1. Identification

Product identifier
STONETECH® Salt Water Resistant Sealer

Other means of identification
None.

Recommended use of the chemical and restrictions on use

Recommended use
Protection against salts on natural stone surfaces.

Restrictions on use
Not available.

Details of manufacturer or importer

Company name
LATICRETE International

Address
1 Laticrete Park, N
Bethany, CT 06524

Telephone
(203)-393-0010

Contact person
Steve Fine

Website
www.laticrete.com

Emergency phone number
Call CHEMTREC day or night
USA/Canada - 1.800.424.9300
Mexico - 1.800.681.9531
Outside USA/Canada
1.703.527.3887

Supplier

Company name
LATICRETE Australia

Address
P.O. Box 508
Virginia Business Mail Centre
29 Telford Street
VIRGINIA QLD 4014
Australia

Telephone
(61) (7) 3865-1599

Website
www.laticrete.com

Emergency phone number
1.703.527.3887

2. Hazard(s) identification

Classification of the hazardous chemical

Physical hazards
Not classified.

Health hazards
Serious eye damage/eye irritation
Category 2A

Environmental hazards
Not classified.

Label elements, including precautionary statements

Hazard symbol(s)

Exclamation mark

Signal word
Warning

Hazard Statement(s)
Causes serious eye irritation.

Precautionary Statement(s)
Prevention
Wash thoroughly after handling. Wear eye/face protection.
3. Composition/information on ingredients

<table>
<thead>
<tr>
<th>Mixture</th>
<th>CAS number and other unique identifiers</th>
<th>Concentration of ingredients</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alkyl Alkoxy Silane and Siloxane</td>
<td>N/A</td>
<td>10 - 20</td>
</tr>
<tr>
<td>Alcohol Ethoxylate</td>
<td>Trade Secret</td>
<td>&lt; 2</td>
</tr>
</tbody>
</table>

Composition comments: All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

4. First-aid measures

**Description of necessary first aid measures**

- **Inhalation**: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.
- **Skin contact**: Wash off with soap and water. Get medical attention if symptoms occur.
- **Eye contact**: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Get medical attention immediately.
- **Ingestion**: Rinse mouth. Do not induce vomiting. Get medical attention if any discomfort continues.

**Personal protection for first-aid responders**

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

**Symptoms caused by exposure**

Symptoms include redness, itching and pain.

**Medical attention and special treatment**

Treat symptomatically.

5. Fire-fighting measures

**Extinguishing media**

- Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

**Specific hazards arising from the chemical**

By heating and fire, irritating vapours/gases may be formed.

**Special protective equipment and precautions for firefighters**

Self-contained breathing apparatus and full protective clothing must be worn in case of fire. Selection of respiratory protection for firefighting: follow the general fire precautions indicated in the workplace.

**Fire fighting equipment/instructions**

In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk. Use water spray to cool unopened containers.

**Hazchem Code**

None.

**General fire hazards**

No unusual fire or explosion hazards noted.

**Specific methods**

Use standard firefighting procedures and consider the hazards of other involved materials.

6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures**

- For non-emergency personnel: Wear appropriate protective equipment and clothing during clean-up. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained.
- For emergency responders: Use personal protection recommended in Section 8 of the SDS.

**Environmental precautions**

Avoid discharge into drains, water courses or onto the ground. Environmental manager must be informed of all major releases.
Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

7. Handling and storage

Precautions for safe handling
Avoid inhalation of vapors and contact with skin, eyes and clothing. Wash thoroughly after handling. Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities
Keep container tightly closed. Store in a well-ventilated place.

8. Exposure controls and personal protection

Control parameters
Follow standard monitoring procedures.

Occupational exposure limits
No exposure limits noted for ingredient(s).

Biological limit values
No biological exposure limits noted for the ingredient(s).

Exposure guidelines
No exposure standards allocated.

Appropriate engineering controls
Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station.

Individual protection measures, for example personal protective equipment (PPE)

Eye/face protection
Wear safety glasses with side shields (or goggles) and a face shield.

Skin protection
Wear appropriate chemical resistant gloves. Rubber gloves are recommended.

Hand protection
Wear appropriate chemical resistant clothing.

Other
In case of insufficient ventilation, wear suitable respiratory equipment.

Respiratory protection
Wear appropriate thermal protective clothing, when necessary.

Hygiene measures
Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

Appearance

Physical state
Liquid.

Form
Liquid.

Colour
Opaque white.

Odour
Mild.

Odour threshold
Not available.

pH
5 - 6

Melting point/freezing point
Not available.

Initial boiling point and boiling range
Not available.

Flash point
Does not flash.

Evaporation rate
Not available.

Flammability (solid, gas)
Not applicable.

Upper/lower flammability or explosive limits

Flammability limit - lower (%)
Not available.

Flammability limit - upper (%)
Not available.
Vapour pressure Not available.
Vapour density Not available.
Relative density 0.988
Solubility(ies) Soluble.
Partition coefficient (n-octanol/water) Not available.
Auto-ignition temperature Not available.
 Decomposition temperature > 200 °C (> 392 °F)
Viscosity Not available.
Other physical and chemical parameters
VOC 66 g/l (including water)

10. Stability and reactivity
Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability Material is stable under normal conditions.
Possibility of hazardous reactions Will not occur.
Conditions to avoid Heat, flames and sparks. Contact with incompatible materials.
Incompatible materials Acids. Alkalies.
Hazardous decomposition products Carbon monoxide (CO). Carbon dioxide (CO2).

11. Toxicological information
Information on possible routes of exposure
Inhalation In high concentrations, vapours may be irritating to the respiratory system.
Skin contact May cause skin irritation.
Eye contact Causes serious eye irritation.
Ingestion May cause discomfort if swallowed.
Symptoms related to exposure Direct contact with eyes may cause temporary irritation. Symptoms include redness, itching and pain.
Acute toxicity May cause discomfort if swallowed.

Components Species Test results
Alcohol Ethoxylate (CAS Trade Secret)
Acute Dermal
LD50 Rabbit 200 - 5000 mg/kg
Oral
LD50 Rat 1100 mg/kg
Skin corrosion/irritation May cause skin irritation.
Serious eye damage/irritation Causes serious eye irritation.
Respiratory or skin sensitisation
Respiratory sensitisation No data available.
Skin sensitisation Not a skin sensitiser.
Germ cell mutagenicity No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.
Carcinogenicity This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.
Reproductive toxicity No data available.
Specific target organ toxicity - single exposure No data available.
Specific target organ toxicity - repeated exposure No data available.
Aspiration hazard: Not classified.
Chronic effects: No data available.
Other information: This product has no known adverse effect on human health.

12. Ecological information
Ecotoxicity: The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.
Persistence and degradability: No data is available on the degradability of this product.
Bioaccumulative potential: No data available.
Mobility in soil: No data available.
Other adverse effects: No data available.

13. Disposal considerations
Disposal methods: Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Dispose of contents/container in accordance with local/regional/national/international regulations.
Residual waste: Dispose of in accordance with local regulations.
Contaminated packaging: Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. Transport information
ADG: Not regulated as dangerous goods.
RID: Not regulated as dangerous goods.
IATA: Not regulated as dangerous goods.
IMDG: Not regulated as dangerous goods.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not available.

15. Regulatory information
Safety, health and environmental regulations
National regulations: This Material Safety Data Sheet was prepared in accordance with the Australia National Code of Practice for the Preparation of Material Safety Data Sheets (NOHSC: 2011.)
  High Volume Industrial Chemicals (HVIC) Not listed.
  Importation of Ozone Deleting Substances (Customs(Prohibited imports) Regulations 1956, Schedule 10) Not listed.
  National Pollutant Inventory (NPI) substance reporting list Not listed.
  Prohibited Carcinogenic Substances Not regulated.
  Restricted Importation of Organochlorine Chemicals (Customs(Prohibited Imports) Regulations 1956, Schedule 9) Not listed.
  Restricted Carcinogenic Substances Not regulated.
International regulations
Stockholm Convention: Not applicable.
Rotterdam Convention
Not applicable.

Kyoto protocol
Not applicable.

Montreal Protocol
Not applicable.

Basel Convention
Not applicable.

International Inventories

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia</td>
<td>Australian Inventory of Chemical Substances (AICS)</td>
<td>Yes</td>
</tr>
<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
<td>Yes</td>
</tr>
<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
<td>No</td>
</tr>
<tr>
<td>China</td>
<td>Inventory of Existing Chemical Substances in China (IECSC)</td>
<td>Yes</td>
</tr>
<tr>
<td>Europe</td>
<td>European Inventory of Existing Commercial Chemical Substances (EINECS)</td>
<td>Yes</td>
</tr>
<tr>
<td>Europe</td>
<td>European List of Notified Chemical Substances (ELINCS)</td>
<td>No</td>
</tr>
<tr>
<td>Japan</td>
<td>Inventory of Existing and New Chemical Substances (ENCS)</td>
<td>Yes</td>
</tr>
<tr>
<td>Korea</td>
<td>Existing Chemicals List (ECL)</td>
<td>Yes</td>
</tr>
<tr>
<td>New Zealand</td>
<td>New Zealand Inventory</td>
<td>Yes</td>
</tr>
<tr>
<td>Philippines</td>
<td>Philippine Inventory of Chemicals and Chemical Substances (PICCS)</td>
<td>Yes</td>
</tr>
<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

* A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information

Issue date 12-October-2016

Revision date -

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