

# SAFETY DATA SHEET

## SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** IMPERITE 500 SERIES HARDENER

**Other Names:**

**Recommended Use:** Part B of a 2 pack acrylic topcoat

**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 38

**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** Not assigned

**Safety Phrases** Not assigned

**Substance Classification** 3.1B 6.3B 6.4A 6.9B 9.1D

**Hazard Statements** Highly flammable liquid and vapour  
Causes mild skin irritation  
Causes eye irritation  
May cause respiratory irritation  
May cause long term adverse effects to aquatic life

## SECTION 3. COMPOSITION / INFORMATION ON INGREDIENT

Ingredients	%	CAS No	TWA	
n-Butyl Acetate	30-60	123-86-4	713 mg/m <sup>3</sup>	NZ OSH (WES) 1994
Acrylic Resin	30-60	Not known	None Establish	
gamma-glycidoxypropyltrimethoxysilane	10-30	2530-83-8	262 mg/m <sup>3</sup> as	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 ingested give water to dilute. Do not cause vomiting. Get medical attention without delay.

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

**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**

**Fire/Explosion Hazard** Auto Ignition Temperature Lower Explosion Limit Upper Explosion Limit



Hazardous reactions Hazardous polymerisation will not occur.

**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 in excess of 250Lt (in containers of greater than 5Lt capacity) or 500Lt (in containers of up to and including 5Lt capacity)

**SECTION 16. OTHER INFORMATION**

Date of Preparation 31/10/13  
 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  
 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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