

Material Safety Data Sheet

IDENTIFICATION:

Product Name: Hi-Boost
Other Name: Agricultural trace element solution
UN Number: N/A
Hazchem Code: N/A
Dangerous Goods Class: N/A
Packaging Group: N/A
Manufacturer's Product Code: Hi-Boost
Use: Liquid foliar fertiliser
Date of Issue: 1 November 2015

DANGEROUS GOODS INFORMATION:

Description: Non-hazardous under normal conditions of use and storage
Poisons Schedule: N/A
Emergency Procedure guide: Not allocated

PHYSICAL DESCRIPTION/PROPERTIES:

Appearance: Light tan liquid
pH: 1.2
Solubility in Water: 100%
Specific gravity: 1.46
Odour: Odourless
Volatiles (% w/w): Not relevant
Flash Point (C): Not relevant
Flammability Limits: Not flammable
Proportion: To 100%
Ingredients:

This is a propriety fertiliser formulation and all ingredients as formulated are determined not to be hazardous according to the criteria of Worksafe Australia

HEALTH HAZARD INFORMATION:

Health Effects:

Ingestion: Considered harmful if swallowed. Liable to cause vomiting, diarrhoea, nausea, gastric pain and cramps. Irritation to throat and mouth. Convulsion, cyanosis. Hypotension, liver damage, pulmonary oedema and renal failure. May lead to coma and death.

Eye: Severe irritant to eyes
Skin: Severe Irritating to skin
Inhaled: Nil.
Chronic: There have been no reports in the literature of health effects in workers arising from long term exposure to this substance.

First Aid:

Ingestion: Immediately give water or milk and seek medical advice. Induce vomiting ONLY IF CONSCIOUS. Keep warm.
Eye: Immediately irrigate with water or neutral saline solution. Seek medical attention.

Skin: Wash off with water immediately.
Inhaled: Nil, not a volatile liquid, if inhaled.
First Aid Facilities: Standard first aid facilities. .

PRECAUTIONS FOR USE:

Personal Protection: Protective goggles, rubber or PVC gloves, overalls and footwear.
Ventilation Requirement: Not a volatile liquid, no harmful gases given off. Natural ventilation is usually adequate.
Do not spray in an enclosed environment.

SAFE HANDLING INFORMATION:

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

COMPANY INFORMATION

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End of MSDS