



Globally Proven  
Construction Solutions

# Safety Data Sheet

## 1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled) : LATICRETE® 7400

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: 07/02/2018

## 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



 <p><b>Globally Proven Construction Solutions</b></p>	<div>Form</div> <h1 style="text-align: center;">Safety Data Sheet</h1>	Rev: <b>A</b> Page: 2 of 5 Date: 07/02/2018
--	--	---

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



Globally Proven  
Construction Solutions

Form

Rev: A

Page: 3 of 5

Date: 07/02/2018

# Safety Data Sheet

## 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



**Globally Proven  
Construction Solutions**

Form

Rev: **A**

Page: 4 of 5

Date: 07/02/2018

# Safety Data Sheet

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 : Grey or White odorless 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 : N/A  
other materials)  
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

 <p><b>Globally Proven Construction Solutions</b></p>	<div>Form</div> <div>Safety Data Sheet</div>	<div>Rev: <b>A</b></div> <div>Page: 5 of 5</div> <div>Date: 07/02/2018</div>
--	--	--

**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.