

MATERIAL SAFETY DATA SHEET

Issue date March 2014

WOODWASH EXTERIOR

NON-HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE AUSTRALIA

Supplier: Murobond Coatings Pty Ltd
 81 – 83 Dickson Ave,
 ARTARMON NSW 2064

If poisoning occurs contact a doctor or The Poison Information Centre 131126

1. PRODUCT IDENTIFICATION

Trade Name: Woodwash Exterior
 Product Class: Alkyd emulsion
 Intended Use: Wood Coating

2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients	Cas No	Content	Maximum Exposure Limits
Alkyd emulsion	Proprietary	< 30%	none assigned
Water	7732-18-5	30-60%	none assigned

3. HAZARDS IDENTIFICATION**Emergency Overview:**

Appearance: White liquid, mild odour.
 Closed containers may rupture when exposed to extreme heat.
 Route(s) of Entry: Eye contact, ingestion, inhalation and skin contact.

Acute Exposure:

Eyes: Direct contact with this material causes severe eye irritation. Symptoms may include stinging, tearing, redness and swelling.

Ingestion: Toxic if swallowed. Ingestion (swallowing) may irritate the mouth, throat and stomach. Ingestion is not an anticipated route of exposure for this material in industrial use.

Inhalation: Inhalation of vapour or aerosol causes irritation of the respiratory tract (nose, throat and lungs).

Skin: Contact causes skin irritation. Prolonged or repeated skin contact can result in defatting and drying the skin.

Carcinogenicity: This product does not contain 0.1% or more of any substance which is listed as a carcinogen by Worksafe.

4. FIRST AID MEASURES

Eyes: If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a Doctor, or for at least 15 minutes.

Ingestion: Rinse mouth with water. Give water to drink. Do NOT induce vomiting. Seek medical attention immediately.

Inhalation: First aid is not generally required. If in doubt contact the Poisons Information

Skin: Centre (Ph. 131126) or a doctor.
If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Wash clothing before re-use.

5. FIRE FIGHTING MEASURES

Flash Point: >93°C

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

Fire fighting extinguishing media: Use carbon dioxide, foam, dry chemical or water fog to extinguish fire.

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

Fire fighting instructions: Evacuate all persons from the fire area to a safe location. Move non-burning material, as feasible to a safe location as soon as possible. Fire fighters should be protected from potential explosion hazard while extinguishing the blaze. Use water spray to cool fire-exposed containers.

Fire & explosion hazards: This material will not burn unless it is evaporated to dryness.

Hazardous combustion products: Combustion may produce carbon monoxide, carbon dioxide and irritating or toxic vapours and gases.

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

Avoid prolonged or repeated inhalation of heated vapours or spray mists.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines (ACGIH 1992-1993):

Respiratory Protection : A respirator meeting the requirements of AS/NZS1715 & 1716 must be worn to prevent the inhalation of vapours or spray mists when the TLV is exceeded.

Ventilation: General ventilation is required during normal use. Local ventilation may be required during certain operations to keep exposure level below the limits listed in Section 2 of this data sheet.

Protective Gloves: Neoprene or rubber gloves required.

Eye Protection: Wear face shield or chemical goggles

Other Protective Equipment: Wear protective clothing to prevent skin contact.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance & Odour: Liquid, aromatic odour, clear base; may be tinted to a colour.

Boiling Point: 100°C
Flash Point: Not applicable
Vapour Density: >1 (Air=1)
Specific Gravity: 1.00
Evaporation Rate: < 1 (n-Butyl Acetate=1)
Flammability Limits: Not applicable
Volatile Organic Compounds: <30g/litre

10. STABILITY & REACTIVITY

Stability: Stable
Hazardous Polymerisation: Will not occur
Incompatibility: Avoid contact with strong oxidising agents
Condition to avoid: Warm storage
Hazardous Decomposition Products: Incomplete combustion can yield carbon monoxide and toxic vapours.

11. TOXICOLOGICAL INFORMATION

Effects of overexposure:

SKIN: Contact with skin may result in mild irritation.

INHALATION: Excessive exposure to vapours or spray mist can result in headache or nausea.

INGESTION: Ingestion can result in nausea, vomiting and diarrhoea.

Acute / Chronic Toxicity: This product does not contain 0.1% or more of any substance which is listed as a carcinogen by Worksafe.

12. ECOLOGICAL INFORMATION

Free of Hazardous Air Pollutants (HAPS).

Avoid contaminating Waterways.

13. DISPOSAL INFORMATION

Refer to State / Territory Land Waste Management Authority. Normally suitable for incineration by approved agent.

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

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S-Phrases:

S23 Do not breathe in vapour spray or mist.

S24/25 Avoid contact with skin & eyes.

S36/37/39 Wear suitable protective clothing, gloves and eye / face protection.

S45 In case of accident or if you feel unwell, seek medical advice immediately

16. OTHER INFORMATION

All components within this product are listed on the AICS.

Reason Issued: Compliance to “Hazardous Substances – Code of Practice (2000)”

Prepared By: Murobond Coatings Pty Ltd

Supersedes Date:

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