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# SAFETY DATA SHEET

### SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: SWIMMING POOL PAINT

Other Names:

Recommended Use: Chlorinated rubber solvent based primer

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** 3.1C 6.1D 6.1E 6.3A 6.4A 6.5B 6.7B 6.8B 6.9B 9.1B

**Hazard Statements** Flammable liquid and vapour

May be harmful in contact with skin

Harmful if inhaled Causes skin irritation Causes eye irritation

May cause an allergic skin reaction Suspected of causing cancer

Suspected of damaging fertility or the unborn child.

May cause respiratory irritation

Vapours may cause dizziness or drowsiness Toxic to aquatic life with long lasting effects

# SECTION 3. COMPOSITION / INFORMATION ON INGREDIENT

Ingredients	%	CAS No	TWA
Aromatic Hydrocarbon	30-60	64742-95-6	not known
Chlorinated paraffin	10-30	63449-39-8	Not known
CI Pigment Blue 28	1-10	1345-16-0	Not known
Bisphenol A/ epichlorohydrin resin	<1	25068-38-6	1.9 mg/m <sup>3</sup> as e NZ OSH (WES) 2002

Proprietary ingredients 30-60 various None Establish

# 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: Rinse mouth.

**Skin** IF ON SKIN: Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

Inhaled IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing

Aggravated medical conditions caused by exposure

Chronic Health Effects Not Identified Advice to Doctor Treat Symptomatically

#### FIRE FIGHTING MEASURES SECTION 5.

**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

465℃ 7.0% **Hazchem Code Flash Point** 

3[Y] 41°C

#### ACCIDENTAL RELEASE MEASURES SECTION 6.

#### **Emergency Procedures**

Keep spectators away and avoid breathing dust or vapours

#### Methods and materials for containment and clean up

**Minor Spills** Ventilate area, avoid breathing of vapours.

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.

Wear protective clothing and breathing apparatus.

Sweep up.

Place in separate container for disposal or recovery.

Remove all ignition sources. Clean up spills immediately.

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 0ºC Max 40°C

Incompatibilities

#### EXPOSURE CONTROLS/PERSONAL PROTECTION SECTION 8.

**National exposure** standards for mixture No exposure standards has been established for this product

**Breathing Zone ppm** Breathing Zone mg/m<sup>3</sup> Component

#### **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 Use in well ventilated area with explosion proof equipment. When added to other components mixed

material presents hazards from all components.

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

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## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Blue viscous liquid

Odour pH Vapour Pressure Vapour Density Boiling Point Melt Freeze
hydrocarbon n/a 1.3 kPa 4.0 kPa 148 °C Solubility Volatile by Weight
Insoluble 54

# 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 Materials Avoid storing with strong oxidisers, acids and alkalis

Hazardous decomposition product Oxides of carbon and hydrogen

Hazardous reactions Hazardous polymerisation will not occur.

#### SWIMMING POOL PAINT

### 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

Triple rinse the empty container until clean. Recycle washings where appropriate. Puncture can to prevent re-use. empty can in approved landfill. Do not allow washings to enter waterways

### 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: III
Class 3
HAZCHEM Code 3[Y]

Special precautions for user

# SECTION 15. REGULATORY INFORMATION

Group Standard HSR002669 Surface Coatings & Colourants - Flammable, Toxic [6.7]

Approved Handler Not required

### 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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