-0028876-0000	
Date of the authorisation	25/11/2022	
Expiry date of the authorisation	25/09/2028	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	Sharda Cropchem España S.L.
Address of the manufacturer	Edificio Atalayas Business Center. Carril Condomina No3 Planta 12 30006 Murcia Spain
Location of manufacturing sites	See confidential annex of PAR See confidential annex of PAR See confidential annex of PAR Spain

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

Active substance	24 - deltamethrin
Name of the manufacturer	Sharda Europe B.V.B.A (acting for Sharda Cropchem Limited (India))
Address of the manufacturer	Prime Business Park 2nd Floor Dashrathlal Joshi Road Vile Parle (West) 400056 Mumbai India
Location of manufacturing sites	See confidential annex of PAR See confidential annex of PAR See confidential annex of PAR Spain

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 (%)
deltamethrin	(S)-a-cyano-3-phenoxybenzyl (1R,3R)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropane carboxylate	Active Substance	52918-63-5	258-256-6	2,48
PETROSOL 95A 16/18	Hydrocarbons, C9 aromatics; Solvent naphtha (petroleum) light aromatic fraction	Non-active substance	64742-95-6	918-668-5	14,2

2.2. Type of formulation

CS - Capsule suspension

3. Hazard and precautionary statements

Hazard statements	Flammable liquid and vapour. Causes skin irritation. Very toxic to aquatic life with long lasting effects.
Precautionary statements	Keep out of reach of children. Read carefully and follow all instructions. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. - No smoking.

Wash hands thoroughly after handling.

Avoid release to the environment.

Collect spillage.

Dispose of contents to accordance with current regulations..

Dispose of container to accordance with current regulations..

4. Authorised use(s)

4.1 Use description

Use 1 - Indoor, Spot application in cracks and crevices-Trained professional

Product type	PT18 - Insecticides, acaricides and products to control other arthropods (Pest control)
Where relevant, an exact description of the authorised use	Insecticide crawling insect (cockroaches)
Target organism(s) (including development stage)	<p>Scientific name: <i>Blattella germanica</i> Common name: German cockroaches Development stage: Adults</p> <p>Scientific name: <i>Blatta orientalis</i> Common name: Oriental cockroach Development stage: Adults</p>
Field(s) of use	Indoor
Application method(s)	<p>Method: Spot application in cracks and crevices with hand held or backpack sprayers (low pressure 1-3bars)</p> <p>Detailed description: -</p>
Application rate(s) and frequencies	<p>Application Rate: 50 ml of product diluted in 5l of water to treat 100 m2 surface</p> <p>Dilution (%):</p> <p>Number and timing of application: Maximum 11 applications/year. Treatment can be repeated after 5 weeks</p>

Category(ies) of users

Trained professional

Pack sizes and packaging material

Bottles made of HDPE or PET containing 50 and 100 ml
Bottles made of HDPE containing 250, 500 or 1000 ml.
Cans made of HDPE containing 5000 ml.

4.1.1 Use-specific instructions for use

See section 5.1

4.1.2 Use-specific risk mitigation measures

Wash hands thoroughly after handling.
Do not eat, drink or smoke when using this product.
Avoid breathing vapours/spray.
Use only in a well ventilated area (ensure good ventilation during use).
Wear protective chemical resistant gloves protection during product handling phase (gloves material to be specified by the authorisation holder within the product information).
See section 5.2

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 section 5.3

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

See section 5.4

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

See section 5.5

4.2 Use description

Use 2 - Indoor, Spot application in cracks and crevices professional use

Product type	PT18 - Insecticides, acaricides and products to control other arthropods (Pest control)
Where relevant, an exact description of the authorised use	Insecticide crawling insect (cockroaches)
Target organism(s) (including development stage)	Scientific name: Blattella germanica Common name: German cockroach Development stage: Adults Scientific name: Blatta orientalis Common name: Oriental cockroaches Development stage: Adults
Field(s) of use	Indoor
Application method(s)	Method: Spot application in cracks and crevices with trigger or handheld sprayers. Detailed description: -
Application rate(s) and frequencies	Application Rate: 50 ml of product diluted in 5l of water to treat 100 m2 surface Dilution (%): Number and timing of application: Maximum 11 applications/year. Treatment can be repeated after 5 weeks
Category(ies) of users	Professional
Pack sizes and packaging material	Bottles made of HDPE or PET containing 50 and 100ml. Bottles made of HDPE containing 250 and 500ml.

4.2.1 Use-specific instructions for use

See section 5.1

4.2.2 Use-specific risk mitigation measures

Wash hands thoroughly after handling.

Do not eat, drink or smoke when using this product.

Avoid breathing vapours/spray.

Use only in a well ventilated area (ensure good ventilation during use).

Wear protective chemical resistant gloves protection during product handling phase

(gloves material to be specified by the authorisation holder within the product information).
See section 5.2

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

See section 5.3

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

See section 5.4

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

See section 5.5

4.3 Use description

Use 3 - Indoor, Spot application in cracks and crevices-General public (Non- Professional use)

Product type	PT18 - Insecticides, acaricides and products to control other arthropods (Pest control)
Where relevant, an exact description of the authorised use	Insecticide crawling insect (cockroaches)
Target organism(s) (including development stage)	<p>Scientific name: <i>Blattella germanica</i> Common name: German cockroach Development stage: Adults</p> <p>Scientific name: <i>Blatta orientalis</i> Common name: Oriental cockroach Development stage: Adults</p>

Field(s) of use	Indoor
Application method(s)	Method: Spot application in cracks and crevices with trigger or handheld sprayers. Detailed description: -
Application rate(s) and frequencies	Application Rate: 50 ml of product diluted in 5l of water to treat 100 m2 surface Dilution (%): Number and timing of application: Maximum 11 applications/year. Treatment can be repeated after 5 weeks.
Category(ies) of users	General public (non-professional)
Pack sizes and packaging material	Bottles made of HDPE or PET containing 50 and 100 ml. Bottles made of HDPE containing 250 and 500 ml.

4.3.1 Use-specific instructions for use

See section 5.1

4.3.2 Use-specific risk mitigation measures

Avoid contact with the skin.
Wash hands thoroughly after handling.
Do not eat, drink or smoke when using this product
The use of protective gloves during dilution of product is recommended. (Glove material to be specified by the authorisation holder within the product information)
See section 5.2

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

See section 5.3

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

See section 5.4

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

See section 5.5

5. General directions for use

5.1. Instructions for use

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

It is advisable to apply PROTEO CAP GREEN (Deltamethrin 2.5% CS) for indoor use only, through devices such as pumps or sprays, being careful to apply the solution in cracks and crevices as spot application. The product shall be diluted at a rate of 1:100 in water. The solutions obtained must be sprayed at a dose of 1 liter of in-use solution for 20 m². The in-use dilution will be applied through a low pressure sprayer (hand-held or knapsack sprayer). Spray as a spot treatment into crack and crevices only with max spray bandwidth of 0.1 m. In order to achieve this, application should be done by a pin-stream nozzle or special crack crevice extension and suitable distance between nozzle and sprayed surface should be maintained.

The product can be applied up to 11 times/year with an interval between applications of 5 weeks

5.2. Risk mitigation measures

No access for cats to treated areas.
Product must be applied in absence of people and animals. Do not apply on surfaces likely to be licked by animals.
Prior treatment, remove the bowls, feeders, drinkers and textiles from animal sleeping areas.
If they cannot be removed, empty and cover them with a plastic sheet for the duration of the treatment.
Treated areas can be occupied by general public, pets and other animals once the sprayed surfaces are dry.
Product must be securely applied in a way so as to minimize the risk of consumption by animals or children.
Do not throw the product on the ground, into a water course, into the sink or down the drain.
Avoid release to the environment (P273).

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.
Adopt integrated pest management methods such as the combination of chemical, physical control methods and other public health measures, taking into account local specificities (climatic conditions, target species, conditions of use, etc.).
Avoid any unnecessary contact with the product. Misuse can cause damage to one's health and the environment.
Avoid contact with the skin.
Wash hands after use.
Keep away from feed/foodstuff, eating utensils or feed/food contact surfaces. Use products at recommended doses and intervals.
The product will be applied in the food industry in absence of foodstuff except in storerooms where the stored products are kept properly packaged.
Cover water tanks, feed, troughs and other surfaces or equipment that may enter in contact with feed/foodstuffs before treatment to avoid any contamination.
Remove any tool that may enter in contact with food/feedstuff during treatment.
Proper measures must be taken in order to ensure that food, equipment or any utensil handled in sites previously treated with the product do not contain residues of the active substance.
Check the efficacy of the product on site: if need be, cause of reduced efficacy must be investigated to ensure that there is no resistance or to identify potential resistance.
Do not use the product in areas where resistance is suspected or established.
Inform the authorisation holder if the treatment is ineffective.

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

Poisoning may cause:

- Transient irritation of skin, eyes, mucous membranes and respiratory tract.

Basic First aid procedures:

- If contact in eyes, rinse with plenty of water for at least 15 minutes. Do NOT forget to remove the contact lenses.

- If contact on skin, wash with soap and plenty of water, without rubbing.

- If swallowed, do NOT induce vomiting unless told to do so by poison control or a health care professional.

- If necessary take person to a hospital and show the label or packaging when possible.

Medical advice for doctors and sanitary staff

- Symptomatic and supportive treatment

IF MEDICAL ADVICE IS NEEDED, HAVE THE PRODUCT CONTAINER OR LABEL AT HAND AND CONTACT THE POISON CONTROL CENTER

Emergency poison centre contact number: +356 2395 2000

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

Dispose of contents and/ or container as a hazardous waste in accordance with current regulations (P501).

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

The product should be stored in tightly closed containers in a cool, dry, well-ventilated area.

Avoid high temperatures and direct action of sunlight.

Protect from moisture.

The containers must be placed in such a way as to allow free air circulation.

Do not store with oxidizers, alkalis (caustic solutions), or acids. Keep away from foodstuffs, beverages and feed. Check stocks regularly for damage.

Under these conditions, the product can be stored for 2 years.

6. Other information

The product contains a bitter substance that makes it repulsive to people or pets.

Definitions:

Trained professional: pest control operators, having received specific training in insecticide control according to the national legislation in force.

Professional: User applying biocidal products in the workplace. This user has some knowledge and skills in the handling of chemicals, and is able to correctly use personal protective equipment (PPE) if necessary.

General public (non-professional user): Users who are not professionals and who apply the product in the context of their private life.