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# 1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): LATICRETE® 1800 Hydrophobic 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. <u>INGREDIENTS</u>

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. <u>HEALTH HAZARD INFORMATION</u>

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



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#### 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. <u>FIRE FIGHTING MEASURES</u>

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.



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# 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 : 1.2

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.



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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. <u>DISPOSAL CONSIDERATIONS</u>

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

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