

**MATERIAL SAFETY DATA SHEET**

**PRODUCT NAME**

**HYDROSPORTS**

U.N. No. : None Allocated  
HAZCHEM : None Allocated  
PACK GRP : None Allocated  
EPG : None Allocated

CLASS : None Allocated

POISONS SCHEDULE : None Allocated

**CHEMICAL CONSTITUTION**

Blend of surfactants – Nonionic Polyols and Polyoxyethylene Cyclic esters.

**USES**

Water penetration aid for turf and non wettable soils.

**PHYSICAL PROPERTIES**

Specific Gravity (20 C)	1.01 Approx
Flash Point	> 150 °C
Appearance	Clear liquid
Solubility	Dispersible in water.
pH (1% aq.)	6 - 8

**HEALTH EFFECTS**

Short term exposure by all routes is considered to be practically non-harmful.

**SKIN** : Will degrease skin and may lead to mild irritation on repeated or prolonged exposure.

**EYES** : A mild eye irritant.

**INHALATION** : Not normally an inhalation risk due to low vapour pressure at ambient temperature.

**INGESTION** : All ingredients have low acute toxicity. Ingestion may cause nausea and vomiting and diarrhea.

As with any chemical, ingestion, inhalation, and prolonged or repeated skin contact should be avoided by good occupational work practice.

**FIRST AID**

**SKIN** : Wash contaminated skin with plenty of water. Remove contaminated clothing and wash before re-use. If irritation persists seek medical advice.

**EYES** : Immediately irrigate with copious quantities of water for at least 15 minutes. In all cases of eye contamination it is advisable to seek immediate medical advise.

**INHALATION** : Remove victim from exposure. Seek medical assistance if effects persist.

**INGESTION** : Give plenty of water or milk to drink and induce vomiting. Use fingers in the throat or IPECAC Syrup (AFP). Seek medical assistance.

**ADVICE TO DOCTOR** : Treat symptomatically.

## HYDROSPORTS

TOXICITY : No LD50 data available for product.

Based on knowledge of the constituents, it is expected that:

Acute oral LD50(rat): >20000 mg/Kg  
Dermal LD50(mouse): >15000 mg/Kg

### PRECAUTIONS FOR USE

EXPOSURE STANDARDS (TWA) : No value assigned for this specific material or its ingredients by the National Occupational Health and Safety Commission (Worksafe Australia).

HANDLING CONTROLS : Use good occupational work practice with adequate ventilation.

PERSONAL PROTECTION : To avoid eye contact and repeated or prolonged skin contact wear overalls, goggles and impervious gloves. Wash contaminated clothing before re-use. Wash hands after use.

FLAMMABILITY : Not flammable.

STORAGE AND TRANSPORT : Not defined as a Dangerous Good by the Australian Code for the Transport of Dangerous Goods by Road and Rail. Store in a cool, dry place and out of direct sunlight. Store away from sources of heat or ignition. No special precautions required.

SPILLS : Cover with an inert absorbent (soil, sand, vermiculite) to dispose of in sealed labelled drum followed by thorough wash down of effected area. **Spillages are slippery.**

DISPOSAL : Refer to State Land Management Authority. Normally suitable for disposal at approved land waste site.

FIRE/EXPLOSION HAZARD : May produce fumes containing carbon monoxide. Fire fighters to wear self-contained breathing apparatus if risk of exposure to vapour or products of combustion. Avoid strong oxidizing agents.

Extinguishing Media: Water, foam, carbon dioxide, dry powder, BCF.

ENVIRONMENTAL EFFECT : Not classified as readily biodegradable.

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20 APRIL 2009