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**SCR (Super Concrete Renovator)**  
**Material Safety Data Sheet**

**Section 1: Product & Company Information**

**Product Name:** SCR (Super Concrete Renovator)  
**Manufacturer:** SureCrete Design Products

**Address:** SureCrete Design Products  
15246 Citrus Country Drive  
Dade City, FL 33523

**Emergency Phone: 1-800-544-8488**  
**CHEMTREC: 1-800-424-9300**

**Service Used:** Concrete Cleaner  
**Application:** Concrete Surface Preparation

**Section 2: Ingredient Information**

Hydrochloric Acid (CAS# 7647-01-0) / TLV 5ppm

**Section 3: Physical/ Chemical Characteristics**

<b>Boiling Point:</b> 212°F	<b>Specific Gravity (H<sup>2</sup>O = 1):</b> 1.045
<b>Vapor Pressure (mm Hg.):</b> NE	<b>Percent Volatile by Volume:</b> >90
<b>Vapor Density (Air = 1):</b> >1	<b>Evaporation Rate (H<sup>2</sup>O = 1):</b> ~1
<b>Solubility In Water:</b> completely	<b>Appearance and Odor:</b> Green liquid with pleasant odor
<b>pH:</b> <1	

**Section 4: Fire and Explosion Hazard Data**

<b>Flash Point:</b> None	<b>Flammable Limits</b>	<b>LEL:</b> NA	<b>UEL:</b> NA
<b>Extinguishing Media:</b> As for surrounding materials			
<b>Special Fire Fighting Procedures:</b> Wear NIOSH / MSHA approved breathing apparatus for acid fumes when this product is involved in fire.			
<b>Unusual Fire and Explosion Hazard:</b> Product exposed to high heat may generate toxic and corrosive acid vapors			

**Section 5: Reactivity Data**

<b>Stability:</b> Stable	<b>Conditions To Avoid:</b> Extreme heat
<b>Incompatibility (Materials to Avoid):</b> Alkaline products, caustic, bleach	
<b>Hazardous Decomposition or Byproducts:</b> HCl, organic vapors	
<b>Hazardous Polymerization:</b> will not occur	

**Section 6: Health Hazard Data**

<b>Route(s) of Entry:</b>	Inhalation	Skin and Eye Contact	Ingestion
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<b>Carcinogenicity:</b> none			
<b>Medical Conditions Generally Aggravated by Exposure:</b> Respiratory problems			
<b>Symptoms of Over Exposure:</b> <b>Inhalation:</b> sore throat, irritation, coughing, shortness of breath. <b>Ingestion:</b> Abdominal pain, diarrhea, stomach upset. <b>Eyes:</b> Redness irritation, blurred vision, pain. <b>Skin:</b> Irritation			
<b>Emergency and First Aid Procedures</b>			
<b>Inhalation:</b> Move to fresh air. Rest upright. If discomfort persists get medical help.	<b>Skin Contact:</b> Wash off with water. Wash clothing before reuse.	<b>Eye Contact:</b> Rinse with running water for 20 mins.- hold eyelids apart while irrigating. Get medical help.	<b>Ingestion:</b> Do not induce vomiting. Rinse mouth and drink 1-2 glasses of water. Get immediate medical help]

<b>Section 7: Precautions for Safe Handling and Use</b>			
<b>Steps to Be Taken if Material is Released or Spilled:</b> Confine spill and soak up on absorbent material & place in a sealable container. Sprinkle residue with soda ash or limestone to neutralize (pH of 7-8) and flush residue to drain.			
<b>Waste Disposal Method:</b> Dispose of in accordance with applicable federal, state, and local regulations.			
<b>Precautions to Be Taken in Handling and Storage:</b> Normal precautions according to good housekeeping practices should be followed.			
<b>Other Precautions:</b> Store in original containers, below 120°F.			

<b>Section 8: Control Measures</b>			
<b>Respiratory Protection:</b> NIOSH approved respirator in enclosed area.			
<b>Ventilation</b>			
<b>Local Exhaust:</b> NA	<b>Mechanical (General):</b> Recommended	<b>Special:</b> None known	<b>Other:</b> None
<b>Protective Gloves:</b> Rubber or plastic gloves		<b>Eye Protection:</b> Safety goggles	
<b>Other Protective Clothing or Equipment:</b> NA			
<b>Work / Hygienic Practices:</b> Normal good housekeeping practice			