

SAFETY DATA SHEET

SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: RAPC HYPERSHIELD REDUCER

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 Classification HAZARDOUS according to NZ HSNO Regulations
Regulated under NZS5433 for land transportation

Risk Phrases

Safety Phrases

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

Hazard Statements Highly flammable liquid and vapour
May be 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.
May cause long lasting harmful effects to aquatic life
Harmful to terrestrial vertebrates

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients	%	CAS No	TWA	
Methyl benzene	>60	108-88-3	188 mg/m ³	NZ OSH (WES) 2002
Methyl Isobutyl Ketone	1-10	108-10-1	205 mg/m ³	NZ OSH (WES) 2002
Propylene glycol monomethyl ether acetate	1-10	108-65-6	None Establish	
Butyl Acetate (n-)	1-10	123-86-4	150ppm +	NZ OSH (WES) 2002
Ethyl 3-ethoxypropionate	1-10	763-69-9	Methylphenol	NZ OSH (WES) 2002
Cyclohexanone	1-10	108-94-1	100 mg/m ³	NZ OSH (WES) 2002
Dibutyl tin dilaurate	<1	77-58-7	0.1 mg/m ³ as T	

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

Aggravated medical conditions caused by exposure

Chronic Health Effects

Advice to Doctor

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

3[Y]E

4°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.

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 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 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 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

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

SECTION 11. TOXICOLOGICAL INFORMATION

No data available for this product
 Refer to individual raw materials

Component Oral: Dermal: Inhale:

SECTION 12. HAZARDS IDENTIFICATION

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

Component Fish: BCF:

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

UN Number 1263

UN Proper shipping

Subsidiary risk

Poison Schedule HAZCHEM Code 3[Y]E

Packing Group: II Class 3

Special precautions for user

SECTION 15. REGULATORY INFORMATION

Group Standard HSR002662 Surface Coatings & Colourants (Flammable)

Approved Handler Class 3.1B required for quantities >250L (containers > 5L capacity) or > 500L (containers < 5L capacity)

SECTION 16. OTHER INFORMATION

Date of Preparation 23/10/2008

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 Numbe Chemical Abstract Service registry number
 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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