



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

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 (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: 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

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