

# SAFETY DATA SHEET

## SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** GRAFFITI CLEANER

**Other Names:**

**Recommended Use:** Graffiti Removal

**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 Classification** Not Regulated under NZS5433 for land transportation

HAZARDOUS according to NZ HSNO Regulations

**Risk Phrases**

**Safety Phrases**

**Substance Classification** 3.1D 6.3A 6.4A 6.8A 9.1C

**Hazard Statements** Combustible liquid  
Causes skin irritation  
Causes eye irritation  
May damage fertility or the unborn child.....  
Harmful to aquatic life with long lasting effects

## SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients	%	CAS No	TWA	
N-Methyl -2-Pyrrolidone	>60	872-50-4	103 mg/m <sup>3</sup>	NZ OSH (WES) 2002
Ingredients not contributing to classification	10 - 30			

+ NZ OSH (WES) 2002

## SECTION 4. FIRST AID MEASURES

**Eye:** 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:** 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.

**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** Provide fresh air, give oxygen or artificial respiration if breathing laboured.

**Aggravated medical conditions caused by exposure**

**Chronic Health Effects**

**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** **245°C** **1.5%** **9.5%**  
91°C

## 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.

Ventilate area, avoid breathing of vapours.

Remove all ignition sources.

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** None assigned. Refer to individual constituents.

Component Pigments	Breathing Zone ppm	Breathing Zone mg/m <sup>3</sup>
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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.

Use in well ventilated area with explosion proof equipment. When added to other product mixture contains hazards from both components.

**Respirator** Class AUS-1 half face respirator with type A organic filter

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** Clear amber liquid

Odour	pH	Vapour Pressure	Vapour Density	Boiling Point	Melt Freeze	Solubility	Volatile by Weight
Amine	n/a	0.3 kPa	3.4	202°C	-24°C	Miscible	100

## SECTION 10. STABILITY AND ACTIVITY

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

**Conditions to Avoid** Avoid freezing, excessive heat and changes in temperature

**Incompatible Material** Avoid storing with strong oxidizers, acids, alkalis.

**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  
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 HSR002657 Surface Coatings & Colourants (Combustible)  
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

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

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