

Summary of product characteristics for a biocidal product

Product name: TERMIGARD PLUS

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

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Authorisation number: ES/APP(NA)-2019-18-00596

R4BP 3 asset reference number: ES-0012803-0000

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Administrative information

1.1. Trade names of the product

TERMIGARD PLUS
VAZOR TERMITE

1.2. Authorisation holder

Name and address of the authorisation holder	Name	QUIMICA DE MUNGUÍA S.A.
	Address	DERIO BIDEA 51 48100 MUNGUÍA Spain
Authorisation number	ES/APP(NA)-2019-18-00596	
R4BP 3 asset reference number	ES-0012803-0000	
Date of the authorisation	26/03/2019	
Expiry date of the authorisation	26/03/2029	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	QUÍMICA DE MUNGUÍA, S. A.
Address of the manufacturer	Derio Bidea, 51 48100 Munguía (Vizcaya) Spain
Location of manufacturing sites	Derio Bidea, 51 48100 Munguía (Vizcaya) Spain

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

Active substance	62 - diflubenzuron
Name of the manufacturer	Chemtura Europe Limited
Address of the manufacturer	Kennet House, 4 Langley Quay, Slough SL3 6EH Berkshire United Kingdom
Location of manufacturing sites	See Confidential information See Confidential information See Confidential information Netherlands

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 (%)
diflubenzuron	1-(4-chlorophenyl)-3-(2,6-difluorobenzoyl)urea	Active Substance	35367-38-5	252-529-3	0,25
CELLULOSE		Non-active substance	9004-34-6	232-674-9	99,75

2.2. Type of formulation

Granular bait (cellulose granules impregnated in diflubenzuron)

3. Hazard and precautionary statements

Hazard statements	Very toxic to aquatic life with long lasting effects.
Precautionary statements	Avoid release to the environment. Collect spillage. Dispose of contents to container as hazardous waste to a registered establishment or undertaking, in accordance with current regulations.

4. Authorised use(s)

4.1 Use description

Use 1 - Use # 1 – Insecticide against termites - indoors - trained professional users

Product type	PT18 - Insecticides, acaricides and products to control other arthropods (Pest control)
Where relevant, an exact description of the authorised use	Insecticidal. The product, supplied in plastic bag, has to be mixed with water before its introduction in the bait stations.
Target organism(s) (including development stage)	Scientific name: Reticulitermes sp. Common name: Subterranean termites Development stage: Nymphs
Field(s) of use	Indoor Indoors in the pathways of termites in industrial, domestic and public buildings.
Application method(s)	Method: In bait boxes Detailed description: Bait system.
Application rate(s) and frequencies	Application Rate: Depends on the number of connections established between the outdoor bait stations and on the number of points inside the building where termites appear. The total amount of bait will be always function of the consumption. Dilution (%): 0 Number and timing of application: The bait is reviewed every 30-45 days and replaced when the bait is consumed. In the case of pets persist repeat the procedure.
Category(ies) of users	Trained professional
Pack sizes and packaging material	Sachets of high density polyethylene (HDPE) of 50, 75, 500 and 1000g. Box of board containing 10 sachets. Sachets of high density polyethylene (HDPE) of 2000g.

4.1.1 Use-specific instructions for use

See this section in Directions for use

4.1.2 Use-specific risk mitigation measures

See this section in 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 this section in Directions for use

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

See this section in 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 this section in Directions for use

4.2 Use description

Use 2 - Use # 2 – Insecticide against termites - outdoors - trained professional users

Product type

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

Where relevant, an exact description of the authorised use

Insecticidal cellulose powder bait (product PT18) used to control termites (*Reticulitermes* spp.) in and around industrial, domestic and public buildings. The product, supplied in plastic bag, has to be mixed with water before its introduction in the bait stations.

Target organism(s) (including development stage)

Scientific name: *Reticulitermes* sp.
Common name: Subterranean termites
Development stage: Nymphs

Field(s) of use

Outdoor
Outdoors in the pathways of termites

Application method(s)

Method: In bait boxes
Detailed description:
Bait system.

Application rate(s) and frequencies

Application Rate: Depends on the number of connections established between the outdoor bait stations and on the number of points inside the building where termites appear. The total amount of bait will be always function of the consumption.
Dilution (%): 0
Number and timing of application:

	The bait is reviewed every 30-45 days and replaced when the bait is consumed. In the case of re-infestación repeat the procedure.
Category(ies) of users	Trained professional
Pack sizes and packaging material	Sachets of high density polyethylene (HDPE) of 50, 75, 500 and 1000g. Box of board containing 10 sachets. Sachets of high density polyethylene (HDPE) of 2000g.

4.2.1 Use-specific instructions for use

See this section in Directions for use

4.2.2 Use-specific risk mitigation measures

See this section in 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 this section in Directions for use

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

See this section in 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 this section in Directions for use

5. General directions for use

5.1. Instructions for use

Dispose the baits on the bear-baits in direct contact with the attacked wood or perforated tubes to introduce inside the ground, in order to reach all the colonies which may exist in your environment.

The application pattern of TERMIGARD PLUS (both indoors and outdoors) comprises different stages:

- Stage 1: Survey. In order to obtain the maximum performance of the product is necessary to know with the maximum accuracy where the termites are identified their pathways. This step is performed with precision equipment.
- Stage 2: Testing placement. Once termite's pathway are identified, it is required to place a testing piece of cellulose (moistened cardboard or a piece of wood) in order to attract and check the level of infestation. The testing bait is introduced into a bait station which is placed inside the soil in the surrounding of the building (outdoor use) or which is placed in the walls or floor inside the building in middle of termites pathway.
- Stage 3: Bait application. When the testing bait shows the presence of termites (the termites attack directly the cardboard or the piece of wood), the product is added replacing the testing bait. TERMIGARD PLUS is placed into the bait station inside a plastic bag or by refilling the bait station (only outdoor). When it is applied inside a bag, the bag is drilled or cut in the bait station with a small punch or knife and the bait station is closed again, allowing the termites to enter through the small slits in the bait station or through the testing bait itself.

Do not mix with other chemicals.

- Check the efficacy of the product on site: if need be, causes of reduced efficacy must be investigated to ensure that there is no resistance or to identify potential resistance.
- The users should inform if the treatment is ineffective and report straightforward to the registration holder.

5.2. Risk mitigation measures

Before use the product, read carefully the label.

In order to avoid risks for the people and the environment, follow the instructions of use.

Do not use on foods nor utensils of kitchen.

Do not perform the operation in the presence of children and / or pets.

Do not apply on surfaces or utensils likely to be in direct contact with food, feed or livestock.

Do not eat food and do not feed livestock with crops grown on land at and near bait stations.

Decontaminate and/or demonstrate the non-residue situation before any reimplantation of edible crops in vicinity of treated points.

Wear waterproof gloves.

This product should be used in alternation with other products not containing the same a.s. to avoid resistant populations'.

The product should be reapplied only until the pest is controlled.

Use products at recommended doses and intervals.

Areas where barrier type termiticides may have been previously applied, such as within half meter of the foundation wall, must be avoided if possible.

Remove bait and bait stations at the end of the treatment.

Empty containers, unused product, washing water, containers and other waste generated during the treatment are considered hazardous waste.

Deliver those wastes to a registered establishment or undertaking, in accordance with current regulations

Code the waste according to Decision 2014/955 / EU.

Do not release to soil, ground, surface water or any kind of sewer

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

First aid measures:

- In case of eye exposure; check for and remove contact lenses, wash eyes with plenty of water maintaining eye lids open for at least 15 minutes.
- Skin contact; wash affected area with plenty of water and soap, without scrubbing.
- If necessary take the affected individual to a healthcare center and bring packaging or label whenever possible.

NEVER LEAVE AN AFFECTED INDIVIDUAL UNATTENDED!

Advice for medical and healthcare personnel:

- Provide symptomatic and supportive treatment.

WHEN ASKING FOR MEDICAL ADVICE KEEP PACKAGING OR LABEL AT HAND AND CALL YOUR LOCAL POISON CONTROL CENTER [INSERT LOCAL NUMBER HERE].

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

Empty containers, unused product, washing water, containers and other waste generated during the treatment are considered hazardous waste.

- Deliver those wastes to a registered establishment or undertaking, in accordance with current regulations
- Code the waste according to Decision 2014/955 / EU.

Do not release to soil, ground, surface water or any kind of sewer

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

Keep in the original recipients.

The product should be stored in its original unopened container, under cool, dry and well ventilated conditions for two years and at temperatures below 40°C.

Keep out of the reach children.

Shelf life of 24 months.

6. Other information

Trained professional user: pest control operators, having received specific training in insecticide control according to the national legislation in force.