# SAFETY DATA SHEET

Issue date: March 2014

# MUROBOND RUST PAINT FINISH

#### NON-HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE AUSTRALIA

#### 1. PRODUCT AND SUPPLIER IDENTIFICATION

Trade Name: Murobond Rust Paint Finish

Product Class: Oxidising agent

Intended Use: To commence rusting of Murobond Rust Paint Base

Supplier: Murobond Coatings Pty Ltd

81 – 83 Dickson Ave, ARTARMON NSW 2064

Telephone No.: 02 9906 7299 Facsimile No.: 02 9439 7593

# 2. HAZARDS IDENTIFICATION

# **Emergency Overview:**

Appearance: Clear liquid, vinegar odour.

Closed containers may rupture when exposed to extreme heat.

Route(s) of Entry: Eye contact, ingestion, inhalation and skin contact.

#### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients	Cas No	Content	Maximum Exposure Limits
Oxidising agents	N/A	< 60%	none assigned
(non hazardous) Additives (non hazardous)	N/A	< 10%	none assigned
Water	7732-18-5	to 100%	none assigned

# 4. FIRST AID MEASURES

Eyes: If in eyes, hold eyelids apart and flush the eye continuously with

running water for at least 15 minutes. Seek medical attention if

irritation occurs.

**Ingestion:** If swallowed in quantity, give water or milk. **Do not induce** 

vomiting. Seek medical attention.

**Inhalation:** First aid is not generally required. If symptoms such as dizziness or

headaches occur, remove to fresh air. If symptoms do not subside seek

medical attention.

**Skin:** If skin or hair contact occurs, remove contaminated clothing and flush

skin and hair with running water. Wash clothing before re-use. If

irritation occurs, seek medical attention.

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#### 5. FIRE FIGHTING MEASURES

Flash Point: Not applicable.

General Hazards: Containers of this material may build up pressure if exposed to

heat.

Fire fighting extinguishing media: All.

**Fire fighting equipment:** Wear self-contained breathing apparatus (SCBA) and full firefighting protective clothing. Thoroughly decontaminate all protective equipment after use

Fire & explosion hazards: This material is not flammable.

# 6. ACCIDENTAL RELEASE

**Small spills:** Absorb the liquid with inert material such as dry sand or earth and place it in a chemical waste container.

**Large spills:** Persons not wearing protective equipment should be evacuated from the area of spill until cleanup has been completed. Stop leak at source when it is safe to do so. Dike and pump the liquid into waste containers.

#### 7. HANDLING & STORAGE

Store in a cool dry area, away from direct sunlight. Keep containers closed.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines: No limit value established for this product.

Engineering controls: Use in a well ventilated area.

Personal Protection: Avoid contact with skin and eyes. Gloves, overalls, and glasses

should be worn.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance & Odour: Viscous clear liquid with mild vinegar odour.

Boiling Point: 100°C (Water) Flash Point: Not applicable Vapour Density: Not available

Specific Gravity: 1.15

Evaporation Rate: Not available Flammability Limits: Not applicable Solubility in water: Miscible pH: 2.5

Volatile Organic Compound: 45.2g/litre

# 10. STABILITY & REACTIVITY

Stability: Stable

Hazardous Polymerisation: Will not occur Incompatibility: None known

Conditions to avoid: Warm storage (above 30°C)

Hazardous Decomposition None known.

**Products:** 

Hazardous reactions: None known.

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# 11. TOXICOLOGICAL INFORMATION

Effects of prolonged exposure:

EYES: May irritate eyes

SKIN: Contact with skin may result in irritation.

INHALATION: With poor ventilation, may cause irritation to mucous membranes.

INGESTION: Large quantities may cause diarrhoea.

CHRONIC EFFECTS: None expected.

# 12. ECOLOGICAL INFORMATION

Free of Hazardous Air Pollutants (HAPS). Avoid contaminating Waterways.

# 13. DISPOSAL INFORMATION

Refer to State / Territory Land Waste Management Authority. Do not pour down drains. Dispose of in approved landfill.

#### 14. TRANSPORT INFORMATION

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code), IMDG & IATA.

#### 15. REGULATORY INFORMATION

Non Hazardous according to the criteria of Worksafe Australia.

**Hazard Category**: None **Poisons Schedule**: None

#### 16. OTHER INFORMATION

All components within this product are listed on the AICS.

Reason Issued: New Format SDS

Prepared By: Murobond Coatings Pty Ltd

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