MATERIAL SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): LATICRETE LIQUID # 73

CHEMICAL FAMILY:

MANUFACTURER'S NAME: MYK LATICRETE INDIA PVT. LTD.
8-2-703/A, 4th floor Leela Gopal Towers
Road No-12, Banjara Hills, Hyderabad – 500034
Tel: +91 40 30413100

Reviewed & Approved by
Dr.P.Arjunan
Vice President – R&D

II. HAZARDOUS INGREDIENTS

CHEMICAL NAMES   CAS NUMBERS   PERCENT   ACGIH TLV OSHA PEL   OTHER
N/A

N/A = Not applicable or available

III. PHYSICAL PROPERTIES

Vapor density (air = 1) : 624
Specific gravity: 1.000
Solubility in water: Emulsion
Vapor pressure, mmHg at 20 C: 17.5 mm
Appearance and odor: White, thick liquid. Slight odor.

Melting point or range, F: N/A
Boiling point or range, F: 212 F
Evaporation rate (butyl acetate =1): N/A
ph: 10.0+.5
% Volatile by weights:84%

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

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LATEX CRETE # 73

IV. FIRE AND EXPLOSION

Flash Point, F(give method): Non-flammable or combustible in liquid form.
Auto ignition temperature, F : N/A
Flammable limits in air, volume % N/A Lower (LEL) _________ Upper (UEL) _________
Fire extinguishing materials:

MYKL-MSDS-L 73 – REV 00; 10/17
_____X______ water spray        ____X______ carbon dioxide       ______ other: (dried resin only)

____X_____ foam                        _______X_____ dry chemical

Special fire fighting procedures: As latex, material is not combustible. However, the dried polymer is flammable similar to wood. Burning dry polymer emits dense, black smoke.

Unusual fire and explosion hazards: N/A

V. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.

Inhaled: No adverse effects are anticipated from inhalation.

Contact with skin or eyes: Short exposure not likely to cause significant skin irritation. Eye contact may cause slight, temporary eye irritation.

Absorbed through skin: Skin absorption is unlikely due to physical properties.

Swallowed: Single dose oral toxicity is believed to be low. No hazards anticipated from ingestion.

Exposure incidentat to industrial exposure

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: Irrigate immediately with water for at least 5 minutes.

Skin Contact: Wash off in flowing water or shower.

Inhaled: No adverse effects.

Swallowed: No adverse effects. Anticipated by the route of exposure incidental to proper industrial handling.

SUSPECTED CANCER AGENT?

_______ NO: This product’s ingredients are not found in the lists below.

YES: _____ Federal OSHA _____ NTP _____X_____ IARC
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: N/A

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VI.REACTIVITY DATA

Stability:  _____X______ Stable  _______________ Unstable
Conditions to avoid: May coagulate if frozen at 32 F.

Incompatibility (materials to avoid): N/A

Hazardous decompostion products (including combustion products): If dried resin is burned, produces a dense black smoke and noxious gases (Carbon monoxide and hydrocarbons)

Hazardous polymerization:  _________ May occur  _____X_____ Will not occur

Conditions to avoid: N/A

VII.SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill response procedure (include employee protection measures): Flash area with water immediately.Avoid unnecessary exposure and contact.

Preparing wastes for disposal (container types, neutralization, etc.): Soak up with absorbant materials. Store in pail or drums. Bury in an approved land fill or burn solid water in an adequate incinerator. If enters sanitary sewers, flush with alarge amounts of water.

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

VIII.SPECIAL HANDLING INFORMATION

Ventilation and engineering controls: Good general ventilation should be sufficient for most conditions.

Respiratory protection (type): Not needed for most conditions.

Eye protection (type): Use Chemical goggles or safely glasses

Gloves (specify material): Impervious gloves, vinyl or rubber.

Other clothing and equipment: Wear clean, long-sleeved, body – covering clothing.

Work practices, hygienic practices: Maintain good housekeeping standards.

Other handling and storage requirements: Should store at temperatures between 40-1000 F and use with in 12 months.

Protective measures during maintenance of contaminated equipment: N/A