

Rendex® Membrane

Based on available information, not classified as hazardous according to criteria of NOHSC.
Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Rendex ® Membrane

Product Code(s): RR-MEMBRANE

Supplier: Prestige Wall Systems Pty Ltd trading as Prestige Wall Systems

ABN: 97 157 346 486

Street Address: 24 Humphries Tce, Kilkenny SA 5009

Telephone Number: +61 8 8244 1999

Facsimile Number: 1300 676 233

Emergency Number: 1300 663 118 (all hours)

2. COMPOSITION/INFORMATION ON INGREDIENTS

Product Description: Surface Coating. Applied by brush, roller or spray. Coloured viscous liquid.

Components	CAS Number	Proportion
Pigments	-	5-20%
Synthetic Polymer(s)	-	50-70%
Water	7732-18-5	15-60%
Ingredients determined not to be hazardous	-	to 100%

3. HAZARDS IDENTIFICATION

Poisons Schedule: None allocated.

4. FIRST AID MEASURES

Inhalation	Remove victim from area of exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.
Skin Contact	If skin contact occurs, remove contaminated clothing and wash skin with running water. If irritation occurs seek medical advice.
Eye Contact	If in eyes, wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.
Ingestion	Rinse mouth with water. If swallowed, give a glass of water to drink. Seek medical assistance. Notes to physician: Treat symptomatically.

5. FIRE FIGHTING MEASURES

Specific Hazards:	Non-combustible material.
Fire-fighting advice:	Non-combustible material, however, following evaporation of the water component of the material, the residual material can burn if ignited. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if at risk of exposure to vapour or products of combustion.
Suitable Extinguishing Media:	Water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

6. ACCIDENTAL RELEASE MEASURES

Small spills	Slippery when spilt. Avoid accidents, clean up immediately. Collect in a container for disposal via special chemical waste collection.
Large spills	Slippery when spilt. Avoid accidents, clean up immediately. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal.

7. HANDLING AND STORAGE

Handling advice	Avoid eye contact and repeated or prolonged skin contact.
Storage advice	Store in cool place and out of direct sunlight. Keep containers closed when not in use - check regularly for leaks.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits	No value assigned for this specific material by the National Occupational Health and Safety Commission.
Engineering Control Measures	Provide adequate ventilation. If using indoors, keep windows and doors open during use. Keep containers closed when not in use.
Personal Protective Equipment	Overalls, Safety Shoes, Safety Glasses, Gloves, Respirator.

If there is a risk of eye contact, repeated or prolonged skin contact or inhalation wear gloves, safety glasses and a respirator. Always wash hands before smoking, eating, drinking or using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Viscous liquid	Autoignition Temperature (°C)	Not Applicable
Colour	Coloured	% Volatile by Weight	Not Available
Odour	Bland	Solubility in water (g/L)	Miscible
Solubility	Miscible with water	Melting Point/Range (°C)	Not Applicable
Specific Gravity	1.0-1.7 @ 20°C	Boiling Point/Range (°C)	100 (water)
Relative Vapour Density (air=1)	Not Available	Decomposition Point (°C)	Not Available
Vapour Pressure (20 °C)	Not Available	pH	8-10
Flash Point (°C)	Not Applicable	Viscosity	Not Available
Flammability Limits (%)	Not Applicable	Evaporation Rate	Not Available

10. STABILITY AND REACTIVITY

Stability: No information available.

11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Ingestion	No adverse effects expected, however large amounts may cause nausea and vomiting.
Eye Contact	May be an eye irritant.
Skin Contact	Contact with skin may result in irritation.
Inhalation	Where this material is used in a poorly ventilated area, at elevated temperatures or in confined spaces, vapour may cause irritation to mucous membranes of the respiratory tract, headache and nausea.
Long Term Effects	No information available for the product.
Toxicological Data	No LD50 data available for the product.

The components in the proportions present are not considered to present a hazard under conditions of good occupational work practice.

12. ECOTOXICOLOGICAL INFORMATION

Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

For large quantities	Refer to Waste Management Authority. Dispose of material through a licensed waste contractor. Normally suitable for disposal at approved land waste site.
For small quantities	Do not pour leftover paint down the drain. Unwanted paint should be brushed out on newspaper, allowed to dry and then disposed of via domestic waste collection. Empty paint containers should be left open in a well ventilated area to dry out. When dry, recycle the container via plastic recycling programs. Disposal of empty paint containers via domestic recycling programs may differ between local authorities. Check with your local council first.

14. TRANSPORT INFORMATION

Road and Rail Transport	Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.
Marine Transport	Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.
Air Transport	Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

15. REGULATORY INFORMATION

Classification	Based on available information, not classified as hazardous according to criteria of NOHSC.
Poisons Schedule	None allocated.

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

16. OTHER INFORMATION

This Safety Data Sheet has been prepared by Prestige Wall Systems Technical Department.

Reason(s) for Issue:

Review of Content

- This SDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since Prestige Wall Systems cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material.
- If clarification or further information is needed, the user should contact Prestige Wall Systems using the contact details on page 1.
- Prestige Wall Systems responsibility for the material as sold is subject to the terms and conditions of sale, a copy of which is available upon request.