Summary of product characteristics for a biocidal product family

Family name: Ant Bait 1R-trans phenothrin

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

Authorisation number: IE/BPA 70240

R4BP 3 asset reference number: IE-0013719-0000

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Part I.- First information level

1. Administrative information

1.1. Family name

Ant Bait 1R-trans phenothrin

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	Henkel AG & Co. KGaA
Address	Henkelstrasse 67 40191 Duesseldorf Germany

Authorisation number

IE/BPA 70240

R4BP 3 asset reference number

IE-0013719-0000

Date of the authorisation

Evnime data of the

30/04/2019

Expiry date of the authorisation

30/04/2029

1.4. Manufacturer(s) of the biocidal products

Name of the manufacturer

IGO srl

Address of the manufacturer

Via Palazzo, 46 24061 Albano Sant'Alessandro (Bergamo) Italy

Location of manufacturing sites

Via Palazzo, 46 24061 Albano Sant'Alessandro (Bergamo) Italy

Name of the manufacturer	Consultoria Tecnica e Representaçoes, Lda. (CTR)
Address of the manufacturer	Loteamento Industrial da Murteira, Lotes 23/24 2135-301 Samora Correia Portugal
Location of manufacturing sites	Loteamento Industrial da Murteira, Lotes 23/24 2135-301 Samora Correia Portugal
Name of the manufacturer	Laboratorio Chimico Farmaceutico Sanmarinese
Address of the manufacturer	Strada del Marano 95 47896 Faetano San Marino
Location of manufacturing sites	Strada del Marano 95 47896 Faetano San Marino
Name of the manufacturer	HENKEL HOMECARE KOREA
Address of the manufacturer	3 Gatbachi-ro, Danwon-gu, not available Ansan city, Gyeonggi-do Korea, Republic of
Location of manufacturing sites	3 Gatbachi-ro, Danwon-gu, not available Ansan city, Gyeonggi-do Korea, Republic of
Name of the manufacturer	Godrej Consumer Products Ltd
Address of the manufacturer	Eastern Express Highway, Vikhroli (east) 400079 Mumbai India

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

Location of manufacturing sites

131/1-4, Cuddalore Road, Kattukuppam, Manapet (PO) 607402 Pondicherry India

Active substance	59 - 1R-trans phenothrin
Name of the manufacturer	Sumitomo Chemical (London, UK)
Address of the manufacturer	Hythe House, 200 Shepherds Bush Road W6 7NL London United Kingdom
Location of manufacturing sites	Misawa Works, Aza-Sabishirotaira, Oaza-Misawa Aomori 033-0022 Misawa Japan

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 (%)
1R-trans phenothrin	3-phenoxybenzyl (1R,3R)-2,2-dimethyl- 3- (2-methylprop-1- enyl)cyclopropanecarbox	Active Substance	26046-85-5	247-431-2	0,065 - 0,093
Parmetol D11 (BIT)	1,2-Benzisothiazol-3(2H)- one	Non-active substance	2634-33-5	220-120-9	0 - 0,048

2.2. Type(s) of formulation

RB - Bait (ready for use)

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 (%)
1R-trans phenothrin	3-phenoxybenzyl (1R,3R)-2,2-dimethyl- 3- (2-methylprop-1- enyl)cyclopropanecarbox	Active Substance	26046-85-5	247-431-2	0,093 - 0,093

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

Formulation(s)

RB - Bait (ready for use)

3. Hazard and precautionary statements of the meta SPC

Hazard statements

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.

Avoid release to the environment.

Collect spillage.

Dispose of container to domestic waste in accordance with local/regional/national regulation.

4. Authorised use(s) of the meta SPC

4.1 Use description

Use 1 - USE PT 18

Product type

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

Where relevant, an exact description of the authorised

This product is for the control of adult ants indoors and outdoors.

Target organism(s) (including development stage)

Scientific name: Lasius niger Common name: Ants Development stage: Adults

Field(s) of use

Indoor

Outdoor

For use in and around buildings.

Application method(s)

Method: Bait application

Detailed description:

Ant baits are ready-to-use bait stations

Application rate(s) and frequencies

Application Rate: See relevant meta-SPC number and timing of application section Dilution (%):

Number and timing of application:

Meta SPC 1: One or two baits every 10 m2. This corresponds to AS concentrations 0.0052 - 0.0105 g/10 m2 for the single bait containing (TP-050-C1), depending on whether 1 or 2 baits /10m2 is used. Replace the ant bait every three months or when the ant bait is empty.

Category(ies) of users

General public (non-professional)

Pack sizes and packaging material

Meta SPC 1: (TP-050-C1), Single bait station, containing 5 g of bait. Polystyrene

Multiple bait stations are packaged together.

4.1.1 Use-specific instructions for use	
Meta SPC 1: Remove the flaps on the side of the bait station. Place the bait station (sheltered from rain) on a flat surface near the nest or where there is evidence of ant trails.	
Use one or two bait stations every 10 m2. After placing the bait stations do not move for at least one week.	
After 4 weeks, the disappearance of the ants should be noticed. Replace the bait station every three months or when the bait station is empty.	

1.1.2 Use-specific risk mitigation measures
Do not apply in places that may come into contact with food.
Keep and place away from children and pets.
Never let children play with the bait station.
Do not force open bait stations.
1.1.2 Where appoints to the use, the portioulers of likely direct or indirect effects first oid
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
Most important symptoms and effects, both acute and delayed: Eyes: No adverse effects expected when used as directed.
Skin: No adverse effects expected when used as directed. Inhalation: No adverse effects expected when used as directed.
Ingestion: No adverse effects expected when used as directed.
Potential environmental effects: Toxic to aquatic organisms; may cause long-term adverse effects in the aquatic environment.
Description of first aid measures:
No special requirements. Observance of good industrial hygiene is recommended.
4.1.4 Where specific to the use, the instructions for safe disposal of the product and its
packaging
Dispose of contents/container to domestic wastein accordance with local/ regional/national regulation.
1.1.5 Where specific to the use, the conditions of storage and shelf-life of the product
Inder normal conditions of storageStable for 33 months under ambient storage conditions in polystyrene ant bait stations. Once activated replace bait stations after 3
months or when empty.

SUMMARY OF PRODUCT CHARACTERISTICS

5. General directions for use of the meta SPC
5.1. Instructions for use
See Section 4.1.1
5.2. Risk mitigation measures
See Section 4.1.2
5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment
See Section 4.1.3
5.4. Instructions for safe disposal of the product and its packaging
See Section 4.1.4
5.5. Conditions of storage and shelf-life of the product under normal conditions of storage
See Section 4.1.5
6. Other information

Protect from rain.

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

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)	Vapona Ant Bait C1	Market area: IE
Authorisation number	IE-0013719-0001 1-1	
(R4BP 3 asset reference number - National Authorisation)		

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
1R-trans phenothrin	3-phenoxybenzyl (1R,3R)-2,2-dimethyl- 3- (2-methylprop-1- enyl)cyclopropanecarbox	Active Substance	26046-85-5	247-431-2	0,093

1. Meta SPC administrative information

1.1. Meta SPC identifier

М	eta	SP	C	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 (%)
1R-trans phenothrin	3-phenoxybenzyl (1R,3R)-2,2-dimethyl- 3- (2-methylprop-1- enyl)cyclopropanecarbox	Active Substance	26046-85-5	247-431-2	0,065 - 0,093
Parmetol D11 (BIT)	1,2-Benzisothiazol-3(2H)- one	Non-active substance	2634-33-5	220-120-9	0,015 - 0,048

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

Formulation(s)

RB - Bait (ready for use)

3. Hazard and precautionary statements of the meta SPC

Hazard statements

Toxic to aquatic life with long lasting effects.

Contains 1,2-Benzisothiazol-3(2H)-one. 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.

Avoid release to the environment.

Collect spillage.

Dispose of container to domestic waste in accordance with local/regional/national regulation.

4. Authorised use(s) of the meta SPC

4.1 Use description

Use 1 - USE PT 18

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)

This product is for the control of adult ants indoors and outdoors.

Scientific name: Lasius niger Common name: Ants Development stage: Adults

Field(s) of use

Indoor

Outdoor

For use in and around buildings.

Application method(s)

Method: Bait application Detailed description:

Ant baits are ready-to-use bait stations

Application rate(s) and frequencies

Application Rate: See relevant meta-SPC number and timing of application section Dilution (%): -

Number and timing of application:

Meta SPC 2: One or two baits every 10 m2 for product IIRD-08002 which corresponds to a dose rate of 0.0037-0.0073g/10m2 and J-70021 which corresponds to a dose rate of 0.0049-0.0098 g/10m2 depending on whether 1 or 2 bait stations are used per 10m2. Product TP-050-C2 may be marketed as a single bait station and is used at a dose rate of 1 or 2 baits per 10m2 (this correlates with a dose rate of 0.005 to 0.0105 g/10m2). Replace the ant bait every three months or when the ant bait is empty

Category(ies) of users

General public (non-professional)

Pack sizes and packaging material

Meta SPC 2:

TP-050-C2: Single bait station, containing 5 g of bait. Polystyrene material.

IIRD-08002 and J-70021: Thermoformed capsule, containing 5 g of bait. Packaging is transparent thermo-file PET/PE/EVOH/ PE material, with sealing foil aluminium closure material.

Multiple bait stations are packaged together.



4.1.1 Use-specific instructions for use

Meta SPC 2:

Instructions for single bait stations:

Remove the flaps on the side of the bait station.

Place the bait station (sheltered from rain) on a flat surface near the nest or where there is evidence of ant trails.

Use one or two bait stations every 10 m2

After placing the bait stations do not move for at least one week.

After 4 weeks, the disappearance of the ants should be noticed. Replace the bait station every three months or when the bait station is empty.

Instruction for single bait station (thermoformed capsule type):

Remove the transparent lid.

Place the bait station in a horizontal position on an even surface in paths used by the ants, or near the nest in positions protected from rain.

Use one or two bait stations every 10 m2.

Activate the bait station, by pressing the gel capsule firmly downwards. Replace the transparent lid to avoid rain getting into the capsule.

After placing the bait stations do not move for at least one week.

After 4 weeks, the disappearance of the ants should be noticed.

Replace the bait station every three months or when the bait station is empty.

4.1.2 Use-specific risk mitigation measures

Do not apply in places that may come into contact with food.

Keep and place away from children and pets.

Never let children play with the bait station.

Do not force open bait stations.

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

Most important symptoms and effects, both acute and delayed:

Eyes: No adverse effects expected when used as directed.

Skin: No adverse effects expected when used as directed.

Inhalation: No adverse effects expected when used as directed. Ingestion: No adverse effects expected when used as directed.

Potential environmental effects: Toxic to aquatic organisms; may cause long-term adverse effects in the aquatic environment.
Description of first aid measures: No special requirements. Observance of good industrial hygiene is recommended.
4.1.4 Where specific to the use, the instructions for safe disposal of the product and its
packaging
Dispose of contents/container to domestic wastein accordance with local/ regional/national regulation.
4.1.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage
The Meta SPC 2 products IIRD8002 (Vapona Ant Bait) and J-70021 (Vapona Ant Bait Extra) can be given a shelf-life of 31 months under ambient storage conditions in polystyrene or Acrylonitrile-methylacrylate + PE/EVOH + Aluminium ant bait stations.
The Meta SPC 2 product "Vapona Ant Bait C2" can be given a shelf-life of 33 months under ambient storage conditions in polystyrene or Acrylonitrile-methylacrylate + PE/EVOH + Aluminium ant bait stations. Once activated replace bait stations after 3 months or when empty.
5. General directions for use of the meta SPC
5.1. Instructions for use
See Section 4.1.1
5.2. Risk mitigation measures
See Section 4.1.2
5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

See Section 4.1.3			
5.4. Instructions for safe dis	sposal of the product and its	packaging	
See Section 4.1.4			
i.5. Conditions of storage a	nd shelf-life of the product u	nder normal conditions of stor	rage
See Section 4.1.5			
6. Other information			
Protect from rain. Pyrethroids may cause paresthesia (but	ning and prickling of the skin without irrita	ation). If symptoms persist: Get medical advic	e.
	: individual products in thation number and specific c	ne meta SPC omposition of each individual	
Trade name(s)	Vapona Ant Bait C2	Market area: IE	
Authorisation number R4BP 3 asset reference number - National	IE-0013719-0002 1-2		

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
1R-trans phenothrin	3-phenoxybenzyl (1R,3R)-2,2-dimethyl- 3- (2-methylprop-1- enyl)cyclopropanecarbox	Active Substance	26046-85-5	247-431-2	0,093
Parmetol D11 (BIT)	1,2-Benzisothiazol-3(2H)- one	Non-active substance	2634-33-5	220-120-9	0,048

Trade name(s)	Vapona Ant Bait Extra	Market area: IE
Authorisation number	IE-0013719-0003 1-2	
(R4BP 3 asset reference number - National Authorisation)		

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
1R-trans phenothrin	3-phenoxybenzyl (1R,3R)-2,2-dimethyl- 3- (2-methylprop-1- enyl)cyclopropanecarbox	Active Substance	26046-85-5	247-431-2	0,087
Parmetol D11 (BIT)	1,2-Benzisothiazol-3(2H)- one	Non-active substance	2634-33-5	220-120-9	0,015

Trade name(s)	Vapona Ant Bait	Market area: IE
Authorisation number	IE-0013719-0004 1-2	
(R4BP 3 asset reference number - National Authorisation)		

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
1R-trans phenothrin	3-phenoxybenzyl (1R,3R)-2,2-dimethyl- 3- (2-methylprop-1- enyl)cyclopropanecarbox	Active Substance	26046-85-5	247-431-2	0,065
Parmetol D11 (BIT)	1,2-Benzisothiazol-3(2H)- one	Non-active substance	2634-33-5	220-120-9	0,015

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 (%)
1R-trans phenothrin	3-phenoxybenzyl (1R,3R)-2,2-dimethyl- 3- (2-methylprop-1- enyl)cyclopropanecarbox	Active Substance	26046-85-5	247-431-2	0,093 - 0,093
Parmetol D11 (BIT)	1,2-Benzisothiazol-3(2H)- one	Non-active substance	2634-33-5	220-120-9	0,015 - 0,048

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

Formulation(s)

RB - Bait (ready for use)

3. Hazard and precautionary statements of the meta SPC

Hazard statements

Toxic to aquatic life with long lasting effects.

Contains 1,2-Benzisothiazol-3(2H)-one. 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.

Avoid release to the environment.

Collect spillage.

Dispose of container to domestic waste in accordance with local/regional/national regulation.

4. Authorised use(s) of the meta SPC

4.1 Use description

Use 1 - USE PT 18

Product type

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

Where relevant, an exact description of the authorised use

Target organism(s) (including development stage)

This product is for the control of adult ants indoors and outdoors.

Scientific name: Lasius niger Common name: Ants Development stage: Adults

Field(s) of use

Indoor

Outdoor

For use in and around buildings.

Application method(s)

Method: Bait application

Detailed description:

Ant baits are ready-to-use double bait stations

Application rate(s) and frequencies

Application Rate: See relevant meta-SPC number and timing of application section Dilution (%): -

Number and timing of application:

Meta SPC 3; Double bait: One or two baits every 10 m2. This corresponds to AS concentrations of 0.0059-0.0119g/10m2 for the double bait containing (TP-050-C1b & TP-050-C2) depending on whether 1 or 2 baits /10m2 is used. Replace the ant bait every three months or when the ant bait is empty

Category(ies) of users

General public (non-professional)

Pack sizes and packaging material

Meta SPC 3; (TP-050-C1b chamber 1 & TP-050-C2 chamber 2) Double bait station with 2 cavities containing bait. Chamber 1 contains 5 g of bait and chamber 2 contains 0.65 g of bait. Polystyrene material.

Multiple bait stations are packaged together.

4.1.1 Use-specific instructions for use

Meta SPC 3:

1) Locate the ridged tab on the bait station2) Force this tab up and down until it breaks off. Discard the rough tab once removed from the bait station.3) Replace the bait station every 3 months or when the bait station is empty.

Place the bait station (sheltered from rain) on a flat surface near the nest or where there is evidence of ant trails. Use one or two bait stations every 10 m2.

After placing the bait stations do not move for at least one week.

After 4 weeks, the disappearance of the ants should be noticed. Replace the bait station every three months or when the bait station is empty.

4.1.2 Use-specific risk mitigation measures

Do not apply in places that may come into contact with food.

Keep and place away from children and pets.

Never let children play with the bait station.

Do not force open bait stations.

I.1.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid nstructions and emergency measures to protect the environment
Most important symptoms and effects, both acute and delayed:
Eyes: No adverse effects expected when used as directed. Skin: No adverse effects expected when used as directed. Inhalation: No adverse effects expected when used as directed. Ingestion: No adverse effects expected when used as directed.
Potential environmental effects: Toxic to aquatic organisms; may cause long-term adverse effects in the aquatic environment.
Description of first aid measures: No special requirements. Observance of good industrial hygiene is recommended.
1.1.4 Where specific to the use, the instructions for safe disposal of the product and its backaging
Dispose of contents/container to domestic wastein accordance with local/ regional/national regulation.
.1.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage
Stable for 33 months under ambient storage conditions in polystyrene ant bait stations. Once activated replace bait stations after 3 months or when empty.
5. General directions for use of the meta SPC
5.1. Instructions for use
See Section 4.1.1
5.2. Risk mitigation measures
See Section 4.1.2

	of likely direct or indirect effects, first aid instructions and emergency otect the environment
See Section 4.1.3	
.4. Instruction	s for safe disposal of the product and its packaging
See Section 4.1.4	
5. Conditions See Section 4.1.5	of storage and shelf-life of the product under normal conditions of storage
. Other inforr	nation
Protect from rain.	
Pyrethroids may caus	se paresthesia (burning and prickling of the skin without irritation). If symptoms persist: Get medical advice.

- 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)

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

Vapona Double Ant Bait	Market area: IE

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
1R-trans phenothrin	3-phenoxybenzyl (1R,3R)-2,2-dimethyl- 3- (2-methylprop-1- enyl)cyclopropanecarbox	Active Substance	26046-85-5	247-431-2	0,093
Parmetol D11 (BIT)	1,2-Benzisothiazol-3(2H)- one	Non-active substance	2634-33-5	220-120-9	0,015

Trade name(s)

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

Vapona Double Ant Bait	Market area: IE

IE-0013719-0006 1-3

IE-0013719-0005 1-3

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
1R-trans phenothrin	3-phenoxybenzyl (1R,3R)-2,2-dimethyl- 3- (2-methylprop-1- enyl)cyclopropanecarbox	Active Substance	26046-85-5	247-431-2	0,093
Parmetol D11 (BIT)	1,2-Benzisothiazol-3(2H)- one	Non-active substance	2634-33-5	220-120-9	0,048