



**MATERIAL SAFETY DATA SHEET**

1.PRODUCT IDENTIFICATION

TRADE NAME (as labeled): LATAPOXY® 300 Part C

**CHEMICAL FAMILY:**

MANUFACTURER'S NAME: MYK LATICRETE INDIA PVT. LTD.  
Plot No. 30/C (Sy.No. 83/1), Orbit Building, 17th Floor, Tower 1,  
Knowledge City, TSIIC, Raidurg, Ranga Reddy Dist.,  
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Reviewed & Approved by  
Dr.P.Arjunan  
Vice President – R&D

II.HAZARDOUS INGREDIENTS

CHEMICAL NAMES	CAS NUMBERS	PERCENT	ACGIH TLV	OSHA PEL	OTHER (SPECIFY)
Silica Sand	14808-60-7	50-90	50 micro g/m3	10 mg/m3	N/A
Aluminum Oxides	1344-28-1	0 –4	10 mg/m3	15 mg/m3	N/A
Titanium Oxides	13463-67-1	0- 12	10 mg/m3	15 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) . Inhaled:Systems are dyspnea-caused by many lung scars that develop from the dust- pain in chest, decreased vital Chronic lung scarring leads to a progressive massive fibrosis that is often accompanied by increased susceptibility to the risk of impaired health due to a combination of smoking and dust exposure.Persons with reduced pulmonary function may be at increased risk.

capacity and cough.Inhalation of the dust can cause silicosis and may cause lung cancer depending on duration and level of exposure

**SIGNS AND SYMPTOMS OF EXPOSURE** (Acute effects) Eye contact maycause eye irritation. Inhalation of dust may cause lung irritation

**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: if irritation occurs, remove affected clothing and wash the skin exposed.

Inhaled: Remove to fresh area. For extreme respiratory distress, administer oxygen.

Swallowed Refer to physician

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

Flash Point Method): Non 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

x

Special fire fighting procedures: Wear self-contained breathing apparatus with full face piece and protective clothing.

Unusual fire and explosion hazards: This product may form explosive dust clouds in air.

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

Spill response procedures (include employee protection measures): Clean up with dustless method (use vacuum or wet sweeping). Wear NIOSH approved dust mask, safety glasses, gloves.

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 : Normal Ventilation

Respiratory protection (type): NIOSH approved disposable dust mask if PEL is exceeded Respirator

Eye protection (type): safety goggles

Gloves (specify material): cloth or impermeable gloves

Other clothing and equipment: Long sleeved clothing

Work practices, hygienic practices: normal good housekeeping

Other handling and storage requirements : Keep away from strong alkalis and oxidizers

Protective measures during maintenance of contaminated equipment: Wear NIOSH approved dust Mask, safety glasses, gloves.

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IX.PHYSICAL PROPERTIES

Vapour density (air =1) : N/A

Melting point or range, F: N/A

Specific gravity:32.3

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

VOC:O 1b/gal

Appearance and odor:odorless free flowing colored 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: N/A

Incompatibility (material to avoid): Exposure to hydrofluoric acid or strong alkalis or oxidizers.

Hazardous decomposition products (including combustion products): (from burning,heating, or reaction

With other material).May release carbon monoxide,carobon dioxide, nitrogen oxide, ammonia upon combustion.

XI.Toxicology Information

N/A.

XII.Ecological Information

N/A.

XIII.Disposal Information

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

XVI.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 without warranty, representation, inducement or license of any kind;

Expect that it is accurate to the best of our knowledge, or obtained from sources believed by us to be Accurate.

