

Rev: **B** 

Form

Page 1 of 4

Date: 25/03/2015

## 1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): LATICRETE® 328 Cement Adhesive

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: 25/03/2015

## 2. <u>COMPOSITION INGREDIENTS</u>

CHEMICAL			ACGIH	OSHA	OTHER
NAMES	CAS NUMBERS	PERCENT	TLV	PEL	(SPECIFY)
Portland Cement	65997-15-1	35-40	N/A	N/A	N/A
Silica Sand	14808-60-7	45-50	N/A	N/A	N/A
Kaolin	1332-58-7	<5	N/A	N/A	N/A
Additives	Trade secret	<10	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 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



Form

Rev: **B** 

Page 2 of 4

Date: 25/03/2015

Swallowed : Expectoration

SUSPECTED CANCER AGENT?

NO: This product's ingredients are not found in the lists.

## 4. <u>FIRST AID: EMERGENCY PROCEDURES</u>

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.

### 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.



Form Rev: **B** 

Page 3 of 4

Date: 25/03/2015

## 7. HANDLING AND STORAGE

Store in cool dry area.

## 8. <u>EXPOSURE CONTROLS AND PERSONAL PROTECTION</u>

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 : grey odorless powder



Form Rev: **B** 

Page 4 of 4

Date: 25/03/2015

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

No special labeling or transportation placarding is required.

### 15. REGULATORY INFORMATION

Not classified as dangerous under current regulation.

### 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.