

MATERIAL SAFETY DATA SHEET

----- I. PRODUCT IDENTIFICATION -----

TRADE NAME (as labeled): LATAPOXY® Rapid Setting Stone Adhesive Part A

CHEMICAL FAMILY: Mercaptan Resin Mixrure

MANUFACTURER'S NAME: LATICRETE INTERNATIONAL, INC.
1 Laticrete Park, N.
Bethany, CT 06524-3423 USA

Reviewed & Approved By:
Steven B. Fine
Steven B. Fine
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Date prepared or revised: 6/4/04 Name of preparer: S.B. Fine

----- II. HAZARDOUS INGREDIENTS -----

CHEMICAL NAMES	CAS NUMBERS	PERCENT	ACGIH TLV	OSHA PEL	OTHER (SPECIFY)
Tri(dimethylaminoethyl)phenol	2.5-5	90-72-2	5 ppm	N/av	
Cycloaliphatic Amines	40-60	14808-60-7	0.10 mg/M3	0.10 mg/M3	

N/A = Not applicable or available

----- III. HEALTH HAZARD INFORMATION -----

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure. (Possible Longer Term Effects) N/A

SIGNS AND SYMPTOMS OF EXPOSURE (Acute effects)

Inhaled: Dizziness, drowsiness, loss of consciousness

Swallowed: Irritation of digestive tract, digestive discomfort.

Skin: Redness irritation, swelling. May cause allergic sensitization. Redness irritation, swelling.

Eyes: Irritation, possible burns

SUSPECTED CANCER AGENT?

x NO: This product's ingredients are not found in the lists below.

YES: _____ Federal OSHA _____ NTP _____ IARC

-----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 thoroughly with plenty of soap and water. If irritation persists, seek medical advice.

Inhaled: Remove to fresh air.

Swallowed Seek medical advice.

----- 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

x
Special fire fighting procedures: Fire fighters and others who may be exposed to the products of combustion should be equipped with NIOSH approved positive pressure self-contained breathing apparatus (SCBA) and full protective clothing. Keep people away, stay upwind, and isolate the fire area.

Unusual fire and explosion hazards: May emit oxides of carbon and nitrogen

----- VI. SPILL, LEAK, AND DISPOSAL PROCEDURES -----

Spill response procedures (include employee protection measures): Shovel or scoop materials into waste containers. Wear safety glasses, impermeable gloves, and long sleeved clothing.

Preparing wastes for disposal (container types, neutralization, etc.):

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: Normal.

Respiratory protection (type): Not required.

Eye protection (type): Safety glasses or goggles.

Gloves (specify material): Impervious rubber.

Other clothing and equipment: long sleeved clothing.

Work practices, hygienic practices: Normal good housekeeping

Other handling and storage requirements: N/A

Protective measures during maintenance of contaminated equipment: See above

----- IX. PHYSICAL PROPERTIES -----

Vapor density (air=1): N/A

Melting point or range, °F: N/A

Specific gravity: 1.5

Boiling point or range, °F: N/A

Solubility in water: insoluble

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

Vapor pressure, mmHg at 20°C:

Appearance and odor: red paste with strong mercapton odor.

HOW TO DETECT THIS SUBSTANCE (warning properties of substance as a gas, vapor, dust, or mist):

----- X. REACTIVITY DATA -----

Stability: x Stable Unstable

Conditions to avoid: Mixing large quantities will generate heat.

Incompatibility (materials to avoid): N/A

Hazardous decomposition products (including combustion products): (from burning, heating, or reaction with other materials). Oxides of carbon and nitrogen.

Hazardous polymerization: May occur x Will not occur

Conditions to avoid: N/A

-----XI. Toxicology Information-----

Hazardous Ingredient	Lethal Dose Information	Oral	Dermal	Inhale	LC50
Tri(dimethylaminoethyl)phenol		1630 mg/kg	N/A	N/A	N/A
Permissible Exposure Level Effects of Overexposure:	N/E Inhalation Ingestion Skin Contact Eye Contact	Dizziness, drowsiness, loss of consciousness . Irritation of digestive tract, digestive discomfort. Redness irritation, swelling. May cause allergic sensitization. Redness irritation, swelling.			

-----XII. Ecological Information-----

N/A

-----XIII. Disposal Information-----

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

-----XIV. Transport Information-----

No special labeling or transportation placarding is required.
Aviation Regulated Liquid NOS (polymercaptan, tertiary amine), Class 9, UN3334

-----XV. Regulatory Information-----

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

-----XVI Other Information-----

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