



## MATERIAL SAFETY DATA SHEET

### 1.PRODUCT IDENTIFICATION

TRADE NAME (as labeled): LATICRETE @9237 Waterproofing  
CHEMICAL FAMILY: Styrene Copolymer Latex.

MANUFACTURER'S NAME: MYK LATICRETE INDIA PVT.LTD  
6-3-569/2, 1<sup>ST</sup> FLOOR, KAMDENU COMPLEX,  
ROCKDALE COMPOUND, Somajiguda, Hyderabad – 500082  
Tel: 30413100 (30 Lines)

Reviewed & Approved By:  
T.V.Narasimham  
Sr.Manager – R&D

### II.HAZARDOUS INGREDIENTS

Exposure Limits in Air(give units)

CHEMICAL NAMES	CAS NUMBERS	PERCENT	ACGIH TLV	OSHA PEL	OTHER(specify)	
Ethylene Glycol	107-21-1			1.5%	50 ppm	N/A
Acetaldehyde**	75-070		0.03		0.3mg/m <sup>3</sup>	0.3ppm N/A

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

#### SARA 313 INFORMATION:

- This product is defined as a chemical under, and subject to, reporting requirements of section 313 Of Title 111 of the Superfund Amendments and Reauthorization Act of 1986 and CFR 372.

#### SARA HAZARD CATEGORY:

- This product has been reviewed according to the EPA “Hazard Categories”, promulgated under section 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title 111) and is considered, under applicable definitions, to meet the following: 1. An immediate health hazard 2. A delayed health hazard.

\*W.H.M.I.S.Classification: D2

\*\* Under proposition 65 we are required to list a trace amounts of Acetaldehyde.

Residual monomer does not exceed 0.5%

**A = Not applicable or available**

---

### III. PHYSICAL PROPERTIES

---

Vapour density (air =1): N/A

Melting point or range, F: N/A

Specific gravity: 1.16

Boiling point or range, F: 200 F

Solubility in water: Dispersal

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

Vapour pressure, mm Hg at 20 C: N/A

pH: 9.0

Appearance and odor: Black, thick liquid, Slight styrene odor

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

---

This information is furnished without warranty, representation, inducement or license of any kind; Expect that it is accurate to the best of our knowledge, or obtained from sources believed by us to be Accurate.

### LATICRETE 9237 Waterproofing

---

### IV. FIRE AND EXPLOSION

---

Flash Point, F (give method): Not flammable

Auto ignition temperature, F: N/A

Flammable limits in air, volume % : N/A

Lower (LEL) \_\_\_\_\_ Upper (UEL)

Fire extinguishing materials: N/A

\_\_\_\_\_ water spray

\_\_\_\_\_ carbon dioxide

\_\_\_\_\_ other:

\_\_\_\_\_ foam

\_\_\_\_\_ dry chemical

Special fire fighting procedures: Closed containers exposed to extreme heat may rupture due to pressure

Build up.

Unusual fire and explosion hazards: N/A

---

### V. HEALTH HAZARD INFORMATION

---

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.

Inhaled: No problem normally anticipated

Contact with skin or eyes: This product may be an eye irritant. It may cause skin irritation upon prolonged

Or repeated contact.

Absorbed through skin: Skin absorption is unlikely

Swallowed: Single dose oral toxicity is believed to be low

---

---

**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 15 minutes.

Skin Contact: Wash off in flowing water or shower.

Inhaled : No adverse effects anticipated.

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

**LATICRETE 9237 Waterproofing**

---

**VI. REACTIVITY DATA**

---

Stability: \_\_\_\_\_X\_\_\_\_\_ Stable \_\_\_\_\_ Unstable

Conditions to avoid: N/A

Incompatibility (material to avoid): No hazardous reaction are expected to occur under normal industrial Conditions..

Hazardous decomposition products (include employee protection measures): **Small amounts of** spilled material may Be absorbed onto an appropriate absorbent. Prevent spilled liquid from entering sewers, storm drains, and Natural waterways.

Conditions to avoid: N/A

## **VII.SPILL,LEAK,AND DISPOSAL PROCEDURES**

Spill response procedure (include employee protection measures): Small amounts of spilled material  
May be absorbed onto an appropriate absorbent.Prevent spilled liquid from entering sewers.storm drains  
And natural waterways.

Preparing wastes for disposal (container types,neutralization,etc.): Place in containers absorbed material  
Into metal containers and seal

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): Not needed for most conditions

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 bond-covering clothing

Work practices, hygienic practices: Maintain good housekeeping standards

Other handling and storage requirements : Should Store at temperature between 40 –100 F and used  
Within 12 months

Protective measures during maintenance of contaminated equipment: None

