



**MATERIAL SAFETY DATA SHEET**

**1.PRODUCT IDENTIFICATION**

TRADE NAME (as labeled): LATAPOXY@ SP100B,300 B, LATAPOXY@ QG100,105 Non Sag.  
LATAPOXY 300 B Non Sag.

CHEMICAL FAMILY:

MANUFACTURER'S NAME: MYK LATICRETE INDIA PVT. LTD.  
8-2-703/A, 4<sup>th</sup> floor Leela Gopal Towers  
Road No-12, Banjara Hills, Hyderabad – 500034  
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Reviewed & Approved by  
Dr.P.Arjunan  
Vice President – R&D

**II.HAZARDOUS INGREDIENTS**

CHEMICAL NAMES	CAS	PERCENT	ACGIH TLV	OSHA PEL	OTHER (SPECIFY)
Liquid Epoxy Resin	25068-38-6	60-80	N/A	N/A	N/A
Reactive diluent	25068-38-6	0-20	N/A	N/A	N/A
Polymer of bisphenol A& Epichlorohydrin	054208-638	0-20	N/A	N/A	N/A
Hydrogenated Castrol Oil	80017-83	0-5	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) : >1

Melting point or range, F: N/A

Specific gravity:1.12 @20 C

Boiling point or range, F: N/A

Solubility in water :None

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

Vapour pressure,mmHg at 20 C: N/A

VOC: 0.04 lb/gal.

Appearance and odor: Light Slightly Viscose.

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

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**V.FIRE AND EXPLOSION**

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Flash Point ,F(give method): 245 F, method used. = PMCC

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: Alcohol

Foam

foam  dry chemical

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

**Unusal fire and explosion hazards:** None

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**III HEALTH HAZARD INFORMATION**

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**SYMPTOMS OF OVEREXPOSURE** for each potential route of exposure

**Inhaled:** May cause irritation in the respiratory tract.

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

LD 50 for Skin absorption for rabbits = 20,000 mg/kg.

**Swallowed:** Causes gastrointestinal irritation and possible burns if swallowed. Headache.

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

Acute: See Above

Chronic : See Above.

**FIRST AID: EMERGENCY PROCEDURES**

**Eye Contact:** Irrigation of the eyes immediately with water for 15 minutes is good safety practice. Consult Medical personnel.Stain for evidence of corneal injury.

**Skin Contact:**Contact will probably cause no more than irritation.Wash off in flowing water or shower. Wash clothing before reuse.

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

**Swallowed:** Do not induce vomiting. Call a physician.

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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X.REACTIVITY DATA

Stability:  Stable  Unstable

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

**Incompatibility (materials to avoid):** Base

**Hazardous decomposition products (including combustion products ):**Incomplete pyrolysis or combustion results in phenolics,carbon dioxide , and water.Thermal decomposition should be traced as a Potentially hazardous substance.

Hazardous polymerization:  May occur  Will not occur

Conditions to avoid: N/A.

VI.SPILL,LEAK, AND DISPOSAL PROCEDURES

Spill response procedures (include employee protection measures): Soak up in absorbant 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.

VI..SPECIAL HANDLING INFORMATION

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: None

Protective measures during maintenance of contaminated equipment: Same as above.