

Summary of product characteristics for a biocidal product

Product name: Saniterpen Insecticide DK

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

Authorisation number: FR-2016-1024

R4BP 3 asset reference number: FR-0002043-0000

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Administrative information

1.1. Trade names of the product

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|---------------------------|
| SANITERPEN INSECTICIDE DK |
|---------------------------|

1.2. Authorisation holder

| | | |
|---|-----------------|---|
| Name and address of the authorisation holder | Name | Action Pin |
| | Address | Z.I. de Cazalieu CS 60030 40 260 Castets France |
| Authorisation number | FR-2016-1024 | |
| R4BP 3 asset reference number | FR-0002043-0000 | |
| Date of the authorisation | 15/11/2016 | |
| Expiry date of the authorisation | 14/11/2026 | |

1.3. Manufacturer(s) of the biocidal products

| | |
|--|---|
| Name of the manufacturer | ACTION PIN |
| Address of the manufacturer | Z.I. de CAZALIEU - CS 60030 40260 CASTETS France |
| Location of manufacturing sites | 448 Route de l'océan 40560 VIELLE-SAINT-GIRONS France |

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

| | |
|--|---|
| Active substance | 24 - deltamethrin |
| Name of the manufacturer | Bayer CropScience AG |
| Address of the manufacturer | Alfred-Nobel Strasse 50 40789 MONHEIM AM RHEIN Germany |
| Location of manufacturing sites | Bayer Vapi Private Limited, Plot No. 306/3, II Phase, GIDC Vapi 396 195 GUJARAT 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 (%) |
|--------------|---|------------------|------------|-----------|-------------|
| deltamethrin | (S)-a-cyano-3-phenoxybenzyl (1R,3R)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropane carboxylate | Active Substance | 52918-63-5 | 258-256-6 | 0,21 |

2.2. Type of formulation

| |
|-------------------------------|
| Emulsifiable concentrate (EC) |
|-------------------------------|

3. Hazard and precautionary statements

| | |
|---------------------------------|--|
| Hazard statements | <p>Causes serious eye irritation.</p> <p>May cause an allergic skin reaction.</p> <p>Very toxic to aquatic life with long lasting effects.</p> |
| Precautionary statements | <p>Avoid breathing .</p> <p>Wash thoroughly after handling.</p> <p>Contaminated work clothing should not be allowed out of the workplace.</p> <p>Avoid release to the environment.</p> <p>Wear .</p> |

IF ON SKIN:Wash with plenty of .

IF IN EYES:Rinse cautiously with water for several minutes.Remove contact lenses, if present and easy to do. Continue rinsing.

If skin irritation or rash occurs:Get medical .

If eye irritation persists:Get medical .

Specific treatment (see on this label).

Wash contaminated clothing before reuse.

Collect spillage.

Dispose of to .

4. Authorised use(s)

4.1 Use description

Use 1 - Professional

Product type

PT18 - Insecticides, acaricides and products to control other arthropods (Pest control)

Where relevant, an exact description of the authorised use

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Target organism(s) (including development stage)

Scientific name: Musca domestica
Common name: House flies
Development stage: Adults

Field(s) of use

Indoor

Indoor, in animal housings and shelters and, animal transport units (animals not intended for human consumption). The solution must be sprayed on the, walls, ceiling, and around windows and doors to control flies.

Porous and non porous surfaces

Application method(s)

Spraying -
Surface treatment (spraying using knapsack sprayer).

Application rate(s) and frequencies

50 ml of diluted product/m² - 10 -
10 % v/v

The product is diluted in water

Application rate : 50 ml of diluted product/m²

Residual efficacy: 3 months

Maximum 3 application per year

Time delay of the biocidal product : few hours

Category(ies) of users

Professional

Pack sizes and packaging material

- 60 mL individual in Polyethylene terephthalate (PET) bags,
- 1 L PET bottles with polypropylene (PP) and aluminium closure system,
- 5 L PET cans

4.1.1 Use-specific instructions for use

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4.1.2 Use-specific risk mitigation measures

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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

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

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

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5. General directions for use

5.1. Instructions for use

- Always read the label or leaflet before use and respect follow all the instructions provided.
- 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).
- Alternate products containing active substances with different mode of action, (to remove resistant individuals from the population).
- The users should inform if the treatment is ineffective and report straightforward to the registration holder.
- Apply strict hygiene measures: do not eat, drink or smoke during handling of the product and wash hands after use of the product.

5.2. Risk mitigation measures

Risk mitigation measures linked to risk assessment on human health and for environment

- Wear protective chemical resistant gloves (glove material to be specified by the authorisation holder within the product information) during the product handling phase.
- Keep out of the reach of children;
- Do not place on surfaces in contact with animals intended for food consumption, food, feed or drinks and beverages.
- Floor and walls, including previously treated surfaces, shall be mechanically cleaned from dusts using vacuum system or brush and dusts shall be collected and treated as a waste.
- Surface to be treated shall be determined and calculated regarding specific cases (pets to be protected, insects to be controlled). In all case it should be limited to 350 m².
- After application the sprayer equipment shall be rinsed 3 times with water and rinsing water shall be collected and treated as a waste.
- The product must be kept inside the original packaging.
- In any case, never throw rinsing water or the product in the waste water system or surface water.
- After application treated surfaces shall not be cleaned (dry cleaning will take place before the next application).

Risk mitigation measures linked to risk assessment for animals

- Do not use in premises where cats or other animals with particular sensitivity to pyrethrinoids are housed.
- Alternate products containing active substances with different mode of action than pyrethroids.
- Apply only during a fallowing period in animal shelters/housings (empty premises).
- 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.
- Wait complete drying of the treated surfaces after the end of the treatment, before allowing animals to re-enter.

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

- Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur, show this container or label.

- Skin contact: Remove contaminated clothing and shoes. Wash contaminated skin with soap and water. Get medical attention if symptoms occur.

- Eye contact: Immediately flush with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse with warm water for at least 10 minutes. Get medical attention if irritation or vision impairment occurs.

- Ingestion: Wash out mouth with water. Get medical attention if symptoms occur, show this container or label. Do not drink or induce vomiting in case of consciousness alteration.

Note to physician: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

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

- Do not discharge unused product and rinsing water into water courses, into pipes (sink, toilets...) nor down the drains.

- Dispose of unused product, its packaging and all other waste (i.e. rinsing water) in accordance with local regulations.

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

- Shelf life of the product: 2 years

6. Other information

- Establish a baseline and monitor levels of effectiveness on populations in key areas (at least one survey per year) in order to detect any significant changes in susceptibility to active substance and submit them at the renewal of the product.