



Omnia Specialities Australia Pty Ltd

Tramway Road, Private Bag No.1, Morwell, Victoria 3840
Telephone: +61 3 5133 9118 • **Facsimile:** +61 3 5133 9114
www.australianhumates.com • info@omnia.net.au
Emergency Telephone Number: Dr Sammy Heng
Telephone: +61 3 9574 8001 • **Mobile:** +61 4 1750 6819
After Hours: +61 3 9887 8892



Material Safety Data Sheet

IDENTIFICATION:

Product Name:	K-Kelp
Other Name:	Kelp liquid
UN Number:	N/A
Hazchem Code:	N/A
Dangerous Goods Class:	N/A
Packaging Group:	N/A
Manufacturer's Product Code:	K-Kelp
Use:	Liquid fertiliser, plant growth stimulant and soil conditioner

PHYSICAL DESCRIPTION/PROPERTIES:

Appearance and Odour:	Dark green to black coloured liquid with an earthy odour
pH:	11 - 12
Solubility in Water:	100%
Density (kg/l):	1.05
Volatiles (% w/w):	Not relevant
Flash Point (C):	Not relevant
Flammability Limits:	Non flammable water based liquid
Ingredients:	Water Kelp Meal Dilute alkali
Proportion:	100%

HEALTH HAZARD INFORMATION:

Health Effects:

Acute:

- Swallowed: Small quantities not harmful but may cause vomiting.
- Eye: Dust causes mild eye irritation. Mild eye irritation, similar to soap.
- Skin: Mild irritant, may cause itching and or reddening. Slippery feel, similar to soap.
- Inhaled: Mild irritant, can only occur when spraying a diluted solution.

Chronic:

There have been no reports in the literature of health effects in workers arising from long term exposure to this substance.

First Aid:

- Eye: Immediately irrigate with water or neutral saline solution. Seek medical attention.
- Skin: Wash off with water immediately.
- Inhaled: Not a volatile liquid, if inhaled, blow out and seek medical attention.

First Aid Facilities:

Water or neutral saline solution for eye wash.

Advice to Doctor:

Treatment would be supportive, as there is no specific antidote.

Reactivity Data:

Stable liquid with no hazardous decomposition products.
No hazardous polymerisation.

PRECAUTIONS FOR USE:

Personal Protection:

Face shields recommended during handling of product in concentrated form.
Overalls recommended when handling liquid.

Ventilation Requirement:

Not a volatile liquid, no harmful gases given off.
Do not spray in an enclosed environment.

SAFE HANDLING INFORMATION:

Storage and Transport:	Store and transport in sealed containers below 40°C and above -10°C.
Spills and Disposal:	Dilute and wash away with large amounts of water.
Fire Explosion/Hazard:	Non flammable water-based product, it can only ignite if dried to a powder.
Asphyxiation Hazard:	Not a volatile liquid. No harmful gases emitted unless dried powder is ignited in large amounts.

Contact: Dr Sammy Heng

Unit 10 17-19 Miles Street

MULGRAVE VIC 3170

Telephone: +61-3 9574 8001

Mobile: (04) 1750 6819

After Hours: +61-3 9887 8892

Talk to us. It pays.

Proudly Australian made 

1st April 2008

All information, recommendations and suggestions herein concerning this product are based upon data believed to be reliable at the time of printing. However it is the users responsibility to determine the safety, toxicity and suitability of this product for his/her own use. Since the actual use by others is beyond our control, we make no guarantee expressed or implied as to the effects of such use, the results to be obtained, or the safety and toxicity of the product. This information is not to be construed as absolutely complete, since additional information may be necessary or desirable when exceptional conditions or circumstances exist or because of applicable laws or government regulations.