


Section 1 Identification of the material and the supplier

Product:	Propstrip
Product Code:	PRST1000
Product Use:	Epoxy And Silicone Coating Remover
Supplier:	Propspeed International Ltd PO Box 83232 Edmonton Auckland New Zealand www.propspeed.com Telephone: +64 9 524 1470 Fax: +64 9 813 5246
Emergency Response Telephone: (24 hours, 365 days)	New Zealand Only 0800 243 622 Australian Only 1800 127 406 Global Access +64 4 917 9888
NZ National Poisons Centre Telephone:	0800 POISON (0800 764 766)
Date of SDS Preparation:	25 June 2016

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:	Cleaning Products - Subsidiary HSR002530
GHS Classification:	Skin sensitization, Cat 2 Specific target organ systemic toxicity (repeated exposure), Cat 2 Serious eye damage/eye irritation, Cat 1 Aquatic toxicity (acute), Cat 1 Aquatic toxicity (chronic), Cat 1
GHS Pictograms:	
GHS Signal Word:	DANGER

HSNO Classification	Hazard Code	Hazard Statement
6.1D (Oral)	H302	Harmful if swallowed.
6.5B	H317	May cause an allergic skin reaction.
6.9B (Repeated Exposure)	H373	May cause damage to organs through prolonged or repeated exposure.
8.3A	H318	Causes serious eye damage
9.1A	H410	Very toxic to aquatic life with long lasting effects.

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.
P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
P333 + P313	If skin irritation or rash occurs: Get medical advice/attention.
P363	Wash contaminated clothing before reuse.
P314	Get medical advice/attention if you feel unwell.
P305 + P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER or doctor/physician.
P391	Collect spillage.

Storage Code	Storage Statement
None allocated	N/A

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	30-60	100-51-6
Hydrogen Peroxide	< 8	7722-84-1
Limonene	1-10	138-86-3
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	3Z

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		STEL	
		ppm	mg/m ³	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 =	1845 mg/kg = Non-hazardous
Dermal	=	5714 mg/kg = Non-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.

Section 12 Ecotoxicological Information

Ecotoxic according to criteria of HSNO - 9.1A

HSNO Classifications: 9.1A = Very toxic to aquatic life with long-lasting effects.

Do not allow to enter waterways.

Limonene - ecotoxicity

	LC50 (mg/L)	
Fish (SW)	0.545	96H
Crustacean (Mysid shrimp)	0.048	96H
Algal (Green Algae)	0.719 (EC)	96H

Persistent.

Bioaccumulative.

Product

Mobility: No data.

Degrability: 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

UN Number:	UN3082
Proper Shipping Name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS LIMONENE)
Class:	9
Packing Group:	111
Hazchem:	3Z
Marine Pollutant:	Yes



Section 15

Regulatory Information

Group Standard:	HSR002530 - Cleaning Products - Subsidiary Hazard
HSNO Classes:	6.1D(oral), 6.5B, 6.9B, 8.3A, 9.1A.
HSNO Controls:	Level 2: SDS required when any quantity is present in a workplace. Level 3: Emergency Response Plan and Secondary Containment required when >100L is present in a workplace. Toxic signage required when >10,000L is stored. Corrosive signage required when >1,000L is stored. Ecotoxic signage required when >100L is stored.

Trigger quantities for this substance:

	Trigger Quantity
Approved Handler	1,000L
Location Certificate	1,000L (closed container), 100L (product in use).
Tracking	Not required
Signage	1,000L (9.1A)
Emergency Response Plan	100L (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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