

# MATERIAL SAFETY DATA SHEET

## 1.PRODUCT IDENTIFICATION

TRADE NAME (as labeled): LATICRETE LATAFIX @ 305 Thinset Adhesive

CHEMICAL FAMILY:

MANUFACTURER'S NAME: MYK LATICRETE INDIA PVT.LTD

6-3-569/2, 1<sup>ST</sup> FLOOR, KAMDENU COMPLEX,

ROCKDALE COMPOUND,Somajiguda, Hyderabad – 500082

Tel: 30413100 (30 Lines)

Reviewed & Approved By:

T.V.Narasimham

Sr.Manager – R&D

## II.HAZARDOUS INGREDIENTS

CHEMICAL NAMES	CAS NUMBERS	PERCENT	ACGIH TLV	OSHA PEL	OTHER (SPECIFY)
Portland Cement	65997-15-1	25-35%	10 mg/m3	50 mppcf	N/A
Silica Sand*	14808-60-7	65-75%	N/A	.1 mg/m3	N/A

N/A = Not applicable or available

## III HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure. (Possible Longer Term Effects) Chronic Bronchitis, possible silicosis, or cancer if exposed to greater than permissible limits for a prolonged period of time

SIGNS AND SYSTEMS OF EXPOSURE (Acute effects)

Inhaled: Irritation of nose, cough, labored breathing, expectoration

Contact with skin or eyes: Irritation of eyes, skin sensitization

Absorbed through skin : N/A

Swallowed: Expectoration

SUSPECTED CANCER AGENT ?

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

YES: \_\_\_\_\_ Federal OSHA \_\_\_\_\_ NTP \_\_\_\_\_X\_\_\_\_\_ IARC

## IV.FIRST AID: EMERGENCY PROCEDURES

Eye Contact: Hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

Skin Contact: Promptly wash contaminated skin with soap or mild detergent and water.

Inhaled: Move the exposed person to fresh air at once.

Swallowed if person is conscious, give large quantities of water. After swallowing water, try to get person to vomit. Get medical attention immediately.

\_\_\_\_\_ V. FIRE AND EXPLOSION \_\_\_\_\_

Flash Point Method): Not flammable or combustible

Auto ignition temperature, F: N/A

Flammable limits in air, volume %      Lower (LEL) \_\_\_\_\_      Upper (UEL)

Fire extinguishing materials:

\_\_\_\_\_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

\_\_\_\_\_ VI. SPILL, LEAK, AND DISPOSAL PROCEDURES \_\_\_\_\_

Spill response procedures (include employee protection measures): Shovel in to pails or drums with Covers . Wear appropriate equipment to prevent skin and eye contact;; also a dust mask approved by NIOSH.

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 area.

\_\_\_\_\_ VIII. Exposure Controls and Personal Protection \_\_\_\_\_

Ventilation and engineering controls : N/A

Respiratory protection (type): A NIOSH approved dust mask if TLV is exceeded.

Eye protection (type): Chemical goggles or safety glasses

Gloves (specify material): Use impervious gloves, vinyl or rubber

Other clothing and equipment: Use appropriate clothing to prevent skin contact. Barries creams will assist in protecting the skin from contamination.

Work practices,hygienic practices: Familiarize the employers with the special handling procedures in this section; also encourage prompt removal of contaminated clothing and washing of contaminated Areas.

Other handling and storage requirements : N/A

Protective measures during maintenance of contaminated equipment: See above.

IX. PHYSICAL PROPERTIES

Vapour density (air =1) : N/A

Melting point or range, F: N/A

Specific gravity: 1.28

Boiling point or range, F: N/A

Solubility in water: insoluble

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

Vapour pressure, mmHg at 20 C: N/A

Appearance and odor: grey or white odorless powder

HOW TO DETECT THIS SUBSTANCE (warning properties of substance as a gas, vapor, dust, or Mist):

X. REACTIVITY DATA

Stability:  Stable  Unstable

Conditions to avoid: Keep dry until used.

Incompatibility (materials to avoid): N/A

Hazardous decomposition products (including combustion products ): (from burning, heating, or reaction with other materials). N/A

Hazardous polymerization:  May occur  Will not occur

Conditions to avoid: N/A

XI. Toxicology Information

N/A

XII. Ecological Information

N/A

XIII. Disposal Information

Dispose in compliance with local, state, and federal regulations.

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 contains a chemical known to the State of California to cause cancer or reproductive harm.

XVI. Other Information

This information is furnished with out 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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Reviewed & Approved By:

*Steven B Fine*

Steven B.Fine

Sr.Research Chemist/Safety Officer

Date prepared or revised: 1/07

Name of preparer: S.B.Fine

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