

# Safety Data Sheet

## Ultrasheild Membrane



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Section 1.	Material Information
Product Name:	Ultrasheild Membrane
Manufacturer:	Ultratex Wall Cladding & Coating Pty Ltd
Recommended Use:	Paint Top Coat
Emergency Contact:	131 126

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.

Section 2.	Hazard Identification
Poison Schedule:	None allocated.

Section 3.	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. If vomiting occurs give further water. Seek medical assistance.
Notes to physician:	Treat symptomatically.

For advice, contact a Poisons Information Centre (Phone - Australia 131 126) or a doctor.

**Section 4. Composition / Information of Ingredients**

<b>Packing:</b>	Plastic drums/pails.	
<b>Components</b>	<b>CAS Number</b>	<b>Proportion</b>
Pigments		0-30%
Synthetic emulsion Polymer(s)		10-50%
Extenders and filler determined not to be hazardous		25-85%
Water	7732-18-5	10-40%
Ingredients determined not to be hazardous		to 100%

**Section 5. Fire Fighting Measures**

<b>Specific Hazards:</b>	Non-combustible material.
<b>Fire-fighting advice:</b>	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 risk of exposure to vapour or products of combustion.
<b>Suitable Extinguishing Media:</b>	Water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

**Section 6. Accidental Release Measures**


Slippery when spilt. Avoid accidents, clean up immediately.  
Wear protective equipment to prevent skin and eye contact. Contain - prevent run off into drains and waterways.  
Use absorbent (soil, sand or other inert material). Collect and seal in properly labeled containers or drums for disposal. If contamination of sewers or waterways has occurred advise local emergency services.

**Section 7. Handling and Storage**

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

**Section 8. Exposure Controls / Personal Protection**

<b>Occupational Exposure Limits:</b>	No value assigned for this specific material by the National Occupational Health and Safety Commission.
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Section 8. Exposure Controls / Personal Protection	
<b>Engineering Control Measures:</b>	Provide adequate ventilation. If using indoors, keep windows and doors open during use. Keep containers closed when not in use.
<b>Personal Protective Equipment:</b>	Wear overalls, safety glasses and impervious gloves. 

Section 9. Physical and Chemical Properties	
<b>Physical state:</b>	Viscous liquid
<b>Colour:</b>	White or Coloured
<b>Solubility:</b>	Miscible with water.
<b>Specific Gravity:</b>	1-1.9 @20°C
<b>Relative Vapour Density (air=1):</b>	>1
<b>Vapour Pressure (20 °C):</b>	Not Available
<b>Flash Point (°C):</b>	Not Applicable
<b>Flammability Limits (%):</b>	Not Applicable
<b>Autoignition Temperature (°C):</b>	Not Applicable
<b>% Volatile by Volume:</b>	Not Available
<b>Solubility in water (g/L):</b>	Miscible
<b>Melting Point/Range (°C):</b>	Not Applicable
<b>Boiling Point/Range (°C):</b>	100 (water)
<b>Decomposition Point (°C):</b>	Not Available
<b>pH:</b>	8-10
<b>Viscosity:</b>	Not Available
<b>Evaporation Rate:</b>	Not Available

**Section 10.****Stability and Reactivity****Stability:**

No information available.

**Section 11.****Toxicological Information**

No adverse health effects are 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. Breathing in mists or aerosols may produce respiratory irritation.

**Toxicological Data:**

No LD50 data available for the product.

**Section 12.****Ecotoxicological Information**

Avoid contaminating waterways.

**Section 13.****Disposal Considerations**

Refer to Waste Management Authority. Dispose of material through a licensed waste contractor. Normally suitable for disposal at approved land waste site.

**Section 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.

Section 15.	Regulatory Information
<b>Classification:</b>	Based on available information, not classified as hazardous according to criteria of NOHSC.
<b>Risk:</b>	In a poorly ventilated areas, elevated temperatures or in confined spaces, vapour may cause irritation to mucous membranes of the respiratory tract, headache and nausea. Slippery when spilt. Avoid accidents.
<b>Safety Precautions:</b>	Always make sure to use this material in a well ventilated area. Avoid using in elevated temperature. Clean up immediately when spills occur.
<b>Poisons Schedule:</b>	None allocated.

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

Section 16.	Other Information
This material safety data sheet has been prepared by Ultratex Wall Cladding & Coatings Pty Ltd - Technical Department	
<b>Reason(s) for Issue:</b>	Revised MSDS

This MSDS 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 Ultratex 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 Ultratex using the contact details on page 1. Ultratex Wall Cladding & Coatings Pty Ltd.'s responsibility for the material as sold is subject to the terms and conditions of sale, a copy of which is available upon request