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	MATERIAL SAFETY DATA SHEET	
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1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): LATAPOXY® Waterproofing Flashing Mortar Part A

CHEMICAL FAMILY: Amine

MANUFACTURER'S NAME: Laticrete International, Inc.
 1 Laticrete Park, N.
 Bethany, CT 06524-3423 USA

Phone number for additional information: (203) 393-0010

Date prepared or revised: 10/2011 Name of preparer: S.B. Fine

II COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAMES	CAS NUMBERS	PERCENT	ACGIH TLV	OSHA PEL	OTHER (SPECIFY)
Phenol, nonyl	25154-52-3	10-30	N/E	N/E	
1,6 Hexanediamine, trimethyl- Trimethylhexamethylenediamine	25620-58-0	5-10	N/E	N/E	
Amines, coco alkyl Tetradecylamine	61788-46-3	5-10	N/E	N/E	
Phenol, 2, 4, 6- Tris [(dimethylamino) methyI]	90-72-2	1-5	N/E	N/E	

W.H.M.I.S. Code D.2

N/A = Not applicable or available

N/E = Not Established

III HAZARDS IDENTIFICATION

Emergency Overview: Danger! Corrosive to eyes and skin. Harmful if swallowed, inhaled or absorbed through the skin. Can cause sensitization and dermatitis.



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Ingestion: If swallowed, immediately give at least 3-4 glasses of water, but do not induce vomiting. If vomiting occurs, give fluids again. Do not give anything by mouth to an unconscious or convulsing person. Get immediate medical attention.

Skin: For skin contact, under a safety shower, immediately remove contaminated clothing and shoes. Wash affected areas thoroughly with large amounts of water, and soap if available, for at least 15 minutes. Get immediate medical attention. Discard or decontaminate clothing before re-use and destroy contaminated shoes.

Inhalation: If inhaled, remove from area to fresh air. If not breathing, give artificial respiration. Get immediate medical attention. If breathing is difficult, transport to medical care and, if available, give supplemental oxygen.

Eyes: For eye contact, immediately flush eyes for at least 15 minutes with running water. Hold eyelids apart to ensure rinsing of the entire eye surface and lids with water. If physician is not available, flush for an additional 15 minutes. Get immediate medical attention.

Overexposure Effects: Overexposure to this material can cause chemical burns to the skin and the eyes. Can cause allergic skin and respiratory reactions.

Medical Conditions Aggravated by Exposure: Allergy, eczema or skin conditions.

Additional Information: Promptly remove wet contaminated non-impervious clothing, wash before reuse. Destroy contaminated leather and absorbent shoes.

V FIRE FIGHTING MEASURES

Flash Point: >112°C (.234°F)
Flash Point Method Used: DIN 51758

Fire Fighting Extinguishing Media: Carbon dioxide, foam, dry chemical, water spray.

Fire Fighting Equipment: Use self-contained breathing apparatus.

Fire and Explosion Hazards: Decomposition and combustion products may be toxic.

VI ACCIDENTAL RELEASE MEASURES

Accidental Release Measures: Avoid all personal contact. Take up with absorbent material. Shovel into closable containers. Flush contaminated area with water.



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Precautions: Do not get in eyes, on skin, on clothing. Do not breathe vapor, mist or spray. Wear chemical goggles. Wear impervious gloves. Use with adequate ventilation. Individuals should wash thoroughly after handling. For industrial use only.

Storage Information: Store in sealed containers in dry area to prevent moisture and carbon dioxide contamination.

VIII EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protective Equipment: Wear protective equipment to prevent exposure and personal contact.

Skin Protection: Wear impervious gloves.

Respiratory Protection: Organic chemical cartridge respirator, if TLV is exceeded.

Eye Protection: Splash-proof safety glasses or chemical goggles.

Engineering Controls: Good general mechanical ventilation. Local exhaust recommended.

IX PHYSICAL AND CHEMICAL PROPERTIES

Color: Yellow
Odor: Amine
Physical State: Liquid
Solubility in Water: Partly Soluble @20 degrees C
Specific Gravity: 0.97 g/cm³ at 20 degrees C (68 degrees F)
Boiling Point: >100 degrees C (>212 degrees F)
pH: ~11 (Dispersion, 50% at 20 degrees C)

X STABILITY AND REACTIVITY

Stability: Stable

Incompatibility: Strong oxidizers and acids.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, aldehydes, nitrogen oxides.

Hazardous Polymerization: Will not occur. Considerable exothermic reaction with epoxy resins is possible.



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XI TOXICOLOGICAL INFORMATION

Acute Oral Effects (LD50): (Rat) 910-2140 mg/kg (major components).
Acute Dermal Toxicity (LD50): (Rabbit) 880-2140 mg/kg (components).
Sensitization: May cause skin and respiratory sensitization.
Skin Irritation: Corrosive.
Eye Irritation: Corrosive.

XII ECOLOGICAL INFORMATION

Additional Information: No ecological information available.

XIII DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose in accordance with federal, state and local regulations.

XIV TRANSPORT INFORMATION

DOT:
Proper Shipping Name: Polyamines, liquid, corrosive, n.o.s.
Technical Shipping Name (if n.o.s): (Trimethylhexamethylenediamine, Tetradecylamine)
Hazard Class: 8
ID Number: UN 2735
Packing Grout: PG III

Addition Information: This product contains a marine pollutant (nonylphenol).

Corrosive Liquids in Packing Group III in Inner packaging's not over 5.0 Liter (1.3 Gallons) net capacity for Liquids may be classified as ORM-D however the package may not exceed 30kgs (66lbs) per package. If so the Corrosive label must be applied along with the proper shipping name.

XV REGULATORY INFORMATION


US FEDERAL Regulations:

Occupational Safety and Health Act (OSHA): This Material Safety Data Sheet (MSDS) has been prepared in compliance with the federal OSHA Hazard Communication Standard 29 CFR 1910.1200. This product is considered to be a hazardous chemical under this standard.

Resource Conservation and Recovery Act (RCRA): Not a hazardous waste under RCRA (40 CFR 261) as supplied.

SARA Title III: Section 304 – CERCLA: Not listed.

SARA Title III: Section 313 Toxic Chemical List (TCL): This product does not contain a toxic chemical for routine annual 'Toxic Chemical Release Reporting' under Sec. 313 (40 CFR 372). This information must be included in all MSDS's that are copied and distributed for this material.

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TSCA Section 8(b) – Inventory Status: Chemical components listed on TSCA Inventory.

TSCA Section 12(b) – Export Notification: This product contains chemicals which are regulated by TSCA 12(b) regulation and it is required that proper export notification shall be sent to EPA prior to shipping out to the United States of America.

Chemical Name: 4 – Nonylphenol, branched
CAS Number: 84852-15-3

State Regulations:

Pennsylvania Right to Know: The following is required composition information:

CAS Number: 90-72-2
Chemical Name: Phenol, 2, 6-tris(dimethylamino)methyl-

Comment: Not on Pennsylvania Hazardous Substance List.

CAS Number: 61788-46-3
Chemical Name: Amines, coco alkyl
Common Name: Tetradecylamine
Comment: Not on Pennsylvania Hazardous Substance List.

CAS Number: Confidential
Generic Name: Polyether/Polyamine
Comment: Not on Pennsylvania Hazardous Substance List.

CAS Number: 25154-52-3
Chemical Name: Nonylphenol
Comment: Hazardous Substance

CAS Number: Confidential
Generic Name: Amine
Comment: Hazardous Substance.

CAS Number: 25620-58-0
Chemical Name: 1, 6-Hexanediamine, trimethyl-
Comment: Not on Pennsylvania Hazardous Substance List.

XVI Other Information

This information is furnished without 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.



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