

# Summary of product characteristics for a biocidal product

**Product name:** ADDICT GEL FOURMIS

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

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**Authorisation number:** FR-2022-0006

**R4BP 3 asset reference number:** FR-0020577-0000

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## Administrative information

### 1.1. Trade names of the product

|                         |
|-------------------------|
| ADDICT GEL FOURMIS      |
| DIGRAIN GEL FOURMIS     |
| PHOBI GEL FOURMIS       |
| DN GEL FOURMIS          |
| GEL FOURMIS 200         |
| GEL FOURMIS DINOTEFURAN |

### 1.2. Authorisation holder

|   |                 |  |
|---|-----------------|--|
| <b>Name and address of the authorisation holder</b> | Name            | LODI S.A.S.  |
|   | Address         | Parc d'Activités des Quatre Routes 35390 Grand Fougeray France |
| <b>Authorisation number</b>                         | FR-2022-0006    |  |
| <b>R4BP 3 asset reference number</b>                | FR-0020577-0000 |  |
| <b>Date of the authorisation</b>                    | 21/09/2022      |  |
| <b>Expiry date of the authorisation</b>             | 31/01/2027      |  |

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

|  |  |
|--|--|
| <b>Name of the manufacturer</b>        | LODI S.A.S   |
| <b>Address of the manufacturer</b>     | Parc d'Activités des Quatre Routes 35390 Grand Fougeray France |
| <b>Location of manufacturing sites</b> | LODI S.A.S 35390 Grand Fougeray France                         |

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

|  |  |
|--|--|
| <b>Active substance</b>                | 1293 - Dinotefuran   |
| <b>Name of the manufacturer</b>        | Mitsui Chemicals Agro, Inc.  |
| <b>Address of the manufacturer</b>     | Nihonbashi Dia Building, 1-19-1, Nihonbashi, Chuo-ku 103-0027 Tokyo Japan              |
| <b>Location of manufacturing sites</b> | Mitsui Chemicals Inc./Omuta Works, 30 Asamuta-Machi, Ohmuta Shi 836-8610 Fukuoka Japan |

## 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 (%) |
|-------------------|------------------------------|----------------------|-------------|-----------|-------------|
| Dinotefuran       |                              | Active Substance     | 165252-70-0 |           | 0,0202      |
| Isopentyl acetate |                              | Non-active substance | 123-92-2    | 204-662-3 | 0,005       |
| Cyclohexane       |                              | Non-active substance | 110-82-7    | 203-806-2 | 0,01        |
| BIT               | 1,2-benzisothiazol-3(2H)-one | Non-active substance | 2634-33-5   |           | 0,001       |

### 2.2. Type of formulation

|                         |
|-------------------------|
| Gel bait (ready to use) |
|-------------------------|

## 3. Hazard and precautionary statements

|                                 |   |
|---------------------------------|---|
| <b>Hazard statements</b>        | Contains 2-methyl-2H-isothiazole-3-one. May produce an allergic reaction. |
| <b>Precautionary statements</b> | Dispose of to .   |

## 4. Authorised use(s)

### 4.1 Use description

#### Use 1 - Bait application - Indoor - bait station

|   |   |
|---|---|
| <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> | -   |
| <b>Target organism(s) (including development stage)</b>           | Scientific name: <i>Lasius niger</i><br>Common name: Black garden ant<br>Development stage: All developmental stages<br><br>Scientific name: <i>Monomorium pharaonis</i><br>Common name: Pharaoh ant<br>Development stage: All developmental stages<br><br>Scientific name: <i>Linepithema humile</i><br>Common name: Argentine ant<br>Development stage: All developmental stages  |
| <b>Field(s) of use</b>  | Indoor<br><br>Industrial, commercial or public premises and private area.   |
| <b>Application method(s)</b>                                      | Method: Bait application<br>Detailed description:<br>Bait station   |
| <b>Application rate(s) and frequencies</b>                        | Application Rate: 0.2 g/m <sup>2</sup><br>Dilution (%): 0<br>Number and timing of application:<br>Treatment with the pre-baited station:<br><br>Apply the pre-baited station adapted to the area of treatment respecting the dose of 0.2 g/m <sup>2</sup> . For example one pre-baited station of 2 g to treat 10 m <sup>2</sup> or one pre-baited station of 5g to treat 25 m <sup>2</sup> .<br><br>Place the bait station along the ant trail or close to the nest if possible. |
| <b>Category(ies) of users</b>                                     | Trained professional<br><br>Professional<br><br>General public (non-professional)   |

**Pack sizes and packaging material**

PP or PS bait station : 1g to 5 g

**4.1.1 Use-specific instructions for use**

-

**4.1.2 Use-specific risk mitigation measures**

-

**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**

-

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

-

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

-

**4.2 Use description**

**Use 2 - Bait application - Indoor - gel drops application**

**Product type**

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

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

-

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

Scientific name: *Lasius niger*  
Common name: Black garden ant  
Development stage: All developmental stages

Scientific name: Monomorium pharaonis  
Common name: Pharaoh ant  
Development stage: All developmental stages

Scientific name: Linepithema humile  
Common name: Argentine ant  
Development stage: All developmental stages

**Field(s) of use**

Indoor  
  
Industrial, commercial or public premises and private area.

**Application method(s)**

Method: Bait application  
Detailed description:  
Gel drops application

**Application rate(s) and frequencies**

Application Rate: 0.2 g/m<sup>2</sup>  
Dilution (%): 0  
Number and timing of application:  
Treatment with the syringe or bottle:  
  
Apply gel drops as spot or directly in cracks and crevices where insects hide, on the ants trail or close to the nest.  
  
Apply 2 drops of 0.1 g (0.5 cm diameter) per square meter.

**Category(ies) of users**

Trained professional  
  
Professional  
  
General public (non-professional)

**Pack sizes and packaging material**

Syringe in LDPE or PP high density : 1g to 50 g  
  
HDPE bottle: 1g to 500 g

**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

-

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

-

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

-

#### 4.3 Use description

##### Use 3 - Bait application – Outdoor around houses, buildings and on terraces – bait station

##### Product type

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

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

-

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

Scientific name: *Lasius niger*  
Common name: Black garden ant  
Development stage: All developmental stages

Scientific name: *Linepithema humile*  
Common name: Argentine ant  
Development stage: All developmental stages

##### Field(s) of use

Outdoor

Outdoor  
Outdoor around houses and buildings  
Outdoor on terraces

##### Application method(s)

Method: Bait application  
Detailed description:  
Bait station

##### Application rate(s) and frequencies

Application Rate: 0.2 g/m<sup>2</sup>  
Dilution (%): 0



|  |   |
|--|---|
|  | <p>Number and timing of application:<br/>Treatment with the pre-baited station:</p> <p>Apply the prebaited station adapted to the area of treatment respecting the dose of 0.2 g/m<sup>2</sup>. For example one prebaited station of 2 g to treat 10 m<sup>2</sup> or one prebaited station of 5 g to treat 25 m<sup>2</sup>.</p> <p>Place the bait station along the ant trail or close to the nest if possible.</p> |
| <b>Category(ies) of users</b>            | <p>Trained professional</p> <p>Professional</p> <p>General public (non-professional)</p>  |
| <b>Pack sizes and packaging material</b> | <p>PP or PS bait station : 1g to 5 g</p>  |

#### 4.3.1 Use-specific instructions for use

-

#### 4.3.2 Use-specific risk mitigation measures

- Do not apply on vegetable garden.

#### 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

-

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

-

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

-

**4.4 Use description**

**Use 4 - Bait application – Outdoor around houses, buildings and on terraces – gel drops application**

|   |  |
|---|--|
| <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> | -  |
| <b>Target organism(s) (including development stage)</b>           | <p>Scientific name: Lasius niger<br/>         Common name: Black garden ant<br/>         Development stage: All developmental stages</p> <p>Scientific name: Linepithema humile<br/>         Common name: Argentine ant<br/>         Development stage: All developmental stages</p>   |
| <b>Field(s) of use</b>  | <p>Outdoor</p> <p>Outdoor<br/>         Outdoor around houses and buildings<br/>         Outdoor on terraces</p>  |
| <b>Application method(s)</b>                                      | <p>Method: Bait application<br/>         Detailed description:<br/>         Gel drops application</p>  |
| <b>Application rate(s) and frequencies</b>                        | <p>Application Rate: 0.2 g/m<sup>2</sup><br/>         Dilution (%): 0<br/>         Number and timing of application:<br/>         Treatment with the syringe or bottle:</p> <p>Apply gel drops as spot or directly in cracks and crevices where insects hide, on the ants trail or near to the nest.</p> <p>Apply 2 drops of 0.1 g (0.5 cm diameter) per square or linear metre.</p> |
| <b>Category(ies) of users</b>                                     | <p>Trained professional</p> <p>Professional</p> <p>General public (non-professional)</p>   |

**Pack sizes and packaging material**

Syringe in LDPE or PP high density : 1g to 50 g

HDPE bottle: 1g to 500 g

**4.4.1 Use-specific instructions for use**

-

**4.4.2 Use-specific risk mitigation measures**

- Do not apply on vegetable garden.
- For outdoor use, apply this biocidal product in cracks and crevices only or directly to ant nests. Protect from bees by covering, for example with a flowerpot or a tile (ensuring that the ants still get access to the bait).

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

-

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

-

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

-

**5. General directions for use**

## 5.1. Instructions for use

- Always read the label or leaflet before use, and respect all instructions, which are indicated.
- Avoid continuous use of the product.
- Apply the product with accuracy on the ants trail or close to the nest.
- Respect the application doses of the product.
- Diminution of the population can be observed 7 days after application but complete eradication can take up to one month.
- Drops of gel and/or bait stations must be checked 7 days after first application and then once a week.
- Renew the consumed or dirty gel bait until complete eradication of the colony or one month after application if the infestation persists.
- Do not mix with other product and do not apply on surfaces already treated with another biocidal product.
- Always protect the product from rainfall, flooding and washing water.
- If the infestation persists contact a professional.
- Inform the registration holder if the treatment is ineffective.
- Do not apply the product on absorbing surfaces.
- Do not expose bait drops to sunlight or heat (i.e. radiator).
- In case of re-infestation, renew the application.
- Remove the bait at the end of the treatment period for following disposal.

## 5.2. Risk mitigation measures

- Do not apply directly on or near food, feed or drinks, nor on surfaces or utensils likely to be in direct contact with food, feed, drinks and livestock.
- Prevent access to bait by children and animals.
- Follow strict individual hygiene conditions: do not eat, drink or smoke during handling of the product and wash hands after use.
- Never apply gel bait for preventive treatment, only use it in case of proven infestation

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

- Skin contact: Wash contaminated skin with soap and water. Contact poison treatment specialist if symptoms occur.
- Eye contact: Immediately flush with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses if easy to do. Continue to rinse with tepid water for at least 10 minutes. Get medical attention if irritation or vision impairment occurs.
- Mouth contact: Wash out mouth with water. Contact poison treatment specialist.
- Keep the container or label available.

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

- Do not discharge unused product on the ground, into water courses, into pipes (sink, toilets...) nor down the drains
- Dispose of unused product, its packaging and all other waste, in accordance with local regulations

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

- Keep in a safe place out of reach of children and animals.
- Shelf-life: 2 years.
- Store the product at temperature above 0°C.
- Store the product away from light.

#### **6. Other information**

- The biocidal product contains 1,2-benzisothiazol-3(2H)-one, a skin sensitiser that may cause an allergic reaction.
- This biocidal product contains Dinotefuran which is dangerous to bees.