

Section 1 Identification of the material and the supplier

Product: Propstrip

Product Code: PST1000

Product Use: Epoxy And Silicone Coating Remover

Supplier: Oceanmax International Ltd
PO Box 83 232
Edmonton
Auckland 0652
New Zealand
www.propspeed.com
Telephone: 0800 LESS FUEL (0800 5377 3835)
Fax: +64 9 813 5246

24 Hour Emergency Response Telephone: +64 274 337 928
(24 hours, 365 days)

NZ National Poisons Centre Telephone: 0800 POISON (0800 764 766)

Date of SDS Preparation: 03 August 2015




Section 2 Hazards Identification

Hazardous Status: Classified as hazardous according to the criteria in the Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001.

EPA Approval Code: Surface Coatings and Colourants (subsidiary) – HSR002670

GHS Classification: Harmful if swallowed, Cat 4
Harmful (dermal), Cat 5
Serious eye irritation, Cat 2A
Skin irritation, Cat 2
May cause allergic skin reaction, Cat 1
May cause damage to organs through prolonged or repeated exposure, Cat 2
Harmful to aquatic life, Cat 3

GHS Pictograms:

GHS Signal Word: WARNING

HSNO Classification	Hazard Code	Hazard Statement
6.1D (Oral)	H302	Harmful if swallowed.
6.1E (Dermal)	H313	May be harmful in contact with skin.
6.3A	H315	Causes skin irritation.
6.4A	H319	Causes serious eye irritation.
6.5B	H317	May cause an allergic skin reaction.
6.9B (Repeated Exposure)	H373	May cause damage to organs through prolonged or repeated exposure.
9.1D	H402	Harmful to aquatic life.
9.2B	H422	Toxic to the soil environment.
9.3C	H433	Harmful to terrestrial vertebrates.

Prevention Code	Prevention Statement
P102	Keep out of reach of children.
P103	Read label before use.
P260	Do not breathe mist/vapours/spray.
P264	Wash thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.

Response Code	Response Statement
P101	If medical advice is needed, have product container or label at hand.
P301 + P312	IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P330	Rinse mouth.
P312	Call a POISON CENTER or doctor/physician if you feel unwell.
P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
P333 + P313	If skin irritation or rash occurs: Get medical advice/attention.
P362	Take off contaminated clothing and wash before re-use.
P305 + P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313	If eye irritation persists: Get medical advice/attention.
P314	Get medical advice/attention if you feel unwell.
P319	Collect spillage.

Storage Code	Storage Statement
None allocated	

Disposal Code	Disposal Statement
P501	Do not let this product enter the environment. Do not dispose of in waterways or sewers. Dispose of this material and its container as hazardous waste, via a licensed hazardous waste contractor. See local council for disposal/recycling information.

Section 3 Composition / Information on Hazardous Ingredients

Ingredients	Wt%	CAS NUMBER.
Benzyl Alcohol	35-45	100-51-6
Hydrogen Peroxide	5-8	7722-84-1
Non Hazardous	To balance	

Section 4

First Aid Measures

If in Eyes

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if needed.

If on Skin

Wash with soap and water. Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Get medical attention if needed.

If Swallowed

Never give anything by mouth to an unconscious person. Rinse mouth. Do NOT induce vomiting. Call a physician immediately.

If Inhaled

Remove to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if needed.

Section 5

Fire Fighting Measures

Hazard Type	Combustible liquid
Hazards from decomposition products	May evolve toxic gases (carbon oxides, hydrocarbons) when heated to decomposition.
Suitable Extinguishing media	Dry agent, carbon dioxide or foam.
Precautions for firefighters and	Evacuate area and contact emergency services. Toxic gases may be evolved in a fire situation. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Prevent contamination of drains or waterways.
HAZCHEM CODE	1X

Section 6

Accidental Release Measures

Contact emergency services where appropriate. Use personal protective equipment as detailed in Section 8. Clear area of all unprotected personnel. Ventilate area where possible. Contain spillage, then cover / absorb spill with non-combustible absorbent material (vermiculite, sand, or similar), collect and place in suitable containers for disposal. Prevent spill entering drains or waterways. Only trained personnel should undertake clean up.

Section 7

Handling and Storage

Precautions for safe handling:

- Read label before use.
- Do not breathe fumes, mist, vapours or spray.
- Wash hands thoroughly after handling.
- Do not eat, drink or smoke when using this product.
- Contaminated work clothing should not be allowed out of the workplace.
- Avoid release to the environment.
- Wear protective clothing.

Conditions for safe storage:

- Store in a cool, dry, well ventilated area, removed from moisture, oxidizing agents, acids, alcohols, amines, combustibles, reducing agents, heat or ignition sources and foodstuffs.
- Contamination with incompatibles may cause fire or explosion.
- Ensure containers are adequately labelled, protected from physical damage and sealed when not in use.
- Store as a Class C1 Combustible Liquid (AS1940).

Section 8

Exposure Controls / Personal Protection

WORKPLACE EXPOSURE STANDARDS (provided for guidance only)

Substance	CAS #	TWA ppm	mg/m ³	STEL	
				ppm	mg/m ³
Hydrogen peroxide	[7722-84-1]	1	1.4	-	-

Workplace Exposure Standard – Time Weighted Average (WES-TWA). The time-weighted average exposure standard designed to protect the worker from the effects of long-term exposure. Workplace Exposure Standard – Short-Term Exposure Limit (WESSTEL). The 15-minute average exposure standard. Applies to any 15-minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the short-term and time-weighted average exposures apply.

Engineering Controls: Avoid inhalation. Use in well ventilated areas. Where an inhalation risk exists, mechanical explosion proof extraction ventilation is recommended. Maintain vapour levels below the recommended exposure standard.

Personal Protective Equipment:

Respiratory: Not required under normal conditions of use.

Hand Protection: Wear butyl or nitrile gloves.

Eye Protection: Tight fitting safety goggles or face shield should be used.

Section 9

Physical and Chemical Properties

Appearance:	White paste
Odour:	Mildly aromatic
Odour Threshold:	Data not available
pH (at 20°C):	Data not available
Melting Point/Freezing Point (°C):	Data not available
Initial Boiling Point	
& Boiling Range (°C)	Data not available
Flash Point (°C):	> 87.7
Flammability (solid, gas):	Data not available
Explosive Limits:	Data not available
Vapour Pressure (Pa):	Data not available
Vapour Density:	Data not available
Relative Vapour Density (air = 1):	> 1
Solubility(ies)	Data not available
Partition Co-efficient	
n-octanol/water:	Data not available
Auto-ignition Temperature:	Data not available
Decomposition Temperature:	Data not available
Kinetic Viscosity:	Data not available
Particle Characteristics:	Data not available
Specific gravity at 20°C (water = 1)	1

Section 10 Stability and Reactivity

Chemical Stability	Stable under normal usage conditions
Conditions to Avoid	Avoid heat, flames and other sources of ignition.
Incompatibility	Incompatible with oxidizing agents (eg. hypochlorites), acids (eg. nitric acid), reducing agents (eg. amines), heat and ignition sources.
Hazardous Decomposition Products	May evolve toxic gases (carbon oxides, hydrocarbons) when heated to decomposition. Polymerization is not expected to occur.

Section 11 Toxicological Information

Acute Oral Toxicity:	
Mixture Rules =	Oral = 2017 mg/kg = Hazardous
Dermal	= 4444 mg/kg = Hazardous
Skin:	This product causes skin irritation and may cause an allergic reaction.
Eyes:	This product causes serious eye irritation.
Chronic Effects:	
Systematic	May cause damage to organs through prolonged or repeated exposure.
Toxic to aquatic life.	
Toxic to the soil environment.	
Harmful to terrestrial vertebrates.	

Section 12 Ecotoxicological Information

HSNO Classifications:	9.1D = Harmful to aquatic life. 9.2B = Toxic to the soil environment. 9.3C = Harmful to terrestrial vertebrates.
Do not allow to enter waterways.	
Mobility:	No data.
Degradability:	No data.
Bioaccumulation:	No data.

Section 13 Disposal Considerations

Triple rinse and dispose of in accordance with Local Regulations. Add rinsate to appropriate waste container for disposal.
Ensure waste container is labelled "Hazardous Waste – Ecotoxic"

Section 14 Transport Information

This substance is not classified as a dangerous good according to NZS5433: 2012

Not regulated for transport.

Section 15

Regulatory Information

Group Standard:	HSR002670 - Surface Coatings and Colourants - Subsidiary Hazard
HSNO Classes:	6.1D(oral), 6.1E(dermal), 6.3A, 6.4A, 6.5B, 6.9B, 9.1D, 9.2B, 9.3C
HSNO Controls:	Level 2: SDS required when any quantity is present in a workplace. Level 3: Emergency Response Plan and Secondary Containment required when >1,000L is present in a workplace. Toxic signage required when >10,000L is stored. Ecotoxic signage required when >1,000L is stored.

Trigger quantities for this substance:

	Trigger Quantity
Approved Handler	Not required
Location Certificate	Not required
Tracking Trigger Quantities	Not required
Signage Trigger Quantities	1000L (9.2B)
Emergency Response Plan trigger Quantities	1000L (6.1D)

Section 16

Other Information

1. HSNO Approved Code of Practice: Preparation of Safety Data Sheets, September 2006.

Disclaimer

This document has been compiled by TCC on behalf of the manufacturer of the product and serves as the manufacturer's Safety Data Sheet ("SDS"). It is based on information concerning the product which has been provided to TCC by the manufacturer or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer. While TCC has taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, TCC accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.

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