



MATERIAL SAFETY DATA SHEET

Liquid Droplet Feeder : Orchids

1 Identification of Substance and Supplier

Product Name: Droplet Feeder Liquid Feed For Orchids
Product Description: Ready to use Fertiliser
Supplier: William Sinclair Horticulture Limited
Firth Road
Lincoln LN6 7AH
Tel: (01522) 537561
Fax: (01522) 513609

2 Composition/Ingredients Information

Description: Dilute compound fertiliser

3 Hazard Information

Skin Contact: Repeated or prolonged contact may result in irritation.
Eye Contact: Repeated or prolonged contact may result in irritation.
Ingestion: Small quantities are unlikely to be harmful. Large quantities may give rise to gastro intestinal disorders.
Inhalation: Low risk, no known toxicity. Inhalation of decomposition gases (eg; in a fire) may cause slight lung irritation.

4 First Aid Measures

Inhalation: Remove from source of exposure.
Eye Contact: Flush well with water for at least 15 minutes. For Persistent irritation seek medical attention.
Skin Contact: Wash with soap and water. For persistent irritation seek medical Attention.
Ingestion: DO NOT INDUCE VOMITING. Rinse mouth - Give small amount of water to drink. Obtain medical attention if more than small quantities have been swallowed.

5 Fire Fighting Measures

Suitable extinguishing media: When the fertiliser is not directly involved in the fire use the best means available to control the fire.

When the fertiliser is involved:-

Avoid breathing the fumes. Wherever possible wear an approved breathing mask when fighting a fire or when fumes are being emitted.

Call the fire brigade.

Use plenty of water.

Open doors and windows to give maximum ventilation.

Do not allow molten fertiliser to run into drains.

If water containing the fertiliser enters any drain or water course, inform the appropriate water authorities immediately.

Note also first aid precautions

6 Accidental Release Measure

Clean up spillage promptly. Take care to avoid the contamination of water course and drains. Inform the appropriate authority of accidental watercourse contamination.

7 Handling and Storage

Do not weld or apply heat to equipment or plant which may have contained the fertiliser without first washing thoroughly to remove all fertiliser.

Storage – The basic requirements are the avoidance of involvement in a fire and contamination.

8 Exposure Controls and Personnel Protection

Personnel Protection – Use of gloves is recommended when handling the product for prolonged periods

Use – Use in accordance with manufacturer's advice. Do not exceed maximum recommended rates of application.

9 Physical and Chemical Properties

Faintly pink/orange coloured liquid fertiliser of low strength, minimal NPK value

10 Stability and Reactivity

Product is stable under normal handling conditions.

11 Toxicological Information

Inhalation: Unlikely to be hazardous in normal use

Eye Contact: May irritate/redden

Skin Contact: Unlikely to be hazardous in normal use. However, prolonged contact may cause skin irritation

Ingestion: May cause very mild irritation to throat and stomach

12 Ecological Information

This product should not enter water discharge system although there are no discernable residual effects upon the environment. Product is readily absorbed into soil and is considered biodegradable. No bio-accumulation potential.

13 Disposal Information

Dispose of empty container and product by landfill.

14 Ecological Information

UN No:

ADR: Not classified for road transport

Packaging Grp:

ADR Itc, no:

HSE NO:

H.I No:

15 Regulatory Information

Label for Supply: na

Risk Phrases: na

Safety Phrases: na

This safety data sheet provides health and safety information. The product is to be used in a way consistent with best horticultural practice as stated on packaging. 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 at the date of publication. William Sinclair Horticulture Limited disclaims any liability for any loss or damage resulting from reliance on this information.

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