1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): Mortar EP Part C

MANUFACTURER'S/ DISTRIBUTOR'S NAME: LATICRETE South East Asia Pte Ltd

38 Sungei Kadut,

Street 2 (Level2 A3),

Singapore 729245.

Phone number for additional information: (65) 6515 3028

Date prepared or revised: 18/07/2024

2. INGREDIENTS

Materials	CAS NUMBERS	Percent	ACGIH TLV	OSHA PEL	OTHER (SPECIFY)
White Portland Cement	65997-15-1	5-10	10mg/m^3	50 mppcf	N/A
Silica Sand	14808-60-7	65-75	N/A	0.1mg/m^3	N/A
Additive	Trade Secret	10- 20	N/A	N/A	N/A

N/A = Not applicable or available

3. 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 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.

4. 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 the person to vomit. Get medical attention immediately.

5. FIRE FIGHTING MEASURES

Flash Point method : Not flammable or combustible

Auto ignition temperature (°C) : N/A

Flammable limits in air, volume % : Lower (LEL)

Fire extinguishing materials : Water spray, Carbon dioxide, Foam, Dry chemical

Special fire fighting procedures : N/A

Unusual fire and explosion hazards : N/A

6. ACCIDENTAL RELEASE MEASURES

Spill response procedures (include employee protection measures): Shovel into 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.

7. HANDLING AND STORAGE

Store in cool dry area.

8. 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. Barrier creams will assist in protecting the skin from contamination.

Work practices, hygienic practices : Familiarize 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 requirements : N/A

Protective measures during maintenance of contaminated equipment : See above.

9. PHYSICAL AND CHEMICAL PROPERTIES

Vapor density (air=1) : N/A

Melting point or range,°C : N/A

Specific gravity : 1.28

Boiling point or range, °C : N/A

Solubility in water : Insoluble

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

Vapor pressure, mmHg at 20°C : N/A

Appearance and odor : odorless powder.

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

10. STABILITY AND REACTIVITY

Stability : Stable

Conditions to avoid : Keep dry until used.

Incompatibility (materials to avoid) : N/A

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

Hazardous polymerization : Will not occur

Conditions to avoid : N/A

11. TOXICOLOGY INFORMATION

N/A

12. ECOLOGICAL INFORMATION

N/A

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION

This Material is not restricted as per IATA.

15. REGULATORY INFORMATION

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **National regulations**
- **Water hazard class:** Water hazard class 2 (Self-assessment): hazardous for water.
- **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

16. OTHER INFORMATION

This 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.