

Summary of product characteristics for a biocidal product

Product name: MAGNUM GEL FORMICHE

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

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Authorisation number: IT/2017/00442/MRP

R4BP 3 asset reference number: IT-0017605-0000

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Administrative information

1.1. Trade names of the product

MAGNUM GEL FORMICHE

1.2. Authorisation holder

Name and address of the authorisation holder	Name	MYLVA S.A.
	Address	Via Augusta, 48 08006 Barcelona Spain
Authorisation number	IT/2017/00442/MRP	
R4BP 3 asset reference	IT-0017605-0000	
Date of the authorisation	29/08/2017	
Expiry date of the	31/12/2022	

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	MYLVA, S.A.
Address of the manufacturer	Via Augusta, 48 08006 Barcelona Spain
Location of manufacturing	Sant Galderic, 23, Polígon Industrial Ponent, Sant Pol de Mar 08395 Barcelona Spain

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

Active substance	37 - imidacloprid
Name of the manufacturer	Bayer CropScience AG
Address of the manufacturer	Alfred Nobel-Strasse 50 D-40789 Monheim am Rhein Germany
Location of manufacturing	Alte Heerstr D-41538 Dormagen Germany

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 (%)
imidacloprid	(2E)-1-[(6-chloropyridin-3-yl) methyl]-N-	Active Substance	138261-41-3	428-040-8	0.01

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

Keep out of reach of children.
 Read label before use.
 Avoid release to the environment.
 Collect spillage.
 Dispose of contents to in according to local regulations.

4. Authorised use(s)

4.1 Use description

Use 1 - Gel bait applied as drops/ lines - Indoors/ outdoors - trained professional, professional and

Product type	PT18 - Insecticides, acaricides and products to control other arthropods (Pest control)
Where relevant, an exact	Insecticide
Target organism(s) (including	Monomorium pharaonis-Pharaoh ant-Adults Linepithema humile-Argentine ant-Adults Lasius niger-Black ant-Adults
Field(s) of use	Indoor Outdoor Indoors. Residential, industrial, public and commercial or institutional buildings. Outdoors. Around buildings. Terraces and private gardens.
Application method(s)	Bait application - Open application of a gel bait from a syringe/cartridge. Apply MAGNUM GEL FORMICHE by drops or lines (elongated drops) where ants are present such as near ant trails or near their nests.
Application rate(s) and	Dose: 0,2g/m ² (1 drop = 1 line of 3 cm length = 0.2 g of gel bait) - 0 - <u>Frequency of application</u> : After seven days, inspect the application points and re-apply if the bait has been consumed.
Category(ies) of users	Industrial Trained professional Professional General public (non-professional)
Pack sizes and packaging	- Cartridge: 15, 20, 25, 30, 35, 40 and 50 g of gel bait. - Syringe: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and 25 g of gel bait.

4.1.1 Use-specific instructions for use

It is recommended wash the hands before using the bait, to avoid contamination with offensive odours such as tobacco, etc...
No spraying or misting chemicals near the areas where MAGNUM GEL FORMICHE is applied, they can contaminate and make inappetent for ants.
Do not use on woods or porous surfaces. Apply the product in a non-porous support in case of not finding an adequate place. e.g. plastic sheet.
Apply MAGNUM GEL FORMICHE, as drops or lines near ant trails, in areas where ants are present such as within their nests or in cracks and crevices of areas where their presence is detected.

4.1.2 Use-specific risk mitigation measures

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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 - Gel bait applied as a bait stations - Indoors / outdoors- Trained professional, professional

Product type

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

Where relevant, an exact

Insecticide

Target organism(s) (including

Linepithema humile-Argentine ant-Adults

Field(s) of use

Indoor

Outdoor

Indoors. Residential, industrial, public and commercial or institutional buildings.
Outdoors. Around buildings, terraces and private gardens.

Application method(s)	ready-to-use bait stations - Ready-to-use bait stations.
Application rate(s) and	Dose: 0.4-0.9g/m ² , depending on the infestation level, divided in several bait stations for better efficacy. For example, place 2 to 4 stations with 5 grams of bait per 22m ² . - 0 - <u>Frecuency of application</u> : After seven days, inspect the application points and place a
Category(ies) of users	Industrial Trained professional Professional General public (non-professional)
Pack sizes and packaging	Plastic traps of 1,2,3,4,5 and 6 grams of gel bait.

4.2.1 Use-specific instructions for use

4.2.2 Use-specific risk mitigation measures

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

MAGNUM GEL FORMICHE is an insecticide formulated as gel bait against tropical ants and garden ants (*Monomorium pharaonic*, *Linepithema humile*, and *Lasius niger*) to be used indoors and outdoors private and commercial buildings. It may be applied by using cartridges/syringes to control the three ants' species. It may also be applied by placing bait stations to control *Linepithema humile*. After extensive inspection to determine the infestation level (low or high), place the bait points where ants are detected. Always read the label or leaflet before use and respect all the instructions provided. Remove alternative food source that may be in competition from near areas.

5.2. Risk mitigation measures

Do not apply the product (gel and bait station) in areas recently treated with another insecticide. 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. Follow the instructions to avoid risks to the environment. When used around buildings, do not apply near drains. If the treated zone is connected to rainwater collection or sewer, use only in areas that are not liable to submersion or becoming wet, i.e. protected from rain, floods and cleaning water. Product must be securely applied to minimize the risk of consumption by animals or children. Do not throw the product on the ground, into a water course, into the sink or down the drain. Avoid release to the environment (P273).
Trained professional use:
- The product cannot be applied on surfaces where food/feedingstuff is prepared, consumed or stored.
- The product will be applied in the food industry in absence of foodstuff except in storerooms where the stored products are kept properly packaged.

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

Basic First aid procedures:
- If contact in eyes, rinse with plenty of water for at least 15 minutes. Do NOT forget to remove the contact lenses
- If contact on skin, wash with soap and plenty of water, without rubbing
- If necessary take person to a hospital and show the label or packaging when possible. Do not leave poisoned person alone.
Medical advice for doctors and sanitary staff
- Symptomatic and supportive treatment
IF MEDICAL ADVICE IS NEEDED, HAVE THE PRODUCT CONTAINER OR LABEL AT HAND AND CONTACT THE POISON CONTROL CENTER
Emergency measures to protect the environment:
Environmental Precautions: Avoid contamination of drains, surface and groundwater as well as soil.
Methods for cleaning up: Recover the product from the affected area with a wet disposable tissue and dispose of with domestic waste. In case of spillage on water, avoid spreading by using appropriate barrier devices. The recovered product must be disposed

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

Dispose of contents/containers in accordance with local regulations (P501).
Dispose unused product, its packaging and all other waste (i.e. dead insects) in accordance with local regulations.
At the end of the treatment campaign, collect bait boxes for disposal.

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

The storage stability of this product in its original container is 3 years under normal condition of storage.
Store in the original container.
Keep containers tightly closed in a dry, cool and well-ventilated place.
It is recommended to store the product at a temperature preferably between 5° C and 45° C.

6. Other information

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

Professional: User applying biocidal products in the workplace. This user has some knowledge and skills in the handling of chemicals, and is able to correctly use personal protective equipment (PPE) if necessary.

General public (non-professional user): Users who are not professionals and who apply the product in the context of their private life. The product contains a bitter substance that makes it repulsive to people or pets.