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MATERIAL SAFETY DATA SHEET

Version Number: 6
Date Issued: 19/10/2007

IDENTIFICATION

Product Name: BROADWALL SURFACE PREP AND SEAL

Other Names: Formerly Broadwall Surface Prep

Proper Shipping Name PAINT RELATED MATERIAL

Uses: Decorative paints

Group Standard Not applicable

Substance Classification

U N Number: Not regulated

Dangerous Goods Class: Not regulated

Hazchem Code: Not regulated

Packing Code: Not regulated

TOXIC SU
Not Restricted

Classification of Hazardous Nature:

NON HAZARDOUS according to NZ HSNO Regulations. Not Regulated under NZS5433 for land transportation.

Physical Description/Properties

Appearance-Viscosity-Odour-pH: White Liquid, ammoniacal odour

Melting or Freezing Point: 0°C

Boiling Point: 100°C

Vapour Pressure (kPa @ 25° C): 2.33

Vapour Density (Air=1): Greater Than 1

Solubility in Water (g/L @20 C): Soluble

Percent Volatile (by weight): 58

Specific Gravity (Water=1): 1.63

Evaporation Rate (Butyl Acetate=1): slow

INGREDIENTS

CAS Reg. No.

Approx. Proportion

WES - TWA

Water	7732-18-5	Med 30-60%	Not applicable
Acrylic Resin	not registered	Low 0 - 10%	None Established
Proprietary Ingredients	various	Med 30 - 60%	Not known

+ NZ OSH (WES) 2002

HEALTH HAZARD INFORMATION

Health Effects:-

Skin: May cause irritation to skin upon repeated contact.

Eyes: May cause irritation to eyes.

Inhaled: Vapour or mist may be mildly discomforting upon repeated or prolonged contact.

Swallowed: Can be harmful if swallowed.

Long Term Hazard: None anticipated with this product.

First Aid:-

Skin: Wash affected area thoroughly with soap and water.

Eyes: Flush eyes immediately with plenty of water for at least 15 minutes and get medical attention.

Product Name: **BROADWALL SURFACE PREP AND SEAL**

Inhaled: Provide fresh air, give oxygen or artificial respiration if breathing laboured.

Swallowed: If swallowed dilute by giving two glasses of water to drink. DO NOT induce vomiting. Consult physician or New Zealand National Poisons Centre (Ph 0800 764 766) Australian National Poisons Centre (Ph 1800 131 126) IMMEDIATELY.

Advice to Doctor: Treat symptomatically.

PRECAUTIONS FOR USE

Personal Protection:-

Skin: Protective clothing. Gloves of neoprene, nitrile rubber -Industrial weight lined gauntlet recommended

Eyes: Splashproof goggles

Breathing: Class AUS-1 half face respirator with type A organic vapour filter

Other: Use in a well ventilated area with explosion proof equipment

Ventilation: Sufficient ventilation, in volume and pattern, should be provided to keep air contaminant concentrations below WES - TWA limits.

SAFE HANDLING INFORMATION

Storage and Transport:-

Storage Maximum: 40°C. Store cool at constant temperature.

Temperature: Minimum: 1°C

Container Type and Material: Steel tins

Incompatible Substances: Strong oxidizers, acids, alkalis.

Conditions to Avoid: Freezing, excessive heat and changes in temperature.

Hazardous Polymerisation: Will not occur.

Usual Decomposition Products Oxides of Carbon

Spills: Keep spectators away and avoid breathing vapours or dust. Floor may be slippery: use care to avoid falling. Dike and contain spill with inert materials (eg sand). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for disposal. Keep spills (and as much as possible cleaning runoffs) out of municipal sewers and open bodies of water.

Disposal: Incinerate the liquid and contaminated diking material at a permitted facility, or otherwise dispose of in accordance with all applicable regulations. Keep container closed, upright when not in use. Store in cool, dry, well ventilated area.

Fire/Explosion Hazard: Flash Point: Not applicable
Auto Ignition Temperature: Not applicable
Upper Explosion Limit %: Not applicable
Lower Explosion Limit %: Not applicable

Extinguishing Media: Foam, Carbon Dioxide, Dry Chemical.

Special Fire Fighting Procedures:

Wear self-contained breathing apparatus. Closed container may explode when exposed to extreme heat. Isolate from heat, electrical equipment, sparks and open flames.

Other Information:

Keep container closed, upright when not in use. Store in cool, dry, well ventilated areas.

Approved Handl Not required

Contact Point: New Zealand Telephone 0800 737363 Australia Telephone 1800 738383 (24 hour)

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