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	MATERIAL SAFETY DATA SHEET	
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----- I. PRODUCT IDENTIFICATION -----

TRADE NAME (as labeled): LATICRETE SpectraLOCK Pro Premium Part A

CHEMICAL FAMILY: Epoxy Hardener

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

Phone number for additional information: (203) 393-0010 or website :www.laticrete.com

Date prepared or revised: 8/2012 Name of preparer: S.B. Fine

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

CHEMICAL NAMES	CAS NUMBERS	PERCENT	ACGIH TLV	OSHA PEL	OTHER (SPECIFY)
Polyamine polymer	N/A	20-40	N/A	N/A	N/A
Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-(2-aminomethylethyl)-.omega.-(2-aminomethylethoxy)-Tetraethylenepentamine	9046-10-0	1.5-4	N/A	N/A	N/A
	112-57-2	0.5-3	N/A	N/A	N/A

N/A = Not applicable or available

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

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.

Repeated and/or prolonged exposures may result in: adverse eye effects (such as conjunctivitis or corneal damage).

Effects from inhalation of vapors may be delayed.

Inhaled: Inhalation of aerosols of chemically similar material in rats resulted in deaths during administration and in transient central nervous system symptoms, including lethargy, ataxia, tremors, and convulsions.

Contact with skin or eyes: Contact with eyes causes severe irritation and pain. Burns of the eye may cause blindness. May cause mild skin irritation.

Absorbed through skin: None known

Swallowed: None known

SUSPECTED CANCER AGENT?

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

YES: _____ Federal OSHA _____ NTP _____ IARC

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-----IV. FIRST AID: EMERGENCY PROCEDURES-----

Eye Contact: Irrigate immediately for at least 15 minutes. See a physician if irritation persists.
Skin Contact: Remove product and immediately flush affected area with water for at least 15 minutes. Remove contaminated clothing and shoes. Launder contaminated clothing prior to reuse. See a physician if irritation persists.
Inhaled: Move patient to fresh air. If breathing has stopped or is labored give assisted respiration (e.g. mouth-to-mouth). Supplemental oxygen may be indicated. Prevent aspiration of vomit. Turn victim's head to the side. Seek medical advice.
Swallowed: If swallowed, call a physician immediately. Remove stomach contents by gastric suction or induce vomiting only as directed by medical personnel. Never give anything by mouth to an unconscious person.

-----V. FIRE AND EXPLOSION -----

Flash Point method): >212°F
Auto ignition temperature, °F: N/A
Flammable limits in air, volume %: Lower (LEL) N/A Upper (UEL) N/A
Fire extinguishing materials:
 water spray x carbon dioxide other:
 x foam x dry chemical

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

Unusual fire and explosion hazards: May generate ammonia gas. May generate toxic nitrogen oxide gases. Use of water may result in the formation of very toxic aqueous solutions. Do not allow run-off from fire fighting to enter drains or water courses. Incomplete combustion may form carbon monoxide. Downwind personnel must be evacuated. Burning produces noxious and toxic fumes.

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

Spill response procedures (include employee protection measures): Use self-contained breathing apparatus and chemically protective clothing. Wear suitable protective clothing, gloves and eye/face protection. Evacuate personnel to safe areas. Construct a dike to prevent spreading. Approach suspected leak areas with caution.

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

NOTE: Dispose of all wastes in accordance with federal, state and local regulations.

-----VII. Handling and Storage-----

Wear dust masks, safety glasses, and long sleeved clothing when handling. Store in dry, well ventilated areas.

-----VIII. Exposure Controls and Personal Protection -----

Ventilation and engineering controls: Normal

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Respiratory protection (type): NIOSH approved respirators if exposure limits are exceeded.

Eye protection (type): Safety glasses or goggles

Gloves (specify material): Impervious gloves

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: 1.1

Boiling point or range, °F: 212

Solubility in water: soluble

Evaporation rate (): N/A

Vapor pressure, mmHg at 20°C: N/A

Appearance and odor: Yellow Liquid with Ammonia Odor.

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

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

Stability: x Stable Unstable

Conditions to avoid: Contact with acids.

Incompatibility (materials to avoid): Contact with acids, sodium nitrite and other nitrosating agents, oxidizing agents, sodium hypochlorite.

Hazardous decomposition products (including combustion products): Combustion may generate ammonia gas. May generate toxic nitrogen oxide gases. Use of water may result in the formation of very toxic aqueous solutions. Incomplete combustion may form carbon monoxide.

Hazardous polymerization: May occur x Will not occur

Conditions to avoid: N/A

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

Acute Oral Toxicity (LD50, Rat) >2000 mg/kg

Acute Dermal Toxicity (LD50, Rabbit) >2000 mg/kg

Sensitization has occurred in laboratory animals after repeated doses.

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

Daphnia Magna EC50 >10 mg/liter after 24 hours
Daphnia Magna EC50 >1.21 mg/liter after 48 hours
Not biodegradable

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

Dispose in compliance with local, state, and federal regulations. Spilled product can be recovered and re-used.

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

No special labeling or transportation placarding is required.

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

All ingredients are listed on the U.S. EPA TSCA inventory of chemical substances. This product may be exported to Canada under Ministerial Condition No. 16024. Limited quantities of this product may be exported to Australia under NICNAS LTD1523. It is not on the Japanese ENCS, or Philippines PICCS. It may not be exported to those countries.

HMIS Rating

Health : 2

Flammability : 1

Physical hazard : 0

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

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