

## HEALTH & SAFETY DATA

### ***SOLUBLE SEAWEED***

#### 1.0 DESCRIPTION

1.1 Commercial characterisation: a blend of micro-cultures, nutrients and stabilisers for horticultural use.

1.2 Form: Crystals

1.3 Colour: Black/brown

1.4 Odour: Marine/seaweed

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#### 2.0 PHYSICAL AND SAFETY DATA

2.1 Change in physical state: Pour point n/a

2.2 Bulk density:

2.3 Vapour pressure: n/a

2.4 Viscosity: n/a

2.5 Solubility in water: Soluble

2.6 pH value: 8.8 – 9.8

2.7 Flash point: n/a

2.8 Ignition temperature: Not known

2.9 Explosion limits: Lower: n/a Upper: n/a

2.10 Thermal decomposition:

2.11 Hazardous decomposition products:

2.12 Hazardous reactions: With strong acids, alkalis, strong oxidising agents

2.13 Further information:

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3.0 **TRANSPORT:** GGVSee/IMDG code: UN No: ICAO/IATA-DGR:  
GGVE/GGVS: RID/ADR: ADNR:

Other information: Not listed in any of the above.

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4.0 **REGULATIONS:** Not classified as hazardous.

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5.0 **PROTECTIVE MEASURES, STORAGE AND HANDLING**

5.1 Technical storage measures: Keep dry in storage. Hygroscopic – use airtight containers.

5.2 Personal protective equipment: Respiratory protection: Dust mask when bulk handling.  
Hand Protection: Wear gloves  
Eye protection: Wear goggles  
Other: Wear overalls

5.3 Industrial hygiene: Wash hands before eating.

5.4 Fire and explosion protection:

5.5 Disposal: In accordance with Local Authority/Environment Agency regulations.

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6.0 **MEASURES IN CASE OF ACCIDENTS AND FIRE**

6.1 After spillage/leakage: Contain and sweep up.

6.2 Extinguishing media: CO<sub>2</sub>, foam, water spray, sand

6.3 First Aid: Skin contact: Observe normal hygiene procedures.  
Eye contact: Rinse thoroughly with water to remove particles.

6.4 Further information: Ingestion: Non toxic

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7.0 Information on toxicity: Non toxic.

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8.0 Information on ecological effects: Natural material – biodegradable.

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The information contained in this leaflet is given in good faith. It is accurate to the best of our knowledge and belief and represents the most up to date information at the time of publication. Providing our products are handled and used in accordance with the instructions given, they should offer no hazard to health or safety.

