

Resene Paints Limited

32-50 Vogel Street
Naenae
Wellington
P O Box 38242
Wellington Mail Centre
NEW ZEALAND

Telephone: (64) (4) 577 0500
Fax: (64) (4) 577 0600
e-mail: advice@resene.co.nz
Emergency Phone: NZ 0800 737363
Emergency Phone: Aust. 1800 738383

MATERIAL SAFETY DATA SHEET

Version Number: 2
Date Issued: 1/06/2006

IDENTIFICATION

Product Name: PEARL SHIMMER

Other Names:

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

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:

Boiling Point: 100°C

Vapour Pressure (mm Hg @ 25 C): 2.33

Vapour Density (Air=1): Greater Than 1

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

Percent Volatile (by weight): 52

Specific Gravity (Water=1): 1.06

Evaporation Rate (Butyl Acetate=1): Slow

INGREDIENTS

Water

Acrylic Resin

proprietary ingredients

CAS Reg. No.

7732-18-5

not registered

various

Approx. Proportion

Med 10-60%

Med 10-60%

Low 0-10%

WES - TWA

not applicable

not established

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 use.

Swallowed: Can be harmful if swallowed.

Long Term Hazard: Contains a material that is potentially carcinogenic to humans in a dust form.

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: PEARL SHIMMER

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 764766) or Australian National Poison Centre (Ph 1800 131126) IMMEDIATELY. Never give anything by mouth to an unconscious person.

Advice to Doctor: Treat symptomatically.

PRECAUTIONS FOR USE

Personal Protection:-

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

Eyes: Splash proof goggles.

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

Other: Use in 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 flame.

Other Information:

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

Approved Handl

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

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