

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE, PREPARATION AND COMPANY

Product name Bronte SLUG KILLER
Use Home & Garden Slug Killer
Formulation Pelleted bait
Supplier: Assured Products Limited, Unit 1, Stonehouse road, Wigan WN5 0LE
Emergency No +44 (0)844 879 7504 (Mon-Fri 8:00am-5:00pm GMT)

2. HAZARDS IDENTIFICATION

Unclassified

Additional information For the wording of risk and safety phrases refer to section 15.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients

	CAS/EINECS	H Phrases	%w/w
Ferric phosphate	10045-86-0 / 233-149-7	none	0.81
Ethylenediaminetetraacetic acid	60-00-4	H319, H332, H373	1-10%

Additional information : for full text of hazard statements see section 16

4. FIRST AID MEASURES

General information:

Show this safety data sheet to the doctor.

After inhalation:

Supply fresh air or oxygen; Keep patient warm and at rest, call for doctor.

After skin contact:

If on skin; Wash with plenty of soap and water.

Remove contaminated clothing, Wash before re-use.

After eye contact:

Rinse opened eye for several minutes under running water. Remove contact lens and continue flushing. Then consult doctor.

After swallowing:

Wash out mouth thoroughly, Do not induce vomiting.

Information for doctor:

Treat symptomatically.

Indication of any immediate medical attention and special treatment needed:

No further relevant information available.

5. FIRE FIGHTING MEASURES

Suitable extinguishing agents

The product is not directly flammable. Use CO₂, extinguishing powder, water jet or alcohol-resistant foam.

Special hazards arising from the substance or mixture

Not combustible

Protective equipment:

Normal fire fighting protective equipment..

Do not inhale combustion gases.

Additional Information:

None.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

None required.

Environmental precautions:

Do not allow to enter drainage system, surface or ground water.

Methods and material for containment and cleaning up:

Collect spillages

Dispose of contaminated material as waste according to item 13.

Reference to other sections:

See Section 7 for safe handling, 8 for personal protection equipment, 13 for disposal information

7. HANDLING AND STORAGE

Precautions for safe handling

No special measures necessary if used according to label instructions.

Avoid contact with skin and eyes

Do not eat, drink or smoke when handling the product.

Wash hands before breaks and at the end of work.

Information about protection against explosions and fires:

The product is not flammable.

Conditions for safe storage, including any incompatibilities

Storage: Requirements to be met by storerooms and containers:

Keep container tightly sealed. Store in cool, dry place. Store only in original container.

Do not store together with food or animal feedstuffs.

Information about storage in one common storage facility: Not required.

Further information about storage conditions:

None

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Components with limit values that require monitoring at the workplace: No data

The product does not contain any relevant quantities of materials with critical values that have to be monitored in the workplace.

Personal protective equipment

The usual precautionary measures should be adhered to general rules for handling chemicals.

Breathing equipment:

Not required.

Hand Protection:

Wear suitable gloves when handling over long period or if person suffers from dermatitis or sensitive skin.

Protection of hands:

Not required.

Eye protection:

Not required

Body protection:

Protective work clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Melting point or range:

Not determined

Danger of explosion:

Product is not explosive.

Form: Pellets

Oxidising properties:

Not oxidising

Density: 0.8 kg/l

Colour: Blue

Flash point:

Not applicable

Solubility / Miscibility

(water):

Insoluble in water

Odour: Cereal odour

Self-Flammability:

Not self-igniting

pH:

6 ± 1

10. REACTIVITY AND STABILITY

Thermal decomposition / conditions to be avoided:

Stable under normal conditions of storage and use.

Possibility of hazardous reactions: None known

Conditions to avoid: None known.

Incompatible materials: No further relevant information available.

Hazardous decomposition products: No hazardous decomposition products known.

11. TOXICOLOGICAL INFORMATION

LD/LC50 values that are relevant for classification (from 30g/kg mixture):

Acute toxicity

Oral LD50 : >5000 mg/kg (rat)

Dermal LD50 : >2000 mg/kg (rat)

Classification for formulated product		
Skin Irritation: Not irritating (rabbit). Eye Irritation : Not irritating (rabbit). Sensitisation: No sensitization effect known.		
Based on available data the product is not known to be carcinogenic, mutagenic or reprotoxic		
12.ECOLOGICAL INFORMATION		
Aquatic toxicity (from 30 g/kg mixture):		
Fish LC50: >100 mg/l	Daphnia LC50: >100 mg/l	Algae EC50: >100 mg/l
Persistence and degradability: No information available. Bioaccumulative potential : No information available. Mobility in soil: no data available Notes: Avoid release to the environment		
13. DISPOSAL		
Waste or used preparation: Do not put in domestic waste. Do not release into drains or waterways. Refer to local waste and environmental regulations. Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste. Disposal of packaging: Empty container completely and dispose of safely. Do not use original packaging or empty container for any other purpose.		
14. TRANSPORT		
UN Recommendations concerning the carriage of dangerous goods (ADR, IATA, IMDG Regulations). This product is not classified as dangerous goods according to these regulations.		
15. REGULATORY INFORMATION		
Designation according to EC guidelines: <i>The product has been classified and labelled in accordance with EC Directives</i>		
Hazard-determining components of labelling: Ferric phosphate Precautionary (P) phrases: P102 Keep out of reach of children P270 Do not eat, drink or smoke when using this product P501 Dispose of contents/container according to local regulations. EU401 To avoid risks to human health and the environment comply with the instructions for use SP1 Do not contaminate water with the product or its container.		
16. OTHER INFORMATION		
Recommended uses and restrictions: Follow label instructions From section 3, full text of hazard statements H319 Causes serious eye irritation H332 Harmful if inhaled H373 May cause damage to organs through prolonged or repeated exposure		
<i>Prepared by Assured Products Ltd to the best of our current knowledge and information: No responsibility is accepted that the information will be sufficient or correct in all cases. Created 21st August 2018 issue 1 Revision Date 21st August 2020</i>		