

**MATERIAL SAFETY DATA SHEET****1. PRODUCT IDENTIFICATION**

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

**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.,  
Hyderabad - 500 081, Telangana, India. (T.S) Tel: +91-40-6817 3100

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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**LATAPOXY @ SP 100B, 300A, LATAPOXY @ QG100,105 Non Sag, LATAPOXY 300 B Non Sag**

**V. FIRE AND EXPLOSION**

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

### III HEALTH HAZARD INFORMATION

**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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MYKL-MSDS-DG B – REV 00; 11/2024

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

Stability:                        X     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                        X     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