



HYDRASOIL

Material Safety Data Sheet

Issue Date: January 2011

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 42 Halloran St, Lilyfield NSW 2040 Australia.
ACN:	003 149 719
Telephone:	(02) 9810 4566
Emergency Telephone:	(0419) 997 566
Fax Number:	(02) 9810 4674

Identification

Product Name:	HydraSoil.
Product Code:	OCP 005
UN Number:	None allocated.
CAS – No:	9038-95-3
Dangerous Goods Class:	C2 Combustible liquid.
Hazchem Code:	None allocated.
Poisons Schedule:	Not scheduled.

Use

Major Use:	Soil wetting agent.
Application:	Soil drench, boom spray.

Properties

Appearance:	Clear, viscous liquid.
Boiling Point:	Not available.
Vapour Pressure:	Not available.
Specific Gravity:	1.03
Flashpoint:	> 150
Flammability:	Non-flammable.
Solubility in Water:	Partially soluble in water. Soluble in most organic solvents.
pH Concentrate:	6-8

Ingredients

Chemical Entity:	polyalklene glycol.
Proportion:	100

Health Hazard Information

Health Effects: No adverse health effects expected if the product is handled in accordance with MSDS sheet.

Acute

Swallowed: May cause irritation of the intestinal tract.

Eye: May cause irritation.

Skin: May cause mild irritation.

Inhaled: Not an inhalation hazard due to low vapour..

Chronic

No information.

First Aid

Swallowed: Do not induce vomiting. Remove all material in the mouth. Give water and seek medical advice. If patient does vomit, give more water.

Eye: Irrigate continuously with water for 15 minutes. It is a sensible precaution to seek medical advice.

Inhaled: Remove victim from exposure.

Spilled on skin: Remove contaminated clothing and wash affected areas.

Advice to Doctor Treat symptomatically.

Precautions for Use

Exposure Standards: No value assigned for this specific material by the National Occupational Health and Safety Commission (Worksafe Australia).

Personal Protection:

Respirator: Use half face respirator suitable for organic mists.

Glove Type: PVC or rubber gloves.

Eye Protection: Industrial safety glasses.

Clothing: Wear normal industrial clothing.

Flammability: Combustible liquid.

Fire Hazards: Not flammable under conditions of use.

Source of Ignition: Do not store with oxidizing agents.

Hazchem Code: Not allocated.

Safe Handling Information

Storage and Transport: Safe to handle.

Clean Up and Spills: Slippery when spilt. Absorb on sawdust or other suitable material. Sweep up and dispose of in landfill according to local rules.

Waste Disposal: By burning or disposal in approved landfill. Do not contaminate any streams, lakes or ponds. Rags soaked with the liquid should be burnt. Spontaneous combustion of rags could occur.

Fire/Explosion Hazard: Combustible liquid. Fire fighters are to wear self-contained breathing apparatus if risk of exposure to vapour or products of combustion.

Contact Points

Contact: Gary Leeson

Phone: (02) 9810 4566 (work)

(02) 9580 4533 (home)

The MSDS has been developed according to the WORKSAFE Australia / NDHSC Code of Practice.