

 <p><b>Globally Proven Construction Solutions</b></p>	Form	Rev: <b>A</b>
	<h1 style="text-align: center;">Safety Data Sheet</h1>	Page: 1 of 4 Date: 25/03/2015

## 1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): LATICRETE® 1600 Tri-Poly Fortified Unsanded Grout

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. INGREDIENTS

Materials	CAS NUMBERS	Percent	ACGIH TLV	OSHA PEL	OTHER (SPECIFY)
Portland Cement	65997-15-1	25-35	10 mg/m <sup>3</sup>	50 mppcf	N/A
Dolomitic Limestone	16389-88-1	50-60	10 mg/m <sup>3</sup>	5mg/m	N/A
Additives	Trade Secret	< 10	N/A	N/A	N/A
Coloured Pigment	Trade Secret	< 5	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

Swallowed : Expectoration

 <p><b>Globally Proven Construction Solutions</b></p>	<p style="text-align: right;">Form</p> <h1 style="text-align: center;">Safety Data Sheet</h1>	<p>Rev: <b>A</b> Page: 2 of 4 Date: 25/03/2015</p>
--------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------	------------------------------------------------------------

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

#### **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 a cool dry area.

 <p><b>Globally Proven Construction Solutions</b></p>	<p style="text-align: right;">Form</p> <h1 style="text-align: center;">Safety Data Sheet</h1>	<p>Rev: <b>A</b> Page: 3 of 4 Date: 25/03/2015</p>
--------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------	------------------------------------------------------------

## 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 : 1.2

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, white, or coloured odorless powder.

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

 <p><b>Globally Proven Construction Solutions</b></p>	<div>Form</div> <div>Safety Data Sheet</div>	<div>Rev: <b>A</b></div> <div>Page: 4 of 4</div> <div>Date: 25/03/2015</div>
--------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------	------------------------------------------------------------------------------

#### 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.