

# Summary of product characteristics for a biocidal product

**Product name:** Refillable Ant Bait Station

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

**Authorisation number:** IE/BPA 70739

**R4BP 3 asset reference number:** IE-0009156-0000

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## Administrative information

### 1.1. Trade names of the product

Refillable Ant Bait Station
AntFree Refillable Ant Bait Station

### 1.2. Authorisation holder

<b>Name and address of the authorisation holder</b>	Name	W. Neudorff GmbH KG
	Address	An der Mühle 3 31860 Emmerthal Germany
<b>Authorisation number</b>		IE/BPA 70739
<b>R4BP 3 asset reference number</b>		IE-0009156-0000
<b>Date of the authorisation</b>		02/04/2014
<b>Expiry date of the authorisation</b>		01/11/2024

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

<b>Name of the manufacturer</b>	W. Neudorff GmbH KG
<b>Address of the manufacturer</b>	An der Mühle 3 31860 Emmerthal Germany
<b>Location of manufacturing sites</b>	An der Mühle 3 31860 Emmerthal Germany

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

<b>Active substance</b>	49 - Spinosad
<b>Name of the manufacturer</b>	Dow AgroSciences
<b>Address of the manufacturer</b>	CPC2 CAPITAL PARK, FULBOURN CB21 5XE CAMBRIDGE United Kingdom
<b>Location of manufacturing sites</b>	Harbor Beach, 305 North Huron Avenue 48441 Michigan United States

## 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 (%)
Spinosad	Spinosad as a mixture of 50-95 % spinosyn A and 5-50 % spinosyn D.	Active Substance	168316-95-8	434-300-1	0,0166
Citric acid	2-hydroxypropane-1,2,3-tricarboxylic acid	Non-active substance	77-92-9	201-069-1	0,5
C(M)IT /MIT	5-chloro-2-methylisothiazol-3(2H)-one (C(M)IT) and 2-methylisothiazol-3(2H)-one (MIT) in ratio (3:1)	Non-active substance	55965-84-9		0,002

### 2.2. Type of formulation

AL - Any other liquid
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## 3. Hazard and precautionary statements

<b>Hazard statements</b>	Contains a mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.
<b>Precautionary statements</b>	

## 4. Authorised use(s)

## 4.1 Use description

### Use 1 - Control of black garden ants (*Lasius niger*)

<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>	Refillable Ant Bait Station is used to eliminate black garden ant colonies in residential houses and adjacent areas like balconies and terraces. The intended uses include indoor and outdoor application using a bait trap. Traps are placed in proximity to ant nests or directly onto ant trails. Within 3-4 weeks the population will become extinct.
<b>Target organism(s) (including development stage)</b>	Scientific name: <i>Lasius niger</i> Common name: black garden ant Development stage: Adults
<b>Field(s) of use</b>	Indoor  Outdoor  Refillable Ant Bait Station is used to eliminate black garden ant colonies on terraces, balconies. The intended uses include indoor and outdoor application using a bait trap. Traps are placed in proximity to black garden ant nests or directly onto ant trails. Within 3-4 weeks the population will become extinct.
<b>Application method(s)</b>	Method: Bait application Detailed description: For the control of ants the refillable ant bait station is filled with a ready to use bait solution. The containers are placed in the proximity of the formicary or directly onto ant trails.
<b>Application rate(s) and frequencies</b>	Application Rate: 5 mL in a refillable bait station Dilution (%): 100 Number and timing of application: Refillable Ant Bait Station contains 0.168 g spinosad / L as active substance. It is to be applied undiluted by filling bait stations with the product. Bait stations are filled with 5 ml Refillable Ant Bait Station (= 1 application), equivalent to 0.00084 g spinosad / bait station. Bait stations are refilled as soon as they are empty. It is expected that bait stations are refilled max. 3 times within 2 weeks. Thus a total of 4 applications corresponding to 20 mL Refillable Ant Bait Station. Max. 2 bait stations should be used per placement/terrace or balcony or indoor. This corresponds to a total application rate of 2 x 20 ml Refillable Ant Bait Station = 40 mL (equivalent to 0.007 g spinosad).
<b>Category(ies) of users</b>	Professional  General public (non-professional)
<b>Pack sizes and packaging material</b>	Bottle, Plastic: HDPE , 20 mL  Refillable bait trap, sold together with a HDPE bottle (20 mL) to carry the formulation. Two HDPE bottles (20 mL) to be used as a refillable pack.

#### 4.1.1 Use-specific instructions for use

#### 4.1.1 Use-specific instructions for use

See section 5.1.

#### 4.1.2 Use-specific risk mitigation measures

See section 5.2.

#### 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.

### 5. General directions for use

#### 5.1. Instructions for use

For the control of black garden ants the refillable ant bait station is filled with a ready to use bait solution. Place the bait in the vicinity of ant nests or where ants pass regularly - along walls and base boards, in corners, under sinks, inside cabinets.  
Place ONLY in positions inaccessible to children and pets.  
Keep away from food, drink and animal feeding stuffs.

#### 5.2. Risk mitigation measures

Keep out of reach of children.  
Wash hands and exposed skin before meals and after use.  
Apply only in areas that are not liable to submersion or becoming wet, i.e. protected from rain, floods and cleaning water.  
Do not wet clean the bait box before disposal. Do not discharge product or product residues to the sewer system.

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

#### First aid measures

##### General advice

- Remove contaminated, soaked clothing immediately and dispose of safely.

##### Inhalation

- Ensure of fresh air.

##### Skin contact

- In case of contact with skin wash off immediately with plenty of water.

##### Eye contact

- In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.

##### Ingestion

- Consult doctor if symptoms appear.

##### Notes to Physician

##### Symptoms

- No product specific symptoms established. No antidotes known. Symptomatic treatment

##### Emergency measures to protect the environment

- Use appropriate containment to avoid environmental contamination.
- Do not discharge product unmonitored into the environment.

- Take up with absorbent material (e.g. sand, sawdust, general-purpose binder).

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

Product: Small amounts out of private households should give away to the official disposal sites.  
Contaminated packaging: Completely emptied packaging may be treated as household waste.

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

#### Requirements for storage areas and containers:

- Keep out of reach of children
- Keep only in original container
- Do not store together with animal feedstuffs
- Do not store together with food.

Shelf-life: 4 years

### 6. Other information