

----- 1. PRODUCT IDENTIFICATION -----

TRADE NAME (as labeled): LATICRETE 4237R Latex Admix

USE: Fast setting Mortar additive

MANUFACTURER'S NAME: LATICRETE PTY LTD
29 Telford Street
Virginia. QLD. 4014

For additional information: 1800 331 012, 07 38651599

Web address: www.laticrete.com.au

Poisons Information Number: 131126

Date prepared or revised: 21 October 2021

----- 2. HAZARDS IDENTIFICATION -----

Classification: Not Hazardous according to the criteria of the NOHSC. All components are listed on the AICS. Not classified as a Dangerous Goods substance according to the ADG code. Not classified as a scheduled poison according to the SUSDP. Not classified as a flammable or combustible liquid according to the criteria of AS 1940.

Risk Phrases: Xi Irritant.R36

Safety Phrases: S24 Avoid contact with the skin. S25 Avoid contact with eyes.

----- 3. COMPOSITION / INFORMATION ON INGREDIENTS -----

CHEMICAL NAMES	CAS NUMBERS	PERCENT
SBR copolymer	9003-55-8	10-50
Calcium Chloride	10043-52-4	1-16
Water	7789-20-0	70-95%
Other ingredients determined as non-hazardous		To 100%

----- 4. FIRST AID -----

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.

Inhaled: No adverse effects are anticipated from inhalation

Contact with eyes: Eye contact may cause slight, temporary eye irritation.

Contact with Skin: Short exposure not likely to cause significant skin irritation. Skin absorption is unlikely due to physical properties.

Swallowed: Single dose oral toxicity is believed to be Moderate. No hazards anticipated from ingestion incidental to industrial exposure.

FIRST AID or EMERGENCY PROCEDURES

Eye Contact: Wash the eyes with large amounts of water for 15 minutes, occasionally lifting the lower and upper lids. If symptoms persist get medical attention promptly.

Skin Contact: Remove contaminated clothing. Promptly wash contaminated skin with water for 3-5 minutes and then soap or mild detergent and water. If symptoms persist seek medical attention promptly.

Inhaled: Safely move the exposed person to fresh air at once and allow to rest. Provide artificial respiration if breathing stops. Seek medical attention unless recovery is immediate.

Swallowed: If the person is conscious, give large amounts of water. Do not induce vomiting. Get medical attention immediately.

First aid facilities

Provide normal industrial first aid facilities, eye wash station and safety showers as appropriate.

Notes to Physician

Possible aggravated pre-existing conditions – none reported.

Suggested treatment for acute symptoms, known antidotes – Provide care and treatment based on the patients reaction to the exposure. For further information contact the; Poisons Information Centre 131126 in all states (New Zealand Dial 0800764766)

5. FIRE AND EXPLOSION

Flash Point, °C (give method): Not flammable or combustible
Auto ignition temperature, °C: N/A
Flammable limits in air, volume %: N/A Lower (LEL) Upper (UEL)
Fire extinguishing materials: N/A
x water spray carbon dioxide other:
foam dry chemical

Hazchem Code: Not allocated

Material is not combustible. Product packaging material may however add to combustible load in the event of a fire.

Special fire fighting procedures: N/A

Unusual fire and explosion hazards: As latex, material is not combustible, however the dried resin is combustible similar to wood. Burning dry resins emits dense, black smoke.

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures – Spills and Leaks - Include employee protection measures: Flush area with water immediately. Avoid unnecessary exposure and contact. Wear safety glasses and impervious gloves.

Prevent from entering drains and waterways.

Preparing wastes for disposal (container types, neutralization etc): Soak up with absorbent materials. Store in pails or drums. Bury in approved landfill or burn solid wastes in an adequate incinerator. If enters sanitary sewers, flush with large amounts of water.

Notify relevant authorities if it enters drains and waterways.

Disposal: Recycle wherever possible or consult manufacturer for recycling options. Dispose of in an authorized landfill according to federal, state and local regulations.

----- 7. HANDLING AND STORAGE -----

Handle with suitable personal protective equipments, clothing.

Avoid skin or eye contact.

Suitable Containers

Check all containers are clearly labeled and free from leaks.

Storage Requirement

Store in a cool, dry ventilated place between 1 -35 °C. Protect containers against physical damage and check regularly for leaks. Observe manufacturers storing and handling recommendations.

----- 8. EXPOSURE CONTROLS & PERSONAL PROTECTION-----

No exposure standards for this product have been set:

Substance	TWA	STEL
SBR copolymer	N/A	N/A
Calcium Chloride	N/A	N/A

N/A = Not applicable or Not available

Ventilation and engineering controls: If used externally natural ventilation is generally adequate. Ventilate confined small spaces where mists or airborne particle levels are excessive or uncomfortable.

Respiratory protection (type): No respiratory protection is should be required if good ventilation is maintained. Use respirators fitted with organic vapour filters to AS1715 & AS1716 in areas with high vapour concentrations.

Eye protection (type): Use a chemical goggle or safety glasses with side shields or safety glass to AS1337.

Gloves (specify material): Use impervious gloves, vinyl or rubber to AS2161.2

Other clothing and equipment: Wear clean, long-sleeved, body covering clothing.

Work practices, hygienic practices: Familiarize the employees with the handling procedures in this section; also encourage prompt removal of contaminated clothing and clearing of contaminated areas.

----- 9. PHYSICAL PROPERTIES-----

Vapor density (air=1): N/A

Melting point or range, °C: N/A

Specific gravity: 1.00

Boiling point or range, °C: 100

Solubility in water: Emulsion

Evaporation rate (butyl acetate = 1): N/A

Vapor pressure, mmHg at 20 ° C: 0mm

Appearance and odour: White liquid, slight odour

----- 10. REACTIVITY DATA -----

Stability: X Stable Unstable

Conditions to avoid: May coagulate if frozen at 0 °C

Incompatibility (materials to avoid): N/A

Hazardous decomposition products (including combustion products): (from burning, heating or reaction with other material): None

Hazardous polymerization: May occur X Will not occur

----- 11 . TOXICOLOGICAL INFORMATION -----

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No relevant product data found

----- 12. ECOLOGICAL CONSIDERATIONS-----

May have an adverse effect on aquatic organisms if large amounts are released to waterways.

----- 13. DISPOSAL CONSIDERATIONS-----

Dispose of all wastes in accordance with federal, state and local regulations for non-hazardous chemical wastes

----- 14. TRANSPORT CONSIDERATIONS-----

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Requirements under the ADG code, IMDG code, or the IATA DG code do not apply to this product

----- 15. REGULATORY INFORMATION-----

Label in accordance with the National Code of Practice for the Labeling of Workplace Substance (NOHSC: 2012 (1994)): Labeling under the SUSDP or the ADG Code is not required.

----- 16. OTHER INFORMATION-----

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