



MATERIAL SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): LATAPOXY@ 300 Part A

CHEMICAL FAMILY: Amine epoxy curing agent

MANUFACTURER'S NAME: MYK LATICRETE INDIA PVT.LTD
6-3-569/2, 1
ST 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)
Polyamide resin	Trade Secret	80-90	N/A	N/A	
Polyethylenepolyamine	Trade Secret	5-10	N/A	N/A	
Modifier	Trade Secret	2-7	N/A	N/A	
Tertiaryamine	Trade Secret	0-3	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) . Sensitization and asthmatic reaction may develop with continued exposure to vapours.

SIGNS AND SYMPTOMS OF EXPOSURE (Acute effects)

Inhaled: Breathing vapours may cause irritation of the nose and throat. Symptoms associated with pre-existing lung disorders may be aggravated by exposure to this material.

Contact with skin or eyes: This material causes severe eye irritation. Direct contact with the material Or exposure to vapour or mists may cause stinging, tearing, redness, blurred vision, and chemical Burns of the cornea. Burns of the eye may cause blindness. This material is corrosive to skin. Skin Sensitization and allergic reaction are possible.

Absorbed through skin : N/A

Swallowed: Not likely to occur in typical industrial environments however ingestion of this material may be harmful or fatal.

SUSPECTED CANCER AGENT ?

____NO: This product's ingredients are not found in the lists below.

YES: _____ Federal OSHA _____ NTP _____x_____ IARC
300 a .doc

_____ **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:: Remove product and immediately flush affected area with water for at least 15 minutes.Call a physician Expect in the most minor.superficial and localized burns, cover the affected area with a sterile dressing or clean sheeting and transport for medical care.**DO NOT APPLY GREASES OR OINTMENTS.**Control shock.if present.Laundry contaminated clothing prior to reuse.Contaminated

Leather wear should be discarded.Victims or a major skin area contact should remain under medical Observation for at least 24 hour due to possible delayed effects.

Inhaled: if breathing has stopped or is labored give assisted respiration (eg. mouth –to-mouth).Supplemental oxygen may be indicated.Prevent aspiration of vomit.Turn victim's head to the side.

Swallowed

In the event of ingestion, **DO NOT INDUCE VOMITING.** Obtain medical care and hospital treatment immediately.

_____ **V.FIRE AND EXPLOSION** _____

Flash Point Method): 305 F (Cleveland Open Cup)

Auto ignition temperature, F;

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

Fire extinguishing materials:

_____X_____ water spray _____X_____ carbon dioxide _____ other:
_____X_____ foam _____X_____ dry chemical

x

Special fire fighting procedures: NFPA class II of HMIS class I rating.Wear full protective gear and NIOSH/MSHA approved self- contained breathing apparatus.Retain expended liquids from fire fighting

For later disposal.

Unusual fire and explosion hazards: N/A

VI. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill response procedures (include employee protection measures): Dam and absorb spill with absorbent

Materials, minimize breathing vapors. Increase ventilation. Wear impervious gloves, safety goggles, and NIOSH approved organic vapor canister type respirator.

Preparing wastes for disposal (container types, neutralization, etc.): Absorb spill on sand, earth, or Vermiculite. Carefully collect in to closed containers for disposal. Wash spill area with 5% acetic acid. Then flush with water. Do not sewer.

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: General Ventilation should be adequate.

Respiratory protection (type): In confined areas, a NIOSH approved organic vapour canister type Respirator should be worn.

Eye protection (type): Chemical splash proof goggles

Gloves (specify material): Rubber or polyethylene gloves. In emergency situations, wear impermeable gloves with cuffs to prevent spread of material to area above the wrists.

Other clothing and equipment: Long sleeved shirt and long trousers

Work practices, hygienic practices: Wash at the end of each work shift and before eating, smoking or using the toilet. Launder or discard contaminated clothing. Discard contaminated leather articles. Examine protective gloves before using. Discard if find evidence of holes or cracks

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: 0.99

Boiling point or range, F: N/A

Solubility in water: slightly soluble

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

Vapour pressure,mmHg at 20 C: N/A

Appearance and odor: Amber colored liquid with amine odor.

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: N/A

XI.Toxicology Information

Polyamide resin – Oral (Rat) LD 50 g/kg.irritation data skin – rabbit; corrosive eye – rabbit: severe

Polyethylenepolyamine Oral (Rat) LD50 3.99g/kg.Irritation data skin – rabbit:moderate eye – rabbit: severe

XII.Ecological Information

N/A.

XIII.Disposal Information

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

XVI.Transport Information

DOT Hazards Class:8 DOT Proper Shipping Name:Corrosive liquid n.o.s.Technical Name:

Contains polyethylenepolyamine DOT Identification Number; UN1760 Surface Freight

Classification:

Resin Solution Packing Group: III

XV.Regulatory Information

All ingredients are listed on the U.S.EPA TSCA inventory of chemical substances.

SARA Section 311/312 Hazard Classification : immediate(Acute).Health,Delayed (chronic) Health.

New Jersey Worker and community Right to Know Act: This product contains the following Substances which appear on the Hazardous Substance List, are Trade Secret, or are top five substances which appear on the Hazardous Substance list, are Trade Secret, or are top five Ingredients:

Chemical Name	CAS or NJTS #	Wt %
Trade Secret	NJTSRN -X- 11046	85
Trade Secret	NJTSRN -X- 11046	8
Trade Secret	NJTSRN -X- 11046	5

W.H.M.I.S.Code E

XVI. Other Information

This information is furnished without warranty, representation, inducement or license of any kind; Expect that it is accurate to the best of our knowledge, or obtained from sources believed by us to be Accurate.