



## SAFETY DATA SHEET

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

**Product** WESTLAND GARDEN LIME

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

**Tel** 0044 (0) 2887 727500  
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### 2. COMPOSITION/INFORMATION ON INGREDIENTS

This product contains calcium / magnesium carbonate (Dolomite) 99.000%  
CAS: 16389-88-1  
EINECS: 2404402

### 3. HAZARDS IDENTIFICATION

No significant hazards identified

### 4. FIRST AID MEASURES

*Skin contact:* No symptoms  
*Eye contact:* Irrigation and redness.  
*Action:* Bathe the eye with running water for 15 minutes  
*Ingestion:* There may be soreness and redness of the mouth and throat.  
*Action:* Wash out mouth with water  
*Inhalation:* No symptoms

Obtain medical advice if symptoms persist.

### 5. FIRE FIGHTING MEASURES

Non-flammable  
Extinguishing media: Suitable extinguishing media for the surrounding fire should be used



6. ACCIDENTAL RELEASE MEASURES

Clean up spillage promptly. Sweep up and place in a clean appropriately labelled container

7. HANDLING AND STORAGE

7.1 Handling: Avoid excessive generation of dust. Avoid unnecessary exposure to the atmosphere to prevent moisture pickup.

7.2 Storage: Avoid contact with water or humidity

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Ingredients: CALCIUM/ MAGNESIUM CARBONATE

8.1 Occupational exposure limits: No specific official limits  
ACGIH recommended value (1995-1996) for inhalable particulate:  
TLV/TWA 10mg/m<sup>3</sup> .

8.2 Precautionary and engineering measures  
Avoid high dust concentration and provide ventilation where necessary.

8.3 Personal Protection  
Wear suitable gloves when handling the product over long periods.  
Use suitable dust respirator if dust concentration is high.  
Wear safety glasses for eye protection  
Wear suitable protective clothing for skin protection

After handling product, wash hands and observe good hygiene practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

|                       |                     |
|-----------------------|---------------------|
| Appearance:           | Pale brown granules |
| Odour :               | Odourless           |
| Relative density:     | 2.7g/ml             |
| Solubility in water : | Soluble in water    |

10. STABILITY AND REACTIVITY

Avoid acid material

11. TOXICOLOGY INFORMATION

No specific hazards identified



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## 12. ECOLOGICAL INFORMATION

As this fertilizer contains phosphate, heavy spillage may cause adverse environmental impact such as eutrophication in confined surface water.

|                                |                                 |
|--------------------------------|---------------------------------|
| 12.1 Mobility:                 | Non-volatile, soluble in water. |
| 12.2 Persistence/Degradability | Biodegradable                   |
| 12.3 Bio-accumulation          | No data available               |
| 12.4 Ecotoxicity               | No data available               |

## 13. DISPOSAL CONSIDERATIONS

Depending on the degree of contamination, dispose of spreading thinly on open ground or to an authorized waste facility as normal industrial waste.

NB: The users attention is drawn to the possible existence of regional or national regulations

## 14. TRANSPORT INFORMATION

|                         |                              |
|-------------------------|------------------------------|
| 14.1 Un Classification. | Classified as non-hazardous. |
| Not subject to ADR      |                              |

## 15. REGULATORY INFORMATION

Hazard symbol: No significant hazard

Note: The regulatory information given above only indicates the principle regulations specifically applicable to the product described in the safety data sheet. The users attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

## 16. OTHER INFORMATION

This safety data sheet provides health and safety information. This product is to be used in applications with best handling 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.

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