



Safety Data Sheet

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

TRADE NAME (as labeled): **LATICRETE 1776 Grout Admix Plus**

USE: Latex Grout and Mortar additive

Manufacturer / Importer / Supplier / Distributor information

MANUFACTURER'S NAME : LATICRETE MIDDLE EAST LLC.
P.O. Box. 86028, Ras Al Khaimah, United Arab Emirates

Phone number for additional information: +971 7 244 6396

Date prepared or revised : 26-04-2017

Prepared by : Rafiq .M

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

Classification: Not Hazardous according to the criteria of the NOHSC. 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: None under normal operating condition

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

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

Chemical Composition	WT %	CAS No
SBR copolymer	16 - 26	9003-55-8
Antifoam emulsion	0.5 - 2	9005-00-9
water	73 - 84	7789-20-0

N/A= Not available or Not Applicable

.....4. FIRSTAID MEASURES.....

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.

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 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 FIGHTING MEASURES**

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

water spray

foam

carbon dioxide

dry chemical

other:

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 protective 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 occupational exposure levels (OEL) have been established or set for this product or not found in our records:

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 AND CHEMICAL 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. STABILITY AND REACTIVITY DATA.....

Stability: 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 Will not occur

..... 11. TOXICOLOGICAL INFORMATION

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**.....

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: Labeling under the SUSDP or the ADG Code is not required.

..... **16. OTHER INFORMATION**.....

This information is furnished without warranty, representation, inducement or license of any kind; except that it is accurate to the best of our knowledge, or obtained from sources believed by us to be accurate. Persons dealing with the products referred to in this MSDS do so at their own risk since their actions are beyond our control. Laticrete Pty Ltd accepts no liability whatsoever for damage or injury arising from the use of the information contained in this document. This document should be made available to all operators who may come into contact with this product.