

Resene Paints Limited

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MATERIAL SAFETY DATA SHEET

Version Number: 6
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IDENTIFICATION

Product Name: AQUACLEAR (GLOSS, SEMI-GLOSS, SATIN)

Other Names:

Proper Shipping Name Waterbased paint

TOXIC SU

Uses: Clear, water borne, coating - brush/spray apply

Not Restricted

Group Standard Not Applicable

Substance Classification Not Applicable

Classification of Hazardous Nature:

U N Number: Not Applicable

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

Dangerous Goods Class: Not Applicable

Hazchem Code: Not Applicable

Packing Code: Not Applicable

Physical Description/Properties

Appearance-Viscosity-Odour-pH: White liquid
Melting or Freezing Point: 0°C
Boiling Point: 100°C
Vapour Pressure (kPa @ 25° C): 2.03
Vapour Density (Air=1): 1.42 (heavier than air)
Solubility in Water (g/L @20 C): Soluble
Percent Volatile (by weight): 70
Specific Gravity (Water=1): 1.01
Evaporation Rate (Butyl Acetate=1): <1 (Slower than Butyl acetate)

INGREDIENTS

CAS Reg. No.

Approx. Proportion

WES - TWA

Water	7732-18-5	Med 10-60%	None Applicable+
Dipropylene glycol n-butyl ether	29911-28-2	Low 0-10%	775 mg/m ³
n-methyl pyrrolidone	872-50-4	Low 0-10%	103 mg/m ³
Mixed fungicide	mixture	Low 0-10%	No data
Non-hazardous ingredients	various	Med 10-60%	Not applicable

+ NZ OSH (WES) 2002

HEALTH HAZARD INFORMATION

Health Effects:-

Skin: May cause irritation to skin upon repeated or prolonged contact.

Eyes: May cause irritation to eyes.

Inhaled: Excessive inhalation may cause headache,nausea, dizziness, asphyxiation.

Swallowed: May be harmful if swallowed.

Long Term Hazard: Contains a material that may cause toxic effects in the reproductive system.

First Aid:-

Skin: Remove/take off all contaminated clothing and wash before re-use. Wash skin with water/shower and plenty of soap. 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 attention/advice.

Product Name: **AQUACLEAR (GLOSS, SEMI-GLOSS, SATIN)**

Inhaled: Remove to fresh air and keep at rest in a position comfortable for breathing.

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) 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, nitrile rubber or PVC - Industrial weight lined gauntlet recommended.

Eyes: Safety eyewear with splash guards or side shields to prevent eye contact complying with AS/NZS 1337:1992

Breathing: SPRAY: Half facepiece, class P1 particulate filter.

Other:

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: Lacquer lined steel tins or polypropylene pails.

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, nitrogen and hydrogen.

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 known

Upper Explosion Limit %: Not known

Lower Explosion Limit %: Not known

Extinguishing Media: Not Applicable

Special Fire Fighting Procedures:

Other Information:

Approved Handl Not required.

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

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