

**SAFETY DATA SHEET****1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

<b>Product</b>	<b>Organic Tomato and Vegetable Liquid Plant Food</b>
Supplier	Westland Horticulture Ltd 14 Granville Industrial Estate Granville Road Dungannon Co Tyrone BT70 1NJ
Tel	0044 (0) 28 8772 7500
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**2. COMPOSITION/INFORMATION ON INGREDIENTS**

Homogenous liquid containing Water, pasteurised homogenated amino proteins derived from plant extract, micronised rock phosphate, condensed molasses solubles, permitted sugars

**3. HAZARDS IDENTIFICATION**

Specific Hazards	: None known.
Cautions	: Wash hands after use.

**4. FIRST AID MEASURES**

Inhalation	: Inhalation of vapour no risk.
Ingestion	: Rinse mouth with water, drink copious amounts of water if large quantities are ingested, Non-toxic.
Skin Contact	: Rinse with water after use.
Eye Contact	: Flush eyes with copious amounts of water.

If symptoms occur seek medical advice immediately

**5. FIRE FIGHTING MEASURES**

Specific material does not readily combust. Treat as organic material (38% H<sub>2</sub>O).  
Standard fire-fighting technique: No special requirement; treat as organic material fire.

**6. ACCIDENTAL RELEASE MEASURES**

Small spills:	Remove excess with absorbent cloth; flush area with water; dry normally.
Large spills:	Remove excess with absorbent cloth or containment boom. If the product has entered the drainage system, notify the relevant Water Authority and Environment Agency.

**7. HANDLING AND STORAGE**

Product must be stored and handled in accordance to The Soil Association Certified Products scheme. Cross-contamination of product and/or containers is not permitted. Keep containers tightly sealed when not in use. Store product between 35° and 130°F.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

Respiratory Protection : None under normal conditions. Recommended mask for atomisation EN 149 FFP2S  
Ventilation : None under normal conditions – no gaseous build-up.  
Protective Gloves : Impervious gloves are recommended as prolonged exposure may remove oils from skin.  
Eye Protection : Standard precautions – Safety goggles are recommended.  
Other Protective Clothing : Cover-alls are recommended to prevent accidental staining in the event of a spillage. None required.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance : Opaque brown viscous liquid  
Odour : Slight sugary smell.  
Boiling Point : 110 °C.  
Flash Point : N/A.  
Specific Gravity : 1.27  
pH : 5.9  
Solubility in water : 100%  
Special Fire Fighting : Treat as organic material fire.

**10. STABILITY AND REACTIVITY**

Stability : Normally stable. Once diluted use within 20 days.  
Conditions to avoid : No special conditions apply. Avoid prolonged storage of diluted product

**11. TOXICOLOGICAL INFORMATION**

Toxicity : None known.  
Eye Contact : Concentrated solution will cause some irritation.  
Skin Contact : Prolonged use may cause de-fatting of skin.  
Ingestion : Ingestion of large amounts may cause diarrhoea.  
Respiratory System : None known.

**12. ECOLOGICAL INFORMATION**

Product is totally biodegradable. Does contain plant nutrients, minerals and trace elements. Product has a high nitrogen availability.



13. DISPOSAL CONSIDERATIONS

Should be disposed of in accordance with local authority regulations.

14. TRANSPORT INFORMATION

Not classified as hazardous for precautionary measures or labelling.

15. REGULATORY INFORMATION

Label Classification : Not classified as hazard. No specific labelling required.  
Risk phases : None  
Safety phases : None  
Conforms to : EU202/91

Mixture approved by the Soil Association and Henry Doubleday Research Association

16. OTHER INFORMATION

The information contained in the Safety data sheet is correct to the best of our knowledge at the date of issue. It is intended as a guide for the safe use, handling, disposal, storage and transportation and is not intended as a warranty or as a specification. The information relates only to the product specified and may not be suitable for combinations with other materials or in processes other than those specifically described herein. Westland Horticulture Limited disclaims any liability for loss or damage resulting from the use of this data, information or suggestions.

Updated 13-01-2005 Version 1.4