

MATERIAL SAFETY DATA SHEET

I. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): #60 Hi Bond Latex , LATICRETE 3012, 3050, 4017, 4020, 8510, 8575

CHEMICAL FAMILY: Proprietary Latex
MANUFACTURER'S NAME:

LATICRETE INTERNATIONAL, INC.
1 Laticrete Park N.
Bethany, CT 06524-3423 USA

Reviewed & Approved By:
Steven B. Fine
Steven B. Fine
Sr. Research Chemist/Safety Officer

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

Date prepared or revised: 01/01/00 Name of preparer: S. B. Fine

II. HAZARDOUS INGREDIENTS

CHEMICAL NAMES	CAS NUMBERS	PERCENT	ACGIH TLV	OSHA PEL	OTHER (SPECIFY)
None	N/A	N/A	N/A	N/A	N/A

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

N/A = Not applicable or available

III. PHYSICAL PROPERTIES

Vapor density (air=1): <1 water

Melting point or range, °F: N/A

Specific gravity: 1.01

Boiling point or range, °F: 212°F

Solubility in water: Dispersal

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

Vapor pressure, mmHg at 20°C: 17mm

Appearance and odor: Milky white liquid; slight ammonia odor

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

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----- IV. FIRE AND EXPLOSION -----

Flash Point, °F (give method): Non-Combustible

Auto ignition temperature, °F: N/A

Flammable limits in air, volume %: N/A

Lower (LEL) _____

Upper (UEL)

Fire extinguishing materials: N/A

 X water spray

 X carbon dioxide

_____ other:

 X foam

 X dry chemical

Special fire fighting procedures: N/A

Unusual fire and explosion hazards: N/A

----- V. HEALTH HAZARD INFORMATION -----

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.

Inhaled: N/A

Contact with skin or eyes: Irritating to skin upon repeated or prolonged contact

Absorbed through skin: N/A

Swallowed: N/A

HEALTH EFFECTS OR RISKS FROM EXPOSURE. Explain in lay terms. Attach extra page if more space is needed:

Acute: N/A

Chronic: N/A

FIRST AID: EMERGENCY PROCEDURES

Eye Contact: Flush eyes with a large amount of water for at least 15 minutes, see physician if irritation persists

Skin Contact: Wash affected skin areas with soap and water

Inhaled: Move subject to fresh air

Swallowed: Consult a physician

SUSPECTED CANCER AGENT?

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

YES: _____ Federal OSHA _____ NTP _____ IARC

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: N/A

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----- VI. REACTIVITY DATA -----

Stability:

 X Stable

_____ Unstable

Conditions to avoid: Temperatures over 177°C/350°F

Incompatibility (materials to avoid): N/A

Hazardous decomposition products (including combustion products): None

Hazardous polymerization: _____ May occur _____ X Will not occur

Conditions to avoid: N/A

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

Spill response procedures (include employee protection measures): Dike and contain spill with inert materials. Keep out of sewers and open bodies of water.

Preparing wastes for disposal (container types, neutralization, etc.): Transfer liquid to containers for recovery or disposal. Place diking material in separate containers for disposal. Coagulate emulsion by step wise addition of ferric chloride and lime.

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

----- VIII. SPECIAL HANDLING INFORMATION -----

Ventilation and engineering controls: Mechanical local exhaust ventilation at point of contaminant release

Respiratory protection (type): None required if good ventilation is maintained

Eye protection (type): Chemical splash goggles

Gloves (specify material): Rubber or vinyl gloves (impervious)

Other clothing and equipment: N/A

Work practices, hygienic practices: N/A

Other handling and storage requirements: Maximum storage temp: 140°F Minimum storage temp: 34°F

Protective measures during maintenance of contaminated equipment: As stated above