



MATERIAL SAFETY DATA SHEET

1.PRODUCT IDENTIFICATION

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

CHEMICAL FAMILY:

MANUFACTURER'S NAME: MYK LATICRETE INDIA PVT. LTD.
Plot No. 30/C (Sy.No. 83/1), Orbit Building, 17th Floor, Tower 1,
Knowledge City, TSIIC, Raidurg, Ranga Reddy Dist.,
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Reviewed & Approved by
Dr.P.Arjunan
Vice President – R&D

II.HAZARDOUS INGREDIENTS

Table with 6 columns: CHEMICAL NAMES, CAS NUMBERS, PERCENT, ACGIH TLV, OSHA PEL, OTHER (SPECIFY). Rows include Phenol,4,4-(1-menthyl Idene Bis -,polymer w/ (Chloromethyl)oxiran and Phenol- Formaldehyde Polymer Glycidyl Ether.

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 respiriary 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 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:

water spray carbon dioxide other:
 foam dry chemical

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

Unusal fire and explosion hazards: Decompostion & 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 (butyl 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: 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 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/l 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 _____

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