



Safety Data Sheet

MATERIAL SAFETY DATA SHEET

I. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): LATAPOXY® 2000 INDUSTRIAL EPOXY - Part C

CHEMICAL FAMILY: Proprietary Blend

Manufacturer / Importer / Supplier / Distributor information

MANUFACTURER'S NAME : LATICRETE MIDDLE EAST LLC.
P.O. Box. 86028, Ras Al Khaimah, United Arab Emirates

Phone number for additional information: +971 7 244 6396

Date prepared or revised: 25-04-2017

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II. HAZARDS IDENTIFICATION

Chemical Composition	WT %	CAS No
Silica sand	85 - 99	14808-60-7
aluminum oxide	0.2 - 4	1344-28-1
Titanium dioxide	0.2 - 4	13463-67-7

N/A = Not applicable or available

III. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure. (Possible Longer Term Effects) Inhaled: Symptoms 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 may cause 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

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

Eye protection (type): safety glasses

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

.....IX. PHYSICAL PROPERTIES

Vapor density (air=1): N/A

Melting point or range, °F: N/A

Specific gravity: 2.3

Boiling point or range, °F: N/A

Solubility in water: Insoluble

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

Vapor pressure, mmHg at 20°C: N/A

VOC: 0 lb/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): N/A

----- X. REACTIVITY DATA -----

Stability: Stable Unstable

Conditions to avoid: N/A

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

Hazardous decomposition products (including combustion products): (from burning, heating, or reaction with other materials). May release carbon monoxide, carbon dioxide, nitrogen oxide, ammonia upon combustion.

Hazardous polymerization: May occur Will not occur

Conditions to avoid: Exposure to strong oxidizers or alkalis

-----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.

HMIS Ratings Health – 2 Flammability – 0 Reactivity – 0 Personal Protection - E

----- XVI Other Information -----

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