

SAFETY DATA SHEET

1.0 Identification of the Preparation and Company

<p>1.1 Name of Preparation / Registration</p> <p>Number/ Identification:</p> <p>Packaging:</p> <p>Size:</p> <p>1.2 Intended Use:</p> <p>1.3 Supplier Details:</p> <p>Doff Portland Ltd</p> <p>Aerial Way</p> <p>Hucknall</p> <p>Nottingham</p> <p>NG15 6DW</p> <p><u>Marketing Company</u></p> <p>Westland Horticulture,</p> <p>14 Granville Industrial Estate</p> <p>Granville Road,</p> <p>Dungannon, Co Tyrone,</p> <p>BT70 1NJ.</p>	<p>Westland Slug & Snail Killer</p> <p>(100% w/w aluminium sulphate)</p> <p>MAPP 12160</p> <p>HDPE CRC shaker pack /tub</p> <p>Up to 4kg</p> <p>As a home/garden mollusc repellent</p> <p>TEL: 0870 2204570</p> <p>FAX: 0871 2227120</p> <p>CUSTOMER HELPLINE: 0845 0500 131</p> <p>Tel: 028 8772 7500</p>
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2. Information on Ingredients

<p>2.1 Composition:</p> <p>Hazardous Components -</p> <p>Aluminium Sulphate</p>	<p>THIS PREPARATION IS CLASSIFIED AS DANGEROUS UNDER DIRECTIVE 2001/59/EC</p> <p>CAS 10043-01-3</p> <p>Xi, R36/37/38</p>
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3. Hazards Identification

<p>3.1 Classification of Preparation:</p> <p>3.2 Primary Hazards:</p>	<p>Irritant</p> <p>R36/37/38: Irritating to eyes, respiratory system and skin</p>
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4. First Aid Measures

<p>4.1 Any Special Measures:</p> <p>4.2 Inhalation:</p> <p>4.3 Skin & Eye Exposure:</p> <p>4.4 Ingestion:</p>	<p>N/A</p> <p>Remove from source of contamination to fresh air. May cause irritation.</p> <p>Wash skin with plenty of water. Flush eyes with water for 15 minutes. May cause irritation, (skin) redness, eczema.</p> <p>Rinse mouth with water, then give water to drink. Seek medical advice. May cause sickness and vomiting.</p>
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5. Fire Fighting Measures

5.1 Suitable Extinguishing Media:	Not flammable.
5.2 Unsuitable Extinguishing Media:	As appropriate for surrounding fire.
5.3 Special Hazards, Combustion or by Products:	Thermal decomposition (>600C) may liberate SO _x fumes.
5.4 Protective Clothing for Fire Fighting:	Suitable protective clothing and breathing apparatus.

6. Accidental Release Measures

6.1 Personal Precautions:	Use appropriate protective clothing.
6.2 Environmental Precautions:	Do not let spillages enter drains or watercourses. If a large spillage of this product enters a watercourse or sewer (including via contaminated soil & vegetation) contact local agency and/or police immediately.
6.3 Clean & Disposal Methods:	Contain spillage and sweep up. Flush with water and if possible neutralise with lime.

7. Handling & Storage

7.1 Practical Precautions & Engineering Controls for Safe Handling:	Handle in accordance with good hygiene and safety practices.
7.2 Conditions and Quantity Limits for Safe Storage:	Store in a cool (0-30C), dry atmosphere in original labelled containers.

8. Exposure Control & Personal Protection

8.1 Exposure Limit Values:	Not determined for product.
8.2 Occupational Exposure Controls:	When handling, the working area and methods should be designed to prevent direct contact with the product and inhibit dust and/or splashes.
8.3 Personal Protective Equipment:	Avoid formation of mists. 2mg AI/m ³ (8 hour TWA) Gloves: BS EN374 – chemical barrier protection. Eye Protection: goggles/face shield to BS EN166. Equipment for eye rinsing.

9. Physical & Chemical Properties

9.1 Appearance:	White solid
9.2 Odour:	Insignificant
9.3 pH:	Not specified
9.4 Boiling Point/Range:	Not specified
9.5 Flash Point/Flammability:	Not classified as flammable
9.6 Explosive Properties:	Not classified as explosive
9.7 Oxidising Properties:	Not classified as oxidising
9.8 Vapour Pressure:	Not specified
9.9 Relative Density:	1690 kg/m ³
9.10 Solubility:	Very soluble in water. Not soluble in organic solvents.
9.11 Partition Coefficient:	Not specified
9.12 Viscosity:	Not specified
9.13 Vapour Density:	Not specified
9.14 Evaporation Rate:	Not specified

10. Stability & Reactivity**10.1 Materials to Avoid:**

Unalloyed steel, galvanised or aluminium surfaces.

10.2 Conditions to Avoid:

Avoid contact with chlorite/hypochlorite/sulphite/oxidising agents and cyanides.

10.3 Hazardous Decomposition Products:Thermal decomposition (>600C) may liberate SO_x fumes.**11. Toxicological Information**

Acute oral (Rat):

LD50 >5000 mg/kg

Intraperitoneal (Mouse):

LD50 =6207 mg/kg

Irritant (Skin & Eye):

Dust and/or splash irritates mucous membranes, eyes and respiratory organs.

12. Ecological Information**12.1 Eco Toxicity:**

No specific data available

12.2 Mobility:

No specific data available

12.3 Persistence & Degradability:

No specific data available

12.4 Bio Accumulative Potential:

No specific data available

13. Disposal Consideration**13.1 Disposal of Used Preparation:**

Dispose of through a reputable waste disposal contractor.

13.2 Disposal of Packaging:

Dispose of empty container in household waste.

14. Transport Information**14.1 Specific Transport Requirements:**

This preparation has not been classified as a Dangerous Goods for Transport.

15. Regulatory Information

This preparation is classified and labelled in accordance with the Control Of Pesticides Regulations (1986) and CHIP3 Directive 2001/59/EC.

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

Under COPR the following Statutory Conditions Relating To Use and Precautions apply:

STATUTORY CONDITIONS RELATING TO USE:

For use only as a home garden slug and snail killer.

For use around edible and non-edible plants.

Maximum individual dose 25g per square metre.

Read all precautions before use.

MAPP 12160

PRECAUTIONS:

Keep away from eyes.

Wash hands after use.

Keep in original container tightly closed in a safe place.

Wash out container thoroughly and dispose of safely.



16. Other Information

R36/37/38: Irritating to eyes, respiratory system and skin.

S2: Keep out of the reach of children.

S46: If swallowed, seek medical advice immediately and show this container or label.

Complied using data submitted for raw materials, specific data and practical experience.

This product is intended for amateur use only.

This Safety Data Sheet is prepared in compliance with the Control of Pesticides Regulations (1986) and in accordance with Directive 2001/59/EC.

THE INFORMATION GIVEN HEREIN IS, TO THE BEST OF OUR KNOWLEDGE, CORRECT AND IS PRESENTED IN GOOD FAITH BUT NO WARRANTY, EXPRESSED OR IMPLIED IS GIVEN.

Updated: September 2004 CHIP3 Version: 1.1