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# SAFETY DATA SHEET

# SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: FURNITURE & DECKING OIL

Other Names:

Recommended Use: Oil based sealer

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

Phone 1800 738 383 AUSTRALIA

**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 6.3B 6.5B 9.1B **Hazard Statements** Flammable liquid and vapour

Causes skin irritation

May cause an allergic skin reaction

Suspected of damaging fertility or the unborn child.

Toxic to aquatic life with long lasting effects

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENT

Ingredients % CAS No TWA

Mineral Turpentine >60 Mixture 217 mg/m³ as NZ OSH (WES) 2002

Methylene bis(thiocyanate) <1 6317-18-6 None Establish 2-(thiocyanatomethylthio)benzothiazole <1 21564-17-0 None Establish

Ingredients not contributing to classification 10-30

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** 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 Not Identified

Advice to Doctor Treat symptomatically

SECTION 5. FIRE FIGHTING MEASURES

**Extinguisher** Foam, Carbon Dioxide, Dry Chemical

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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 250°C 0.4% 6.0%

3[Y] 31°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 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 Not identified

Storage Temperatures Min 1°C Max 40°C

# SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**National exposure** None assigned. Refer to individual constituents.

standards for mixture

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

Personal Protection 50 217 mg/m³ [NZ OSH (

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

# SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Clear amber liquid

Odour pH Vapour Pressure Vapour Density Boiling Point Melt Freeze Solubility Volatile by Weigh

Hydrocarbon n/a 3.3 kPa 4.3 145°C -40°C Insoluble 75

# 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 freezing, excessive heat and changes in temperature Hazardous decomposition product Oxides of carbon and nitrogen Hazardous reactions Hazardous polymerisation will not occur.

#### FURNITURE & DECKING OIL

### SECTION 11. TOXICOLOGICAL INFORMATION

No data available for this product

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 Paint related material

shipping name

Subsidiary risk

Poison Schedule HAZCHEM Code 3[Y]

Packing Group: III Class 3 - Flammable Liquid

Special precautions for user

# SECTION 15. REGULATORY INFORMATION

Group Standard HSR002662 Surface Coatings & Colourants - Flammable

Approved Handler Not required

# SECTION 16. OTHER INFORMATION

Date of Preparation 26/03/2010

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 Number 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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