



## Natura Kelp

### Section 1: Identification of the Substance or Mixture and of the Supplier

Product name: Natura Kelp™

Recommended use: Plant Growth Stimulant

Company details: GROlogic Ltd  
116 Margaret Ave  
Havelock North  
New Zealand

Telephone: +64 21 940303

Email: sales@grologic.co.nz

Emergency telephone: New Zealand  
0800 CHEMCALL – 24 hours  
(0800 243 6225)

Australia 1800 127 406  
Other locations +64 4 917 9888

or  
The National Poisons Centre  
0800 POISON (0800 764 766)

Date of preparation: 05 May 2020

### Section 2: Hazards Identification

Hazard classification (Transport): Not a Dangerous Good for transport

Hazardous substances (HSNO): Non-hazardous under the HSNO Act (1996)

### Section 3: Composition/Information on Ingredients

**Classification & type:** Pure substance

Material	CAS No.	Proportion (%w)
Seaweed Powder	N/A	Non-Hazardous components to 100%

### Section 4: First Aid Measures

Symptoms of exposure: No adverse health effects expected if the product is handled in accordance with this SDS and the product label. Symptoms that may arise if the product is mishandled are:

If Swallowed: No adverse effects expected.

If in Eyes: May cause slight irritation.

If on Skin: May cause slight irritation.

If Inhaled: No adverse effects expected.

First aid actions:

If Swallowed: Give water to drink. DO NOT induce vomiting.

If in Eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

If on Skin: Wash with plenty of soap and water.

If Inhaled: Remove to fresh air and keep at rest in a position comfortable for breathing.

Workplace facilities: Emergency shower and eyewash.

Notes for medical personnel: Treat symptomatically.

**Section 5: Fire Fighting Measures**

Type of Hazard: Not flammable.

HAZCHEM code: N/A

Combustion products: Not known.

Extinguishing media & methods: Use methods appropriate to combustible material involved. Waste water should be contained or diluted with large excess.

Recommended protective clothing: Fire-fighters to wear self-contained breathing apparatus.

**Section 6: Accidental Release Measures**

Personal protection: See Section 8.3 for appropriate PPE.

Containment and clean up: Contain large spillages. Small spillages can be washed away with large quantities of water.

Special requirements: See Section 13 for instructions for the disposal of waste/contaminated material.

**Section 7: Handling and Storage**

**Subsection 1: Handling**

Handling practices: Wear appropriate PPE as detailed in Section 8.3.

**Subsection 2: Storage**

Site requirements: Store in a cool place.

Packaging: No special requirements.

Section 8: Exposure Controls/Personal Protection

**Subsection 1: Workplace Exposure Guidelines (may also be considered in section 2)**

Workplace exposure standards No exposure standards have been set for this product.

**Subsection 2: Engineering Controls**

Exposure control measures Use only in a well ventilated area.

**Subsection 3: Personal Protective Equipment (PPE)**

Detail specifications for equipment Wear gloves, overalls and eye protection.

General hygiene Wash hands thoroughly after handling.

Section 9: Physical and Chemical Properties

<b>Appearance</b>	Thick dark brown liquid	<b>pH</b>	9-11
<b>Odour</b>	Seaweed	<b>Boiling point (degC)</b>	Not available
<b>Specific gravity (kg/L)</b>	1.114	<b>Freezing point (degC)</b>	Not available
<b>Solubility</b>	Soluble in water	<b>Flashpoint (degC)</b>	Not flammable

Section 10: Stability and Reactivity

Stability of substance: Stable under normal conditions.

Conditions to avoid: None known.

Material to avoid: None known.

Hazardous decomposition products: Unknown.

Section 11: Toxicological Information

Data and interpretation: Specifics unknown but not expected to be significant.  
See Section 2 for general hazard information.

Section 12: Ecological Information

Potential Environmental Interactions: Non Hazardous.

Section 13: Disposal Considerations

Product disposal:	Use as directed on the label or dispose of at an appropriate landfill.
Container disposal:	Triple rinse empty container into spray tank. Dispose of at an approved recycling depot (eg Agrecovery).

Section 14: Transport Information

UN Number:	N/A
DG Class and Subsidiary Group:	N/A
Proper shipping name:	N/A.
Packing group:	N/A
HAZCHEM code:	N/A

Section 15: Regulatory Information

Regulatory status:	Does not require approvals. Non hazardous.
HSNO Controls:	N/A

Section 16: Other Information

Additional information: Directions for use are found on the product label

Glossary:

CAS	Chemical Abstract Services Number, used to uniquely identify chemical compounds
HSNO	Hazardous Substances and New Organisms (legislation 1996)
PPE	Person Protection Equipment