SAFETY DATA SHEET

SECTION 1 Product and Company Identification

Product

Product Name: SCR™ (Super Concrete Renovator)
Product Description: Concrete surface preparation
Intended Use: Cleaner, degreaser, profiler

Company

Manufacturer: SureCrete Design Products, Inc.
15246 Citrus Country Drive
Dade City, FL 33523
USA
Contact:
1-352-567-7973 (telephone general)
1-800-262-8200 Chemtrec
+1 703-741-5500 Chemtrec International
info@surecretedesign.com (e-mail)
1-352-521-0973 (facsimile)

SECTION 2 Hazards Identification

Classification of substance or mixture:

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)
- Corrosion / Causes severe skin burns and eye damage H314
- May cause damage to organs H371
- Irritant / Harmful if swallowed H302
- Causes serious eye irritation H319

GHS Label Elements:

Hazard Symbol:

Signal word: Warning

Label Hazard Statements

H350: May cause cancer.
H302: Harmful if swallowed.
H314: Causes severe skin burns and eye damage.

Label Precautionary statements

P201: Obtain special instructions before use.
P202: Do not handle until all safety precautions have been read and understood.
P260: Do not breathe dust/fume/gas/mist/vapors/spray.
P264: Wash skin thoroughly after handling.
P270: Do not eat, drink or smoke when using this product.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P301 + 330 + 331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303 + 361 + 353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304 + 340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P308 + 313: IF exposed: Call a POISON CENTER or doctor/physician.
P501: Dispose of contents and container in accordance with local regulations.

SECTION 3 Composition / Information on Ingredients
This material is regulated as a mixture

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS #</th>
<th>EC#</th>
<th>% (by weight)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrochloric Acid</td>
<td>7647-01-0</td>
<td>NE</td>
<td>&lt;100%</td>
</tr>
</tbody>
</table>

The exact percentage of composition has been withheld as a trade secret.

SECTION 4 First Aid Measures
General information: Immediately remove contaminated clothing.

Inhalation: If the patient is likely to become unconscious, place and transport in stable sideways position (recovery position).

Skin Contact: Wash contact areas with soap and water.

Eye Contact: Wash affected eyes for at least 15 minutes under running water with eyelids held open. Remove contact lenses if present. Consult an eye specialist immediately.

Ingestion: DO NOT INDUCE VOMITING. Immediately call a doctor. Never give anything by mouth to an unconscious person. Drink copious amounts of water and provide fresh air.

SECTION 5 Fire Fighting Measures
Appropriate Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Special Hazards Arising from the Substance or Mixture: No further relevant information available.

Protective equipment: Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing.

Flammability of the Product: Non-flammable.

Auto-Ignition Temperature: Not Available.

Flash Points: Not Applicable.
**Products of Combustion:** Not Applicable.

**Fire Hazards in Presence of Various Substances:** Non-flammable. Non-Flammable in presence of shocks. Reactions with aluminum, particularly foil, may generate flammable hydrogen gas.

**Explosion Hazards in Presence of Various Substances:** Non-explosive in presence of shocks.

**Special Remarks on Fire Hazards:** None.

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**SECTION 6 Accidental Release Measures**

**Personal precautions, protective equipment and emergency procedures:** Wear protective equipment (See section 8). Keep unprotected persons away.

**Environmental precautions:** Do not allow to enter sewers/ surface or ground water.

**Methods and material for containment and cleaning up:** Absorb with liquid-binding material (sand, di-atomite, acid binders, and universal binders.) Use neutralizing agent. Dispose contaminated material as waste according to section 13. Ensure adequate ventilation.

**Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

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**SECTION 7 Handling and Storage**

**Precautions for Safe Handling:** Ensure good ventilation/exhaustion at the workplace. Avoid contact with aluminum and other metals. Reactions with aluminum, particularly foil, may generate flammable hydrogen gas. Use, store and transfer only with acid resistant plastic containers, DO NOT USE aluminum or any other metal container. No special measures required for protection against explosions and fires.

**Storage**

**Requirements to be met by storerooms and receptacles:** No special requirements.

**Information about storage in one common storage facility:** Not required.

**Further information about storage conditions:** Keep receptacle tightly sealed. Specific end use(s): No further relevant information available.

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**SECTION 8 Exposure Control / Personal Protection**

**Engineering Measures:** Air contaminant levels should be controlled below the PEL or TLV for this product (see Exposure Guidelines).

**Exposure limit values:**
<table>
<thead>
<tr>
<th>Component</th>
<th>Value / Source</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Hydrochloric Acid</td>
<td>PEL</td>
<td>5 ppm</td>
</tr>
<tr>
<td>CAS 7647-011-1</td>
<td>7 mg/m³ (ceiling)</td>
<td></td>
</tr>
<tr>
<td>Hydrochloric Acid</td>
<td>TLV</td>
<td>2 ppm</td>
</tr>
<tr>
<td>CAS 7647-011-1</td>
<td>3 mg/m³</td>
<td></td>
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</tbody>
</table>

General protective and hygienic measures: Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin.

Personal Protection:
Hand protection: Protective Gloves. Wear gloves of adequate length to offer appropriate skin protection from splashes. Nitrile, Butyl and PVC gloves have been found to offer adequate protection for incidental contact. Eye protection: Tightly fitting safety goggles (chemical goggles). Wear face shield if splashing hazard exists. Skin protection: Standard work clothes and non-absorptive boots.

SECTION 9 Physical and Chemical Properties
Appearance: Green liquid.
Physical state: Liquid.
Odor: Cherry.
Freezing point: 32°F (0°C)
Initial boiling point and boiling range: 212°F (100 °C)
Flash point: None, non-flammable
Vapor pressure: 170mm/Hg @ 70°F (21°C)
Solubility (water): soluble
Density: 1.12 – 1.3 g/cm³
VOC content: 0

SECTION 10 Stability and Reactivity
Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

Incompatible materials: Bases, amines, alkali metals, metals - especially aluminum, permanganates, fluorine, metal acetylides, hexalithium disilicide, and bleach.

Hazardous decomposition products: No dangerous decomposition products known.

SECTION 11 Toxicological Information
Acute toxicity
Primary irritant effect:
On the skin: May be harmful if absorbed through skin. Causes skin burns.
On the eye: Causes eye burns.

Sensitization: No sensitizing effects known.
SECTION 12 Ecological Information
Aquatic toxicity: No further relevant information available.

Persistence and degradability: No further relevant information available.

Bio accumulative potential: No further relevant information available.

General notes: Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system. Must not reach bodies of water or drainage ditch undiluted or un-neutralized.

SECTION 13 Disposal Considerations
Waste treatment methods: Must not be disposed of together with household garbage. Do not allow product to reach waterways or storm sewers. Disposal must be made in accordance with local, state and federal regulations.

Uncleaned packaging: Disposal must be made in accordance with local, state and federal regulations.

Recommended cleansing agent: Water, if necessary with cleansing agents.

Section 14 Transport Information
DOT
UN number: UN1760
UN proper shipping name: N.O.S., Hydrochloric Acid
Class: 8 Corrosive substances
Hazard Label: Corrosive
Packing group: III
Special precautions for user: Not available.

IATA
UN number: UN1760
UN proper shipping name: N.O.S., Hydrochloric Acid
Class: 8 Corrosive substances
Hazard Label: Corrosive
Packing group: III

IMDG
UN number: UN1760
UN proper shipping name: N.O.S., Hydrochloric Acid
Class: 8 Corrosive substances
Hazard Label: Corrosive
Packing group: III

Additional Transportation Information
ORM-D Ground Transportation Only
Environmental hazards: No
Marine pollutant: Warning: Corrosive substances
Danger code (Kemier): F-A
EMS Number: S-B
Segregation groups: Acids

SECTION 15 Regulatory Information
US federal regulations: All components are on the U.S. EPA TSCA Inventory List.
OSHA Hazards: Corrosive

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
SARA 313 (TRI reporting): Hydrochloric acid (CAS 7647-01-0) listed

US state regulations
US. Massachusetts RTK - Substance List:
Hydrochloric acid (CAS 7647-01-0)

US. New Jersey Worker and Community Right-to-Know Act:
Hydrochloric acid (CAS 7647-01-0)
Water (CAS 7732-18-5)

US. Pennsylvania Worker and Community Right-to-Know Law:
Hydrochloric acid (CAS 7647-01-0)
Water (CAS 7732-18-5)

US. California Proposition 65: WARNING: This product contains a chemical(s) known to the state of California to cause cancer and birth defects or other reproductive harm.

International regulations: All components of this product are on the Canadian DSL list.

SECTION 16 Other Information
Hazard Ratings

<table>
<thead>
<tr>
<th>NFPA</th>
<th>health</th>
<th>reactivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1*</td>
<td>3</td>
</tr>
</tbody>
</table>

* Material is nonflammable, however reactions may be liberate flammable hydrogen gas.

Recommended restriction: for use by trained professionals, having read the complete SDS

Abbreviations and acronyms:
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
ICAO: International Civil Aviation Organization
ACGIH: American Conference of Governmental Industrial Hygienists
NFPA: National Fire Protection Association (USA)
HMIS: Hazardous Materials Identification System (USA)
VOC: Volatile Organic Compounds (USA, EU)
To the best of our knowledge the information contained here is accurate. However, neither the above named manufacturer nor any of its distributors assumes any liability whatsoever for the accuracy or the completeness of the information contained herein. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.