

Safety Data Sheet

TRAFFIGARD PRE-SEAL	Issued Mar 2010 ID No. 1450 v1
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1. IDENTIFICATION	
Product Name	Traffigard Pre-Seal
Recommended Use	Urethane Alkyd primer/sealer
Contact	Hitchins New Zealand Ltd 7-15 Masfield Street, Upper Hutt PO Box 40 749 Upper Hutt 5140 Phone 64 4 527 7248
Emergency	New Zealand National Poison Centre – Phone : 0800 764 766

2. HAZARDS IDENTIFICATION	
Dangerous Goods Regulated under NZS5433 – Land Transport	
Hazardous Substance according to NZHSNO Regulations	
HSNO Classification:-	Hazard Statement:-
3.1C	Flammable liquid and vapour
6.3B	Causes mild skin irritation
6.5B	May cause allergic skin reaction
6.9B	May cause damage to organs
9.1B	Toxic to aquatic life with long lasting effects.

3. COMPOSITION			
CHEMICAL ENTITY	CAS.NUMBER	PROPORTION %	WES – TWA
Resin Solution	-	10-60%	Not Established
White Spirits	8052-41-3	10-60%	525mg/m ³
Pigments	-	10-60%	Not Established
Additives	-	1-5%	Not Established

4. FIRST AID	
Skin	Remove all contaminated clothing Flush skin and hair with running water (and soap if available). If irritation occurs, seek medical attention.
Eyes	Wash out immediately with water and flush for 15 minutes. If irritation persists, seek medical attention.
Inhalation	Remove person to rest in a well ventilated area and keep warm and comfortable until fully recovered.
Ingestion	Do not induce vomiting. Give water to drink. First aid is not generally required. If in doubt, call the Poison Information Centre or a doctor.

5. FIRE FIGHTING MEASURES	
Extinguishing Media	Foam, Carbon Dioxide, Dry Powder.
Hazardous Decomposition	May emit toxic fumes of Carbon Monoxide.
Fire fighting protective precautions	Wear self-contained breathing apparatus and protective clothing. Use water spray to cool containers.
Hazchem Code	3[Y]

6. ACCIDENTAL RELEASE MEASURES	
Spillage and Disposal	On roads and fields, recover free liquid where possible. Use absorbent materials such as sawdust, sand or earth on the spill area, clean up whilst still wet. Use anti-spark tools. Eliminate all unguarded flames and sources of ignition. Dispose in an approved facility.
Ecological	Prevent run off into sewers and water ways. If contamination occurs, notify the authorities.

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7. HANDLING AND STORAGE	
Handling Precautions	Ensure good ventilation at the work place. No smoking or eating while working.
Storage Precautions	Keep away from unguarded flame, sparks and heat source. Avoid direct exposure to sunlight. Keep cool and adequately ventilated. Avoid storing with oxidising agents.
Storage Temperature (Min/Max)	Min 1°C, Max 40°C.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION	
Exposure limits	No exposure limits have been set for this product
Skin	Wear protective clothing and gloves.
Eyes	Solvent resistant safety eye ware with splash guards or side shields to prevent eye contact.
Breathing	Use in well ventilated area with protective respiratory equipment.
Ventilation	Sufficient ventilation, in volume and pattern, should be provided to keep air contamination concentrations within safety limits.
Other	Discarded absorbent materials that have been heavily drenched or contaminated with product should not be re-used. Wash hands after use.

9. PHYSICAL AND CHEMICAL PROPERTIES			
Appearance, Odour, Viscosity	Coloured viscous liquid with organic solvent smell.		
Boiling Point	150°C	Flash Point	36°C
Vapour Pressure (20°C)	Not available	Density (25°C) Kg/L	1.4
Soluble in Water (25°C)	NO	pH Values	Not applicable
Flammability Limit	Not available	Vapour Density	>1

10. STABILITY AND REACTIVITY	
Stability	Stable under normal conditions.
Materials to avoid	Oxidising agents.
Conditions to avoid	Freezing, excessive heat and changes in temperature.
Hazardous Decomposition Products	Oxides of carbon products.
Hazardous Reactions	None known.

11. TOXICOLOGICAL INFORMATION	
Concentration of each substance should be taken into account.	No data available.

12. ECOLOGICAL INFORMATION	
Environmental Protection	Dangerous to the environment. Do not allow products to enter waterways.

13. DISPOSAL CONSIDERATIONS	
Material - Dangerous	Paint residue : Incinerate at an approved site Containers : Recycle if possible or dispose at an approved landfill.

14. TRANSPORT INFORMATION			
Classified as Dangerous Goods : NZ5433 NZ Land Transport, IMDG code, IATA code.			
UN No.	1263	Hazchem Code	3[Y]
Class	3 Flammable liquid	Poison Schedule	
Proper shipping name	Paint	Subsidiary risk	None
Packing Group	III		
Marine Pollutant	Not determined		

15. REGULATORY INFORMATION	
Surface Coatings and Colourants (Flammable) Group Standard 2006 HSNO Approval : HSR 002662	

16. OTHER INFORMATION	
Safety Data Review	SDS will be reviewed in 2015 unless changes in product occur prior to that date.
WES	Workplace Exposure Standards.
TWA	Time Weighted Average.