Section 1 - Chemical Product and Company Information

Product Name: Cemetitious Urethane Part C   Product Code: CPR - C
Trade Name: Cemetitious Urethane - C
Manufactured by: Smith Paint Products
2200 Paxton Street
Harrisburg, PA 17111
(800) 466-8781

Chemtrec
2900 Fairview Park Drive
Falls Church, VA 22042-4513
(800) 262-8200

Emergency Hot Line:
(800) 424-9300

Section 2 - Hazards Identification

GHS Ratings:

Skin corrosive 1A Destruction of dermal tissue: Exposure < 3 min. Observation < 1 hour, visible necrosis in at least one animal
Eye corrosive 1 Serious eye damage: Irreversible damage 21 days after exposure, Draize score: Corneal opacity >= 3, Iritis > 1.5
Skin sensitizer 1 Skin sensitizer
Carcinogen 1A Known Human Carcinogen Based on human evidence

GHS Hazards

H314 Causes severe skin burns and eye damage
H317 May cause an allergic skin reaction
H318 Causes serious eye damage
H350 May cause cancer

GHS Precautions

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/vapours/spray
P261 Avoid breathing dust/fume/gas/mist/vapours/spray
P264 Wash … thoroughly after handling
P272 Contaminated work clothing should not be allowed out of the workplace
P280 Wear protective gloves/protective clothing/eye protection/face protection
P281 Use personal protective equipment as required
P310 Immediately call a POISON CENTER or doctor/physician
P321 Specific treatment (see … on this label)
P363 Wash contaminated clothing before reuse
P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
P302+P352 IF ON SKIN: Wash with soap and water
P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
Section 3 - Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS number</th>
<th>Weight Concentration %</th>
</tr>
</thead>
<tbody>
<tr>
<td>SILICA SAND</td>
<td>14808-60-7</td>
<td>80.00% - 90.00%</td>
</tr>
<tr>
<td>Cement, portland, chemicals</td>
<td>65997-15-1</td>
<td>10.00% - 20.00%</td>
</tr>
</tbody>
</table>

Section 4 - First Aid Measures

INHALATION - If product solids are inhaled either as dust or in the form of a spray mist, remove the person from exposure immediately. If breathing is difficult, irregular, or has stopped, start resuscitation; call a physician. Administer oxygen if a qualified operator is available.

EYE CONTACT - In case of eye contact, flush the eyes with water for fifteen (15) minutes. If contact lenses are worn, quickly remove them, then flush the eyes with water. Have a physician examine the eyes.

INGESTION - If material is ingested, seek immediate medical attention. Rinse mouth thoroughly. Do not induce vomiting.

Notes to Physician: Symptoms may be delayed.

Section 5 - Fire Fighting Measures

Flash Point: N/A
LEL:                        UEL:                        
Flammable Limits: Non-flammable
EXTINGUISHING MEDIA: Use an extinguishing agent suitable for the surrounding fire.

Special Protective Equipment for Fire Fighters: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6 - Accidental Release Measures

SPILL AND LEAK PROCEDURES: Spill supervisor - Ensure cleanup personnel wear all appropriate Personal Protective Equipment (PPE), including respiratory protection. Remove all ignition sources. Keep nonessential
personnel away from the contaminated area.

**Small/Large Spills:** Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. Note: see section 1 for emergency contact information and section 13 for waste disposal.

## Section 7 - Handling and Storage

**Handling Precautions:** Put on appropriate personal protective equipment (see section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Persons with a history of asthma, allergies or chronic or recurrent respiratory disease should not be employed in any process in which this product is used. Do not get in eyes or on skin or clothing. Do not ingest. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

**Storage Requirements:** Store in accordance with local regulations. Store in original container in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

## Section 8 - Exposure Controls / Personal Protection

<table>
<thead>
<tr>
<th>Chemical Name / CAS No.</th>
<th>OSHA Exposure Limits</th>
<th>ACGIH Exposure Limits</th>
<th>Other Exposure Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>SILICA SAND 14808-60-7</td>
<td>Not Established</td>
<td>Not Established</td>
<td>Not Established</td>
</tr>
<tr>
<td>Cement, portland, chemicals 65997-15-1</td>
<td>15 mg/m³ (total dust) 5 mg/m³ (respirable fraction)</td>
<td>1 mg/m³ (particulate matter containing no asbestos and &lt;1% crystalline silica, respirable fraction)</td>
<td>Not Established</td>
</tr>
</tbody>
</table>

**Engineering Measures:** Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

**Admin Controls:** Wear appropriate personal protective equipment.

**Protective Gear:** Safety glasses, Synthetic apron, Dust respirator, Nitrile gloves.

## Section 9 - Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Appearance:</strong></td>
<td>Powder</td>
</tr>
<tr>
<td><strong>Vapor Pressure:</strong></td>
<td>Not applicable</td>
</tr>
<tr>
<td><strong>Vapor Density:</strong></td>
<td>Not applicable</td>
</tr>
<tr>
<td><strong>Specific Density:</strong></td>
<td>2.3 - 3.1</td>
</tr>
<tr>
<td><strong>Solubility:</strong></td>
<td>0.1% - 1%</td>
</tr>
<tr>
<td><strong>Flash point:</strong></td>
<td>Not applicable</td>
</tr>
<tr>
<td><strong>Flammability:</strong></td>
<td>Not applicable</td>
</tr>
<tr>
<td><strong>Odor:</strong></td>
<td>Odorless</td>
</tr>
<tr>
<td><strong>Odor threshold:</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>pH:</strong></td>
<td>&gt; 11.5</td>
</tr>
<tr>
<td><strong>Melting point:</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Boiling point:</strong></td>
<td>&gt;1000°C</td>
</tr>
<tr>
<td><strong>Evaporation rate:</strong></td>
<td>Not applicable</td>
</tr>
<tr>
<td><strong>Burning Time:</strong></td>
<td>Not available</td>
</tr>
</tbody>
</table>
Section 10 - Stability and Reactivity

STABLE

Incompatibilities: Reactive or incompatible with the following materials: oxidizing materials.

Hazardous Decomposition: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Hazardous polymerization will not occur.

Section 11 - Toxicological Information

Mixture Toxicity
Component Toxicity

Routes Of Entry: Eyes, Skin, Inhalation.

Target Organs: Contains material which causes damage to the following organs: lungs, upper respiratory tract, skin, eye, lens or cornea, stomach.

Carcinogenicity: Classified 1 (Known to be human carcinogens.) by NTP, + (Proven.) by NIOSH [Silica crystalline, quartz]. Classified A2 (Suspected for humans.) by ACGIH, 2A (Probable for human.) by IARC [Silica crystalline, quartz]. Classified A4 (Not classifiable for humans or animals.) by ACGIH [Kaolin]. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available.

**Carcinogen Rating**

<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Description</th>
<th>% Weight</th>
<th>Carcinogen Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
<td></td>
<td>No Data Available</td>
</tr>
</tbody>
</table>

Section 12 - Ecological Information

Component Ecotoxicity
Cement, portland, chemicals
No additional information available

Section 13 - Disposal Considerations

Waste disposal: The generation of waste should be avoided or minimized wherever possible. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14 - Transport Information

<table>
<thead>
<tr>
<th>Agency</th>
<th>Proper Shipping Name</th>
<th>UN Number</th>
<th>Packing Group</th>
<th>Hazard Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADR/RID</td>
<td>Not regulated</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DOT</td>
<td>Not regulated</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IATA</td>
<td>Not regulated</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IMDG</td>
<td>Not regulated</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Section 15 - Regulatory Information

This product contains the following chemicals which are listed by the State of California as carcinogenic or a reproductive toxin:

- 14808-60-7 SILICA SAND Carcinogen

R2K List
- 14808-60-7 SILICA SAND
- 65997-15-1 Cement, portland, chemicals

Section 16 - Other Information

The material contained in this Safety Data Sheet is based on information supplied to Smith Paint Products by the raw material suppliers of the individual components of this product. Smith Paint Products believes this information is truthful and reliable. However, no warranty is expressed or implied regarding the accuracy of this information, or of any product, method or apparatus mentioned and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and health and safety of your employees and users of this material. As more information becomes available from our vendors additional revisions will be forthcoming.

Date Prepared: 6/5/2018