

SAFETY DATA SHEET

SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: FURNITURE & TIMBER GEL

Other Names:

Recommended Use: Waterborne acrylic paint

Company Name: Resene Paints Limited

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

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

Emergency Telephone: 0800 737 363 Available Monday - Friday 8.00am - 4.30pm

New Zealand Poisons Centre: 0800 764 766

SECTION 2. HAZARDS IDENTIFICATION

Hazard Classificaton Not Regulated under NZS5433 for land transportation

HAZARDOUS according to NZ HSNO Regulations

Risk Phrases

Safety Phrases

Substance Classification 6.6B 6.7B 9.1C

Hazard Statements Suspected of causing genetic defects if

Suspected of causing cancer

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
Proprietary ingredients		various	None Establish

SECTION 4. FIRST AID MEASURES

Eye: May cause irritation to eyes.

Swallowed: Can be harmful if swallowed.

Skin Irritating to skin upon repeated or prolonged contact.

Inhaled Excessive inhalation can cause headache, nausea, dizziness, or asphyxiation.

Aggravated medical conditions caused by exposure

Chronic Health Effects Contains ingredients that are suspected of causing genetic defects and cancer

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 Ignition Temperature	Lower Explosion Limit	Upper Explosion Limit
Hazchem Code	Flash Point	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 Clean up spills immediately.

Wear protective clothing and breathing apparatus.

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.

Sweep up.

Place in separate container for disposal or recovery.

Major Spills Restrict access to area. No smoking or naked lights.

Alert Fire Brigade and tell them location and nature of hazard.

Consider evacuation (or protect in place).

Clear area of personnel and move upwind.

Dike and contain spill with inert materials (eg. Sand).

Stop leak if safe to do so.

Keep spills (and as much as possible cleaning runoffs) out of municipal sewers and open bodies of water.

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

Storage Temperatures Min 1°C Max 40°C

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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

Component Pigments	Breathing Zone ppm	Breathing Zone mg/m³
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Personal Protection

Eyes 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

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Coloured Liquid

Odour	pH	Vapour Pressure	Vapour Density	Boiling Point	Melt Freeze	Solubility	Volatile by Weight
Ammonia	7-10	n/a	n/a	100°C	0°C	Soluble	40

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 Material

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
 No data available for this product
 Refer to individual raw materials
 Refer to individual raw materials

SECTION 12. HAZARDS IDENTIFICATION

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

SECTION 13. DISPOSAL CONSIDERATIONS

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

SECTION 14. FIRST AID MEASURES

UN Number
 UN Proper shipping

Subsidiary risk

Poison Schedule	HAZCHEM Code
Packing Group:	Class

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	10/06/2008
Literature references	MSDS's for individual raw material

Abbreviations:

NOHSC	National Occupational Health and Safety Commissio
TLV	Time weighted averag
STEL	Short term exposure limit
CAS Numbe	Chemical Abstract Service registry numbe
TWA	Threshold limit valu
Marine Pollutant	Marine Pollutant <input type="checkbox"/>

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

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