1. **PRODUCT IDENTIFICATION**

TRADE NAME (as labeled): LATICRETE® Restoration Plaster

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: 04/09/2018

2. **INGREDIENTS**

<table>
<thead>
<tr>
<th>Materials</th>
<th>CAS NUMBERS</th>
<th>Percent</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>OTHER (SPECIFY)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Portland Cement</td>
<td>65997-15-1</td>
<td>10-20</td>
<td>10 mg/m³</td>
<td>50 mppcf</td>
<td>N/A</td>
</tr>
<tr>
<td>Limestone</td>
<td>16389-88-1</td>
<td>5-15</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Silica sands</td>
<td>14808-60-7</td>
<td>60-70</td>
<td>N/A</td>
<td>0.1 mg/m³</td>
<td>N/A</td>
</tr>
<tr>
<td>Additive</td>
<td>Trade Secret</td>
<td>&lt; 10</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

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
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.

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**: 1.28
   
   **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 or white odorless powder
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**
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