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MATERIAL SAFETY DATA SHEET

Version Number: 1
Date Issued: 19/10/2007

IDENTIFICATION

Product Name: WINTERGRADE SONYX 101

Other Names:

Proper Shipping Name PAINT RELATED MATERIAL

TOXIC SU

Uses: Decorative paints

Group Standard HSR002670 Surface Coatings & Colourants (Subsidiary Hazard)

Substance Classification 6.3B 6.4A 6.5B 9.1C

Classification of Hazardous Nature:

U N Number: Not regulated

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

Dangerous Goods Class: Not regulated

Hazchem Code: Not regulated

Packing Code: Not regulated

Physical Description/Properties

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

Melting or Freezing Point:

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): 42

Specific Gravity (Water=1): 1.34

Evaporation Rate (Butyl Acetate=1): slow

INGREDIENTS

CAS Reg. No.

Approx. Proportion

WES - TWA

Water

7732-18-5

Med 10-60

Not applicable

Acrylic Resin

Not registered

Med 10-60

Not Established

Proprietary Ingredients

various

Med 10-60

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: May be harmful if swallowed

Long Term Hazard:

First Aid:-

Skin: If skin irritation occurs; get medical advice / attention

Eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists; get medical advice / attention

Product Name: **WINTERGRADE SONYX 101**

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 or 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 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.

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 Not required

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

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