



Omnia  
PO Box 201041  
Auckland Airport  
Manukau 2150  
Tel (09) 257 4030  
Fax (09) 257 4031

# MATERIAL SAFETY DATA SHEET

Date of Issue: 20 Sept 04 Version No: 1

## IDENTIFICATION

### Product Name: Terraboost

Other Names:

Dangerous Goods Class: Non hazardous

Hazchem Code: None allocated

Toxic Substances Schedule: None allocated

Uses: Plant nutrients

#### **Physical Description/Properties:**

Appearance: Dark brown to black liquid

Boiling Point: > 100°C

Melting Point: <0°C

Vapour Pressure: Same as water

Specific Gravity: Around 1.07 g/cm<sup>3</sup>

Flash Point: Not Applicable

Upper Flammability Limit: Not Applicable

Lower Flammability Limit: Not Applicable

PH: 9.5 to 11.5

Solubility in Water: Soluble in all proportions

#### **Ingredients:**

Potassium humate in water.



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## HEALTH HAZARD INFORMATION

### Health Effects:

Acute Swallowed Small quantities not harmful.

Eye May cause slight irritation, similar to soap.

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

Inhaled Does not give off a vapour. Mild irritant if dilute spray is inhaled.

### First Aid:

Swallowed Give plenty of water

Eye Irrigate with water for 5 minutes.

Skin Wash off with water

Inhaled Not applicable. Not a volatile liquid.

### 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 but protective goggles and overalls are recommended.

**Flammability:** Non flammable

## SAFE HANDLING INFORMATION

### Storage/Transport:

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

### Packaging / Labelling



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U.N. No: None Allocated Class: None Allocated Subs Risk: None Allocated

Hazchem Code: None Allocated Pack Group: None Allocated EPG No: None  
Allocated

Hazard: None Allocated

**Spills and Disposal:**

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

**Fire and Explosion Hazard:**

Non flammable.

**Company Identification:**

Omnia Primaxa Limited T/A Omnia  
132 Pavilion Drive  
Airport Oaks  
Manukau 2150  
New Zealand  
Tel: 64 9 257 4030  
Fax: 64 9 257 4031

**Disclaimer:**

**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.**