

EN

ANNEX

SUMMARY OF PRODUCT CHARACTERISTICS FOR A BIOCIDAL PRODUCT

Maxforce Quantum (bait station)

Product type(s)

PT18: Insecticides, acaricides and products to control other arthropods

Authorisation number: IE/BPA 70020

R4BP asset number: IE-0011256-0000

1. ADMINISTRATIVE INFORMATION

1.1. Trade name(s) of the product

| | |
|---------------|-------------------------------|
| Trade name(s) | Maxforce Quantum Bait Station |
|---------------|-------------------------------|

1.2. Authorisation holder

| | | |
|--|-----------------|---|
| Name and address of the authorisation holder | Name | 2022 ENVIRONMENTAL SCIENCE FR SAS |
| | Address | 1, place Giovanni Da Verrazzano 69009 LYON France |
| Authorisation number | IE/BPA 70020 | |
| <i>R4BP asset number</i> | IE-0011256-0000 | |
| Date of the authorisation | 27/10/2017 | |
| Expiry date of the authorisation | 31/03/2025 | |

1.3. Manufacturer(s) of the product

| | |
|---------------------------------|---|
| Name of manufacturer | Bayer S.A.S/ Environmental Science |
| Address of manufacturer | 16 rue Jean-Marie Leclair – CS 90106, 69266 Lyon C edex 09 France |
| Location of manufacturing sites | ZI Nord 02250 Marle sur Serre France |

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

| | |
|---------------------------------|--|
| Active substance | imidacloprid |
| Name of manufacturer | Bayer AG |
| Address of manufacturer | Industrial Operations, Alfred Nobel-Strasse D-40789 Monheim am Rhein Germany |
| Location of manufacturing sites | Chempark D-41538 Dormagen Germany |

2. PRODUCT COMPOSITION AND FORMULATION

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

| Common name | IUPAC name | Function | CAS number | EC number | Content (%) |
|--------------|--|------------------|-------------|-----------|--------------|
| imidacloprid | (2E)-1-[(6-chloro pyridin-3-yl) met hyl]-N-nitroimid azolidin-2-imine | active substance | 138261-41-3 | 428-040-8 | 0,03 % (w/w) |

2.2. Type(s) of formulation

RB Bait (ready for use)

3. HAZARD AND PRECAUTIONARY STATEMENTS

| | |
|--------------------------|---|
| Hazard statements | H410: Very toxic to aquatic life with long lasting effects. |
| Precautionary statements | P391: Collect spillage. P273: Avoid release to the environment. P501: Dispose of container to household recycling centre. |

4. AUTHORISED USE(S)

4.1. Use description

Table 1. Non-professional

| | |
|--|---|
| Product type | PT18: Insecticides, acaricides and products to control other arthropods |
| Where relevant, an exact description of the authorised use | VII.2 Insecticide |
| Target organism(s) (including development stage) | Scientific name: Formicinae: Formicinae: Common name: garden ant Development stage: adults Scientific name: Formicinae: Formicinae: Common name: Tapinoma melanocephalum (Ghost Ant)(indoor use only) Development stage: adults Scientific name: Formicinae: Formicinae: Common name: Monomorium pharaonic (Pharaoh Ant) (Indoor use only) Development stage: Adults Scientific name: Formicinae: Formicinae: Common name: Linepitheman humile (Argentine ant) Development stage: adults |
| Field(s) of use | indoor use outdoor use IV.1. Indoors IV.1.3.2 households/private areas. Kitchens, living rooms and cellars IV.2 Outdoors: Terraces, pavements, patios, entrances to sheds and garages IV.2.4 Around buildings NOT for use on soil, lawns or flower beds |
| Application method(s) | Method: in bait boxes Detailed description: V.1. Indoors IV.1.3.2 households/private areas. Kitchens, living rooms and cellars IV.2 Outdoors: Terraces, pavements, patios, entrances to sheds and garages IV.2.4 Around buildings NOT for use on soil, lawns or flower beds For indoor use, the product should be placed in a horizontal position where ants can be seen foraging for food. When used outdoors, the product should be placed where ants are active i.e. near to or onto ant trails. |
| Application rate(s) and frequency | Application rate: 1 bait station per target ant nest Number and timing of application: Each bait station contains 2.0 g bait (0.6 mg imidacloprid), and the product is applied at an application rate of 1 bait station per target ant nest i.e. 2.0 g bait per target nest. |

| | |
|-----------------------------------|--|
| | <p>If an infestation is severe, then the product is applied at a rate of 2 bait stations per nest.</p> <p>Maximum 2 per location or ant trail. Bait stations shouldn't be replaced more than every 12 weeks.</p> |
| Category(ies) of users | general public (non-professional) |
| Pack sizes and packaging material | Plastic bait station (body PE / PET with PE contact surface), 2 g. |

4.1.1. Use-specific instructions

Indoor Use: Perforate the aluminium foil and place in a horizontal position where ants can be seen. Place one bait station, when large numbers of ants are present use a second bait station.

Always read the label or leaflet before use and respect all the instructions provided.

Inform the authorisation holder if the treatment is ineffective.

Apply the product away from direct sunlight or heat sources (e.g. do not place it under a radiator).

Check the bait points once a week.

If the infestation persists despite following the instructions of the label, contact a pest control professional.

Avoid continuous use of products.

Protect from the rain

4.1.2. Use-specific risk mitigation measures

Wash hands and exposed skin before meals and after use.

Prevent access to baits by children and animals.

Keep in a safe place.

Do not use where food, feed or water could become contaminated.

This material and its container must be disposed of in a safe way.

Do not use on soil, lawns or flower beds

Protect from bees and the weather by covering, for example with a flower pot or a tile. Ensuring that ants can still get access to the bait. Do not apply to hard surfaces or bare soil used as ant runways

If the infestation is not controlled reapplication may be necessary.

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.

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

General

Move out of dangerous area. Place and transport victim in stable position (lying sideways).

Remove contaminated clothing immediately and dispose of safely.

Ingestion:

Wash out mouth with water. Contact poison treatment specialist. Seek medical advice immediately if symptoms occur and/or large quantities have been ingested. In case of impaired consciousness place in recovery position and seek medical advice immediately. Do not give fluids or induce vomiting.

Keep the container or label available.

Skin contact:

Remove contaminated clothing and shoes. Wash contaminated skin with soap and water. Contact poison treatment specialist if symptoms occur. Seek medical attention if irritation develops and persists.

Eye contact:

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Notes to physician:

Treat symptomatically.

Monitor: respiratory and cardiac functions.

In case of ingestion gastric lavage should be considered in cases of significant ingestions only within the first 2 hours. However, the application of activated charcoal and sodium sulphate is always advisable

There is no specific antidote

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

Do not contaminate water with the product or its container.

This material and its container must be disposed of in a safe way

Dispose of surplus and non-recyclable products via a licenced waste disposal contractor

Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal

legislation and any regional local authority requirements.

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Do not reuse container.

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

Store in original container

Keep in a cool, dry, well ventilated area

Protect from frost

Store away from light.

Shelf life of up to 24 months.

4.2. Use description

Table 2. Professional

| | |
|--|---|
| Product type | PT18: Insecticides, acaricides and products to control other arthropods |
| Where relevant, an exact description of the authorised use | VII.2 Insecticide |
| Target organism(s) (including development stage) | Scientific name: Formicinae: Formicinae: Common name: garden ant Development stage: adults Scientific name: Formicinae: Formicinae: Common name: Tapinoma melanocephalum (Ghost Ant)(indoor use only) Development stage: adults Scientific name: Formicinae: Formicinae: Common name: Monomorium pharaonic (Pharaoh Ant) (Indoor use only) |

| | |
|-----------------------------------|--|
| | <p>Development stage: adults</p> <p>Scientific name: Formicinae: Formicinae: Common name: Linepitheman humile (Argentine ant) Development stage: adults</p> |
| Field(s) of use | <p>indoor use outdoor use</p> <p>IV.1. Indoors IV.1.3 To be used in: IV.1.3.1 Industrial/ commercial premises IV.1.3.2 households/private areas. Kitchens, living rooms & cellars IV.1.3.3 Public (e.g. Hospitals, Nursing Homes) IV.2 Outdoors: Terraces, pavements, patios, entrances to sheds & garages NOT for use on soil, lawns or flower beds IV.3.Public (e.g. Hospitals, Nursing Homes)</p> |
| Application method(s) | <p>Method: in bait boxes</p> <p>Detailed description: For indoor use, the product should be placed in a horizontal position where ants can be seen foraging for food. When used outdoors, the product should be placed where ants are active i.e. near to or onto ant trails</p> |
| Application rate(s) and frequency | <p>Application rate: 1 bait station per target nest</p> <p>Number and timing of application: Each bait station contains 2.0 g bait (0.6 mg imidacloprid), and the product is applied at an application rate of 1 bait station per target ant nest i.e. 2.0 g bait per target nest. If an infestation is severe, then the product is applied at a rate of 2 bait stations per nest.</p> <p>Maximum 2 per location or ant trail. Bait stations shouldn't be replaced more than every 12 weeks.</p> |
| Category(ies) of users | professional |
| Pack sizes and packaging material | Plastic bait station (body PE / PET with PE contact surface), 2 g. |

4.2.1. Use-specific instructions

Perforate the aluminium foil and place in a horizontal position where ants can be seen. Depending on the severity of the infestation use one or two bait stations

Always read the label or leaflet before use and respect all the instructions provided.

Inform the authorisation holder if the treatment is ineffective.

Apply the product away from direct sunlight or heat sources (e.g. do not place it under a radiator).

Check the bait points once a week.

Avoid continuous use of products.

Protect from rain

4.2.2. Use-specific risk mitigation measures

FOR USE ONLY BY PROFESSIONAL OPERATORS

FOR USE ONLY AS AN INSECTICIDE

Do not use where food, feed or water could become contaminated.

Prevent access to baits by children and animals

Wash hands and exposed skin before meals and after use.

Do not use on soil, lawns or flower beds

If the infestation is not controlled reapplication may be necessary.

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.

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

General

Move out of dangerous area. Place and transport victim in stable position (lying sideways).

Remove contaminated clothing immediately and dispose of safely.

Ingestion:

Wash out mouth with water. Contact poison treatment specialist. Seek medical advice immediately if symptoms occur and/or large quantities have been

ingested. In case of impaired consciousness place in recovery position and seek medical advice immediately. Do not give fluids or induce vomiting.

Keep the container or label available.

Skin contact:

Remove contaminated clothing and shoes. Wash contaminated skin with soap and water. Contact poison treatment specialist if symptoms occur. Seek medical attention if irritation develops and persists.

Eye contact:

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Notes to physician:

Treat symptomatically.

Monitor: respiratory and cardiac functions

In case of ingestion gastric lavage should be considered in cases of significant ingestions only within the first 2 hours. However, the application of activated charcoal and sodium sulphate is always advisable

There is no specific antidote

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

Do not contaminate streams, rivers or waterways with the product or used containers

P501:

Dispose of contents/container in accordance with local/region/national/international regulation (to be specified)

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

Store in original container

Keep in a cool, dry, well ventilated area

Protect from frost

Store away from light.

Shelf life of up to 24 months.

5. GENERAL DIRECTIONS FOR USE¹

5.1. Instructions for use

See 4.1.1 or 4.2.1

5.2. Risk mitigation measures

See 4.1.2 or 4.2.2

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

See 4.1.3 or 4.2.3

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

See 4.1.4 or 4.2.4

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

See 4.1.5 or 4.2.5

¹Instructions for use, risk mitigation measures and other directions for use under this section are valid for any authorised uses.

6. OTHER INFORMATION