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	<b>MATERIAL SAFETY DATA SHEET</b>	
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----- I. PRODUCT IDENTIFICATION -----

TRADE NAME (as labeled): Drytek 104S Primer Part A

CHEMICAL FAMILY: epoxy resin

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: 5/2011 Name of preparer: S. B. Fine

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

CHEMICAL NAMES	CAS NUMBERS	PERCENT	ACGIH TLV	OSHA PEL	OTHER (SPECIFY)
EPICHLOROHYDRIN – BISPHENOL A MODIFIED DIGLYCIDYL ETHER OF ALKYL GLYCIDYL ETHER PROPYLENE GLYCOL MONOMETHYL ETHER	25068-38-6	N/A	N/A	N/A	N/A
	68609-97-2	N/A	N/A	N/A	
	107-98-2	N/A	100 PPM	100 PPM	150 PPM (OSHA STEL)

N/A = Not applicable or available

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

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.  
 EPOXY RESINS CAN CAUSE SENSITIZATION BY EXPOSURE THROUGH CONTACT OR HIGH CONCENTRATIONS OF VAPOR. EYES: INJURY IS UNLIKELY BUT STAIN FOR EVIDENCE OF CORNEAL INJURY.

Inhaled: NO GUIDE FOR CONTROL KNOWN, HOWEVER, EXPOSURE TO HEATED VAPORS CAN CAUSE IRRITATION TO THE NOSE, THROAT, OR MUCOUS MEMBRANES.

Contact with skin or eyes: MAY CAUSE IRRITATION BUT NO CORNEAL INJURY IS LIKELY. MAY CAUSE IRRITATION OR ALLERGIC SKIN RESPONSE.

Absorbed through skin: N/A

Swallowed: THIS MATERIAL HAS A PROBABLE LOW ACUTE ORAL TOXICITY.

SUSPECTED CANCER AGENT?

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

YES: ☐ Federal OSHA ☐ NTP ☐ IARC

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

Eye Contact: Irrigate immediately for at least 15 minutes. See a physician if irritation persists.

Skin Contact: Wash off in flowing water or shower. See a physician if irritation persists.

Inhaled: Remove to fresh air. Seek medical attention if necessary.

Swallowed: Seek immediate medical attention.

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

Flash Point method): 200°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 ☒ carbon dioxide ☒ other: water fog  
☒ foam ☒ dry chemical

Special fire fighting procedures: DO NOT ENTER CONFINED FIRE AREA WITHOUT FULL BUNKER GEAR INCLUDING A POSITIVE PRESSURE NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS. COOL ALL FIRE EXPOSED CONTAINERS WITH WATER.

Unusual fire and explosion hazards: None known.

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

Spill response procedures (include employee protection measures): WEAR RESPIRATOR AND PROTECTIVE CLOTHING. SHUT OFF THE SOURCE AT THE LEAK. REMOVE EXCESS WITH VACUUM TRUCK AND TAKE UP THE REMAINDER WITH AN ABSORBANT SUCH AS CLAY AND PLACE IN DISPOSAL CONTAINERS. FLUSH AREA WITH WATER TO REMOVE RESIDUE.


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-----

STORE IN COOL DRY PLACE. SEAL ALL PARTIALLY USED CONTAINERS. WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING, OR USING TOILET FACILITIES. MIXED MATERIALS CONTAIN THE HAZARDS OF ALL THE COMPONENTS, THEREFOR, READ THE MSDS'S OF ALL THE COMPONENTS PRIOR TO USING MATERIAL. PROPERLY LABEL ALL CONTAINERS. AVOID ALL SKIN CONTACT. AVOID BREATHING VAPORS GENERATED FROM THE MATERIAL. OBSERVE CONDITIONS OF GOOD GENERAL HYGIENE AND SAFE WORKING PRACTICES. CONTAMINATED LEATHER ARTICLES CANNOT BE CLEANED AND MUST BE DISCARDED IF CONTAMINATED WITH THIS PRODUCT. WASH ALL CONTAMINATED CLOTHING PRIOR TO THE REUSE THEREOF.

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

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Ventilation and engineering controls: GENERAL EXHAUST IS USUALLY SUFFICIENT IN LIEU OF NIOSH RESPIRATOR.

Respiratory protection (type): USE A NIOSH APPROVED RESPIRATOR AS REQUIRED TO PREVENT OVER-EXPOSURE TO VAPOR IN ACCORDANCE WITH 29 CFR 1910.134 if TLV is exceeded.

Eye protection (type): Safety glasses or goggles

Gloves (specify material): IMPERVIOUS GLOVES, NEOPRENE OR RUBBER.

Other clothing and equipment: WEAR BODY COVERING CLOTHING AND OTHER COVERINGS AS NECESSARY SUCH AS APRON AND APPROPRIATE FOOTWEAR TO AVOID CONTACT WITH MATERIAL.

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 g/cc

Boiling point or range, °F: 200 TO 243

Solubility in water: negligible

Evaporation rate (): N/A

Vapor pressure, mmHg at 20°C: N/A

Appearance and odor: LOW VISCOSITY LIQUID – AMBER CLEAR

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: AVOID EXCESSIVE HEAT OR OPEN FLAMES.

Incompatibility (materials to avoid): CAN REACT VIGOROUSLY WITH STRONG OXIDIZING AGENTS AND STRONG LEWIS ACIDS OR MINERAL ACIDS.

Hazardous decomposition products (including combustion products): CO<sub>2</sub>, ALDEHYDES, ACIDS. REACTION WITH SOME CURING AGENTS CAN GENERATE LARGE AMOUNTS OF HEAT.

Hazardous polymerization:        May occur     x     Will not occur

Conditions to avoid: N/A

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

N/A



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

N/A

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

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

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

Not Regulated

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

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

HMIS

HEALTH: 2      FLAMMABILITY: 1      REACTIVITY: 0      PERSONAL PROTECTIVE  
EQUIPMENT: G

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

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