

SureKill Ant Gel Bait
SECTION 1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY
1.1. Identification of the formulation

Product name: SureKill Ant Gel Bait
 Product Code: 9304040
 Type of biocide: Insecticide bait.
 Type of formulation: Gel.
 EPA Reg #: 92028-2-47000

1.2. Use of the substance or preparation Insecticide.

1.3. Identification of the company Company placing the product onto the market: Neogen Corporation
 620 Leshner Place
 Lansing MI 48912
 Telephone: 517-372-9200/800-234-5333 E-Mail: regulatorysupport@neogen.com

1.4. Emergency Telephone Telephone: 1-800-222-1222

SECTION 2. DANGER IDENTIFICATION
2.1. Classification of the substance or mixture

Aquatic chronic 2

2.2. Label elements

Hazard statements

H411 Toxic to aquatic life with long lasting effects.

Precautionary statements

P102: Keep out of reach of children.
 P103: Read label before use.
 P273: Avoid release to the environment.
 P391: Collect spillage.
 P501 (Professional user). Dispose of contents and/ or container as a hazardous waste to a registered establishment or undertaking, in accordance with current regulations.

2.3. Other hazards

Not known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS
3.1. Substance

N.A.

3.2 Mixture Composition

Imidacloprid	0,01% w/w
Bitrex®	0,008% w/w
Inert substances and water up to	100%

Dangerous components

<u>CAS N°</u>	<u>CHEMICAL NAME</u>
138261-41-3	Imidacloprid

CLASIFICACION ACCORDING TO R1272/2008 (CLP)
 Acute Toxic 4. Aquatic Acute: 1. Aquatic Chronic: 1
 H302 H410

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SECTION 4. FIRST AID MEASURES

4.1. Description of first aid measures

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.

4.2. Most important symptoms and effects, both acute and delayed

None

4.3. Indication of any immediate medical attention and special treatment needed

Medical advice for doctors and sanitary staff: Symptomatic and supportive treatment

In case of poisoning, call the Poison Control

Telephone: 1-800-222-1222

SECTION 5. FIRE- FIGHTING MEASURES

Combustibility No

5.1. Extinguishing media

Pulverized water (do not apply jet directly), foam, chemical powder and CO₂.

5.2. Special hazards arising from the substance or mixture

The combustion products may be toxic and /or irritant. Measures must be taken to prevent the contaminating extinction agent from filtering into the ground or spreading uncontrollably.

5.3. Advice for firefighters

Use autonomous respiratory equipment to protect against smoke and also use protective clothing.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions

Secure adequate ventilation.

6.2. Measures to protect the environment

Avoid contamination of drains, surface and subterranean water systems, as well as the ground.

6.3. Cleaning measures

Recover the product from the affected surface and recover water from the washing for treatment. In the case of spillage into water, avoid spreading using adequate barrier devices. The recovered product must be eliminated according to local legislation. Contact the relevant authorities if the situation cannot be controlled.

SECTION 7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid contact with eyes and skin.

7.2 Conditions for safe storage, including any incompatibilities

Keep the recipient well closed. Store in a cool and well ventilated place. It is recommended to keep the product between 5°C to 45°C.

7.3 Specific uses

Insecticide.

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SECTION 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1. Control parameters

Protection of hands

Use protective nitrile gloves.

Protection of eyes

It is not needed.

Protection of skin

Use adequate protection equipment.

8.2. Exposure controls

Maximum exposure limits for professionals: Not established.

Professional exposure control

Respiratory protection: Not necessary.

Environmental exposure controls

The product must to be manipulated and stored fulfilling the local legislation.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance:	Gel
Color:	White translucent
Smell:	Characteristic
Point of ignition:	N.A.
Boiling point:	N.A.
Solubility in water:	Dispersible
Explosive properties:	N.A.
Distillation interval:	N.A.
Steam pressure:	N.A.
Density relative to 20 °C :	1,20 -1,40 g/ml
Freezing point	< 0°C
pH :	5,0 – 9,0
Viscosity (20 r.p.m. T-E, 20 °C):	>5.000 mPa.s

9.2. Other information

N.A.

SECTION 10. STABILITY AND REACTIVITY

10.1. Reactivity

Stable in standard conditions.

10.2. Chemical stability

Avoid extreme temperature changes.

10.3 Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

None known.

10.5 Incompatible materials

None known.

10.6 Hazardous decomposition products

None known.

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SECTION 11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

ACUTE TOXICITY

Oral DL₅₀ >5.000 mg/kg. (rats)
Dermal DL₅₀ >5.000 mg/kg. (rats, 24 h)
Inhalation No inhalation possibility.

DANGEROUS EFFECTS FOR HEALTH

Eyes and Skin

Imidacloprid Non irritating to eyes and skin (rabbits).

LONG TERM STUDIES

Sensitization

Imidacloprid Not a dermal sensitizer.

Carcinogenicity

Imidacloprid Not carcinogenic

Mutagenicity

Imidacloprid Not mutagenic.

Reproductive toxicity

Imidacloprid In a two-generation study in rats, Imidacloprid was not a primary reproductive toxicant.

SECTION 12. ECOLOGICAL INFORMATION

12.1. Toxicity

The active ingredient is Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

12.2. Persistence and degradability

The product is biodegradable.

12.3. Bioaccumulative potential

No data.

12.4. Mobility in soil

No data.

12.5. Results of PBT and vPvB assessment

No data.

12.6. Other adverse effects

No data.

SECTION 13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Respect clothing norms and protections measures.

To clean the floor and object contaminated by this product, use carbonated or soapy water. Do not dispose of the waste water in drains or the environment. Cover the product with an absorbent material such as sand, earth or diatomic earth to prevent spreading.

The product MUST NOT be disposed of in municipal sewer systems, drains or rivers.

The treatment and/or elimination must be carried out according to the law. It must be eliminated at an authorized residual waste collecting point. The spilled product cannot be reused and must be disposed of.

The empty recipients must be disposed of by an authorized body.

"The end owner of residues from industrial and commercial containers must keep them in the conditions established in article 12 of the containers and Residues from Containers Law 11/1997."

SECTION 14. INFORMATION CONCERNING TRANSPORT

14.1. Special consideration for transport

Use unbreakable recipients, making sure that they are well secured and labelled according to the normative.

Miscibility with water Dispersible.

Classification for the transport by rail/road RID/ADR: Not classified as dangerous.

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Classification for transport by sea, code-IMDG:

This merchandise is able to be transported by boat, in accordance with the IMDG regulations, it does not present any type of danger in loading, transport and unloading.

Classification for transport by air IACO/IATA:

Not classified as dangerous.

SECTION 15. NORMATIVE INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Applied regulations This safety data sheet has been developed in accordance with ANNEX III of Regulation (EC) No 1907/2006, as amended by Article 59 (5) of Regulation (EC) No 1272/2008, Regulation (EU) No 453 / 2010 laying down the requirements for the preparation of the safety data sheets used to provide information on chemical substances and mixtures in the European Union and as amended by Commission Regulation (EU) 2015/830 of 28 May 2015 Amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)

15.2 Chemical safety assessment

N.A.

SECTION 16. OTHER INFORMATION

Danger substances mentioned on section 3 but not corresponded with product danger classification.

Classification according with the Regulation (CE) 1272/2008 [UE-GHS/CLP]

H302 Harmful if swallowed.

Recommended use

Read the label carefully before use. Do not mix with any other chemical. Localized application.
Follow instructions of use in order to prevent risks for people and the environment.

Additional information

The information published here is based on the knowledge and good work of the safety data files of the Manufacturers of raw Materials. Therefore, this cannot be interpreted as guarantee for any specific property of the product. As a consequence, it is under the user exclusive responsibility to decide if the information provided is appropriate or useful.

This actualized revision version of the Material safety data sheet replaces previous versions.