

Summary of product characteristics for a biocidal product

Product name: HG tegen mieren

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

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Authorisation number:

R4BP 3 asset reference number: NL-0021235-0003

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Administrative information

1.1. Trade names of the product

HG tegen mieren

1.2. Authorisation holder

Name and address of the authorisation holder	Name	HG International B.V.
	Address	P.J. Oudweg 41 1314 CJ Almere Netherlands
Authorisation number	1-1	

R4BP 3 asset reference number	NL-0021235-0003
Date of the authorisation	04/05/2023
Expiry date of the authorisation	04/05/2033

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	HG International BV
Address of the manufacturer	PJ Oudweg 41 1314 CJ Almere Netherlands
Location of manufacturing sites	BIB Production& Packaging, Randweg 7 6045 JK Roermond Netherlands

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

Active substance	1342 - Permethrin
Name of the manufacturer	Tagros Chemicals India Ltd
Address of the manufacturer	"Jhaver Centre", Rajah Annamalai Building, IV Floor, 72, Marshalls Road, Egmore, 600 008 Chennai India
Location of manufacturing sites	Tagros Chemicals India Ltd A-4/1&2, Sipcot Industrial Complex Pachayankuppam, Cuddalore 607 005 Tamilnadu India

2. Product composition and formulation

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

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Permethrin		Active Substance	52645-53-1	258-067-9	0,215

2.2. Type of formulation

AE - Aerosol dispenser

3. Hazard and precautionary statements

Hazard statements	<p>Pressurised container: May burst if heated</p> <p>Very toxic to aquatic life with long lasting effects.</p> <p>Contains permethrin. May produce an allergic reaction.</p>
Precautionary statements	<p>If medical advice is needed, have product container or label at hand.</p> <p>Keep out of reach of children.</p> <p>Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. - No smoking.</p> <p>Do not pierce or burn, even after use.</p> <p>Protect from sunlight. Do not expose at temperatures exceeding 50 °C/122 °F.</p>

Dispose of container to hazardous or special waste collection point.
Collect spillage.

4. Authorised use(s)

4.1 Use description

Use 1 - 1.1 crawling insects

Product type

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

Where relevant, an exact description of the authorised use

Insecticide

Target organism(s) (including development stage)

Scientific name: Blattodea:
Common name: Cockroaches
Development stage: adults and nymphs

Scientific name: Formicinae:
Common name: Ants
Development stage: Larvae, adults, queens, nests

Scientific name: Lepismatidae:
Common name: Silverfishes
Development stage: Adults

Field(s) of use

Indoor

Indoor use – cracks and crevices
RTU Aerosol spray can with straw

Application method(s)

Method: Spraying
Detailed description:
RTU Aerosol spray can with straw

Application rate(s) and frequencies

Application Rate: Apply 25 ml per m² (corresponding with 25 seconds of spraying). Do not apply more than 50 mL solution/application when treating a private house.
Dilution (%): RTU product
Number and timing of application:
Maximum use frequency is 2 times per year. In case needed, the first treatment can be repeated once after 6 weeks

Category(ies) of users

General public (non-professional)

Pack sizes and packaging material

Aerosol in bag inside spray can:

The product is packaged in a bag on valve system aerosol system, consisting of an aluminum, tin plate or PET aerosol can with valve and PET/ALU/OPA/PP bag. The net product volume is 100 ml

The spray can is sold without actuator attached. An actuator with (PP) straw connected is provided with the spray can which has to be mounted on the valve before it can be used.

4.1.1 Use-specific instructions for use

Crawling insects: Hold or direct the straw onto the cracks and crevices to be treated and apply 25 ml per m², being 25 seconds spraying (being a quantity until these areas are visibly moist). Treat all hiding places behind and under cabinets, refrigerators, radiators and equipment. Do not apply more than 50 mL product/application when treating a private house.

4.1.2 Use-specific risk mitigation measures

The product will continue to work 6 weeks after spraying. For a good effect against most insects, a certain duration of action is needed. Therefore, the treated surfaces should be skipped as much as possible during cleaning. Ventilate the room/area in which the treatment took place. See also under general directions for use.

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 the general directions for use

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

See the general directions for use

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

See the general directions for use

4.2 Use description

Use 2 - 1.2 silverfish

Product type	PT18 - Insecticides, acaricides and products to control other arthropods (Pest control)
Where relevant, an exact description of the authorised use	Insecticide
Target organism(s) (including development stage)	Scientific name: Lepismatidae: Common name: Silverfishes Development stage: Adults
Field(s) of use	Indoor Indoor use – cracks and crevices RTU Aerosol spray can with straw
Application method(s)	Method: Spraying Detailed description: RTU Aerosol spray can with straw
Application rate(s) and frequencies	Application Rate: Apply 25 ml per m ² (corresponding with 25 seconds of spraying). Treat up to a maximum of 2 m ² . Do not apply more than 50 mL product/application when treating a private house Dilution (%): RTU product Number and timing of application: Maximum use frequency is 2 times per year. In case needed, the first treatment can be repeated once after 6 weeks
Category(ies) of users	General public (non-professional)
Pack sizes and packaging material	Aerosol in bag inside spray can: The product is packaged in a bag on valve system aerosol system, consisting of an aluminum, tin plate or PET aerosol can with valve and PET/ALU/OPA/PP bag. The net product volume is 100 ml The spray can is sold without actuator attached. An actuator with (PP) straw connected is provided with the spray can which has to be mounted on the valve before it can be used.



4.2.1 Use-specific instructions for use

Silverfish: Hold or direct the straw onto the cracks and crevices to be treated and apply 25 ml per m², being 25 seconds spraying (being a quantity until these areas are visibly moist). Treat all hiding places behind and under cabinets, refrigerators, radiators and equipment. Do not apply more than 50 mL product/application when treating a private house.

4.2.2 Use-specific risk mitigation measures

The product will continue to work 6 weeks after spraying. For a good effect against most insects, a certain duration of action is needed. Therefore, the treated surfaces should be skipped as much as possible during cleaning.
Ventilate the room/area in which the treatment took place.
See also under general directions for use.

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 the general directions for use

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

See the general directions for use

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

See the general directions for use

4.3 Use description

Use 3 - 1.3 ants indoor and outdoor

Product type	PT18 - Insecticides, acaricides and products to control other arthropods (Pest control)
Where relevant, an exact description of the authorised use	Insecticide
Target organism(s) (including development stage)	Scientific name: Formicinae: Common name: Ants Development stage: all stages
Field(s) of use	Indoor Outdoor Outdoor use-only allowed for nest treatment around buildings Indoor use ; cracks and crevices Ready-To-Use Aerosol spray
Application method(s)	Method: Spraying Detailed description: RTU Aerosol spray can with straw
Application rate(s) and frequencies	Application Rate: Outdoor Rate: Apply 12.5 ml into the nest (corresponding with 12.5 seconds of spraying). Indoor: Rate: Apply 25 ml per m2 (corresponding with 25 seconds of spraying). Do not apply more than 50 mL product/application when treating a private house. Dilution (%): RTU product Number and timing of application: Maximum use frequency is 2 times per year. In case needed, the first treatment can be repeated once after 6 weeks
Category(ies) of users	General public (non-professional)
Pack sizes and packaging material	Aerosol in bag inside spray can: The product is packaged in a bag on valve system aerosol system, consisting of an aluminum, tin plate or PET aerosol can with valve and PET/ALU/OPA/PP bag. The net product volume is 100 ml. The spray can is sold without actuator attached. An actuator with (PP) straw connected is provided with the spray can which has to be

mounted on the valve before it can be used.

4.3.1 Use-specific instructions for use

Ants outdoor: Hold or direct the straw into nest opening and apply 12.5 ml into the nest being 12.5 seconds spraying.
Ants indoor: Hold or direct the straw onto the cracks and crevices to be treated and apply 25 ml per m² (corresponding with 25 seconds of spraying).
Do not apply more than 50 mL product/application when treating a private house.
Be aware that this biocidal product contains permethrin which is dangerous to bees.

4.3.2 Use-specific risk mitigation measures

See the general directions for use

Indoor: The product will continue to work 6 weeks after spraying. For a good effect against most insects, a certain duration of action is needed. Therefore, the treated areas should be skipped as much as possible during cleaning..
Ventilate the room/area in which the treatment took place.

Outdoor: do not apply this product in areas with a drain.

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

See the general directions for use

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

See the general directions for use

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

See the general directions for use

5. General directions for use

5.1. Instructions for use

Comply with the instructions for use

Place the actuator with straw on the valve without applying unnecessary pressure.
Shake before use.

Spray cracks and crevices using an actuator with straw connected

Check the effect and, if necessary, repeat the treatment after six weeks.

If you suspect that after two applications the product is not effective, contact a pest control company.

5.2. Risk mitigation measures

Do not apply on (pet) animals and plants.

The product should be applied where children and pets do not come in contact with the product.

Unprotected persons and animals should be kept away during application.

Keep cats away from treated surfaces. Due to their particular sensitivity to permethrin, the product can cause severe adverse reactions in cats.

Do not apply 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.

Do not store near food, drink and animal feeding stuff.

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

Direct or indirect effects: not reported.

First aid instructions:

IF ON SKIN: Take off all contaminated clothing and wash it before reuse. Wash skin with plenty of water. If skin irritation or rash occurs: Get medical advice.

IF IN EYES: If symptoms occur rinse with water. Remove contact lenses, if present and easy to do. Call a POISON CENTRE or a doctor.

IF SWALLOWED: If symptoms occur call a POISON CENTRE or a doctor.

IF INHALED: If symptoms occur call a POISON CENTRE or a doctor.

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

Emergency measures to protect the environment: Avoid release to the environment.

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

Dispose of contents/container to hazardous or special waste collection point.

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

Keep in frost free area.

Protect from sunlight. Do not expose to temperatures exceeding 50° C / 122° F.

Expiry date: see package (2 years after production)

Keep out of reach of children and non-target animals/pets

6. Other information