

MATERIAL SAFETY DATA SHEET

Classified as hazardous according to criteria of NOHSC & Worksafe Australia.

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods

Code for transport by Road & Rail.

1. Product and Company identification

Product Name : LATAPOXY Moisture Shield Vapour Reduction Membrane Part B

Manufacturer/

Supplier Name : LATICRETE Australia Pty Ltd.
29 Telford Street, Virginia, QLD 4014

Telephone : 1800 331 012

Emergency

Contact : 13 11 26

Recommended Use Use as the epoxy resin in 2-Pack Epoxy coatings for concrete substrate

2. Hazards Identification

HAZARDOUS CHEMICAL. NON-DANGEROUS GOODS. According to NOHSC, Worksafe Australia and ADG Code.

GHS Classification : Skin corrosion/irritation Category 2
Serious eye damage/eye irritation Category 1
Skin Sensitiser Category 1
Carcinogenicity Category 1A

Label element



:

SIGNAL WORD : DANGER

Hazard Statements

H315	Causes skin irritation
H318	Causes serious eye damage
H317	May cause an allergic skin reaction
H335	May cause respiratory irritation
H350	May cause cancer

Precautionary Statements

P280	Wear protective gloves, clothing, eye and face protection
P261	Avoid breathing dust, fumes, mist, vapour and spray

Prevention

P271	Use only outdoor or in well ventilated areas
P272	Contaminated work clothing should not be allowed out of the work place
P264	Wash face, hands and any exposed skin thoroughly after handling

Precautionary Statements Response	P305/P351	If in eyes rinse cautiously with water for several minutes
	P338	Remove contact lenses, if present and easy to do. Continue rinsing
	P310	Immediately call a POISON CENTRE or doctor/physician
	P302/P352	If on skin wash with plenty of water and soap
	P333/P313	If skin irritation or rash occurs, get medical advice/attention
	P362/P364	Take off contaminated clothing and wash it before reuse
Precautionary Statement Disposal	P501	Dispose of contents/containers to authorised chemical landfill or if organic to high temperature incineration
Other Hazards	Toxic to aquatic life with long lasting effects	

3. Composition/Information on Ingredients

<u>Name</u>	<u>CAS Number</u>	<u>%</u>
Polyamide resin	68410-23-1	10-30

4. First Aid Measures

Swallowed	Do not induce vomiting. If vomiting occurs lean patient forward or place on left side to maintain open airway and prevent aspiration. Never give liquids to a person showing signs of being sleepy. Give water to rinse mouth. For advice contact the Poison Information Centre or a physician.
Eye	Get immediately medical advice/attention. Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eyes wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and persists.
Skin	Remove all contaminated clothing/footwear. Wash off immediately with soap and plenty of water for at least 15 minutes. Get medical attention if irritation develops and persists. Wash with soap and water. May cause an allergic skin reaction. In the case of skin irritation or allergic reaction see a doctor.
Inhaled	Remove to fresh air. Get medical attention immediately if symptoms occur.
Symptoms	Burning sensation. Itching. Rashes. Hives.

First Aid Facilities Eye wash and safety shower facilities should be available.

Advice to doctor May cause sensitisation in susceptible persons. Treat symptomatically.

Emergency Telephone

Poison Information Centre – Australia : 13 11 26

5. Fire Fighting Measures

Extinguishing Media Non-combustible. Use foam, dry chemical, carbon dioxide.
Fire fighting advice Avoid contamination with oxidising agents. Fire fighters and others exposed to vapours or products of combustion should wear self-contained breathing apparatus and protective suit

Specific hazards: Product is or contains a sensitiser. May cause sensitisation by skin contact. Incomplete combustion may form carbon monoxide. May generate ammonia gas or/and toxic nitrogen oxide gases.

6. Accidental release measures

Personal Precaution Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Ensure adequate ventilation. Keep people away from and upwind of spill/leak.

Minor Spills Clean up all spills immediately. Contain spill with sand, earth or vermiculite. Avoid breathing vapours and contact with skin and eyes. Place in a suitable labelled container for waste disposal.

Major Spills Prevent further leakage or spillage if safe to do so. Contain/prevent run off into drains and waterways. Contain spill with sand, earth or vermiculite. Fire fighters and others exposed to vapours or products of combustion should wear self-contained breathing apparatus and protective suit. Alert Fire Brigade if necessary. Collect recoverable material and seal in properly labelled containers or drums for disposal.

7. Handling and storage

Handling Avoid contact with skin, eyes or clothing. Wear suitable protective clothing, gloves and eye/face protection. Do not eat, drink or smoke when using this product. Wear nitrile rubber gloves. In case of insufficient ventilation wear suitable respiratory equipment. Take off contaminated clothing and wash before reuse. Always wash hands with soap and water after handling. Avoid breathing vapours and/or aerosols.

Storage Store in cool dry well ventilated place and out of direct sunlight. Keep containers tightly closed when not in use. Avoid contact with strong acids, strong bases and oxidising agents. Checked all containers are clearly labelled & free from leaks. Keep out of reach of children.

8. Exposure controls/Personal protection

Exposure Limits No exposure limits set by NOHSC.

Engineering Control Provide readily accessible eye wash stations and safety showers. Ensure adequate ventilated, especially in confined areas.

Personal Protection

Eye/face Tight sealing safety goggles.

Skin/body Suitable protective clothing. Long sleeve shirt and trousers without cuffs.

Respiratory Where respiratory protection is required, use a respirator selected and in accordance with AS/NZS 1715 and AS/NZS 1716.

Hand Wear nitrile, neoprene or butyl rubber gloves. Wash hands prior to smoking, eating and drinking.



9. Physical and chemical properties

PHYSICAL DESCRIPTION & PROPERTIES

Appearance : Viscous white/grey liquid
Odour : Mild amine
Boiling Point : Approximately 100°C
Melting Point : Not Applicable
Specific Gravity : 1.17 – 1.22
Flash Point : Not Applicable
Flammability Limits : Not Applicable
Solubility in water : Miscible with water
pH as supplied : 9.0-10.5
Vapour pressure : 18 mmHg @ 21°C
Evaporation rate : Not Applicable
Autoignition Temp.(C) : Not Applicable
Decomposition Temp(C) : Not Available
VOC Level : Zero

10. Stability and reactivity

Stability Product is considerable stable and hazardous polymerisation will not occur under normal conditions. Hazardous decomposition products include nitric acid, ammonia, nitrogen oxides, carbon monoxide.

Incompatible Materials Strong acids. Strong bases. Oxidising agents

11. Toxicological Information

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

Eye Severely irritating to eyes. Causes serious eye damage. May cause burns. May cause irreversible damage to eyes.

Skin Cause skin irritation. May cause sensitisation by skin contact. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.

Inhaled May cause irritation of respiratory tract.

Swallowed Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea.

12. Ecotoxicological information

Avoid contaminating waterways and dispose of paint or washings into drains or stormwater Not channels.

13. Disposal considerations

Recycle wherever possible. Refer to Waste Management Authority. Dispose of material through a licensed waste contractor. Unwanted paint should be mixed with epoxy component and allowed to dry and then disposal of via domestic waste collection. Empty paint cans should be left open in a good ventilated area to dry before disposal. Consult your State Land Waste Management Authority prior to disposal.

14. Transport information

ADG NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

IMDG NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

IATA NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

15. Regulatory information

Classification: Not classified as dangerous goods in accordance with Australian Code for the Transport of Dangerous Goods by Rail and Road (ADG). Classified as a hazardous substance in accordance with criteria of Safe Work Australia - Globally Harmonised System.

Poisons Schedule: S5

A.I.C.S. Status: All components of the finished product are listed on the Australian Inventory of Chemical Substances (AICS).

16. Other information

Date of Issue : 20 November 2025

Revision : 1.0

This information has been prepared in good faith using the best data available at the time of issue. It is based on the current state of knowledge and is believed to be accurate.

However, no warranty, guarantee, or representation is made as to its accuracy, reliability, or completeness, since conditions of use are beyond the manufacturer's control. All information is provided without warranty and is intended for guidance only.

The manufacturer/Supplier accepts no responsibility for any unauthorized use, modification, or alteration of this information. Employers are responsible for informing their employees and any other persons who may be affected of the hazards described in this sheet and of the precautions that should be taken to ensure safe handling and use of the product.