



**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.  
8-2-703/A, 4<sup>th</sup> 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 (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  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:

water spray  carbon dioxide \_\_\_\_\_ other:  
 foam  dry chemical

Special fire fighting procedures: N/A

Unusal 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. Barriers 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: \_\_\_\_\_X\_\_\_\_\_ 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 \_\_\_\_\_X\_\_\_\_\_ 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 \_\_\_\_\_

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