



Globally Proven  
 Construction Solutions

# Safety Data Sheet

## 1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled) : Terrazzo CMT

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: 18/04/2019

## 2. COMPOSITION INGREDIENTS

Chemical Names	CAS Numbers	Percent
Portland Cement	65997-15-1	1 - 3
Silica Sand	14808-60-7	40-50
Slag	65996-69-2	20-30
Anhydrite	14798-04-0	8-9
High alumina cement	65997-16-2	10-20
Additives	Trade secret	<5

## 3. HEALTH HAZARD INFORMATION





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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.

#### 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 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



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## 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

Stored 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
Glove (specify material)	:	Use impervious gloves, vinyl or rubber
Other clothing and equipment	:	Use appropriate clothing to prevent skin contact. Barrier cream 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



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Specific gravity	: 2.0 - 2.1
Boiling point or range, °C	: N/A
Solubility in water	: insoluble
Evaporation rate (butyl acetate = 1)	: N/A
Vapour pressure, mmHg at 20 °C	: N/A
Appearance and odor	: White odourless powder

## 10. STABILITY AND REACTIVITY

Stability	: Stable
Conditions to avoid	: Keep dry until used
Incompatibility	: 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



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## 16. OTHER INFORMATION

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