

**MATERIAL SAFETY DATA SHEET****1.PRODUCT IDENTIFICATION**

TRADE NAME (as labeled): 1776 Liquid Admix, Latex Thinset Mortar Additive 4237,
4230,4325, 3810, 3811,3812,4237 Rapid , 5150 Rapid

CHEMICAL FAMILY: Styrene – butadiene latex

MANUFACTURER'S NAME: MYK LATICRETE INDIA PVT. LTD.
by Plot No. 30/C (Sy.No. 83/1), Orbit Building, 17th Floor, Tower 1,
Knowledge City, TSIIC, Raidurg, Ranga Reddy Dist.,
Hyderabad - 500 081, Telangana, India. (T.S) Tel: +91-40-6817 3100

Reviewed & Approved
Dr.P.Arjunan
Vice President – R&D

II.HAZARDOUS INGREDIENTS

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

W.H.M.I.S. Code D.2

N/A = Not applicable or available

III.PHYSICAL PROPERTIES

Vapour density (air =1): .624	Melting point or range, F: N/A
Specific gravity: 1.000	Boiling point or range, F: 212 F
Solubility in water: Emulsion	Evaporation rate (butyl acetate =1): N/A
Vapour pressure,mm Hg at 20 C: 17.5 mm	p H: 10.0 + .5
Appearance and odor: White, thick liquid, Slight odor	% volatiles by volume:80%

HOW TO DETECT THIS SUBSTANCE (warning properties of substance as a gas, vapor, dust, or mist): N/A

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IV.FIRE AND EXPLOSION

Flash Point, F (give method): Not flammable or combustible in liquid form

Auto ignition temperature,F: N/A

Flammable limits in air, volume % : N/A Lower (LEL) _____ Upper (UEL)

Fire extinguishing materials:

_____ water spray _____ carbon dioxide _____ other:
_____ foam _____ dry chemical

Special fire fighting procedures: N/A

Unusual fire and explosion hazards: N/A

V. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.

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.

HEALTH EFFECTS OR RISKS FROM EXPOSURE. Explain in lay terms . Attach extra page if more space is needed:

Acute: N/A

Chronic: N/A

FIRST AID: EMERGENCY PROCEDURES

Eye Contact: Irrigate immediately with water for at least 5 minutes.

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.

SUSPECTED CANCER AGENT ?

_____ NO: This product's ingredients are not found in the lists below.

YES: _____ Federal OSHA _____ NTP _____ IARC

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: N/A

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VI. REACTIVITY DATA

Stability: Stable Unstable

Conditions to avoid: May coagulated if frozen at 32 F

Incompatibility (materials to avoid): N/A

Hazardous decomposition products (including combustion products): If dried resin is burned, produces A dense black smoke and noxious gases (Carbon monoxide and hydrocarbons).

Hazardous polymerization: May occur Will not occur

Conditions to avoid: N/A.

VII. SPILL, LEAK, AND DISPOSAL PROCEDURES

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

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.

VIII. SPECIAL HANDLING INFORMATION

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: Should Store at temperatures between 40- 100F and Used within 12 Months.

Protective measures during maintenance of contaminated equipment: Impervious gloves, vinyl Or rubber, safety glasses, wear clean, long – sleeved, body – covering clothing.