


Section 1 Identification of the material and the supplier

| | |
|---|---|
| Product: | Propstrip |
| Product Code: | PRST1000 |
| 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 |
| 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

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|---------------------|---|
| 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**

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|--------------------------------------|--------------------|
| 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

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|-----------------------|---|
| 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

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|-----------------|---|
| 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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Issue Date: 25 June 2016
Review Date: 25 June 2021