

SAFETY DATA SHEET

SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: IMPERITE 502 CLEAR SEMIGLOSS BASE

Other Names:

Recommended Use: Paint related material

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

Risk Phrases

Safety Phrases

Substance Classification

Hazard Statements

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients	%	CAS No	TWA	
Acrylic Resin		Not known	None Establish	
Dimethylbenzene		1330-20-7	217 mg/m ³	NZ OSH (WES) 2002
Butyl Acetate (n-)		123-86-4	150ppm +	NZ OSH (WES) 2002
Isobutanol		78-83-1	152 mg/m ³	NZ OSH (WES) 1994
Proprietary ingredients		various	None Establish	
Aromatic Hydrocarbon		64742-95-6	not known	
1-methoxy-2-propanol		107-98-2	369 mg/m ³	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: 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) IMMEDIATELY. Never give anything by mouth to an unconscious person.

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

Wear self contained breathing apparatus.

Closed container may explode when exposed to extreme heat.

Isolate from heat, electrical equipment, sparks and open flame

Fire/Explosion Hazard	Auto Ignition Temperature	Lower Explosion Limit	Upper Explosion Limit
Hazchem Code 3[Y]	Flash Point 26	270	1.1
			8.3

SECTION 6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures

Methods and materials for containment and clean up

Minor Spills Keep spectators away and avoid breathing vapours or dust.

Floor may be slippery, use care to avoid falling.

Dike and contain spill with inert material (e.g. sand).

Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for disposal.

Keep spills (and as much as possible cleaning runoffs) out of municipal sewers and waterways.

Major Spills Prevent by any means available, spillage from entering drains or water course.

Keep spectators away and avoid breathing vapours or dust.

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
Component Pigments

Breathing Zone ppm

Breathing Zone mg/m³

Personal Protection

Eye: Splashproof goggles.

Hands/Feet Protective clothing. Gloves of neoprene or nitrile rubber - Industrial weight lined gauntlet recommended.

Other Use in well ventilated area with explosion proof equipment.

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

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Clear liquid, hydrocarbon odour

Odour	pH	Vapour Pressure	Vapour Density	Boiling Point	Melt Freeze	Solubility	Volatile by Weight
		0.95	3.6	126°C		Insoluble	57

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 Strong oxidizers, acids, alkalis

Hazardous decomposition product

Hazardous reactions

SECTION 11. TOXICOLOGICAL INFORMATION

No data available for this product
Refer to individual raw materials
No data available for this product
Refer to individual raw materials

SECTION 12. HAZARDS IDENTIFICATION

SECTION 13. DISPOSAL CONSIDERATIONS

Special precautions for landfill or incineratio

SECTION 14. TRANSPORT INFORMATION

UN Number 1263

UN Proper
shipping

Subsidiary risk

Poison Schedule

HAZCHEM Code 3[Y]

Packing Group: III

Class

Special precautions for user

SECTION 15. REGULATORY INFORMATION

Do not empty into drains
Keep away from food and drink

Group Standard HSR002662 Surface Coatings & Colourants (Flammable)

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 <input type="checkbox"/>

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

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