# Summary of product characteristics for a biocidal product family

Family name: Anti-moths products

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

Authorisation number: AT-0014019-BPF

R4BP 3 asset reference number: AT-0014019-0000

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#### Part I.- First information level

# 1. Administrative information

#### 1.1. Family name

Anti-moths products		

#### 1.2. Product type(s)

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

#### 1.3. Authorisation holder

Name and address of the authorisation holder

Name	ANnoWAtec GmbH
Address	Münchener Str. 30 85123 Karlskron Germany

**Authorisation number** 

AT-0014019-BPF

R4BP 3 asset reference number

AT-0014019-0000

Date of the authorisation

24/03/2021

Expiry date of the authorisation

24/03/2031

# 1.4. 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

# 1.5. 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 family composition and formulation

# 2.1. Qualitative and quantitative information on the composition of the family

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Transfluthrin		Active Substance	118712-89-3	405-060-5	1,01 - 100
Linalool	3,7-dimethylocta-1,6- dien-3-ol	Non-active substance	78-70-6	201-134-4	0 - 29,7
Nopyl acetate	2 - (6,6 - dimethylbicyclo < 3.1.1. > - 2 hepten - 2 - yl) ethyl acetate	Non-active substance	128-51-8	204-891-9	0 - 15,84
Geraniol	(2E)-3,7-dimethylocta- 2,6-dien-1-ol	Non-active substance	106-24-1	203-377-1	0 - 7,92
Cineole	1,3,3-trimethyl-2- oxabicyclo[2.2.2]octane	Non-active substance	470-82-6	207-431-5	0 - 1,98
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	0 - 1,48
Hydrocarbons, C11-C13, isoalkanes, <2% aromatics		Non-active substance	246538-78-3	920-901-0	0 - 21,5
Hydrocarbons, C12-C16, isoalkanes, cyclics, <2% aromatics		Non-active substance		927-676-8	0 - 64,5
Terpinyl acetate	2-(4-methylcyclohex-3- en-1-yl)propan-2-yl acetate	Non-active substance	80-26-2	201-265-7	0 - 9,9
Nerol	(2E)-3,7-dimethylocta- 2,6-dien-1-ol	Non-active substance	106-25-2	203-378-7	0 - 2,97
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	0 - 1,48
α-hexylcinnamaldehyde	(2E)-2- (phenylmethylidene)octan al	Non-active substance	101-86-0	202-983-3	0 - 0,32

Hexyl salicylate hexyl 2-hydroxybenzoate Non-active substance 6259-76-3 228-408-6 0 - 0,32

Z.Z. I VDC(S) OI IOIIIIUIALIOI	2.2. Type(	(s) of	formu	lation
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XX Passive diffuser

# Part II.- Second information level - meta SPC(s)

# 1. Meta SPC administrative information

#### 1.1. Meta SPC identifier

Moth protection paper

#### 1.2. Suffix to the authorisation number

1-1

# 1.3 Product type(s)

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

# 2. Meta SPC composition

# 2.1.Qualitative and quantitative information on the composition of the meta SPC

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Transfluthrin		Active Substance	118712-89-3	405-060-5	100 - 100

#### 2.2. Type(s) of formulation of the meta SPC

Formulation(s)

XX Passive diffuser

# 3. Hazard and precautionary statements of the meta SPC

#### **Hazard statements**

Harmful if swallowed.

Causes skin irritation.

Very toxic to aquatic life.

Very toxic to aquatic life with long lasting effects.

#### **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.

Wash hands thoroughly after handling.

Avoid release to the environment.

IF ON SKIN: Wash with plenty of water.

If skin irritation or rash occurs:Get medical attention.

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

# 4. Authorised use(s) of the meta SPC

# 4.1 Use description

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

#### **Product type**

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

Where relevant, an exact description of the authorised

Insecticide

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: Dermestidae: Anthrenus verbasci Common name: carpet beetle Development stage: Adults

Scientific name: Dermestidae: Anthrenus verbasci Common name: carpet beetle Development stage: Larvae

#### Field(s) of use

Indoor

Impregnated paper (passive diffuser) to be used in wardrobes and drawers against clothes moths and carpet beetles (open system).

Application method(s)

Method: Open system: diffusion Detailed description:

Insecticide for indoor use

#### Application rate(s) and frequencies

Application Rate: 30 mg of active substance per m³ of wardrobe or drawer

Dilution (%): 0

Number and timing of application:

Effective for 6 months, only if necessary repeat treatment after recommended time and maximal application 2 times per year.

#### Category(ies) of users

General public (non-professional)

#### Pack sizes and packaging material

The strips are contained in multilayer foil with an EVOH- or a PVDC- barrier layer.

Plastic:

Biaxially oriented polypropylene (BOPP) film coated on both sides with an aqueous dispersion of polyvinylidene chloride (PVdC) copolymer or

composite of biaxially oriented polyester with a coextruded sealing barrier layer made of polyethylene, EVOH, polyethylene

The following products consist of 2 paper strips with a dimension of 960 x 130 mm: (The nominal content of Transfluthrin is 30 mg per paper strip.)

acto Spécial Mites, 10 Feuillets

Kapo Expert Mites des vêtements, 2 bandes

Aeroxon Moth Killer Strips **FURY TUE MITES & LARVES** Aeroxon Mottenpapier Protect Home Forminex Motten Papier Aeroxon Feuillets Anti-Mites Kapo Expert Mites des vêtements, 1 bande Aeroxon Herrenausstatter Mottenpapier Aerona Moth Killer Strips Motten-Papier Moth Paper Teza Moth Paper Motten-Schutz-Papier The following product consists of 2 paper strips with a dimension of 960 x 130 mm: (The nominal content of Transfluthrin is 25 mg per paper strip.) CAPITO MOTTEN PAPIER The following products consist of 2 paper strips with a dimension of 960 x 130 mm. (The nominal content of Transfluthrin is 30 mg per paper strip.) **INSECTEX MOTTEN PAPIER** PROFISSIMO MOTTENSCHUTZ PAPIER Profissimo ochranné pásky proti šatním molům, 2 ks PROFISSIMO ZASCITA PRED MOLIJ V LISTICIH PROFISSIMO MOLYIRTO LAP 2x10 LAP

REINEX MOTTENPAPIER

terrasan Home Mottenpapier

Dr. Stähler Mottenpapier

The following product consists of 20 paper strips with a dimension of 99 x 99 mm: (The nominal content of Transfluthrin is 2.5 mg per paper strip.)

AROXOL MOTH PAPER

The following products consist of 12 paper strips with a dimension of 85 x 150 mm: (The nominal content of Transfluthrin is 5 mg per paper strip.)

GESAL PROTECT MOTTEN-PAPIER

Gesal Barriere Kleidermotten-Papier

# 4.1.1 Use-specific instructions for use

Remove transparent foil and take out the product. : Where present, handle the paper strip on the white edge. The white edge is not impregnated with the active substance.

[Indicate the number of strips needed per m³ wardrobe or drawer]

acto Spécial Mites, 10 Feuillets: Apply 1 strip per m³ wardrobe or drawer

Kapo Expert Mites des vêtements, 2 bandes: Apply 1 strip per m³ wardrobe or drawer

Aeroxon Moth Killer Strips: Apply 1 strip per m³ wardrobe or drawer

FURY TUE MITES & LARVES: Apply 1 strip per m³ wardrobe or drawer

Aeroxon Mottenpapier: Apply 1 strip per m³ wardrobe or drawer

Protect Home Forminex Motten Papier: Apply 1 strip per m³ wardrobe or drawer

Aeroxon Feuillets Anti-Mites: Apply 1 strip per m³ wardrobe or drawer

Kapo Expert Mites des vêtements, 1 bande: Apply 1 strip per m³ wardrobe or drawer

Aeroxon Herrenausstatter Mottenpapier: Apply 1 strip per m³ wardrobe or drawer

Aerona Moth Killer Strips: Apply 1 strip per m³ wardrobe or drawer

Motten-Papier: Apply 1 strip per m³ wardrobe or drawer

Moth Paper: Apply 1 strip per m³ wardrobe or drawer

Teza Moth Paper: Apply 1 strip per m³ wardrobe or drawer

CAPITO MOTTEN PAPIER: Apply 1 strip per m³ wardrobe or drawer

INSECTEX MOTTEN PAPIER: Apply 1 strip per m³ wardrobe or drawer

PROFISSIMO MOTTENSCHUTZ PAPIER: Apply 1 strip per  $m^3$  wardrobe or drawer

Motten-Schutz-Papier: Apply 1 strip per m³ wardrobe or drawer

Profissimo ochranné pásky proti šatním molům, 2 ks: Apply 1 strip per m³ wardrobe or drawer

PROFISSIMO ZASCITA PRED MOLIJ V LISTICH: Apply 1 strip per m³ wardrobe or drawer

PROFISSIMO MOLYIRTO LAP 2x10 LAP: Apply 1 strip per m³ wardrobe or drawer

REINEX MOTTENPAPIER: Apply 1 strip per m³ wardrobe or drawer

terrasan Home Mottenpapier: Apply 1 strip per  $m^3$  wardrobe or drawer

Dr. Stähler Mottenpapier: Apply 1 strip per m³ wardrobe or drawer

AROXOL MOTH PAPER: Apply 12 strips per m<sup>3</sup> wardrobe or drawer

GESAL PROTECT MOTTEN PAPIER: Apply 6 strips per m³ wardrobe or drawer

Gesal Barriere Kleidermotten-Papier: Apply 6 strips per m³ wardrobe or drawer

Adapt the number of strips according to the volume of the treated wardrobe or drawer and cut it into pieces if needed (minimum one
quarter of a strip).
Use the product for 6 months and repeat treatment only if necessary and maximal 2 times per year.
4.1.2 Use-specific risk mitigation measures
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
4.1.4 Where specific to the use, the instructions for safe disposal of the product and its packaging
I.1.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage
5. General directions for use of the meta SPC
5.1. Instructions for use
Cf. to use-specific instructions for use.
5.2. Risk mitigation measures
For use only in areas that are inaccessible to infants, children, companion animals (specifically cats) and non-target animals. Do not store or use near food, drink and animal feedingstuffs.  No application in rooms, where fish tanks and terrariums are present.

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

Likely direct or indirect effects:

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

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.

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.

#### 5.4. 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 6 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

#### 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.

Do not store above 40°C.

Protect from frost.

Storage stability: 5 years

#### 6. Other information

If products are notified to meta SPC 1, the correct number of strips per  $m^3$  wardrobe or drawer, complying with the authorised application rate, has to be indicated.

# 7. Third information level: individual products in the meta SPC

# 7.1 Trade name(s), authorisation number and specific composition of each individual product

# Trade name(s)

acto Spécial Mites, 10 Feuillets	Market area: FR
Kapo Expert Mites des vêtements, 2 bandes	Market area: FR
Aeroxon Moth Killer Strips	Market area: IE
Aeroxon Moth Killer Strips	Market area: CY
FURY TUE MITES & LARVES	Market area: FR
Aeroxon Mottenpapier	Market area: DE
Aeroxon Mottenpapier	Market area: AT
Protect Home Forminex Motten Papier	Market area: DE
Aeroxon Feuillets Anti-Mites	Market area: FR
Kapo Expert Mites des vêtements, 1 bande	Market area: FR
Aerona Moth Killer Strips	Market area: CY
Aeroxon Herrenausstatter Mottenpapier	Market area: DE
Motten-Papier	Market area: AT
Motten-Papier	Market area: DE
Motten-Papier	Market area: CH
Protect Home Forminex Motten Papier  Aeroxon Feuillets Anti-Mites  Kapo Expert Mites des vêtements, 1 bande  Aerona Moth Killer Strips  Aeroxon Herrenausstatter Mottenpapier  Motten-Papier  Motten-Papier	Market area: DE  Market area: FR  Market area: CY  Market area: DE  Market area: DE  Market area: DE

Moth Paper	Market area: IE
Moth Paper	Market area: CY
Teza Moth Paper	Market area: GR
Capito Mottenpapier	Market area: CH
PROFISSIMO MOTTENSCHUTZ PAPIER	Market area: DE
PROFISSIMO MOTTENSCHUTZ PAPIER	Market area: AT
INSECTEX MOTTENPAPIER	Market area: DE
REINEX MOTTENPAPIER	Market area: DE
Profissimo ochranné pásky proti šatním molům, 2 ks	Market area: CZ
PROFISSIMO ZASCITA PRED MOLIJ V LISTICIH	Market area: SI
PROFISSIMO MOLYIRTO LAP 2x10 LAP	Market area: HU
terrasan Home Mottenpapier	Market area: DE
Dr. Stähler Mottenpapier	Market area: DE
GESAL PROTECT MOTTENPAPIER	Market area: CH
Gesal Barriere Kleidermotten-Papier	Market area: CH
AROXOL MOTH PAPER	Market area: CY

AROXOL MOTH PAPER	Market area: GR
Motten-Schutz-Papier	Market area: AT
AT-0014019-0001 1-1	

#### **Authorisation number**

(R4BP 3 asset reference number - National Authorisation)

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Transfluthrin		Active Substance	118712-89-3	405-060-5	100

# Trade name(s)

not authorised

Market area: AT

# **Authorisation number**

(R4BP 3 asset reference number - National Authorisation)

AT-0014019-0002 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Transfluthrin		Active Substance	118712-89-3	405-060-5	100

Trade name(s)

not authorised

Market area: AT

**Authorisation number** 

(R4BP 3 asset reference number - National Authorisation)

AT-0014019-0003 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Transfluthrin		Active Substance	118712-89-3	405-060-5	100

Trade name(s)

not authorised

Market area: AT

**Authorisation number** 

(R4BP 3 asset reference number - National Authorisation)

AT-0014019-0004 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Transfluthrin		Active Substance	118712-89-3	405-060-5	100

Trade name(s)	not authorised	Market area: AT
Authorisation number	AT-0014019-0005 1-1	
(R4BP 3 asset reference number - National Authorisation)		

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Transfluthrin		Active Substance	118712-89-3	405-060-5	100

# 1. Meta SPC administrative information

#### 1.1. Meta SPC identifier

Moth protection flavour bag type 1

#### 1.2. Suffix to the authorisation number

1-2

# 1.3 Product type(s)

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

# 2. Meta SPC composition

# 2.1.Qualitative and quantitative information on the composition of the meta SPC

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Transfluthrin		Active Substance	118712-89-3	405-060-5	1,01 - 3,2
Linalool	3,7-dimethylocta-1,6- dien-3-ol	Non-active substance	78-70-6	201-134-4	29,04 - 29,7
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 - 15,84
Geraniol	(2E)-3,7-dimethylocta- 2,6-dien-1-ol	Non-active substance	106-24-1	203-377-1	7,74 - 7,92
Cineole	1,3,3-trimethyl-2- oxabicyclo[2.2.2]octane	Non-active substance	470-82-6	207-431-5	1,94 - 1,98
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 - 1,48
Terpinyl acetate	2-(4-methylcyclohex-3- en-1-yl)propan-2-yl acetate	Non-active substance	80-26-2	201-265-7	9,68 - 9,9
Nerol	(2E)-3,7-dimethylocta- 2,6-dien-1-ol	Non-active substance	106-25-2	203-378-7	2,9 - 2,97
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 - 1,48

# 2.2. Type(s) of formulation of the meta SPC

Formulation(s)

XX Passive diffuser

# 3. Hazard and precautionary statements of the meta SPC

Hazard	statem	ante
nazaru	Staten	เษาเธ

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye damage.

Very toxic to aquatic life.

Very toxic to aquatic life with long lasting effects.

Contains Citronellol, Geranyl acetate, Eugenol, Coumarin, Benzofuran-2-yl methyl ketone, Piperonal. May produce an allergic reaction.

#### **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.

Wash hands thoroughly after handling.

Avoid release to the environment.

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.

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

# 4. Authorised use(s) of the meta SPC

#### 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**

Where relevant, an exact description of the authorised

Target organism(s) (including development stage)

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

Insecticide

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  $\rm m^3$  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

The bag is made of PP and/or viscose.

Foil: 85-90x135-140mm; folding box: 105x162x38mm. Transfluthrin: 15 mg/bag; this applies to:

OPTIMUM MOTTEN AKTIVPERLEN

RUBIN DUFTENDE MOTTENSCHUTZ-SÄCKCHEN

Sachet Anti Mites (Lavande)

Duftendes Mottensäckchen

Foil: 85-90x135-140mm; Folding box: 105x162x38mm or

94x165x40mm. Transfluthrin: 15 mg/bag; this applies to:

inseko Textilschutz-Säckchen		

# 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.
[Indicate the number of bags needed per m³ wardrobe or drawer]
OPTIMUM MOTTEN AKTIVPERLEN: Apply 3 bags per m³ wardrobe or drawer
RUBIN DUFTENDE MOTTENSCHUTZ-SÄCKCHEN: Apply 3 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
Inseko Textilschutz-Säckchen: Apply 1 bag per m³ wardrobe or drawer
Adapt the number of flavour bags according to the volume of the treated wardrobe or drawer.

Use the product for 3 months and repeat treatment only if necessary.
<u></u>
4.1.2 Use-specific risk mitigation measures
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
mondonomo and omorgonoy medodres to protost the situation
4.1.4 Where specific to the use, the instructions for safe disposal of the product and its
4.1.4 Where specific to the use, the instructions for safe disposal of the product and its packaging
4.1.5 Where specific to the use, the conditions of storage and shelf-life of the product
under normal conditions of storage
5. General directions for use of the meta SPC
5.1. Instructions for use
Cf. to use-specific instructions for use.
of to use specific instructions for use.
5.2. Risk mitigation measures
For use only in areas that are inaccessible to infants, children, companion animals (specifically cats) and non-target animals.
Do not store or use near food, drink and animal feedingstuffs.
No application in rooms, where fish tanks and terrariums are present.
Avoid contact with eyes.
During application, ventilate rooms on a regular basis.

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

Likely direct or indirect effects:

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

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.

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.

#### 5.4. 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

# 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.	
Do not store above 40°C.	
Protect from frost.	
Storage stability: 4 years	

#### 6. Other information

If products are notified to meta SPC 2, the correct number of bags per m <sup>3</sup> wardrobe or drav	ver, complying with the auhtorised
application rate, has to be indicated.	

#### 7. Third information level: individual products in the meta SPC

# 7.1 Trade name(s), authorisation number and specific composition of each individual product

# Trade name(s)

OPTIMUM MOTTEN AKTIVPERLEN	Market area: CH
RUBIN DUFTENDE MOTTENSCHUTZ- SÄCKCHEN	Market area: DE
Sachet Anti Mites (Lavande)	Market area: FR
Duftendes Mottensäckchen	Market area: SI
Duftendes Mottensäckchen	Market area: SK
Duftendes Mottensäckchen	Market area: CZ
Duftendes Mottensäckchen	Market area: IE
Duftendes Mottensäckchen	Market area: HU
Duftendes Mottensäckchen	Market area: CY
Duftendes Mottensäckchen	Market area: GR

# **Authorisation number**

(R4BP 3 asset reference number - National Authorisation)

AT-0014019-0006 1-2

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
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

inseko Textilschutzsäckchen

Market area: DE

# **Authorisation number**

(R4BP 3 asset reference number - National Authorisation)

AT-0014019-0007 1-2

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Transfluthrin		Active Substance	118712-89-3	405-060-5	1,01
Linalool	3,7-dimethylocta-1,6- dien-3-ol	Non-active substance	78-70-6	201-134-4	29,7
Nopyl acetate	2 - (6,6 - dimethylbicyclo < 3.1.1. > - 2 hepten - 2 - yl) ethyl acetate	Non-active substance	128-51-8	204-891-9	15,84
Geraniol	(2E)-3,7-dimethylocta- 2,6-dien-1-ol	Non-active substance	106-24-1	203-377-1	7,92

Cineole	1,3,3-trimethyl-2- oxabicyclo[2.2.2]octane	Non-active substance	470-82-6	207-431-5	1,98
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	1,48
Terpinyl acetate	2-(4-methylcyclohex-3- en-1-yl)propan-2-yl acetate	Non-active substance	80-26-2	201-265-7	9,9
Nerol	(2E)-3,7-dimethylocta- 2,6-dien-1-ol	Non-active substance	106-25-2	203-378-7	2,97
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	1,48

# 1. Meta SPC administrative information

# 1.1. Meta SPC identifier

Moth protection flavour bag type 2

# 1.2. Suffix to the authorisation number

1-3

# 1.3 Product type(s)

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

# 2. Meta SPC composition

# 2.1.Qualitative and quantitative information on the composition of the meta SPC

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Transfluthrin		Active Substance	118712-89-3	405-060-5	3,21 - 3,21
Linalool	3,7-dimethylocta-1,6- dien-3-ol	Non-active substance	78-70-6	201-134-4	0,32 - 0,32
Geraniol	(2E)-3,7-dimethylocta- 2,6-dien-1-ol	Non-active substance	106-24-1	203-377-1	0,22 - 0,22
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	0,32 - 0,32
Hydrocarbons, C11-C13, isoalkanes, <2% aromatics		Non-active substance	246538-78-3	920-901-0	21,5 - 21,5
Hydrocarbons, C12-C16, isoalkanes, cyclics, <2% aromatics		Non-active substance		927-676-8	64,5 - 64,5
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	0,54 - 0,54
α-hexylcinnamaldehyde	(2E)-2- (phenylmethylidene)octan al	Non-active substance	101-86-0	202-983-3	0,32 - 0,32
Hexyl salicylate	hexyl 2-hydroxybenzoate	Non-active substance	6259-76-3	228-408-6	0,32 - 0,32

# 2.2. Type(s) of formulation of the meta SPC

Formulation(s)

XX Passive diffuser

# 3. Hazard and precautionary statements of the meta SPC

Hazard statements	ŝ
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Very toxic to aquatic life.

Very toxic to aquatic life with long lasting effects.

Contains  $\alpha$ -Hexylcinnamaldehyde, Linalool, p-t-Butylcyclohexyl acetate, Hexyl salicylate, alpha-iso-Methylionone, Amberonne, Eugenol, Cyclamen aldehyde, Pentadecan-15-olide, Geraniol, Citronellol, Benzyl salicylate, Aldehyde C-12 MNA, Aldehyde C-12 lauric. May produce an allergic reaction.

#### **Precautionary statements**

Keep out of reach of children.

Read carefully and follow all instructions.

Avoid release to the environment.

Collect spillage.

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

# 4. Authorised use(s) of the meta SPC

#### 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**

Where relevant, an exact description of the authorised

Target organism(s) (including development stage)

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

Insecticide

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: Dermestidae: 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 per year.

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.

The bag is made of PP and/or viscose.

Foil: 85-90x135-140mm; folding box: 105x162x38mm or 94x165x40mm . Transfluthrin:

15 mg/bag; this applies to:

PROFISSIMO MOTTENSCHUTZ-DUFTSÄCKCHEN

AEROXON TEXTILSCHUTZ SÄCKCHEN

Profissimo vonné vrecká na ochranu proti moliam

Profissimo Vonne sáčky proti šatnim molúm

Profissimo molyirtó tasak

terrasan Home Textilschutz-Säckchen

Vandal Blütenfrisch-Mottenkissen

Nexa Lotte Mottenschutz Kissen

Sachet Anti Mites (Parfum frais)

Textilschutz-Säckchen

Profissimo Kleidermottenduftsäckchen

#### 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.

[Indicate the number of bags needed per m³ wardrobe or drawer]

PROFISSIMO MOTTENSCHUTZ-DUFTSÄCKCHEN: Apply 1 bag per m³ wardrobe or drawer

AEROXON TEXTILSCHUTZ SÄCKCHEN: Apply 1 bag per m³ wardrobe or drawer

Profissimo vonné vrecká na ochranu proti moliam: Apply 1 bag per m³ wardrobe or drawer

Profissimo Vonne sácky proti šatnim molum: Apply 1 bag per m³ wardrobe or drawer

Profissimo molyirtó tasak: Apply 1 bag per m³ wardrobe or drawer

terrasan Home Textilschutz-Säckchen: Apply 1 bag per m³ wardrobe or drawer

Vandal Blütenfrisch-Mottenkissen: Apply 1 bag per m³ wardrobe or drawer

Nexa Lotte Mottenschutz Kissen: Apply 1 bag per m³ wardrobe or drawer

Sachet Anti Mites (Parfum frais): Apply 1 bag per m³ wardrobe or drawer

Textilschutz-Säckchen: Apply 1 bag per m³ wardrobe or drawer

Profissimo Kleidermottenduftsäckchen: Apply 1 bag per m³ wardrobe or drawer

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

Use the product for 3 months and repeat treatment only if necessary.

#### 4.1.2 Use-specific risk mitigation measures

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
4.1.4 Where specific to the use, the instructions for safe disposal of the product and its packaging
4.1.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage
5. General directions for use of the meta SPC
5.1. Instructions for use
Cf. to use-specific instructions for use.
5.2. Risk mitigation measures
For use only in areas that are inaccessible to infants, children, companion animals (specifically cats) and non-target animals. Do not store or use near food, drink and animal feedingstuffs.
No application in rooms, where fish tanks and terrariums are present.
5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment
Likely direct or indirect effects:
Pyrethroids may cause paresthesia (burning and prickling of the skin without irritation). If symptoms persist: Get medical advice.
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.
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.

#### 5.4. 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

#### 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. Do not store above 40°C. Protect from frost.

Storage stability: 3.5 years.

#### 6. Other information

If products are notified to meta SPC 3, the correct number of bags per m³ wardrobe or drawer, complying with the auhtorised application rate, has to be indicated.

# 7. Third information level: individual products in the meta SPC

# 7.1 Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)

AEROXON TEXTILSCHUTZ SÄCKCHEN	Market area: DE
AEROXON TEXTILSCHUTZ SÄCKCHEN	Market area: AT
PROFISSIMO MOTTENSCHUTZ- DUFTSÄCKCHEN	Market area: AT
PROFISSIMO MOTTENSCHUTZ- DUFTSÄCKCHEN	Market area: SI
Profissimo vonné vrecká na ochranu proti moliam	Market area: SK

Profissimo Vonne sáčky proti šatnim molűm	Market area: CZ
Profissimo molyirtó tasak	Market area: HU
PROFISSIMO MOTTENSCHUTZ- DUFTSÄCKCHEN	Market area: DE
terrasan Home Textilschutz-Säckchen	Market area: DE
Vandal Blütenfrisch-Mottenkissen	Market area: AT
Nexa Lotte Mottenschutz Kissen	Market area: AT
Nexa Lotte Mottenschutz Kissen	Market area: DE
Textilschutz-Säckchen	Market area: AT
Textilschutz-Säckchen	Market area: DE
Textilschutz-Säckchen	Market area: CH
Sachet Anti Mites (Parfum frais)	Market area: FR
Textilschutzsäckchen	Market area: IE
Textilschutzsäckchen	Market area: CY
Textilschutzsäckchen	Market area: GR
Profissimo Kleidermottenduftsäckchen	Market area: AT

# **Authorisation number**

AT-0014019-0008 1-3

(R4BP 3 asset reference number - National Authorisation)

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Transfluthrin		Active Substance	118712-89-3	405-060-5	3,21
Linalool	3,7-dimethylocta-1,6- dien-3-ol	Non-active substance	78-70-6	201-134-4	0,32
Geraniol	(2E)-3,7-dimethylocta- 2,6-dien-1-ol	Non-active substance	106-24-1	203-377-1	0,22
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	0,32
Hydrocarbons, C11-C13, isoalkanes, <2% aromatics		Non-active substance	246538-78-3	920-901-0	21,5
Hydrocarbons, C12-C16, isoalkanes, cyclics, <2% aromatics		Non-active substance		927-676-8	64,5
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	0,54
α-hexylcinnamaldehyde	(2E)-2- (phenylmethylidene)octan al	Non-active substance	101-86-0	202-983-3	0,32
Hexyl salicylate	hexyl 2-hydroxybenzoate	Non-active substance	6259-76-3	228-408-6	0,32