



# MYK LATICRETE

Tile & Stone Installation Solutions

## MATERIAL SAFETY DATA SHEET

### 1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): LATAPOXY@ 2000 Industrial Epoxy Grout Part B

CHEMICAL FAMILY: Proprietary Blend

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

CHEMICAL NAMES	CAS NUMBERS	PERCENT	ACGIH TLV	OSHA PEL	OTHER (SPECIFY)
Phenol,4,4-(1-menthyl Idene Bis -,polymer w/ (Chloromethyl)oxiran	25068-38-6	N/A	N/A	N/A	N/A
e Phenol- Formaldehyde Polymer Glycidyl Ether	28064-14-4	N/A	N/A	N/A	N/A

N/A = Not applicable or available

### III HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.(Possible Longer Term Effects) None Known

SIGNS AND SYMPTOMS OF EXPOSURE (Acute effects)

Inhaled: May cause irritation of respiratiary tract.

Contact with skin or eyes: Minor transient irritation for eye contact.No corneal injury likely.May causes

Allergic skin reaction. Prolonged exposure not likely to cause skin irritation.Skin sensitizer

Absorbed through skin : Not likely to absorb through skin in toxic amount in a single prolonged exposure.

Swallowed: N/A

**SUSPECTED CANCER AGENT ?**

\_\_\_\_NO: This product's ingredients are not found in the lists below.

YES: \_\_\_\_\_ Federal OSHA      \_\_\_\_\_ NTP      \_\_\_\_x\_\_\_\_ IARC

Health = 1 Flammability = 0 Reactivity = 1 PPE = Gloves and Glasses

\_\_\_\_\_ **IV.FIRST AID: EMERGENCY PROCEDURES** \_\_\_\_\_

Eye 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 of shower for at least 15 minutes. Seek medical attention.

Wash clothing before reuse.

Inhaled: if inhaled, remove to fresh air. If effects occur consult a physician

Swallowed Do not induce vomiting. Immediately give at least 3-4 glasses of water. Call a physician.

\_\_\_\_\_ **V.FIRE AND EXPLOSION** \_\_\_\_\_

Flash Point Method): >200 F

Auto ignition temperature, F: N/A

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

Fire extinguishing materials:

\_\_\_\_X\_\_\_\_ water spray      \_\_\_\_X\_\_\_\_ carbon dioxide      \_\_\_\_\_ other:  
\_\_\_\_X\_\_\_\_ foam      \_\_\_\_X\_\_\_\_ dry chemical

Special fire fighting procedures: Wear positive pressure self contained breathing apparatus

Unusual fire and explosion hazards: Decomposition & Combustion products may be toxic.

\_\_\_\_\_ **VI.SPILL, LEAK, AND DISPOSAL PROCEDURES** \_\_\_\_\_

Spill response procedures (include employee protection measures): Soak up in absorbent material or Scrape up. Residual can be removed with hot water and a nonionic surfactant. Wear goggles, rubber gloves

Long sleeved clothing.

Preparing wastes for disposal (container types, neutralization , etc.): Burn in adequate incinerator or bury  
In an approved landfill

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

\_\_\_\_\_ VII. Handling and Storage \_\_\_\_\_

Store in cool dry area.

\_\_\_\_\_ VIII.Exposure Controls and Personal Protection \_\_\_\_\_

Ventilation and engineering controls : Good room ventilation should be adequate for most operations

Respiratory protection (type): None normally needed.

Eye protection (type): Chemical splash proof goggles, safety glasses

Gloves (specify material): Rubber or Polyethylene gloves

Other clothing and equipment: clean,body-covering clothing

Work practices,hygienic practices: N/A

Other handling and storage requirements : N/A

Protective measures during maintenance of contaminated equipment: See above.

\_\_\_\_\_ IX.PHYSICAL PROPERTIES \_\_\_\_\_

Vapour density (air =1) : N/A

Melting point or range, F: N/A

Specific gravity:1.17

Boiling point or range, F: N/A

Solubility in water: insoluble

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

Vapour pressure,mmHg at 20 C: N/A

Appearance and odor: thick opaque liquid

HOW TO DETECT THIS SUBSTANCE (warning properties of substance as a gas, vapor, dust, or Mist):

\_\_\_\_\_ X.REACTIVITY DATA \_\_\_\_\_

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

Conditions to avoid:Excess heating over long periods of time degrades the resin

Incompatibility (materials to avoid): Strong oxidizing agents

Hazardous decomposition products (including combustion products ): (from burning,heating, or reaction with other materials). Carbon monoxide, Carbon dioxide, aldehydes.

Hazardous polymerization: \_\_\_\_\_ May occur \_\_\_\_\_X\_\_\_\_\_ Will not occur

Conditions to avoid: Masses of more than 1 pound of product plus an aliphatic amine will cause Irreversible polymerization with considerable heat build up.

\_\_\_\_\_XI.Toxicology Information\_\_\_\_\_

Acute Oral (LD50) Rat greater than 5000 mg/kg  
Acute Dermal (LD50) Rabbit greater than 3000 mg/kg  
Inhalation Toxicity (LC50) Rat>1.7 mg/1 for a 4 hour aerosol exposure (maximum concentration attained)  
Mutagenicity Ames Test with and without microsomal activation: Positive

\_\_\_\_\_XII.Ecological Information\_\_\_\_\_

None Known

\_\_\_\_\_XIII.Disposal Information\_\_\_\_\_

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

\_\_\_\_\_XIV.Transport Information\_\_\_\_\_

No special labeling or transportation placarding is required.

\_\_\_\_\_XV.Regulatory Information\_\_\_\_\_

All ingredients are listed on the U.S.EPA TSCA inventory of chemical substances.  
This product contains a chemical known to the State of California to cause cancer or reproductive harm.

\_\_\_\_\_XVI.Other Information\_\_\_\_\_

This information is furnished with out 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

