



Safety Data Sheet

According to Regulation (EC) No 1907/2006 (REACH)

Trade name: Slug Barrier Copper tape.

Version:1.0

Revision date: 28.03.2018

Print date:28.03.2018

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

1.1 Product identifier Growing Success Slug Barrier Tape

1.2 Relevant identified use Slug barrier

1.3 Details of the supplier of safety data sheet

Westland Horticulture Ltd
14 Granville Industrial Estate
Granville Road
Dungannon
County Tyrone
BT70 1NJ

Email customerservice@WestlandHorticulture.com

1.4 Emergency telephone number 01480 443789 (UK)24hrs

2. HAZARDS IDENTIFICATION

2.1 Classification of the Substance or Mixture According to Regulation (EC) No 1272/2008:

Not classified

2.2 Label Elements According to Regulation (EC) No 1272/2008:

Hazard Pictograms None

Signal Word None

Hazard Statements None

Precautionary Statements Avoid release to the environment

Other hazards None



Safety Data Sheet

According to Regulation (EC) No 1907/2006 (REACH)

Trade name: Slug Barrier Copper tape.

Version:1.0

Revision date: 28.03.2018

Print date:28.03.2018

3. COMPOSITION/INFORMATION ON INGREDIENTS

Description Copper Tape

Hazardous components/components having designated Workplace Exposure Limits:

None

4. FIRST AID MEASURES

4.1 Description of first aid measures

General information: N/A

Inhalation: N/A

Skin Contact: N/A

Eye Contact: N/A

Ingestion: N/A

Information for doctor: N/A

5. FIRE FIGHTING MEASURES

5.1 Extinguishing Media:

Use water, carbon dioxide, dry chemical or foam extinguishers.

5.2 Specific Hazards Arising From the Substance or Mixture:

Carbon dioxide, carbon monoxide and oxides of nitrogen may be produced in the event of a fire.

5.3 Advice for Fire Fighters:

Wear full protective clothing and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

Additional Information:

Do not allow molten material or run-off from firefighting to enter drains or water courses as it may be harmful to the environment if released in large quantities.



Safety Data Sheet

According to Regulation (EC) No 1907/2006 (REACH)

Trade name: Slug Barrier Copper tape.

Version:1.0

Revision date: 28.03.2018

Print date:28.03.2018

If fire run-off water enters drains or water course, inform the appropriate water authorities immediately.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions, Protective Equipment and Emergency Procedures:

Avoid contact with skin and eyes.

6.2 Environmental Precautions:

Inform the relevant authorities if the product has caused environmental pollution.

6.3 Methods and Materials for Containment and Cleaning Up:

.Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep material and place in a designated, labelled waste container. Dispose of via a licensed waste disposal contractor.

Additional Advice: If large quantities of the product contaminates water courses or drains (including via contaminated soil & vegetation), inform respective authorities.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling:

- Avoid contact with eyes and skin.
- Wash hands forearms and face and observe good hygiene practice after handling this product.
- Do not re-use container.

7.2 Conditions for safe storage:

- Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (See Section 10).
- Keep container tightly closed and sealed until ready for use.

7.3 Specific End Uses:

Use as slug barrier according to the instruction on the label.



Safety Data Sheet

According to Regulation (EC) No 1907/2006 (REACH)

Trade name: Slug Barrier Copper tape.

Version:1.0

Revision date: 28.03.2018

Print date:28.03.2018

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control Parameters

Ingredients with limit values that require monitoring at the workplace: None

8.2 Exposure Controls: N/A

8.2.1 Appropriate engineering controls: N/A

8.2.2 Personal protective equipment: N/A

Respiratory Protection: N/A

Hand Protection: N/A

Eye Protection: N/A

Skin and Body Protection: N/A

8.2.3 Environmental exposure controls: N/A

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance: copper tape

Physical state: solid (metal)

Colour: copper

Odour: odourless

Odour threshold: none

9.2 Other information: None available



Safety Data Sheet

According to Regulation (EC) No 1907/2006 (REACH)

Trade name: Slug Barrier Copper tape.

Version:1.0

Revision date: 28.03.2018

Print date:28.03.2018

10. STABILITY AND REACTIVITY

10.1 Reactivity: Stable under normal conditions of storage, handling and use.

10.2 Chemical Stability: Stable under normal conditions of storage, handling and use.

10.3 Possibility of hazardous reactions: Carbon dioxide, carbon monoxide and oxides of nitrogen may be produced in the event of a fire.

10.4 Conditions to Avoid: Avoid extremes of temperature.

10.5 Incompatible Materials: None known.

10.6 Hazardous decomposition products: Heating or fire can release toxic vapours.

11. TOXICOLOGICAL INFORMATION

Toxicokinetics, metabolism and distribution

11.1 Information on toxicological effects

Acute Toxicity:

Acute Oral Toxicity: No known significant effects or critical hazards.

Acute Dermal Toxicity: No known significant effects or critical hazards.

Skin Irritation: No known significant effects or critical hazards.

Eye Irritation: No known significant effects or critical hazards.

Respiratory or Skin Sensitization: Non sensitizing.

Long Term Toxicity: No known significant mutagenic, carcinogenic, teratogenic or reproductive toxicity effects or critical hazards.

STOT No known significant effects or critical hazards for single and repeated exposure.



Safety Data Sheet

According to Regulation (EC) No 1907/2006 (REACH)

Trade name: Slug Barrier Copper tape.

Version:1.0

Revision date: 28.03.2018

Print date:28.03.2018

Further Information: Not information available.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Aquatic toxicity: No information available

Toxicity To Aquatic Invertebrates: No information available.

Toxicity To Aquatic Plants: No information available.

Toxicity To Bacteria: No information available.

12.2 Persistence and Degradability

- **Biodegradability:** Readily biodegradable.

Mobility in Soil: Not available.

Bioaccumulative Potential: Not applicable.

Results of PBT and vPvB assessment: Not applicable.

Other Dangerous Effects: No information available.

13. DISPOSAL CONSIDERATIONS

Product: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.

This material must be disposed of in a safe way.

Contaminated Packaging: The generation of waste should be avoided or minimized wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible



Safety Data Sheet

According to Regulation (EC) No 1907/2006 (REACH)

Trade name: Slug Barrier Copper tape.

Version:1.0

Revision date: 28.03.2018

Print date:28.03.2018

The container must be disposed of in a safe way.

14. TRANSPORT INFORMATION

Land Transport (ADR /RID)	Not dangerous goods
Maritime Transport (IMDG)	Not dangerous goods
Air Transport (IATA-DGR)	Not dangerous goods

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance of mixture:

This product is not classified in accordance with Regulation 1272/2008.

16. OTHER INFORMATION

Recommended uses and restrictions: Follow the instructions

Full texts of abbreviated H Statements refer to under Section 3:

Not applicable

Full text of Classifications

CLP/GHS: Not applicable

Abbreviations and Acronyms

ADR	International Carriage of Dangerous Goods by Road
CAS No	Chemicals Abstract Service Registry Number
CLP	Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]



Safety Data Sheet

According to Regulation (EC) No 1907/2006 (REACH)

Trade name: Slug Barrier Copper tape.

Version:1.0

Revision date: 28.03.2018

Print date:28.03.2018

EC No	European Community Number for chemicals within EU regulations
IATA-DGR	Dangerous Goods Regulations by the International Air Transport Association
IMDG Code	International Maritime Dangerous Goods Code
PBT	Persistent, Bioaccumulative and Toxic Properties
vPvB	Very Persistent and Very Bioaccumulative
RID	International Transport of Dangerous Goods by Rail
vPvB	Very Persistent and Very Bioaccumulative Properties



Safety Data Sheet

According to Regulation (EC) No 1907/2006 (REACH)

Trade name: Slug Barrier Copper tape.

Version:1.0

Revision date: 28.03.2018

Print date:28.03.2018

Further information

Before using this product, ensure that you read and understand its label

MSDS information:

This Safety Data Sheet is prepared in compliance with Regulation 1272/2008 and Annex I of the REACH regulation 453/2010.

This safety data sheet provides health and safety information. This product is to be used in applications with best use practice. Individuals handling this product should be informed under COSHH of the recommended safety precautions and should have access to this information. The product information in this data sheet is to the best of our knowledge correct as at the date of publication. Westland Horticulture Limited does not accept responsibility for damage caused by incorrect use of this information.

Training and related advice:

This document contains important information to ensure the safe storage, handling and use of this product. It is the responsibility of your organisation to ensure that the information contained in this document is communicated to the end user and that all necessary training to enable the product to be used correctly has been given.

For further information please contact Westland Horticulture Ltd, 14 Granville Industrial Estate, Granville Road, Dungannon, County Tyrone, BT70 1NJ.