

Material Safety Data Sheet

Issue Date: January 2011

CAS RN:

Statement of Hazardous Nature:

"Not classified as hazardous according to criteria of the National Occupational Health and Safety Commission"

| | Company Details | |
|------------------------|-----------------------------------|--|
| Issued by: | Organic Crop Protectants Pty Ltd | |
| 2 | 61 Turrella St, Turrella NSW 2205 | |
| | Australia. | |
| ACN: | 003 149 719 | |
| Telephone: | (02) 9599 8767 | |
| Emergency Telephone: | (0419) 997 566 | |
| Fax Number: | (02) 9599 8010 | |
| Website: | www.ecoorganicgarden.com.au | |
| | Identification | |
| Product Name: | eco -hydrate | |
| Product Code: | OCP 016 | |
| UN Number: | None allocated. | |
| Dangerous Goods Class: | None allocated. | |
| Hazchem Code: | None allocated. | |
| Poisons Schedule: | Not scheduled. | |

None allocated

| | Use |
|------------------------------------|--|
| Major Use: | Improve water penetration, moisture retention and drought survival of plants in the home garden. |
| Application: | Dilute and drench into soil or apply via 2L hose on. |
| | Properties |
| Appearance: | Dark liquid that foams upon shaking. |
| Boiling Point: Vapour Pressure: | Not applicable. Not applicable. |
| Specific Gravity: | 1.1 |
| Flashpoint: | Not applicable. |
| Flammability: | Non-flammable. |
| Melting Point | Not applicable |
| рН | 4.0 - 5.0 |
| Solubility in Water: | Aqueous solution |
| | Ingredients |
| Chemical Entity: | Polysaccharides. Med (<30%) (organic humectants) Soil conditioners Med (<20%) Soil Surfactants Med (<10%) |
| | Health Hazard Information |
| Health Effects: | For short term exposure by all routes eco-hydrate is considered to be practically non-harmful. When used in mixtures with toxic substances, the mixture has the properties of the toxic substances and the MSDS for the toxic substances should be consulted. |
| Acute | LD > 2000 mg/kg |
| Swallowed: | $LD_{50} > 2000 \text{ mg/kg} $ |
| Eye: | Non-Irritating |
| Skin: | Non-Irritating |
| Chronic | No information. |
| | |

First Aid Swallowed: Should pass through digestion

Do not induce vomiting – give plenty of water

Eye: Irrigate continuously with water for 15 minutes

It is a sensible precaution to seek medical advice.

Inhaled: Not applicable

Spilled on skin: Wash off with water

Advice to Doctor Treat symptomatically.

Precautions for Use

Exposure Standards: No information available. Use sensible work

practices to reduce operator exposure.

Flammability:

Fire Hazards: Not flammable under conditions or use.

Hazchem Code: Not allocated.

Safe Handling Information

Storage and Transport: Safe to handle.

Clean Up and Spills: Apply absorbent material and sweep up and dispose of

landfill according according to local rules

Waste Disposal: By crushing and disposal in approved landfill. Do not

contaminate any streams, lakes or ponds.

Fire/Explosion Hazard: Not dangerous.

Chemical Reactivity: Non-reactive

Contact Points

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