

Safety Data Sheet

 I. PRODUCT	IDENTIFICATION	

TRADE NAME (as labeled): LATICRETE[®] 282 GROUT AND MORTAR ADMIX

CHEMICAL FAMILY: Styrene-butadiene Latex

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: 23-05-2017

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------ II. HAZARDOUS INGREDIENTS ------

Chemical	WT %	CAS No
SBR Copolymer	70 -80	9003-55-8
Water	18 - 30	7732-18-5
Antifoam emulsion	0.1 - 2	9005-00-9

N/A = Not applicable or available

SIGNS AND SYMPTOMS OF EXPOSURE (Acute effects) Inhaled: No adverse effects are anticipated from inhalation

Contact with skin or eyes: Short exposure not likely to cause significant skin irritation. Eye contact may cause slight, temporary eye irritation

Absorbed through skin: Skin absorption is unlikely due to physical properties

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

SUSPECTED CANCER

AGENT?

<u>x</u> NO: This product's ingredients are not found in the lists below.

YES: ____Federal OSHA ____NTP IARC

Skin Contact: Wash off in flowing water or shower

Inhaled: No adverse effects Swallowed No adverse effects anticipated by this route of exposure incidental to proper industrial handling ------ V. FIRE AND EXPLOSION ------Flash Point method): Non-flammable or combustible in liquid form Auto ignition temperature,°F: N/A

 Flammable limits in air, volume %:
 Lower (LEL)______Upper (UEL)

 Fire extinguishing materials:
 ______carbon dioxide _____other:

 x
 water spray
 _____carbon dioxide _____other:

 foam
 dry chemical

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 resin emits dense, black smoke.

------ VI. SPILL, LEAK, AND DISPOSAL PROCEDURES -------

Spill response procedures (include employee protection measures): Flush area with water immediately. Avoid unnecessary exposure and contact. Wear safety glasses and impervious gloves.

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

NOTE: Dispose of all wastes in accordance with federal, state and local regulations.

-------Should store at temperatures between 40-100°F.

Respiratory protection (type): No respiratory protection should be needed if good ventilation is maintained

Eye protection (type): Use chemical goggles or safety glasses

Gloves (specify material): Impervious gloves, vinyl or rubber				
Other clothing and equipment: Wear clean, long-sleeved, body-covering				
clothing Work practices, hygienic practices: Maintain good housekeeping				
standards Other handling and storage requirements: N/A				
Protective measures during maintenance of contaminated equipment: See above.				
	IX. PHYSICAL PROPERTIES			
Vapor density (air=1): N/A	Melting point or range,°F: N/A			
Specific gravity: 1.00	Boiling point or range, °F: 212			
Solubility in water: Emulsion Evaporation rate (butyl acetate = 1): N/A Vapor pressure, mmHg at 20°C: N/A Appearance and odor: White liquid, slight odor HOW TO DETECT THIS SUBSTANCE (warning properties of substance as a gas, vapor, dust, or mist):				
 Stability:	X. REACTIVITY DATA X. REACTIVITY DATA			
Stability.				
	Unstable Conditions to avoid: May			
coagulate if frozen at 32°F				
Incompatibility (materials to avoid): N/A				
Hazardous decomposition products (including combustion products): (from burning, heating, or reaction with other materials). If dried resin is burned, produces a dense black smoke and noxious gases (carbon monoxide and hydrocarbons				
Hazardous polymerization:	May occurx Will not occur			
Conditions to avoid: N/A	-XI. Toxicology Information			
N/A				
 N/A	-XII. Ecological Information			
Dispose in compliance with local, s	-XIII. Disposal Information tate, and federal regulations.			

-----XIV. Transport Information-----

DOT

Not regulated as a hazardous material by DOT.

IATA

Not regulated as a dangerous good.

IMDG

Not regulated as a dangerous good.