SAFETY DATA SHEET

SECTION 1.	IDENTIFICATION OF T		RIAL AND SLIPPLIER	
Product Name:	QRISTAL POLYFLAT		RIAL AND GOT TELER	
Other Names:				
Recommended Use:	Solvent borne urethane-alkyd clear flat for	brush		
Company Name:	Resene Paints Limited New Zealand) Vogel Street, Naenae, Wellington, NEW ZEALAND	
Phone:	(04) 577 0500 Fax: (04) 577 0600		P O Box 38242, Wellington Mail Centre	
			duction Avenue, Molendinar, Queensland 4214 O Box 785, Ashmore City, Queensland 4214	
Phone	1800 738 383		AUSTRALIA	
Emergency Teleph	none:			
New Zealand	0800 737 363 Available Mo	onday - Friday	⁷ 8.00am - 4.30pm	
	New Zealand Poisons Cen	ntre: 0800 764	766	
Australia	1800 738 383			
	Australian Poisons Centre	e: 131 126		
SECTION 2.	HAZARDS IDENTIFICA	ATION		
Hazard Classification Regulated under NZS5433 for land transportation HAZARDOUS according to NZ HSNO Regulations Risk Phrases Safety Phrases Substance Classification 3.1C 6.3B 9.1B				
Hazard Statements	s Flammable liquid and vapour			
	Causes skin irritation			
	Toxic to aquatic life with long las	sting effects		
SECTION 3.	COMPOSITION / INFO	RMATION	I ON INGREDIENTS	
Ingredients	%	CAS No	TWA	
Aromatic Hydrocar	bon 30-60	64742-82-1	525 mg/m³	
Mineral Turpentine	1-10	Mixture	217 mg/m ³ as NZ OSH (WES) 2002	
Alkyd Resin	30-60	Not known	None Establish	
Proprietary ingredie	ents 1-10	various	None Establish	
SECTION 4. FIRST AID MEASURES				
Con	Continue rinsing. If eye irritation persists get medical attention/advice. Swallowed: Can be harmful if swallowed.			
•	N SKIN: Remove/Take off immediate kin irritation occurs: Get medical advi	•	nated clothing. Rinse skin with water/shower.	
Inhaled Rem	nove to fresh air and keep at rest in a	position comf	ortable for breathing.	
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 HazardAuto Ingnition TemperatureLower Explosion LimitUpper Explosion LimitHazchem CodeFlash Point

3[Y]

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 exposureNo exposure standards has been established for this productstandards for mixtureBreathing Zone ppmBreathing Zone mg/m³ComponentBreathing Zone ppmBreathing 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

AppearanceClear liquidOdourpHVapour PressureVapour DensityBoiling PointMelt FreezeHydrocarbonn/a5.2 kPa3.7137°C

Volatile by Weig 60

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

STABILITY AND ACTIVITY

Conditions to Avoid Freezing, excessive heat and changes in temperature

Incompatible Material

SECTION 10.

Solubility

Immiscible

Hazardous decomposition product Oxides of carbon and nitrogen Hazardous reactions Hazardous polymerisation will not occur.

QRISTAL POLYFLAT

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

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

Component Fish: LC50 mg/Lt BCF: <100 Kow

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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 Point related pro

shipping Paint related product

Subsidiary risk

Poison Schedule

Packing Group: III

HAZCHEM Code 3[Y]

Special precautions for user

SECTION 15. REGULATORY INFORMATION

Class 3

Group Standard HSR002662 Surface Coatings & Colourants (Flammable)

Approved Handler Not required

SECTION 16. OTHER INFORMATION

Date of Preparation	25/09/2009
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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