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MATERIAL SAFETY DATA SHEET

Date of Issue: 20 Sept 04

Version No: 3

IDENTIFICATION

Product Name: Super Seaweed

Other Names:

Dangerous Goods Class: Non hazardous

Hazchem Code: None allocated

Toxic Substances Schedule: None allocated

Uses: Plant growth stimulant

Physical Description/Properties:

Appearance: Dark brown syrupy liquid

Boiling Point: > 100°C

Melting Point: <0°C

Vapour Pressure: Same as water

Specific Gravity: 1.15 g/cm³

Flash Point: Not Applicable

Upper Flammability Limit: Not Applicable

Lower Flammability Limit: Not Applicable

Solubility in Water: Soluble in all proportions

pH: 8.5 to 9.0

Ingredients:

<u>Chemical Entity</u>	<u>Cas. No</u>	<u>Proportion(%w/v)</u>
Seaweed extract		10 – 30 %
Urea	57-13-6	10 – 30 %
Sodium benzoate	532-32-1	< 5 %
Water	7732-18-5	30 – 60 %

HEALTH HAZARD INFORMATION

Health Effects:

Acute Swallowed May cause nausea and vomiting and have a laxative effect if taken in sufficient quantities

Eye May cause slight irritation.

Skin Generally non-irritant, but may cause irritation to very sensitive skin.

Inhaled Does not give off a vapour

First Aid:

Swallowed Give plenty of water
Eye Irrigate with water for 5 minutes.
Skin Wash off
Inhaled Not applicable.

Toxicity Data:

LD 50 (oral)	Unknown	mg/kg (rat)
LD 50 (dermal)	Unknown	mg/kg (guinea pig)
LC 50 (inhalation)	Not applicable	mg/l

PRECAUTIONS FOR USE

Personal Protection:

No special precautions are necessary. May stain so keep off skin and clothes.

Flammability:

Non flammable

SAFE HANDLING INFORMATION

Storage/Transport:

Protect from extreme temperatures. Keep containers closed when not in use.

Packaging / Labelling

<u>U.N. No:</u>	None Allocated	<u>Class:</u>	None Allocated	<u>Subs Risk:</u>	None Allocated
<u>Hazchem Code:</u>	None Allocated	<u>Pack Group:</u>	None Allocated	<u>EPG No:</u>	None Allocated
<u>Hazard:</u>	None Allocated				

Spills and Disposal:

This is a plant nutrient solution so better contained than washed down waterways.
May be washed with plenty of water on to soils.

Fire and Explosion Hazard:

Non flammable.

<u>Disclaimer:</u>

<p>This information contained in this MSDS has been prepared to the best of our ability and knowledge. We, Omnia, will not be responsible for any damage or injury to any machinery or person as the use of this product is beyond our control.</p>
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