

# VITAX SAFETY INFORMATION SHEET

Date of Issue: February 2004

Revision: June 2009

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

**Name of Product:** ORGANIC LIQUID SEAWEED

**Use of the Substance/Preparation:** fertiliser

**Manufacturer/Distributor:** Vitax Limited  
Owen Street  
Coalville  
LE67 3DE Tel: 01530 510060 Fax: 01530 510299 Email: tech@vitax.co.uk

**Emergency Contact:** Tel: 01530 510060 (Office Hours)

## 2. HAZARDS IDENTIFICATION

**Classification:** Not classified as dangerous.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Formulation Type:** Aqueous seaweed extract.

INGREDIENT	% w/w	CLASSIFICATION	CAS NO	EC NO
Formaldehyde	trace	T R23/24/25-34-40-43		

## 4. FIRST AID MEASURES

Not intended for human consumption but no record of hazard from exposure to product.

Additional medical guidance is available to doctors from the National Poisons Information Service.

Eye contact – irrigate with water thoroughly.

Skin contact – wash hands and exposed skin after use.

Ingestion – wash out mouth with water and seek medical advice.

Inhalation – remove to fresh air.

## 5. FIRE FIGHTING MEASURES

**Extinguishing Media:** Not flammable  
Keep containers cool with water spray. Extinguish preferably with foam, dry powder or water spray.

**Additional Information:** Contain contaminated run-off.

**Special Protective Equipment:** Wear self-contained breathing apparatus.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** When dealing with gross spillage do not breathe vapour. Do not eat, drink or smoke. Wash hands and exposed skin after handling.

**Environmental precautions:** Do not allow to enter drains or sewers.

**Spillages:** Soak up with absorbent material such as sand and transfer to suitable container.

## 7. HANDLING & STORAGE

**Handling:** Do not block stack pallets.

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**Storage:** Store in original containers, tightly closed in a secure, well ventilated, cool but frost-free, dry area. Store clear of foodstuffs and in a separate stack from herbicides.

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**8. EXPOSURE CONTROLS/ PERSONAL PROTECTION** No specific personal protective equipment assigned. Normal good industrial hygiene practices should be observed.

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**9. PHYSICAL & CHEMICAL PROPERTIES**

Appearance	brown liquid
Odour	distinctive marine odour
pH	5.5
Boiling point	not available
Melting point	N/A
Flash point	N/A
Flammability	N/A
Autoflammability	N/A
Explosivity	N/A
Oxidising properties	N/A
Vapour Pressure	N/A
Relative density	1.05
Solubility	soluble in water
Other data	none

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## 10. STABILITY & REACTIVITY

**Stability:** Stable under normal conditions.

**Conditions to Avoid:**

**Materials to Avoid:**

**Hazardous Decomposition Products:**

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**11. TOXICOLOGICAL** Not classified as harmful by inhalation, ingestion or in contact with skin.

To the best of our knowledge physical, chemical and toxicological properties have not been fully investigated.

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**12. ECOLOGICAL INFORMATION** Natural plant growth regulator provides micro-nutrients essential to plant growth.

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**13. DISPOSAL CONSIDERATIONS** Dispose of waste through a reputable waste disposal contractor in accordance with the Environmental Protection Act 1990.

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**14. TRANSPORT INFORMATION** Not classified as hazardous for carriage.

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**15. REGULATORY INFORMATION** Not classified as dangerous for supply.  
Maximum exposure limits: formaldehyde; 2 ppm, 2.5 mg/m<sup>3</sup> (8 hr & 10 min)

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**16. OTHER INFORMATION** The product label provides information on the use of the product: do not use otherwise, unless you have assessed any potential hazard involved and the safety measures required.

Prepared by VITAX LTD, for Health and Safety purposes from the best knowledge available at the time of printing.

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The classification of this preparation was carried out in accordance with directive 1999/45/EC and subsequent amendments modified by directive 2006/08/EC, taking account the directive 67/548/EC (Dangerous substances) modified by directive 2004/73/EC and Regulation (EC) 1907/2006 (REACH).