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SAFETY DATA SHEET

IDENTIFICATION OF THE MATERIAL AND SUPPLIER SECTION 1.

Product Name: RALI REDUCER GZ FAST

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

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

Resene Paints Limited Australia

7 Production Avenue, Molendinar, Queensland 4214 Address

P O Box 785, Ashmore City, Queensland 4214

AUSTRALIA

Phone 1800 738 383

Emergency Telephone:

0800 737 363 Available Monday - Friday 8.00am - 4.30pm **New Zealand**

New Zealand Poisons Centre: 0800 764 766

Australia 1800 738 383

Australian Poisons Centre: 131 126

SECTION 2. HAZARDS IDENTIFICATION

Hazard Classificaton HAZARDOUS according to NZ HSNO Regulations

Regulated under NZS5433 for land transportation

Not assigned **Risk Phrases Safety Phrases** Not assigned

Substance Classification 3.1B 6.1D 6.3A 6.4A 6.8B 6.9B 9.1C 9.3C

Hazard Statements Highly flammable liquid and vapour

> Harmful if swallowed Causes skin irritation Causes eye irritation

Suspected of damaging fertility or the unborn child.

May cause damage to organs through prolonged or repeated exposure.

Harmful to aquatic life with long lasting effects

Harmful to terrestrial invertebrates

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

% CAS No **TWA** Ingredients

NZ OSH (WES) 2002 >60 141-78-6 720 mg/m³ Ethyl acetate NZ OSH (WES) 2002 Methyl benzene 10-30 108-88-3 188 mg/m³

Petroleum Naphtha, light hydrotreated 64742-49-0 72 mg/m3 as h 1-10

FIRST AID MEASURES SECTION 4.

Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Eyes

Continue rinsing. If eye irritation persists get medical attention/advice.

Swallowed: Rinse mouth.

Remove/take off all contaminated clothing and wash before re-use. Wash skin with water/shower and Skin

plenty of soap. If skin irritation occurs get medical advice/attention.

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

Aggravated medical conditions caused by exposure

Chronic Health Effects Not Identified Advice to Doctor Treat Symptomatically

FIRE FIGHTING MEASURES SECTION 5.

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 439°C 1.8% 9.5%

3[Y]E -2°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 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

Storage Temperatures Min 0°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 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 Clear liquid

Odour pH Vapour Pressure Vapour Density Boiling Point Melt Freeze

7.7 kPa 3.1 77-110°C Solubility Volatile by Weigh

Ester/Hydroc 7.7 kPa 3.1 77-110°C Solubility Volatile by Weig

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.

RALI REDUCER GZ FAST

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

Do not allow the product to enter the environment

No data available for this product

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 1263

Proper Shipping Name Paint related product

Subsidiary Risk

Poison Schedule

Packing Group: II

Class 3

HAZCHEM Code 3[Y]E

Special precautions for user

SECTION 15. REGULATORY INFORMATION

Group Standard HSR002662 Surface Coatings & Colourants - Flammable

Approved Handler Class 3.1B required for quantities greater than 250Lt (containers greater than 5 Lt capacity) or greater than 500 Lt (containers less than 5Lt capacity)

SECTION 16. OTHER INFORMATION

Date of Preparation 11/06/2012

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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