



ULTRABOND

IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name ULTRABOND

Material Use ULTRABOND is a liquid adhesion enhancer (bonding agent) and primer for render.

Appearance White milky liquid.

Supplier Ultratex Wall Cladding & Coating Pty Ltd

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ABN 50119993412

HAZARD IDENTIFICATION

UN NO: None allocated

CAS NO: None allocated

SUB RISK: None allocated

G.T. EPG: None allocated

IMDG: None allocated

D.G. CLASS: None allocated

HAZCHEM: None allocated

SUSDP: None allocated

SPEC EPG: None allocated

PACK GRP: None allocated

MATERIAL COMPOSITION

Chemical Name	CAS number	Proportion
Water	7732-18-5	>45%
Alkyl acrylate-styrene copolymer	N/A	>40%
Minor Ingredients	N/A	>10%



FIRST AID

Swallowed	Rinse mouth and lips with water. Do not induce vomiting. Give water to drink to dilute stomach contents. If symptoms persist, seek medical attention.
Eyes	Flush eyes with clean water holding open to remove product from eye lid. Seek medical help if symptoms persist.
Skin	Wash thoroughly with water. A shower, using soap and water may be required.
Inhaled	Unlikely due to the nature of the product. Move person to fresh air. If breathing stops, apply artificial respiration. Seek immediate medical advice.
First Aid Facilities	Eye-wash station.
Notes to Doctor	Treat symptomatically.

FIRE FIGHTING MEASURES

Specific Hazards	Not flammable under normal conditions of use. At temperatures above 100°C, the material can splatter. The polymer film can burn. There may be some traces of flammable material found in the vapor space of closed containers.
Fire Fighting Advice	Fire fighters should wear self-contained breathing apparatus. Fight fire using water spray, fog or carbon dioxide. Water spray may be used to cool fire exposed containers.

ACCIDENTAL RELEASE MEASURES

Dry Spills	Apply sand and dispose in land fill in accordance with the local council regulation.
Wet Spills	Slippery when wet. Clean up immediately; collect in container and dispose of as trade waste in accordance with site and local authority guidelines. Keep out of sewer and storm water drains,

HANDLING AND STORAGE

Handling	ULTRABOND is supplied in 5L plastic jerry can, 20L plastic cube and 100L plastic drum. Recognized local safe lifting methods should be used when lifting buckets.
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Storage /
Transport

Drivers of trucks and forklifts transporting ULTRABOND should ensure that the pails are properly restrained.
Store undercover in a cool place. Do not allow product to freeze. Not considered as a dangerous material for storage purposes.
Suitable containers: Plastic pails recommended by manufacturer.

EXPOSURE CONTROLS / PERSONAL PROTECTION

NOHSC Exposure Standards

Styrene TWA 50 ppm (213 mg/m³) STEL 100 ppm
(426 mg/m³)

Etyk Benzene TWA 100 ppm (434 mg/m³) STEL 125 ppm
(543 mg/m³)

1.3 Butadiene TWA 10 ppm (434 mg/m³) CC2 Carcinogen
category 2.

Exposure Standards None assigned. Refer to individual constituents.
Observe normal industrial hygiene and precautions.

Personal Protection Recommended use of face mask and goggles (against splashes). The use of gloves, coveralls and industrial footwear are also recommended. If spraying in confined areas or in misty conditions use an approved mist respirator.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White liquid
Odour	Faint odour
Melting Point	0°C
Boiling Point	100°C
Vapour Pressure	2.3 kPa water
Specific Gravity	1.02 g/cm ³
Stabilisation	Anionic This product is considered stable. However, avoid temperatures above 177°C, the onset of polymer decomposition.
Water Solubility	Soluble



pH value	6.5 – 9.5
Volatile Component	42-46%
Rel Vapour	
Density	(Air=1) < 1 Water
Flash Point	Not applicable

STABILITY AND REACTIVITY

Thermal decomposition: No decomposition if used correctly.

TOXICOLOGICAL INFORMATION

Based on our experience and the information available, no adverse health effects are expected if handled as recommended with suitable precautions for designated uses.

ECOLOGICAL INFORMATION

Eco toxicity: Microorganisms / Effect on activated sludge: Inhibition of degradation activity in activated sludge is not to be anticipated during correct introduction of low concentrations.

Persistence and degradability: Assessment: The product can be virtually eliminated from water by abiotic processes E.G. absorption onto activated sludge.

Other Eco toxicological advice: Do not release untreated into natural waters. The local regulations on waste-water treatment must be followed.

DISPOSAL CONSIDERATIONS

Must be dumped or incinerated in accordance with local regulations.

A waste code in accordance with the European waste catalogue (EWC) cannot be specified, due to dependence on the usage.

Observe national and local legal requirements.

TRANSPORT INFORMATION

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

REGULATORY INFORMATION

The material is not subject to special labeling, it should be handled in accordance with good hygiene and safety practice.



OTHER INFORMATION

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. Users are advised to make their own determination as to the suitability of this information in relation to their particular purposes and specific circumstances.

Users must, prior to usage, assess and control the risks arising from its use of the material as ULTRATEX Wall Cladding & Coating P/L cannot anticipate or control the conditions under which the product may be used.

For further information, users should contact Ulratex, via the contact details listed in Section 1 on Page 1 of this MSDS.