

Material Safety Data Sheet

Statement of Hazardous Nature

Hazardous according to NZ Dangerous Goods and Toxic Substances Regulations.

Company Details :

Company name : OCEANMAX INTERNATIONAL LTD
Address: P.O. Box 98
Westpark Marina
Hobsonville
Auckland
New Zealand

Telephone: 0274-337-928

National Poisons Centre: 03-474-7000

Identification

Product name *Prop-Prep*
Other names Prospeed Prop-Prep
Manufacturers Code Prop-Prep
UN Number 1805
DG Glass 8 Packaging Group III
Hazchem Code 2R
Toxic Substances Schedule -
Uses Cleaning preparation for removing oils and light resins.

Physical Description/Properties

Appearance Clear Water White Liquid
Boiling Point > 100°C
Percent Volatiles Not determined
Specific Gravity 1.10 – 1.15 @20°C
Flash Point > 100°C
Flammability Limits Not determined
Vapour Pressure Not determined
Solubility in Water Completely miscible with water

Hazardous Ingredients

Chemical Entity	C.A.S. Number	Proportion
Phosphoric Acid	7664-38-2	10-20% w/w
Ethylene glycol n-butyl ether	111-76-2	4-8% w/w

Hazard Identification

Overview:	DANGER – CORROSIVE! May cause severe irritation or burns to the eyes, skin, gastrointestinal tract, and respiratory system. A component in this product may be harmful or fatal if absorbed through the skin. Product contains a glycol ether which caused blood disorders in rabbits.
Eye Contact:	This product is severely irritating to the eyes and may cause irreversible damage including burns and blindness.
Skin Contact:	Corrosive to the skin. Contact with the skin or mucous membranes may cause severe irritation and burns.
Skin Absorption:	A component in this product may be absorbed through the skin in harmful amounts.
Ingestion:	This product may produce corrosive damage to the gastrointestinal tract if it is swallowed.
Inhalation:	This product is severely irritating to the respiratory system. Excessive inhalation of this material causes headache, dizziness, nausea and incoordination.
Medical Conditions Aggravated by Exposure:	Pre-existing eye, skin and respiratory disorders. Disorders of the blood.

First Aid Measures

Eye Contact:	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Skin Contact:	For skin contact, flush with large amounts of water. If irritation persists, get medical attention.
Ingestion:	If the material is swallowed, get immediate medical attention or advice – Do not induce vomiting. Give one to two glasses of water or milk. Never give anything by mouth to a victim who is unconscious or is having convulsions.
Inhalation:	If mist or vapour of this product is inhaled, remove person immediately to fresh air. Seek medical attention if symptoms develop or persist.

First Aid Notes to Physician: No additional information available

Precautions for use

Exposure limits	TWA 1mg/m ³ Phosphoric Acid STEL 3mg/m ³
Ventilation	Use only with excellent ventilation
Personal Protection	Wear goggles and face shield (if splashing possible). Use impervious gloves. Boots and apron recommended. Wear respirator if ventilation is inadequate.
Flammability	Not flammable

Safe handling information

- Handling Procedures:** Do not get this material in your eyes, on your skin, or on your clothing. Do not inhale vapours or mists of this product. Use this product with adequate ventilation. Wash thoroughly after handling. For industrial use only. Do not take internally. Use caution when combining with water; DO NOT add water to acid, ALWAYS add acid to water while stirring to prevent release of heat, steam and fumes.
- Storage Procedures:** Keep container tightly closed and in a cool, well-ventilated place away from incompatible materials.

Spills and disposals

- Containment Procedures:** Stop the flow of material, if this is without risk . Wear appropriate protective equipment and clothing during clean-up.
- Clean-Up Procedure:** Absorb spill with inert material. Shovel material into appropriate container for disposal. Dispose of collected material according to regulation.

Fire and Explosion Hazard Data

- Dot category** Not Flammable
- Flammability Limits**
- | | | |
|-----|---|-----|
| LEL | % | N/A |
| UEL | % | N/A |

Special Fire and Explosion Hazards

This product is an aqueous mixture which will not burn.

Special Fire Fighting Procedures

Full protective clothing should be worn. Self contained breathing apparatus should be used with full face protection.

EMERGENCY CONTACT NUMBERS

- OCEANMAX INTERNATIONAL LTD:** 0274-337-928
NATIONAL POISON CENTRE: 03-474-7000 24hrs
EMERGENCY SERVICE: 111