

MATERIAL SAFETY DATA SHEET

------ I. PRODUCT IDENTIFICATION ------TRADE NAME (as labeled): LATICRETE® 226 THICK BED MORTAR CHEMICAL FAMILY: MANUFACTURER'S NAME: MYK LATICRETE INDIA PVT. LTD. Reviewed & Approved by Plot No. 30/C (Sy.No. 83/1), Orbit Building, 17th Floor, Tower 1, Dr.P.Arjunan Knowledge City, TSIIC, Raidurg, Ranga Reddy Dist., Vice President - R&D Hyderabad - 500 081, Telangana, India. (T.S) Tel: +91-40-6817 3100 ------ II. HAZARDOUS INGREDIENTS ------CHEMICAL NAMES CAS NUMBERS PERCENT ACGIH TLV OSHA PEL OTHER (SPECIFY) Portland Cement 65997-15-1 20-30% 10 mg/m^3 50 mppcf N/A Silica Sand 14808-60-7 .1 mg/m³ N/A 70-80% 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 SYMPTOMS 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.

\	/. FIRE AND EXPLOSION	[
Flash Point method): Not flammable or con	abustible	
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	Α	
VI. SPILL		DDOCEDUDES Smill
response procedures (include employee		-
covers. Wear appropriate equipment to		
by NIOSH.	prevent skin and eye contact	, also a dast mask approved
Preparing wastes for disposal (container	types, neutralization, etc.):	N/A
NOTE: Dispose of all wastes in accorda		
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VII.	Handling and Storage	Store
in cool dry area.		
VIII. Ez	-	nal Protection
Ventilation and engineering controls: N	/A	
Respiratory protection (type): A NIOSH	approved dust mask if TLV	v is exceeded.
Eye protection (type): Chemical goggle	s or safety glasses	
Gloves (specify material): Use impervice	bus gloves, vinyl or rubber	
Other clothing and equipment: Use appr will assist in protecting the skin from co		skin contact. Barrier creams
will assist in protecting the skin from ee	mammation.	
Work practices, hygienic practices: Fam	iliarize the employees with	the special handling
procedures in this section; also encourage prompt removal of contaminated clothing and		
washing of contaminated areas.		
Other handling and storage requirement	s· N/A	
Other handling and storage requirement	5. IN/ <i>F</i> A	
Protective measures during maintenance	e of contaminated equipmen	t: See above.
	elting point or range,°F: N/A	-
Specific gravity: 1.62	Boiling point or range,	°F: N/A

Solubility in water: insoluble Evaporation rate (butyl acetate = 1): N/AVapor pressure, mmHg at 20°C: N/A Appearance and odor: grey 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. W.H.M.I.S Code D.2 This product contains a chemical known to the State of California to cause cancer or reproductive harm. information is furnished without 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.