



MATERIAL SAFETY DATA SHEET

1.PRODUCT IDENTIFICATION

TRADE NAME (as labeled): LATICRETE @1776 Grout Admix

CHEMICAL FAMILY : Styrene – butadiene Latex

MANUFACTURER'S NAME: MYK LATICRETE INDIA PVT. LTD.

8-2-703/A, 4th floor Leela Gopal Towers

Road No-12, Banjara Hills, Hyderabad – 500034

Tel: +91 40 30413100

Reviewed & Approved by

Dr.P.Arjunan

Vice President – R&D

II.HAZARDOUS INGREDIENTS

CHEMICAL NAMES	CAS NUMBERS	PERCENT	ACGIH TLV	OSHA PEL	OTHER (SPECIFY)
None					

N/A = Not applicable or available

III.HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.(Possible Longer Term Effects) N/A

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 irritaion.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 expousure.

SUSPECTED CANCER AGENT?

 X NO: This product’s ingredients are not found in the lists below.

YES: Federal OSHA NTP IARC

IV.FIRST AID : EMERGENCY PROCEDURES

Eye Contact: Hold eyelids apart and immediately flush eye with plenty of water for at least 15 Minutes.Get medical attention immediately.

Skin Contact: Hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes.Get medical attention immediately.

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,OF: N/A

Flammable limits in air, volume% Lower (LEL) _____ Upper(UEL)

Fire extinguishing materials:

_____ 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.

VII. Handling and Storage

Should store at temperature between 40-100 F.

VIII. Exposure Controls and Personal Protection

Ventilation and engineering controls: Good general ventilation should be sufficient for most conditions

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

Vapour 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):

X.REACTIVITY DATA

Stability: Stable Unstable

Conditions to avoid: May coagulate if frozen at 32F

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

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Hazardous polymerization: May occur Will not occur

Conditions to avoid: N/A

XI.Toxicology Information

N/A

XII.Ecological Information

N/A

XIII.Disposal Information

Dispose in compliance with local,state, and federal regulations.

XIV.Transport Information

No special labeling or transporation placarding is required.

XV.Regulatory Information

All ingredients are listed on the U.S.EPA TSCA inventory or chemical substances.

XVI.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.