

# Summary of product characteristics for a biocidal product family

**Family name:** IGO Moth Proofer Family

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

**Authorisation number:** 2023-03-16-B01

**R4BP 3 asset reference number:** MT-0030569-0000

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## Part I.- First information level

### 1. Administrative information

#### 1.1. Family name

IGO Moth Proofer Family

#### 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	IGO srl
Address	via Palazzo 46 24061 Albano S. Alessandro Italy

**Authorisation number**

2023-03-16-B01

**R4BP 3 asset reference number**

MT-0030569-0000

**Date of the authorisation**

16/03/2023

**Expiry date of the authorisation**

22/02/2032

#### 1.4. Manufacturer(s) of the biocidal products

**Name of the manufacturer**

IGO SRL

**Address of the manufacturer**

Via Palazzo 46 24061 Albano S. Alessandro Italy

**Location of manufacturing sites**

Via Palazzo 46 24061 Albano S. Alessandro Italy

## 1.5. Manufacturer(s) of the active substance(s)

<b>Active substance</b>	1404 - Transfluthrin
<b>Name of the manufacturer</b>	Bayer AG Division Crop Science
<b>Address of the manufacturer</b>	Alfred-Nobel-Str. 50 40789 Monheim Am Rhein Germany
<b>Location of manufacturing sites</b>	Bayer Vapi Private Limited (Formerly Bilag Industries Pvt. Ltd.) Plot No.306/3 Phase II G.I.D.C. 396 195 Vapi, 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	2,8 - 20,3
4-tert-butylcyclohexyl acetate	4-tert-butylcyclohexyl acetate	Non-active substance	32210-23-4	250-954-9	0 - 17,5
Isononyl acetate	3,5,5-trimethylhexyl	Non-active substance	58430-94-7	261-245-9	0 - 6,13
Coumarin	2H-chromen-2-one	Non-active substance	91-64-5	202-086-7	0 - 2,63
Tetrahydro linalol	3,7-dimethyloctan-3-ol	Non-active substance	78-69-3	201-133-9	0 - 12,15
Bornan-2-one (camphor)	1,7,7-trimethylbicyclo[2.2.1]heptan-2-one	Non-active substance	76-22-2	200-945-0	0 - 6,8
Dihydro terpinyl acetate (multi)	Reaction mass of cis-1-methyl-1-(4-methylcyclohexyl) ethyl acetate and trans-1-methyl-1-(4-methylcyclohexyl) ethyl acetate and cis- 4-isopropyl-1-methylcyclohexyl acetate and trans-4-isopropyl-1-methylcyclohexyl acetate	Non-active substance		939-728-7	0 - 4,86
Cineole (eucalyptol)	1,3,3-trimethyl-2-oxabicyclo[2.2.2]octane	Non-active substance	470-82-6	207-431-5	0 - 4,86
Terpineol	1-methyl-4-(propan-2-ylidene)cyclohexan-1-ol; 2-[(1R)-4-methylcyclohex-3-en-1-yl]propan-2-ol; 2-[(1S)-4-methylcyclohex-3-en-1-yl]propan-2-ol	Non-active substance	8000-41-7	232-268-1	0 - 4,86
Linalyl acetate	1,5-dimethyl-1-vinylhex-4-en-1-yl acetate	Non-active substance	115-95-7	204-116-4	0 - 2,93

[3R-(3 $\alpha$ ,3 $\beta$ ,6 $\alpha$ ,7 $\beta$ ,8 $\alpha\alpha$ )]-octahydro-6-methoxy-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene	[3R-(3 $\alpha$ ,3 $\beta$ ,6 $\alpha$ ,7 $\beta$ ,8 $\alpha\alpha$ )]-octahydro-6-methoxy-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene	Non-active substance	67874-81-1	267-510-5	0 - 2,93
2-phenoxyethanol	2-phenoxyethanol	Non-active substance	122-99-6	204-589-7	0 - 0,14

## 2.2. Type(s) of formulation

Passive diffuser

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

### 1. Meta SPC administrative information

#### 1.1. Meta SPC identifier

Meta-SPC 1

#### 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	6,1 - 8,1
4-tert-butylcyclohexyl acetate	4-tert-butylcyclohexyl acetate	Non-active substance	32210-23-4	250-954-9	13,32 - 17,5

Isononyl acetate	3,5,5-trimethylhexyl	Non-active substance	58430-94-7	261-245-9	4,66 - 6,13
Coumarin	2H-chromen-2-one	Non-active substance	91-64-5	202-086-7	2 - 2,63

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

Formulation(s)

Passive diffuser

## 3. Hazard and precautionary statements of the meta SPC

Hazard statements

Causes skin irritation.  
 May cause an allergic skin reaction.  
 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 and soap.  
 If skin irritation or rash occurs:Get medical advice.  
 Collect spillage.  
 Dispose of container to in accordance with local/ regional/national/international regulation.

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

### 4.1 Use description

**Use 1 - Meta-SPC 1 – (adult and larvae) clothes moth – non-professional users – passive diffuser – indoor – cellulose strip in tray or in hanger**

<b>Product type</b>	PT18 - Insecticides, acaricides and products to control other arthropods (Pest control)
<b>Where relevant, an exact description of the authorised use</b>	Insecticide Impregnated cellulose strip (passive diffuser) in tray or in hanger, to be used in wardrobes and drawers against clothes moths
<b>Target organism(s) (including development stage)</b>	Scientific name: Tineidae: Tineola bisselliella Common name: Cloth moth Development stage: adults and larvae
<b>Field(s) of use</b>	Indoor
<b>Application method(s)</b>	Method: Open system: diffusion Detailed description: Impregnated cellulose strip (passive diffuser) in tray or in hanger, to be used in wardrobes and drawers against clothes moths
<b>Application rate(s) and frequencies</b>	Application Rate: Product in tray, to be used in wardrobes and drawers: 45.5 mg a.s./m <sup>3</sup> (equivalent to 5 trays/m <sup>3</sup> ). Product in hanger, to be used in wardrobes: 54.9 mg a.s./m <sup>3</sup> (equivalent to 3 hangers/m <sup>3</sup> ). Dilution (%): 0 Number and timing of application: Application frequency: Effective for 6 months, repeat application only if necessary. Wait 6 months before the second application. Max. 2 applications/year
<b>Category(ies) of users</b>	General public (non-professional)
<b>Pack sizes and packaging material</b>	Product in tray - Set of 4 plastic trays containing 1 cellulose strip each. Size (set of four trays): 121x75x5 mm (tolerance $\pm$ 1 mm). Weight (set of four trays): 5.9 g $\pm$ 8%. Material: bottom film in APET/PE/EVOH/PE 300 $\mu$ m, white; peelable in OPA/ALU/PEPEL/PEMICR with 3 holes/cm <sup>2</sup> .  Product in hanger - Set of 2 plastic hangers containing 1 cellulose strip each, closed inside a flowpack pouch. Size (set of 2 plastic hangers): 196x84x11 mm (tolerance $\pm$ 1 mm). Weight (set of 2 plastic hangers): 21.7 g $\pm$ 8%. Material: PA66 (hanger), PET12/PE-EvOH-PE40 (pouch film)

#### 4.1.1 Use-specific instructions for use

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

##### Product in tray:

Separate the individual trays from the 4-piece set.

Activate the product by peeling off the foil seal. Do not pierce or cut the membrane. Place trays in wardrobes or drawers.

Apply 5 trays per m<sup>3</sup> of wardrobe or drawer. Adapt the number of trays according to the volume of the wardrobe or drawer to be treated.

A full efficacy against larvae is reached after ca. 3 weeks.

After ca. 6 months, the visual end-of-life indicator shows "END".

Treated wardrobes or drawers should be kept closed as much as possible so that vapour levels are maintained to provide maximum effectiveness.

Repeat application only if necessary. Wait 6 months before the second application. Max. 2 applications/year.

##### Product in hanger:

Take out the product from its packaging. Separate the hangers from the 2-piece set.

Hang the product in the wardrobe on the clothes rail.

Apply 3 hangers per m<sup>3</sup> of wardrobe. Adapt the number of hangers according to the volume of the wardrobe to be treated.

A full efficacy against larvae is reached after ca. 3 weeks.

After ca. 6 months, the visual end-of-life indicator shows "END".

Treated wardrobes should be kept closed as much as possible so that vapour levels are maintained to provide maximum effectiveness.

Repeat application only if necessary. Wait 6 months before the second application. Max. 2 applications/year.

The users should report to the authorization holder if the treatment is ineffective.

#### 4.1.2 Use-specific risk mitigation measures

Keep out of reach of children.

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.

Do not apply 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:

Causes skin irritation.

May cause an allergic skin reaction.

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

Very toxic to aquatic life with long lasting effects.

##### First aid instructions:

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

IF ON SKIN: Wash with plenty of water and soap. If skin irritation or rash occurs: Get medical advice/attention.

##### 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 6 months of use can be disposed of with household waste according to national regulations.

**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.

Shelf-life: 2 years.

**5. General directions for use of the meta SPC**

**5.1. Instructions for use**

Please refer to use-specific sections

**5.2. Risk mitigation measures**

Please refer to use-specific sections

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

Please refer to use-specific sections

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

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

Please refer to use-specific sections

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

Please refer to use-specific sections

#### 6. Other information

Contains:  
4-tert-butylcyclohexyl acetate (CAS 32210-23-4);  
Coumarin (CAS 91-64-5);  
Linalool (CAS 78-70-6);  
Linalyl acetate (CAS 115-95-7);

#### 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)

Acana Sachet Moth Killer & Freshener

Market area: MT

Authorisation number

MT-0030569-0001 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	8,1
4-tert-butylcyclohexyl acetate	4-tert-butylcyclohexyl acetate	Non-active substance	32210-23-4	250-954-9	17,5
Isononyl acetate	3,5,5-trimethylhexyl	Non-active substance	58430-94-7	261-245-9	6,13
Coumarin	2H-chromen-2-one	Non-active substance	91-64-5	202-086-7	2,63

### Trade name(s)

Acana Hanging Moth Killer & Freshener

Market area: MT

### Authorisation number

(R4BP 3 asset reference number - National Authorisation)

MT-0030569-0002 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Transfluthrin		Active Substance	118712-89-3	405-060-5	6,1
4-tert-butylcyclohexyl acetate	4-tert-butylcyclohexyl acetate	Non-active substance	32210-23-4	250-954-9	13,32
Isononyl acetate	3,5,5-trimethylhexyl	Non-active substance	58430-94-7	261-245-9	4,66
Coumarin	2H-chromen-2-one	Non-active substance	91-64-5	202-086-7	2

## 1. Meta SPC administrative information

### 1.1. Meta SPC identifier

## Meta-SPC 2

### 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	2,8 - 2,8
Tetrahydro linalol	3,7-dimethyloctan-3-ol	Non-active substance	78-69-3	201-133-9	12,15 - 12,15
Bornan-2-one (camphor)	1,7,7-trimethylbicyclo[2.2.1]heptan-2-one	Non-active substance	76-22-2	200-945-0	6,8 - 6,8
Dihydro terpinyl acetate (multi)	Reaction mass of cis-1-methyl-1-(4-methylcyclohexyl) ethyl acetate and trans-1-methyl-1-(4-methylcyclohexyl) ethyl acetate and cis-4-isopropyl-1-methylcyclohexyl acetate and trans-4-isopropyl-1-methylcyclohexyl acetate	Non-active substance		939-728-7	4,86 - 4,86
Cineole (eucalyptol)	1,3,3-trimethyl-2-oxabicyclo[2.2.2]octane	Non-active substance	470-82-6	207-431-5	4,86 - 4,86
Terpineol	1-methyl-4-(propan-2-ylidene)cyclohexan-1-ol; 2-[(1R)-4-methylcyclohex-3-en-1-yl]propan-2-ol; 2-[(1S)-4-methylcyclohex-3-en-1-yl]propan-2-ol	Non-active substance	8000-41-7	232-268-1	4,86 - 4,86
Linalyl acetate	1,5-dimethyl-1-vinylhex-4-en-1-yl acetate	Non-active substance	115-95-7	204-116-4	2,93 - 2,93
[3R-(3 $\alpha$ ,3 $\beta$ ,6 $\alpha$ ,7 $\beta$ ,8 $\alpha$ )]-octahydro-6-methoxy-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene	[3R-(3 $\alpha$ ,3 $\beta$ ,6 $\alpha$ ,7 $\beta$ ,8 $\alpha$ )]-octahydro-6-methoxy-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene	Non-active substance	67874-81-1	267-510-5	2,93 - 2,93

2-phenoxyethanol	2-phenoxyethanol	Non-active substance	122-99-6	204-589-7	0,14 - 0,14
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## 2.2. Type(s) of formulation of the meta SPC

### Formulation(s)

Passive diffuser

## 3. Hazard and precautionary statements of the meta SPC

### Hazard statements

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.

### 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 and soap.  
 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.  
 Dispose of container to in accordance with local/ regional/national/international regulation.

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

#### 4.1 Use description

##### Use 1 - Meta-SPC 2 – (adult and larvae) clothes moth – non-professional users – passive diffuser – indoor – cellulose double-strip

<b>Product type</b>	PT18 - Insecticides, acaricides and products to control other arthropods (Pest control)
<b>Where relevant, an exact description of the authorised use</b>	Insecticide Impregnated cellulose double-strip (passive diffuser), to be used in wardrobes and drawers against clothes moths
<b>Target organism(s) (including development stage)</b>	Scientific name: Tineidae: Tineola bisselliella Common name: Cloth moth Development stage: adults and larvae
<b>Field(s) of use</b>	Indoor
<b>Application method(s)</b>	Method: Open system: diffusion Detailed description: Impregnated cellulose double-strip (passive diffuser), to be used in wardrobes and drawers against clothes moths
<b>Application rate(s) and frequencies</b>	Application Rate: 40.6 mg a.s./m <sup>3</sup> (equivalent to 4 double-strips/m <sup>3</sup> ) Dilution (%): 0 Number and timing of application: Application frequency: Effective for 6 months, repeat application only if necessary. Wait 6 months before the second application. Max. 2 applications/year
<b>Category(ies) of users</b>	General public (non-professional)
<b>Pack sizes and packaging material</b>	1/2/3/4/5/6 cellulose double-strips inside a flow-pack pouch Size: 150 x 82 mm (tolerance ± 1 mm); thickness: 0.6/0.9/ 1.2/1.6/1.9/2.2 ± 0.3 mm; Weight: 3.4/5.0/6.7/8.3/10.0/11.6 g ± 8% Material (pouch film): PET12/PE-EvOH-PE40

#### 4.1.1 Use-specific instructions for use

Always read the label or leaflet before use and follow all the instructions provided.  
Take out the product from its packaging. Handle the product without touching the area impregnated with the biocidal mixture.  
Place the product free-standing in wardrobes or drawers with the printed-lettering side up, or hang the product on a clothes hanger in wardrobes. The product has pre-cuts to facilitate the insertion of the clothes hanger through a small opening or the split of the strips.  
Apply 4 double-strips (8 strips) per m<sup>3</sup> of wardrobe or drawer. Adapt the number of strips according to the volume of the wardrobe or drawer to be treated.  
A full efficacy against larvae is reached after ca. 3 weeks.  
Treated wardrobes or drawers should be kept closed as much as possible so that vapour levels are maintained to provide maximum effectiveness.  
Repeat treatment only if necessary. Wait 6 months before the second application. Max. 2 applications/year.  
The users should report to the authorization holder if the treatment is ineffective.

#### 4.1.2 Use-specific risk mitigation measures

Keep out of reach of children.  
Avoid skin and eye contact.  
Handle the product touching only the area free from biocidal mixture. Do not touch the area impregnated with the biocidal mixture.  
Once placed in drawer/wardrobe, avoid touching the biocidal product.  
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.  
Do not apply 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:  
Causes serious eye damage.  
Causes skin irritation.  
May cause an allergic skin reaction.  
Pyrethroids may cause paresthesia (burning and pricking of the skin without irritation). If symptoms persist: Get medical advice.  
Very toxic to aquatic life with long lasting effects.

First aid instructions:  
General: If medical advice is needed, have product container or label at hand.  
IF ON SKIN: Wash with plenty of water and soap. If skin irritation or rash occurs: Get medical advice/attention.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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 6 months of use can be disposed of with household waste according to national regulations.

#### 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.  
Shelf-life: 3 years.

### 5. General directions for use of the meta SPC

#### 5.1. Instructions for use

Please refer to use-specific sections

#### 5.2. Risk mitigation measures

Please refer to use-specific sections

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

Please refer to use-specific sections



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

Please refer to use-specific sections

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

Please refer to use-specific sections

## 6. Other information

Contains:  
Bornan-2-one (camphor, CAS 76-22-2);  
Tetrahydro linalol (CAS 78-69-3);  
Dihydro terpinyl acetate (multi) (EC 939-728-7);  
Cineole (eucalyptol, CAS 470-82-6);  
3,7-dimethyl-1,6-octadien-3-ol, 3-acetate (CAS 115-95-7);  
[3R-(3 $\alpha$ ,3 $\alpha$  $\beta$ ,6 $\alpha$ ,7 $\beta$ ,8 $\alpha$ )]-octahydro-6-methoxy-3,6,8,8-tetramethyl-1H-3a,7 methanoazulene (CAS 67874-81-1);  
Pentadecan-15-olide (CAS 106-02-5);  
Nopyl acetate (CAS 128-51-8).

## 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)

Acana Cellulose Filter Moth Killer &  
Freshener

Market area: MT

#### Authorisation number

MT-0030569-0003 1-2

(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	2,8
Tetrahydro linalol	3,7-dimethyloctan-3-ol	Non-active substance	78-69-3	201-133-9	12,15
Bornan-2-one (camphor)	1,7,7-trimethylbicyclo[2.2.1]heptan-2-one	Non-active substance	76-22-2	200-945-0	6,8
Dihydro terpinyl acetate (multi)	Reaction mass of cis-1-methyl-1-(4-methylcyclohexyl) ethyl acetate and trans-1-methyl-1-(4-methylcyclohexyl) ethyl acetate and cis-4-isopropyl-1-methylcyclohexyl acetate and trans-4-isopropyl-1-methylcyclohexyl acetate	Non-active substance		939-728-7	4,86
Cineole (eucalyptol)	1,3,3-trimethyl-2-oxabicyclo[2.2.2]octane	Non-active substance	470-82-6	207-431-5	4,86
Terpineol	1-methyl-4-(propan-2-ylidene)cyclohexan-1-ol; 2-[(1R)-4-methylcyclohex-3-en-1-yl]propan-2-ol; 2-[(1S)-4-methylcyclohex-3-en-1-yl]propan-2-ol	Non-active substance	8000-41-7	232-268-1	4,86
Linalyl acetate	1,5-dimethyl-1-vinylhex-4-en-1-yl acetate	Non-active substance	115-95-7	204-116-4	2,93
[3R-(3 $\alpha$ ,3 $\alpha$ $\beta$ ,6 $\alpha$ ,7 $\beta$ ,8 $\alpha\alpha$ )]-octahydro-6-methoxy-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene	[3R-(3 $\alpha$ ,3 $\alpha$ $\beta$ ,6 $\alpha$ ,7 $\beta$ ,8 $\alpha\alpha$ )]-octahydro-6-methoxy-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene	Non-active substance	67874-81-1	267-510-5	2,93
2-phenoxyethanol	2-phenoxyethanol	Non-active substance	122-99-6	204-589-7	0,14

## 1. Meta SPC administrative information

### 1.1. Meta SPC identifier

Meta-SPC 3

### 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	20,3 - 20,3

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

Formulation(s)

Passive diffuser

## 3. Hazard and precautionary statements of the meta SPC

Hazard statements

May cause an allergic skin reaction.  
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 and soap.  
If skin irritation or rash occurs: Get medical advice.  
Dispose of container to in accordance with local/ regional/national/international regulation.

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

### 4.1 Use description

#### Use 1 - Meta-SPC 3 – (adult and larvae) clothes moth – non-professional users – passive diffuser – indoor –paint-printed paper sheet (post-it and accordion-style paper sheet)

<b>Product type</b>	PT18 - Insecticides, acaricides and products to control other arthropods (Pest control)
<b>Where relevant, an exact description of the authorised use</b>	Insecticide Paint-printed paper sheet (passive diffuser), to be used in drawers (post-it product) or in wardrobes (accordion-style paper sheet), against clothes moths
<b>Target organism(s) (including development stage)</b>	Scientific name: Tineidae: Tineola bisselliella Common name: Cloth moth Development stage: adults and larvae
<b>Field(s) of use</b>	Indoor
<b>Application method(s)</b>	Method: Open system: diffusion Detailed description: Paint-printed paper sheet (passive diffuser), to be used in drawers (post-it product) or in wardrobes (accordion-style paper sheet), against clothes moths
<b>Application rate(s) and frequencies</b>	Application Rate: Post-it product, to be used in drawers: 58 mg a.s./m <sup>3</sup> (equivalent to 20 post-it/m <sup>3</sup> or 1 post-it/0.05 m <sup>3</sup> ). Accordion-style paper sheet, to be used in wardrobes: 60.9 mg a.s./m <sup>3</sup> (equivalent to 1.5 sheets/m <sup>3</sup> ). Dilution (%): 0 Number and timing of application: Application frequency: Effective for 3 months, repeat application only if necessary. Wait 3 months before the subsequent application. Max. 4 applications/year.
<b>Category(ies) of users</b>	General public (non-professional)
<b>Pack sizes and packaging material</b>	Post-it product – 1/2/3/4/5/6/7/8/9/10 pcs inside a flowpack pouch. Size: 140 x 100 mm (tolerance ± 1 mm); thickness: 0.5/0.6/0.7/0.8/0.9/1.0/1.1/1.2/1.3/1.4 mm ± 20%; Weight: 2.9/4.1/5.2/6.4/7.5/8.7/9.9/11.0/12.2/13.3 g ± 8% Material (pouch film): PET12/PP20

Accordion-style paper sheet - 1/2/3/4/5/6 folded paper sheets inside a flowpack pouch.  
Size:190 x 90 mm (tolerance  $\pm$  1 mm); thickness: 1.2/2.2/3.2/4.2/5.2/6.2 $\pm$  0.5 mm;  
weight:16.8/31.6/46.4/61.2/76.0/90.8 g  $\pm$  8%  
Material (pouch film): PET12/PP20

#### 4.1.1 Use-specific instructions for use

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

**Post-it product:**

Take out the product from its packaging. Handle the product by touching only the white edges. Do not touch the yellow-printed part of the product.

Peel off the adhesive layer and stick the post-it into a drawer. Each post-it covers a standard drawer volume (0.05 m<sup>3</sup>). Adapt the number of post-its according to the volume of the drawer to be treated.

A full efficacy against larvae is reached after ca. 2 weeks.

Treated drawers should be kept closed as much as possible so that vapour levels are maintained to provide maximum effectiveness. Repeat application only if necessary. Wait 3 months before the subsequent application. Max. 4 applications/year.

**Accordion-style paper sheet:**

Take out the product from its packaging. Hang the product on the clothes rail by touching the white edges. Do not touch the yellow-printed part of the product.

Apply 1.5 sheets per m<sup>3</sup> of wardrobe. Adapt the number of sheets according to the volume of the wardrobe to be treated. The sheet can be split along the pre-cuts.

A full efficacy against larvae is reached after ca. 2 weeks.

Treated wardrobes should be kept closed as much as possible so that vapour levels are maintained to provide maximum effectiveness.

Repeat application only if necessary. Wait 3 months before the subsequent application. Max. 4 applications/year.

The users should report to the authorization holder if the treatment is ineffective.

#### 4.1.2 Use-specific risk mitigation measures

Keep out of reach of children.

Handle the product touching only the white edges. Do not touch the yellow-printed part of the product.

Product should be placed without having direct contact with textiles.

Once placed in drawer/wardrobe, avoid touching the biocidal product.

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.

Do not apply 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:

May cause an allergic skin reaction.

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

Very toxic to aquatic life with long lasting effects.

**First aid instructions:**

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

IF ON SKIN: Wash with plenty of water and soap. If skin irritation occurs: Get medical advice/attention.

If skin irritation or rash occurs: Get medical advice/attention.

**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 6 months of use can be disposed of with household waste according to national regulations.

#### **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.

Shelf-life: 2 years

### **5. General directions for use of the meta SPC**

#### **5.1. Instructions for use**

Please refer to use-specific sections

#### **5.2. Risk mitigation measures**

Please refer to use-specific sections

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

Please refer to use-specific sections

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

Please refer to use-specific sections

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

Please refer to use-specific sections

**6. Other information**

n.a.

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

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

<b>Trade name(s)</b>	Acana Moth Post It Paper	Market area: MT
<b>Authorisation number</b> <small>(R4BP 3 asset reference number - National Authorisation)</small>	MT-0030569-0004 1-3	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Transfluthrin		Active Substance	118712-89-3	405-060-5	20,3

**Trade name(s)**

Acana Moth Concertina Paper

Market area: MT

**Authorisation number**

(R4BP 3 asset reference number - National Authorisation)

MT-0030569-0005 1-3

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Transfluthrin		Active Substance	118712-89-3	405-060-5	20,3