

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**1. Product Identifier:**

Plantsmith Houseplant Mist

2. Relevant uses of the substance or mixture and uses advised against:

Ready to use spray for houseplants

3. Details of the supplier of the safety data sheet:

Jigsaw Marketing & Media Ltd
Richard Jackson Garden Unit
G.01 Power Road Studios
114 Power Road
London
W4 5PY

Contact: The Safety Officer

Phone number: +44 (0) 203 198 2355

Email: chris@richardjacksonsgarden.co.uk

4. Emergency phone number

Phone number: +44 (0) 7980092863

National Poisons Information Service Phone UK 111 / IE 01-8092166

2. HAZARDS IDENTIFICATION**2.1 Classification of the substance or mixture**

No classification under CLP

2.2 Label Elements

No label elements required

2.3 Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

3. COMPOSITION/INFORMATION ON INGREDIENTS**3.1 Substances**

Not applicable

3.2 Mixtures

No hazardous ingredients meeting the criteria for listing in this section according to Regulation (EC) No 1272/2008.

4.0. FIRST AID MEASURES**4.1 Description of first aid measures**

Skin contact: Wash with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. If conscious, ensure the casualty sits or lies down. If unconscious, check for breathing and apply artificial respiration if necessary.

4.2 Most important symptoms and effects, both acute and delayed

Skin contact: No symptoms.

Eye contact: There may be mild irritation.

Ingestion: Nausea may occur.

Inhalation: Exposure may cause coughing or wheezing.

Delayed/immediate effects: None expected.

4.3 Indication of any immediate medical attention and special treatment needed.

None required.

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2 Special Hazards arising from the substance or mixture

Not applicable.

5.3 Advice for fire-fighters

Wear self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Turn leaking containers leak-side up to prevent the escape of liquid.

6.2 Environmental Precautions

Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3 Methods and material for containment and cleaning up

Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4 Reference to other sections

Refer to section 8 of SDS.

7. HANDLING AND STORAGE

7.1 Precaution for safe handling

No special requirements.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep away from direct sunlight. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

7.3 Specific end use(s)

Ready to use spray for houseplants.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Workplace exposure limits: Not applicable.

DNEL/PNEC Values: Not applicable.

8.2 Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Respiratory protection not required.

Hand protection: Hand protection not required.

Eye protection: Eye protection not required.

Skin protection: Skin protection not required.

Environmental: Prevent from entering in public sewers or the immediate environment.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

State: Liquid

Colour: Pale brown

Odour: Mild lavender odour

Evaporation rate: No data available

Oxidising: Non-oxidising (by EC criteria)

Viscosity: Non-viscous

Boiling point/range °C: ~100

Flammability limits %: lower: Not applicable.

upper: Not applicable.

Flash point °C: Not applicable.

Solubility in water: Miscible.

Autoflammability °C: Not applicable.

Relative density: 1.0

VOC g/l: Not applicable

Melting point/range °C: Not applicable

Part. coeff. n-octanol/water: No data available

Vapour Pressure: Not applicable

pH: 5-6

9.2 Other Information

No data available

10. STABILITY AND REACTIVITY

10.1 Reactivity

Stable under recommended transport or storage conditions

10.2 Chemical Stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

Hazardous reactions will not occur under normal transport or storage conditions.

10.4 Conditions to avoid

Heat.

10.5 Incompatible materials

Strong oxidising agents. Strong acids.

10.6 Hazardous decomposition products

Not applicable

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Not applicable

Symptoms / routes of exposure

Skin contact: No symptoms.

Eye contact: There may be mild irritation.

Ingestion: Nausea may occur.

Inhalation: Exposure may cause coughing or wheezing.

Delayed / immediate effects: None expected.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

No data available.

12.2 Persistence and degradability

Biodegradable.

12.3 Bioaccumulative potential

No bioaccumulation potential.

12.4 Mobility in soil

Readily absorbed into soil.

12.5 Results of PBT and vPvB assessment

This product is not identified as a PBT/vPvB substance.

12.6 Endocrine disrupting properties

Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

13.1 Waste Treatment Methods

Disposal operations: Dispose as normal non-hazardous industrial waste.

Recovery options: Not applicable.

Disposal of packaging: Dispose of as normal industrial waste.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

This product does not require a classification for transport.

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture.

Not applicable.

15.2 Chemical Safety Assessment

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

16. OTHER INFORMATION

According to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

* indicates text in the SDS which has changed since the last revision.

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or

SDS information:

This Safety data sheet is compiled using data submitted for raw materials and practical experience.

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

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.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release, and is not to be considered a warranty of quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

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