# SAFETY DATA SHEET

## SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** DECORATOR ACRYLIC 100% GLOSS

**Other Names:**

**Recommended Use:**

**Company Name:** Resene Paints Limited New Zealand **Address:** 32-50 Vogel Street, Naenae, Wellington, NEW ZEALAND
P O Box 38242, Wellington Mail Centre

**Phone:** (04) 577 0500 Fax: (04) 577 0600

Resene Paints Limited Australia **Address** 7 Production Avenue, Molendinar, Queensland 4214
P O Box 785, Ashmore City, Queensland 4214
AUSTRALIA

**Phone** 1800 738 383

**Emergency Telephone:**

**New Zealand** **0800 737 363 Available Monday - Friday 8.00am - 4.30pm**
**New Zealand Poisons Centre: 0800 764 766**

**Australia** **1800 738 383**
**Australian Poisons Centre: 131 126**

## SECTION 2. HAZARDS IDENTIFICATION

**Hazard Classificaton** NON HAZARDOUS according to NZ HSNO Regulations
Not Regulated under NZS5433 for land transportation

**Risk Phrases** Not assigned

**Safety Phrases** Not assigned

**Substance Classification** 6.5B 9.1C

**Hazard Statements** May cause an allergic skin reaction
Harmful to aquatic life with long lasting effects

## SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

| Ingredients | % | CAS No | TWA |
|---|---|---|---|
| Acrylic Resin | 10-30 | Not known | None Establish |
| Water | 30-60 | 7732-18-5 | None Establish |
| 2,2,4-trimethyl-1,3-pentanediol monoisobutyr | 1-10 | 25265-77-4 | None Establish |
| Alcohols ethoxylated | <1 | 68131-40-8 | Not applicable NZ OSH (WES) 2002 |
| Mixed terpineols | <1 | Not available | Not Known |
| Proprietary ingredients | | various | None Establish |

## SECTION 4. FIRST AID MEASURES

**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.

**Swallowed:** Call a POISON CENTRE (NZ 0800 764766) or Australia (131 126) or doctor/physician if you feel unwell.

**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.

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

**Aggravated medical conditions caused by exposure**

**Chronic Health Effects** Not Identified

**Advice to Doctor** Treat symptomatically

## SECTION 5. FIRE FIGHTING MEASURES

**Extinguisher** Foam, Carbon Dioxide, Dry Chemical

**Hazards from combustion products**

**Special protective precautions and equipment for firefighters**

| Fire/Explosion Hazard | | Auto Ingnition Temperature | Lower Explosion Limit | Upper Explosion Limit |
|---|---|---|---|---|
| **Hazchem Code** | **Flash Point** | n/a | n/a | n/a |
| n/a | n/a | | | |

## SECTION 6. ACCIDENTAL RELEASE MEASURES

**Emergency Procedures**

Keep spectators away and avoid breathing dust or vapours

**Methods and materials for containment and clean up**

**Minor Spills** Use absorbent clean up materials, such as fire retardant treated sawdust or diatomaceous earth.
Keep spills (and as much as possible cleaning runoffs) out of municipal sewers and waterways.
Wear protective clothing and breathing apparatus.
Sweep up.
Place in separate container for disposal or recovery.
Clean up spills immediately.

**Major Spills** Dike and contain spill with inert materials (eg. Sand).
Keep spills (and as much as possible cleaning runoffs) out of municipal sewers and open bodies of water.
Restrict access to area. No smoking or naked lights.
Clear area of personnel and move upwind.
Alert Fire Brigade and tell them location and nature of hazard.
Consider evacuation (or protect in place).
Stop leak if safe to do so.
Collect recoverable product into labelled containers for recycling.

## SECTION 7. HANDLING AND STORAGE

**Precautions for safe handling** Avoid damaging containers. Keep lids on containers when not in use

Conditions for safe storage including any incompatibilities Not identifed

**Storage Temperatures** **Min** 1ºC **Max** 40ºC

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**National exposure standards for mixture** No exposure standards has been established for this product

| Component | Breathing Zone ppm | Breathing Zone mg/m³ |
|---|---|---|

**Personal Protection**

**Eye:** Safety eyewear with splash guards or side shields to prevent eye contact is recommended when using any paint.

**Hands/Feet** Protective clothing. Gloves of neoprene or nitrile rubber - Industrial weight lined gauntlet recommended.

**Other** Overalls, impervious clothing, barrier cream, eyewash unit, skin cleansing cream.
Practice good caution and personal cleanliness to avoid skin contact. Avoid breathing vapours of heated materials. Wash hands thoroughly before handling food.

**Respirator** None required

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** White viscous liquid

| Odour | pH | Vapour Pressure | Vapour Density | Boiling Point | Melt Freeze | Solubility | Volatile by Weigh |
|---|---|---|---|---|---|---|---|
| Amine | 7-10 | n/a | n/a | 100°C | 0°C | Soluble | 43 |

## SECTION 10. STABILITY AND ACTIVITY

Chemical Stability Product is considered stable under normal storage and handling conditions.

Conditions to Avoid Freezing, excessive heat and changes in temperature

Incompatible Materials

Hazardous decomposition product Oxides of carbon and nitrogen

Hazardous reactions Hazardous polymerisation will not occur.

## SECTION 11. TOXICOLOGICAL INFORMATION

No data available for this product

| Component | Oral:LD50 mg/k | Dermal:LD50 mg/k | Inhale:LC50 pp |
|---|---|---|---|

## SECTION 12. HAZARDS IDENTIFICATION

No data available for this product
Do not allow the product to enter the environment

| Component | Fish:LC50 mg/Lt | BCF:<100 Kow |
|---|---|---|

## SECTION 13. DISPOSAL CONSIDERATIONS

Special precautions for landfill or incineration
Consult manufacturer for recycling options and recycle where possible
Decontaminate empty containers. Observe all label safeguards until containers are cleaned and destroyed

## SECTION 14. TRANSPORT INFORMATION

Transport only in accordance with the following regulations

UN Number
Proper Shipping Name
Subsidiary Risk
Poison Schedule
Packing Group:
Class
HAZCHEM Code n/a

**Special precautions for user**

## SECTION 15. REGULATORY INFORMATION

Group Standard HSR002670 Surface Coatings & Colourants (Subsidiary Hazard)

Approved Handler Not required

## SECTION 16. OTHER INFORMATION

Date of Preparation 31/10/2011

Literature references MSDS's for individual raw material

*Abbreviations:*

| | |
|---|---|
| NOHSC | National Occupational Health and Safety Commission |
| TWA | Time weighted average |
| STEL | Short term exposure limit |
| CAS Number | Chemical Abstract Service registry number |
| TLV | Threshold limit value |
| Marine Pollutant | Marine Pollutant ☐ |

**Safety data sheets are updated frequently. Please ensure that you have a current copy**

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