# SAFETY DATA SHEET

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**Product:** CEM-KOTE™ FLEX CR COMPONENT A  
**Manufacturer:** Gemite Products Inc.  
**Address:** 1787 Drew Road, Mississauga, ON L5S 1J5, CANADA  
**Telephone:** (905) 672-2020  
**Revision Date:** 7/5/2017  
**Product Use:** Flexible Cementitious Waterproofing

## SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

**Chemical Name:**  
**CAS Number** | **% by Weight** | **SARA** | **Vapor Pressure** | **LEL**  
--- | --- | --- | --- | ---  
1. Microcrystalline Silicon Dioxide | 14808-60-7 | 70-75 | No | N/A | N/A  
2. Aluminum Cement | 65997-16-2 | 25-30 | No | N/A | N/A  

Under the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR Part 372, chemicals listed on the 313 List (40 CFR Part 373.65) are identified under the heading "SARA 313." N/A: Not Applicable

## SECTION 3: HAZARDS COMPONENTS

**Hazard Statements**  
**Flammable** | 0 | May cause cancer.  
**Flammability** | 0 | May cause skin irritation/burns.  
**Health** | 2 | May cause burns to the eyes.  
**Personal Protection** | 0 | May cause skin sensitization.  
**Reactivity** | 0 | May cause respiratory irritation.  
**的危害** | N/E | Causes lung damage through repeated/prolonged exposures.  

**Precautionary Statements**  
Avoid direct contact.  
Avoid dust inhalation.  
Use appropriate Personal Protective Equipment.

## SECTION 5: FIRE AND EXPLOSIVES HAZARDS

**Flashpoint:** None.  
**Extinguishing Media:** Not applicable—product will not burn.  
**Chemical/Combustion Hazards:** None recognized. Material will not support combustion.  
**Precautions/Personal Protective Equipment:** Avoid inhalation of dust if bags are broken. Use appropriate respiratory protection.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**Spill or Leak Procedures:** Evacuate unauthorized personnel. Clean up using methods that will minimize dust creation or wet methods. Avoid inhalation of dust. Place in marked/non-leaking containers for disposal. Flush affected areas to remove trace residue.

## SECTION 7: HANDLING AND STORAGE

**Safe Handling Procedures:** Avoid direct contact with this material as well as the creation of dust. Avoid inhalation of dust. Place in marked/non-leaking containers for disposal. Flush affected areas to remove trace residue.

**Safe Storage:** Store in cool, dry location away from moisture sources.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>OSHA</th>
<th>ACGIH</th>
<th>PEL/CEILING</th>
<th>PEL/STEL</th>
<th>SKIN</th>
<th>TWA</th>
<th>TLV/CEILING</th>
<th>TLV/STEL</th>
<th>SKIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silicon Dioxide</td>
<td>*See Below</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
<td>0.025 mg/m³</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
</tr>
<tr>
<td>Aluminum Cement</td>
<td>10 mg/m³</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
<td>5 mg/m³</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
</tr>
</tbody>
</table>

*: TWA Total Dust (30)/(SiO2 + 2) mg/m³  
TWA Respiratory Fraction (10)/(SiO2 + 2) mg/m³  
N/E: Not Established

**Engineering Controls:** Use equipment to keep dust levels below established exposure limits.

**Personal Protective Equipment:** Safety glasses and chemical-resistant gloves.
The information contained herein is based on the data available to us and is believed to be correct. However, we make no warranty, expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injury from the use of this product described herein.