

# Summary of product characteristics for a biocidal product

**Product name:** Rentokil Ant Killer Gel

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

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**Authorisation number:** CH-2018-ZL-0012

**R4BP 3 asset reference number:** CH-0018862-0000

## Table Of Contents

Administrative information	1
1.1. Trade names of the product	1
1.2. Authorisation holder	1
1.3. Manufacturer(s) of the biocidal products	1
1.4. Manufacturer(s) of the active substance(s)	2
2. Product composition and formulation	2
2.1. Qualitative and quantitative information on the composition of the biocidal product	3
2.2. Type of formulation	3
3. Hazard and precautionary statements	3
4. Authorised use(s)	3
5. General directions for use	7
5.1. Instructions for use	7
5.2. Risk mitigation measures	8
5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment	8
5.4. Instructions for safe disposal of the product and its packaging	9
5.5. Conditions of storage and shelf-life of the product under normal conditions of storage	9
6. Other information	9

## Administrative information

### 1.1. Trade names of the product

Rentokil Ant Killer Gel
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### 1.2. Authorisation holder

<b>Name and address of the authorisation holder</b>	Name	SmarTec Solutions Sarl
	Address	13 Chemin des Treasans 1295 Mies Switzerland
<b>Authorisation number</b>	CH-2018-ZL-0012	
<b>R4BP 3 asset reference number</b>	CH-0018862-0000	
<b>Date of the authorisation</b>	30/10/2017	
<b>Expiry date of the authorisation</b>	29/10/2027	

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

<b>Name of the manufacturer</b>	Dongguan Ryelight Customer products Co Ltd
<b>Address of the manufacturer</b>	Kou Men Jai Industrial Estates II, Humen Town 523896 Guadong Province China
<b>Location of manufacturing sites</b>	Kou Men Jai Industrial Estates II, Humen Town 523896 Guadong Province China
<b>Name of the manufacturer</b>	Mylva S.A.
<b>Address of the manufacturer</b>	Via Augusta, 48 08006 Barcelona Spain
<b>Location of manufacturing sites</b>	Sant Galderic, 23 09395 Sant Pol De Mar, Barcelona Spain

<b>Name of the manufacturer</b>	CTR, Lds.
<b>Address of the manufacturer</b>	Loteamento Industrial da Murteira, Rua de Moçambique, Lotes 23-24-25 2135-325 Samora Correia Portugal
<b>Location of manufacturing sites</b>	Loteamento Industrial da Murteira, Rua de Moçambique, Lotes 23-24-25 2135-325 Samora Correia Portugal

<b>Name of the manufacturer</b>	IGO srl.
<b>Address of the manufacturer</b>	Via Palazzo 46, 24061 Albano Sant'Alessandro Italy
<b>Location of manufacturing sites</b>	Via Palazzo 46, 24061 Albano Sant'Alessandro Italy

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

<b>Active substance</b>	59 - 1R-trans phenothrin
<b>Name of the manufacturer</b>	Sumitomo Chemical Agro Europe SAS (Acting for Sumitomo Chemical (UK) PLC (UK))
<b>Address of the manufacturer</b>	Parc d'Affaires de Crécy, 10A Rue de la Voie Lactée 69370 Saint Didier au Mont d'Or, Lyon France
<b>Location of manufacturing sites</b>	Misawa Works of Sumitomo Chemical Co.,Ltd., Aza-sabishirotai, Oaza-misawa Aomori 033-0022 Misawa Japan

<b>Active substance</b>	59 - 1R-trans phenothrin
<b>Name of the manufacturer</b>	ENDURA S.p.A.
<b>Address of the manufacturer</b>	Viale Pietramellara 40121 Bologna Italy
<b>Location of manufacturing sites</b>	Jiangsu Yangnong Chemical Co. Ltd., 39 Wenfeng Road, Yangzhou 225009 Jiangsu China

## 2. Product composition and formulation

## 2.1. Qualitative and quantitative information on the composition of the biocidal product

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

## 2.2. Type of formulation

RB - Bait (ready for use)

## 3. Hazard and precautionary statements

### Hazard statements

Toxic to aquatic life with long lasting effects.

### Precautionary statements

Avoid release to the environment.

Collect spillage.

Dispose of contents to in accordance with local regulations.

Dispose of container to in accordance with local regulations.

## 4. Authorised use(s)

### 4.1 Use description

#### Use 1 - Non-Professional – indoor use

### Product type

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

### Where relevant, an exact description of the authorised use

Bait station insecticide for general public use against ants in domestic premises.

### Target organism(s) (including development stage)

Scientific name: *Lasius niger*  
Common name: Black Garden Ant  
Development stage: All development stages

**Field(s) of use**

Indoor

Indoor use

**Application method(s)**

Method: Bait application  
Detailed description:

In bait boxes

**Application rate(s) and frequencies**

Application Rate: Indoor use: 1-2 bait stations per room, 1 bait station per 8 m<sup>2</sup> maximum.

Dilution (%): - (ready to use)

Number and timing of application:

Indoor use: 1-2 bait stations per room, 1 bait station per 8 m<sup>2</sup> maximum.

**Category(ies) of users**

General public (non-professional)

**Pack sizes and packaging material**

Pavillion station (PVC capsule with aluminium cover film or PET/PE/EVOH/PE capsule with PE/ALU/PE/CA cover) – 5 g – 2 or 4 units per pack

UFO station (PVC capsule with aluminium cover film or PET/PE/EVOH/PE capsule with PE/ALU/PE/CA cover or aluminium cover film) –5 g – 2 or 4 units per pack

Triangular station (PVC capsule with aluminium cover film or PET/PE/EVOH/PE capsule with PE/ALU/PE/CA cover) – 5 g – 2 or 4 units per pack

Chamber (polystyrol station) – 5 g – 2 or 4 units per pack

Mini Ant Bait station (PET/PE/EVOH/PE or PET/PE/EVOH/PE with PE/ALU/PE/CA cover) or PVC with aluminium cover film – 5 g – 2, 4 or 6 units per pack

Maxi Ant Bait station (PET/PE/EVOH/PE or PET/PE/EVOH/PE with PE/ALU/PE/CA cover) or PVC with aluminium cover film – 5 g – 2, 4, 6, 8 units per pack

Ant bait blister pack (PET/PE/EVOH/PE blister) – 5 g – 2 or 4 units per pack

**4.1.1 Use-specific instructions for use**

See section 5.1

#### 4.1.2 Use-specific risk mitigation measures

See section 5.2

#### 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

See section 5.3

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

See section 5.4

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

See section 5.5

### 4.2 Use description

#### Use 2 - Non-Professional – outdoor use

<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>	Bait station insecticide for general public use against ants in domestic premises.
<b>Target organism(s) (including development stage)</b>	Scientific name: <i>Lasius niger</i> Common name: Black garden ants Development stage: All developmental stages
<b>Field(s) of use</b>	Outdoor  Outdoor use around buildings
<b>Application method(s)</b>	Method: Bait application Detailed description: In bait boxes
<b>Application rate(s) and frequencies</b>	Application Rate: 1-2 bait stations per nest, 4 bait stations per 30 m <sup>2</sup> maximum. Dilution (%): - (ready to use) Number and timing of application:  1-2 bait stations per nest, 4 bait stations per 30 m <sup>2</sup> maximum. Maximum one

replacement per month if ants are still active.

**Category(ies) of users**

General public (non-professional)

**Pack sizes and packaging material**

Pavillion station (PVC capsule with aluminium cover film or PET/PE/EVOH/PE capsule with PE/ALU/PE/CA cover) – 5 g – 2 or 4 units per pack

UFO station (PVC capsule with aluminium cover film or PET/PE/EVOH/PE capsule with PE/ALU/PE/CA cover or aluminium cover film) –5 g – 2 or 4 units per pack

Triangular station (PVC capsule with aluminium cover film or PET/PE/EVOH/PE capsule with PE/ALU/PE/CA cover) – 5 g – 2 or 4 units per pack

Chamber (polystyrol station) – 5 g – 2 or 4 units per pack

Mini Ant Bait station (PET/PE/EVOH/PE or PET/PE/EVOH/PE with PE/ALU/PE/CA cover) or PVC with aluminium cover film – 5 g – 2, 4 or 6 units per pack

Maxi Ant Bait station (PET/PE/EVOH/PE or PET/PE/EVOH/PE with PE/ALU/PE/CA cover) or PVC with aluminium cover film – 5 g – 2, 4, 6, 8 units per pack

Ant bait blister pack (PET/PE/EVOH/PE blister) – 5 g – 2 or 4 units per pack

**4.2.1 Use-specific instructions for use**

See section 5.1

**4.2.2 Use-specific risk mitigation measures**

See section 5.2

**4.2.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

See section 5.3

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



See section 5.4

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

See section 5.5

## **5. General directions for use**

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

Instructions for use by Model:

UFO Model - Indoors: place the bait station on a flat surface near ant nests, or on paths that ants use to enter the room.  
Outdoors: place the product on hard surfaces i.e. terraces, balconies, patios and sidewalks close to entrances to sheds, garages and domestic buildings near to ant paths and around the perimeter of buildings preferably in a place sheltered from moisture and direct sunlight.  
Activate the bait station by pressing firmly down on the round button on top of the bait station. Do not move Bait station once placed.

TRIANGLE Model - Indoors: place the bait station on a flat surface near ant nests, or on paths that ants use to enter the room.  
Outdoors: place the product on hard surfaces i.e. terraces, balconies, patios and sidewalks close to entrances to sheds, garages and domestic buildings near to ant paths and around the perimeter of buildings preferably in a place sheltered from moisture and direct sunlight.  
Activate the bait station by pressing firmly down on the round button on top of the bait station. Do not move Bait station once placed.

PAVILLION MODEL - Indoors: place the bait station on a flat surface near ant nests, or on paths that ants use to enter the room.  
Outdoors: place the product on hard surfaces i.e. terraces, balconies, patios and sidewalks close to entrances to sheds, garages and domestic buildings near to ant paths and around the perimeter of buildings preferably in a place sheltered from moisture and direct sunlight.  
To activate, remove the transparent central protective lid and activate the bait station by pressing firmly down on the capsule in the bait station. Then replace the lid. Do not move Bait station once placed.

AK3 MODEL (Chamber) - Indoors: place the bait station on a flat surface near ant nests, or on paths that ants use to enter the room.  
Outdoors: place the product on hard surfaces i.e. terraces, balconies, patios and sidewalks close to entrances to sheds, garages and domestic buildings. If available use spike to anchor product into the ground around the perimeter and close to buildings preferably in a place sheltered from moisture and direct sunlight.  
To activate the bait station, hold in your hand firmly and break the exposed tab by moving it up and down to remove it from the side of the ant bait station. Do not move Bait station once placed.

MINI MODEL - Indoors: place the bait station on a flat surface near ant nests, or on paths that ants use to enter the room.  
Outdoors: place the product on hard surfaces i.e. terraces, balconies, patios and sidewalks close to entrances to sheds, garages and domestic buildings near to ant paths and around the perimeter of buildings preferably in a place sheltered from moisture and direct sunlight.  
Activate the bait station by holding it firmly and using scissors to cut the raised nipple on top of the bait station. Clean scissors with a wet wipe and dispose this wipe as solid waste. Do not move Bait station once placed.

MAXI MODEL - Indoors: place the bait station on a flat surface near ant nests, or on paths that ants use to enter the room.  
Outdoors: place the product on hard surfaces i.e. terraces, balconies, patios and sidewalks close to entrances to sheds, garages and domestic buildings near to ant paths and around the perimeter of buildings preferably in a place sheltered from moisture and direct sunlight.  
Activate the bait station by holding it firmly and simply peeling off top label using the exposed label tab. Do not move Bait station once placed.

BLISTER Model - Indoors: place the bait station on a flat surface near ant nests, or on paths that ants use to enter the room.  
Outdoors: place the product on hard surfaces i.e. terraces, balconies, patios and sidewalks close to entrances to sheds, garages and domestic buildings near to ant paths and around the perimeter of buildings preferably in a place sheltered from moisture and direct sunlight.  
Activate the bait station by holding it firmly and using scissors to cut the end off along the dotted lines of the bait station. Clean scissors with a wet wipe and dispose this wipe as solid waste. Do not move Bait station once placed.

Always apply the product away from sunlight or heat sources. The product should not be reused or recycled.

## 5.2. Risk mitigation measures

**FOR USE ONLY AS AN INSECTICIDE.**

Prevent access to baits by children and animals.  
Wash hands and exposed skin before meals and after use.  
Do not use directly on or near food, feed or drinks, or on surfaces or utensils likely to be in direct contact with food, feed, drinks and animals.  
Keep out of reach of children.  
This material and its container must be disposed of in a safe way.  
Do not contaminate waterbodies or watercourses with chemicals or used container.  
Keep away from food, drink and animal feeding stuffs.  
Do not force open the bait station.

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

Skin contact: Wash thoroughly with plenty of water - remove contaminated clothing immediately.  
Eye contact: Remove contact lenses. Wash thoroughly for several minutes with plenty of water.  
Ingestion: Rinse the mouth thoroughly with water. Consult a doctor immediately.

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

Dispose contents/ container in accordance with local regulations.

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

Store in original container.  
Store in a cool dry place.  
Shelf life of 36 months at room temperature.  
Protect from frost.

### 6. Other information

The following phrases must appear on the label:

- This biocidal product contains (1R-trans phenothrin) which is dangerous to bees.
- In the case of reduced efficacy or suspected development of resistance discontinue use. The user is advised to contact a professional pest control operator.
- Resistance should be monitored on a continuous basis. Users should inform the authorisation holder if the treatment is ineffective.
- This product contains honey as an attractant.

The following phrases are for information only:

- Treatments should be recommended to be combined with non-chemical measures if possible.
- Always read the label or leaflet before use and respect all the instructions provided.
- Complete elimination of target insects should be attempted in infested areas.
- Take into account the life cycle and characteristics of target insects. Target the most susceptible stages in the pest life cycle.
- Alternate treatments with products having different modes of action.
- Can also be used outdoors, on terraces, balconies & sidewalks close to buildings.

The label claims for the product are:

- 'Kills ants and their nests'
- 'Destroys both ants and their nests'
- 'Kills the queen and colony'
- 'Eliminates the colony/nest within 21 to 28 days'
- 'Remains active up to 90 days after opening'