Summary of product characteristics for a biocidal product

Product name: Product

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

Authorisation number: IE/BPA 70463

R4BP 3 asset reference number: IE-0026284-0006

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Administrative information

1.1. Trade names of the product

Duftendes Mottensäckchen (Not marketed in Ireland)	

1.2. Authorisation holder

Name and address of the authorisation holder

	Name	ANnoWAtec GmbH
Address		Münchener Str. 30 85123 Karlskron Germany

Authorisation number

IE/BPA 70463 1-2

R4BP 3 asset reference number

IE-0026284-0006

Date of the authorisation

23/04/2021

Expiry date of the authorisation

24/03/2031

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer

Annowatec GmbH

Address of the manufacturer

Münchener Straße 30 D-85123 Karlskron Germany

Location of manufacturing sites

Münchener Straße 30 D-85123 Karlskron Germany

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

Active substance	1404 - Transfluthrin
Name of the manufacturer	Bayer Vapi Private Limited
Address of the manufacturer	306/3, II Phase, GIDC Vapi-396195 Gujarat India
Location of manufacturing sites	306/3, II Phase, GIDC Vapi-396195 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 (%)
Transfluthrin		Active Substance	118712-89-3	405-060-5	3,2
Linalool	3,7-dimethylocta-1,6- dien-3-ol	Non-active substance	78-70-6	201-134-4	29,04
Nopyl acetate	2 - (6,6 - dimethylbicyclo < 3.1.1. > - 2 hepten - 2 - yl) ethyl acetate	Non-active substance	128-51-8	204-891-9	15,49
Geraniol	(2E)-3,7-dimethylocta- 2,6-dien-1-ol	Non-active substance	106-24-1	203-377-1	7,74
Cineole	1,3,3-trimethyl-2- oxabicyclo[2.2.2]octane	Non-active substance	470-82-6	207-431-5	1,94
alpha-iso-Methylionone	(3E)-3-methyl-4-(2,6,6- trimethylcyclohex-2-en-1- yl)but-3-en-2-one	Non-active substance	127-51-5	204-846-3	1,45
Hydrocarbons, C11-C13, isoalkanes, <2% aromatics		Non-active substance	246538-78-3	920-901-0	0
Hydrocarbons, C12-C16, isoalkanes, cyclics, <2% aromatics		Non-active substance		927-676-8	0
Terpinyl acetate	2-(4-methylcyclohex-3- en-1-yl)propan-2-yl acetate	Non-active substance	80-26-2	201-265-7	9,68
Nerol	(2E)-3,7-dimethylocta- 2,6-dien-1-ol	Non-active substance	106-25-2	203-378-7	2,9
Habanolide	A mixture of: (E)- oxacyclohexadec-12-en- 2-one; (E)- oxacyclohexadec-13-en- 2-one; a) (Z)- oxacyclohexadec-(12)- en-2-one and b) (Z)- oxacyclohexadec-(13)- en-2-one	Non-active substance	111879-80-2	422-320-3	1,45
α-hexylcinnamaldehyde	(2E)-2- (phenylmethylidene)octan al	Non-active substance	101-86-0	202-983-3	0

Hexyl salicylate hexyl 2-hydroxybenzoate hexyl 2-hydroxybenzoate substance 6259-76-3 228-408-6 0

2.2. Type of formulation

XX Passive diffuser

3. Hazard and precautionary statements

Hazard statements

May cause an allergic skin reaction.

Very toxic to aquatic life.

Very toxic to aquatic life with long lasting effects.

Causes skin irritation.

Causes serious eye damage.

Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read carefully and follow all instructions.

Avoid release to the environment.

Dispose of contents to a special waste collection point in accordance with local/regional/national/international regulation (to be specified).

Wash hands thoroughly after handling.

IF ON SKIN: Wash with plenty of water.

If skin irritation or rash occurs:Get medical advice.

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

Immediately call a POISON CENTER.

Collect spillage.

4. Authorised use(s)

4.1 Use description

Use 1 - Insecticide - (adult and larvae) clothes moths and carpet beetles - non-professional users passive diffuser - indoor - flavour bags

Product type

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

Where relevant, an exact description of the authorised

The Moth bag formulation consists of a spunlace bag containing the Accurel granules impregnated of active substance. The active substance transfluthrin is intended for use as insecticide by non-professional users. The products have to be used in wardrobes, drawers against clothes moths and carpet beetles.

Target organism(s) (including development stage)

Scientific name: Tineidae: Tineola bisselliella Common name: Common clothes moth (webbing clothes moth) Development stage: Adults

Scientific name: Tineidae: Tineola bisselliella Common name: Common clothes moth (webbing clothes moth) Development stage: Larvae

Scientific name: Deremstidae: Anthrenus verbasci Common name: Carpet beetles Development stage: Adults

Scientific name: Dermestidae: Anthrenus verbasci Common name: Carpet beetles Development stage: Larvae

Field(s) of use

Indoor

Insecticide for indoor use

Application method(s)

Method: Open system: diffusion

Detailed description:

Flavour bags with impregnated granules (passive diffuser) to be used in wardrobes and drawers against clothes moths and carpet beetles (open system).

Application rate(s) and frequencies

Application Rate: use number of bags until 15 mg of active substance per m3 of wardrobe or drawer is reached

Dilution (%):

Number and timing of application:

Effective for 3 months, only if necessary repeat treatment after recommended time and maximal application 4 times

Category(ies) of users

General public (non-professional)

Pack sizes and packaging material

Paper box that contains 3 products with its own primary packaging. Packaging material: plastic, LDPE

Foil: 85-90 x 135-140; folding box: 105x162x38mm. Transfluthrin: 15 mg/bag Foil: 85-90x135-140mm; Folding box: 94x165x40mm Transfluthrin: 15 mg/bag Foil: 85-90x135-140mm; Folding box: 105x162x38mm. Transfluthrin: 5,7 mg/bag Foil: 85-90x135-140mm; Folding box: 105x162x38mm. Transfluthrin: 5,7 mg/bag

4.1.1 Use-specific instructions for use

Put the arrowhead of the enclosed hook through the hole at the border of the flavour bag . Don't open the bags.

OPTIMUM MOTTEN AKTIVPERLEN: Apply 3 bags per m³ wardrobe or drawer RUBIN DUFTENDE MOTTENSCHUTZ-SÄCKCHEN: Apply 3 bags per m³ wardrobe or drawer Inseko Textilschutz-Säckchen: Apply 1 bags per m³ wardrobe or drawer

Sachet Anti Mites (Lavande): Apply 3 bags per m³ wardrobe or drawer Duftendes Mottensäckchen: Apply 3 bags per m³ wardrobe or drawer

Adapt the number of flavour bags according to the volume of the treated wardrobe or drawer.

4.1.2 Use-specific risk mitigation measures

For use only in areas that are inaccessible to infants, children, companion animals (specifically cats) and non-target animals. (N114) Do not store or use near food, drink and animal feedingstuffs.(N301+160) Avoid contact with eyes.

During application, ventilate Rooms on a regular Basis.

No application in rooms, where fish tanks and terrariums are present.

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

Likely direct or indirect effects:

None

First aid instructions:

General: Seek medical advice if symptoms occur and show packing or label. Never give anything by mouth to an unconscious person or a person with cramps. If unconscious place and transport in recovery position.

In case of skin contact wash with soap and plenty of water.

In case of eye contact flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart.

In case of ingestion rinse mouth with cold water. Do not induce vomiting. If patient is conscious, give a glass of water.

Pyrethroids may cause paresthesia (burning and prickling of the skin without Irritation). If symptoms persist: Get medical advice. Emergency measures to protect the environment:

Do not allow to enter into surface water or drains. In case of entry into waterways, soil or drains in larger quantities, inform the responsible authorities. Methods and material for containment and cleaning up: take up mechanically and collect in suitable container for disposal.

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

The unused product must be disposed of as hazardous waste according to national regulations.

The empty packaging of the product and the product after 3 months of use can be disposed of with household waste according to national regulations.

Disposal of product and packaging: waste disposal key: EWC: 20 01 19

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

Store at dry and cool places. Protect from heat and direct sunlight.

The long term storage stability study Show that the Moth protection flavour bags are stable at 25°C for 4 years.

Do not store above 40°C.

Protect from frost

5. General directions for use

5.1. Instructions for use

Cf. to use-specific instructions for use.

5.2. Risk mitigation measures

Cf. to use-specific risk mitigation measures.

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

Likely direct or indirect effects:

Noné

First aid instructions:

General: Seek medical advice if symptoms occur and show packing or label. Never give anything by mouth to an unconscious person or a person with cramps. If unconscious place and transport in recovery position.

In case of skin contact wash with soap and plenty of water.

In case of eye contact flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart.

In case of ingestion rinse mouth with cold water. Do not induce vomiting. If patient is conscious, give a glass of water.

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Do not allow to enter into surface water or drains. In case of entry into waterways, soil or drains in larger quantities, inform the responsible authorities. Methods and material for containment and cleaning up: take up mechanically and collect in suitable container for disposal.

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

Store at dry and cool places. Protect from heat and direct sunlight. The product is stable at 25°C for 4 years. Protect from frost

6. Other information

The active substance contained in the BPF formulations is Transfluthrin CAS number:118712-89-3 EC number:405-060-5 , NOT Tralopyril CAS:122454-29-9