



SAFETY DATA SHEET

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

Product	Seramis® Revitalising Leaf Spray
Usage	Leaf moisturising spray
Supplier	Westland Horticulture Ltd 14 Granville Industrial Estate Granville Road Dungannon County Tyrone BT70 1NJ
Email	www.gardenhealth.com
Emergency Tel	08700 663566 (UK)

2. HAZARDS IDENTIFICATION

No ingredients present at levels leading to a classification of hazardous under Directive 67/548/EEC or Directive 1999/45/EC

3. COMPOSITION/INFORMATION ON INGREDIENTS

Description Mixture, ready to use leaf moisturising

Hazardous Ingredients

This product does not contain ingredients, substances, mixtures, impurities or stabilizing additives required to be declared under Article 18(2) of Regulation (EC) No 1272/2008.

4. FIRST AID MEASURES

Skin Contact: Wash with soap and water following skin contact

Eye Contact: Flush eyes thoroughly with clean water or eye wash solution.
Remove contact lenses and continue flushing.

Ingestion: Rinse out mouth and then drink plenty of water.
Never give anything by mouth to an unconscious person
Consult a doctor if large quantities have been swallowed or concerns are related to babies/toddlers

Inhalation: Move the exposed individual from the area to fresh air.

If any discomfort persists after following the above advice, seek medical advice.
Treat symptomatically



5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media:

CO₂, extinguishing powder or water spray
Fight large fires with water spray or alcohol resistant foam
The product is not combustible and does not support combustion

Specific Hazards Arising From The Substance Or Mixture:

No specific hazards known

Special Protective Equipment For Fire Fighters:

Wear full protective clothing and self-contained breathing apparatus.
Do not inhale explosion or combustion gases.

Additional Information:

Dispose of fire debris and contaminated fire fighting water in accordance with local/national regulations
Collect contaminated fire fighting water separately. It must not enter sewage system

6. ACCIDENTAL RELEASE MEASURES

Environmental Precautions:

Prevent further leakage or spillage if safe to do so.
Do not flush into surface water or sanitary sewer system.
Dilute small quantities with plenty of water
Large quantities must not be allowed to penetrate the ground/soil

Methods And Materials For Containment And Cleaning Up:

Contain Spillage, and then collect with non-combustible absorbent material (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).
Small quantities can be absorbed with cloth

Additional Advice: If the product contaminates rivers and lakes or drains inform respective authorities.

7. HANDLING AND STORAGE

Handling:

- Do not breathe aerosol or vapours
- Do not eat or drink when using this product.
- Avoid contact with eyes
- Avoid close or long term contact with skin. Wash exposed skin with soap and water after using and before eating.

Storage:

- Store in a cool, dry, well ventilated environment.
- Do not store near food, drink or oxidizing agents
- Good housekeeping practices apply.
- Replace lids when not in use. Keep container tightly closed



8. EXPOSURE CONTROLS/PERSONAL PROTECTION

The product does not contain any relevant quantities of materials with Critical Exposure Values required to be monitored at the work place

Respiratory: Respiratory protection is not required under normal conditions of use

Eyes: Use eye protection if your risk assessment indicates this is necessary. Goggles recommended during refilling

Hands: Use general purpose lightweight gloves if your risk assessment indicates this is necessary. Protective gloves are recommended for long term contact. To avoid skin problems reduce wearing of gloves to the required minimum

Skin: Normal, light protective clothing. In circumstances where prolonged exposure to skin is anticipated, the application of appropriate skin barrier cream should be used if your risk assessment indicates this is necessary.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid, aqueous solution

Colour: Clear, slightly yellowish colour

Odour: Characteristic smell.

Other Properties:

	Value	Temperature	Method
pH	7 at 1% W/V	20°C	
Density	1.0 g/ml	20°C	
Miscibility with water	Fully miscible		

Self Ignition Properties: Not self igniting

Explosive Properties: Not explosive

10. STABILITY AND REACTIVITY

Decomposition: This product will not decompose readily if instructions for storage and handling are followed

Hazardous reactions: None known. Hazardous polymerization does not occur.

Conditions to avoid: None known, stable under normal conditions.



11. TOXICOLOGICAL INFORMATION

Acute Oral/Dermal Toxicity: No toxicity data available for the product itself

Skin Irritation: Not Irritating

Eye Irritation: Not Irritating

Sensitization: No sensitizing effects known

Long Term Toxicity: Did not show mutagenic, carcinogenic, reproductive effects

Specific Target Organ Toxicity: Not classified for single or repeated exposure

12. ECOLOGICAL INFORMATION

Toxicity: No eco-toxicological data available at present

Persistence and degradability: Readily biodegradable

Bio-accumulative potential: No further relevant data available

Mobility in soil: No further relevant data available

PBT and vPvB assessment: Not applicable

General Notes: Do not allow undiluted product or large quantities to reach ground water, watercourses or sewage

Other adverse effects: No further relevant data available

13. DISPOSAL CONSIDERATIONS

Product: Do not contaminate ponds, waterways or ditches with chemical or used container.
Do not dispose of waste into sewer.
Where possible recycling is preferred to disposal or incineration.
If recycling is not practicable, dispose of in compliance with local regulations.

Contaminated Packaging: Empty remaining contents.
Completely empty containers can be put in the bin or disposed of in compliance with applicable local regulations
Do not reuse empty containers.



14. TRANSPORT INFORMATION

Land Transport (ADR /RID) Not dangerous goods

Sea Transport (IMDG) Not dangerous goods

Air Transport (IATA-DGR) Not dangerous goods

15. REGULATORY INFORMATION

This product is not classified according to EU legislation

Classification and labeling have been performed according to EU Directives 67/548/EEC and 1999/45/EC (including amendments) and the intended use

16. OTHER INFORMATION

Recommended uses and restrictions: Follow the instructions

The information in this Safety Data Sheet has been prepared in accordance with the applicable European Directives. The information is believed to be correct at the time of going to press. Always read the label and product information before use. For further information please contact Westland Horticulture Ltd, 14 Granville Industrial Estate, Granville Road, Dungannon, County Tyrone, BT70 1NJ.