



# Material Safety Data Sheet

According to EC Directive 1907/2006

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## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

### Identification of the substance or preparation

MSDS Ref. No.: SCSDS320  
Product name: Ant Stop Bait Station

### Use of the Substance/Preparation

Recommended use: For use only as a home garden insecticide.

### Company/Undertaking Identification

- The Scotts Company (UK) Ltd, Salisbury House, Weyside Park, Catteshall Lane, Godalming, Surrey, GU7 1XE, United Kingdom

Emergency telephone number: • ++44 (0) 1865 407333 (24h)

Email: INFO-MSDS@Scotts.com

## 2. HAZARDS IDENTIFICATION

### Classification

The product has been classified according to the Chemicals (Hazard Information and Packaging for Supply) Regulations [CHIP 3].

### Most important hazards

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### Chemical nature of the preparation

Components	CAS-No	Weight %	EC-No.	Classification
Fipronil	120068-37-3	< 1%	RM1000466	N;R50/53 T;R23/24/25-R48/25
Propylene glycol	57-55-6	5 - 10%	RM1000451	NE

NE = Non-Established

***For the full text of the R phrases mentioned in this Section, see Section 16***

#### 4. FIRST AID MEASURES

<b>General advice:</b>	In the case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
<b>Ingestion:</b>	If swallowed, seek medical advice immediately and show this container or label.
<b>Inhalation:</b>	Move to fresh air. If symptoms persist, call a physician.
<b>Skin contact:</b>	If skin irritation persists, call a physician.
<b>Eye contact:</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

#### 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media:**

Water spray mist or foam. Powder. Carbon dioxide (CO<sub>2</sub>).

**Unsuitable extinguishing media:**

High volume water jet

**Special exposure hazards arising from the substance or preparation itself, its combustion products, or released gases:**

Thermal decomposition can lead to release of irritating gases and vapours.

**Special protective equipment for firefighters:**

Use personal protective equipment. Self-contained breathing apparatus and suitable protective clothing.

**Specific methods:**

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

#### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:**

Use personal protective equipment.

**Environmental precautions:**

Do not allow material to contaminate ground water system. Do not flush into surface water or sanitary sewer system. Local authorities should be advised if significant spillages cannot be contained.

**Methods for cleaning up:**

Soak up with inert absorbent material. Shovel into suitable container for disposal.

#### 7. HANDLING AND STORAGE

**Handling:****Technical measures/precautions:**

Ensure adequate ventilation.

**Safe handling advice:**

Handle in accordance with good industrial hygiene and safety practice. When using, do not eat, drink or smoke. Wash off splashes (immediately).

**Storage:****Technical measures/storage conditions:**

Store in original container. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of reach of children. Keep away from food, drink and animal feeding stuffs.

**Incompatible products:**

No information available

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures to reduce exposure:**

Ensure adequate ventilation.. Personal protective equipment is not normally required - gloves can be worn for personal hygiene. In case of accidental spillage of bulk product, wear personal protective equipment appropriate to the task (see below).

**Occupational exposure controls****Personal protective equipment****Respiratory protection:**

Respirator with FFP3 filter.

**Hand protection:**

Protective gloves. Nitrile rubber.

**Eye/face protection**

Safety glasses with side shields or goggles.

**Skin and body protection:**

Lightweight protective clothing. Rubber or plastic boots.

**Hygiene measures**

When using, do not eat, drink or smoke. Avoid contact with skin and eyes. Wash hands before stopping and immediately after handling. Remove and wash contaminated clothing before re-use.

**Exposure limit values***Fipronil*

France INRS (VME)

0.035 mg/m<sup>3</sup>

*Propylene glycol*

Norway - 8 h:

25 ppm TWA  
79 mg/m<sup>3</sup> TWA

UK EH40 WEL:

10 mg/m<sup>3</sup> TWA  
150 ppm TWA  
474 mg/m<sup>3</sup> TWA

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**General Information****Appearance:**

Gel

**Color:**

Blue, Violet

**Odor:**

No information available

**Important Health Safety and Environmental Information**

**Other information**

pH: 5.9

**10. STABILITY AND REACTIVITY****Stability:** Stable under recommended storage conditions.**Conditions to avoid:** Extremes of temperature and direct sunlight.**Materials to avoid:** None known.**Hazardous decomposition products:** No decomposition if stored normally**11. TOXICOLOGICAL INFORMATION****Component information***Fipronil*

LD50/oral/rat = 97 mg/kg

**Product information**

LD50/dermal/rat = &gt;2002mg/kg

LD50/oral/rat = &gt;2000mg/kg

**Local effects****Skin effects:** Non-irritating to the skin.**Eye effects:** Not irritating.**Inhalation:** No information available.**Ingestion:** No information available.**12. ECOLOGICAL INFORMATION****Product information****Aquatic toxicity:**

Harmful to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

**Component information***Fipronil***Ecotoxicity effects**

EC50/72h/algae = 0,068 mg/l

### 13. DISPOSAL CONSIDERATIONS

- Waste Disposal Methods:** Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of unused product in its container at a household waste site (civic amenity site). Contact your local council (local authority) for details..
- Contaminated packaging:** Do not re-use container for any other purpose and dispose of safely. .

### 14. TRANSPORT INFORMATION

#### Product information

**Physical State:** Solid

#### ADR/RID

**UN-No:** Not classified for transport

#### IATA

#### IMO / IMDG

**UN-No:** Not classified for transport

### 15. REGULATORY INFORMATION

#### Indication of danger:

The product has been classified according to the Chemicals (Hazard Information and Packaging for Supply) Regulations [CHIP 3].

To avoid risks to man and the environment, comply with the instructions for use.

R52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

#### S -phrase(s)

S 2 - Keep out of the reach of children.

Dangerous to fish or other aquatic life. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of empty container in the dustbin Dispose of unused product in its container at a household waste site (civic amenity site). Contact your local council (local authority) for details. Wash hands and exposed skin after use / handling.

**15. REGULATORY INFORMATION****Registration number UK/Eire**

HSE 7294 PCS No: 93129

**16. OTHER INFORMATION****Text of R Phrases mentioned in Section 3**

R23/24/25 - Toxic by inhalation, in contact with skin and if swallowed.

R48/25 - Toxic: danger of serious damage to health by prolonged exposure if swallowed.

R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**Reason for revision:**

\*\*\* Indicates changes since the last revision. This version replaces all previous versions

**Prepared by:**

Regulatory Affairs Department.

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**End of Safety Data Sheet**