SAFETY DATA SHEET

SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: RAPC GP THINNER

Other Names:

Recommended Use: Paint thinner

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

Risk Phrases

Safety Phrases

Substance Classification 3.1B 6.1E 6.3A 6.8B 6.9B 8.3A 9.1C

Hazard Statements
Highly flammable liquid and vapour
May be harmful if swallowed
Causes skin 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

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients	%	CAS No	TWA	
Methyl benzene	30-60	108-88-3	188 mg/m³	NZ OSH (WES) 2002
isopropanol	10-30	67-63-0	983 mg/m³	NZ OSH (WES) 1994
Petroleum Naphtha, light hydrotreated	10-30	64742-49-0	72 mg/m³ as h	OSHA
Butyl Acetate (n-)	10-30	123-86-4	150ppm +	NZ OSH (WES) 2002
Acetone	1-10	67-64-1	1185 mg/m³	NZ OSH (WES) 2002

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 IF ON SKIN: Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
IF skin irritation occurs: Get medical advice/attention.

Inhaled IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for brea

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 Ingnition 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** 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

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Clear liquid

Odour	pH	Vapour Pressure	Vapour Density	Boiling Point	Melt Freeze	Solubility	Volatile by Weigl
Hydrocarbon			>1	110°C		Immiscible	100

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 hydrogen
Hazardous reactions	Hazardous polymerisation will not occur.

SECTION 11. TOXICOLOGICAL INFORMATION

No data available for this product

Refer to individual raw materials

Component	Oral:	LD50 mg/kg	Dermal: LD50 mg/kg	Inhale: LC50 ppm

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

UN Number 1263

UN Proper shipping Paint related material

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 & Colorants - Flammable

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

SECTION 16. OTHER INFORMATION

Date of Preparation 29/07/2009

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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