PRODUCT NAME: Semi Transparent Concrete Stain
PRODUCT CODE: 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311
GENERAL USE: Concrete stain
PRODUCT DESCRIPTION: Pigmented acrylic latex

MANUFACTURER'S NAME: Anvil Paints & Coating, Inc.
ADDRESS: 1255 Starkey Road, Largo FL 33771
DATE PREPARED: March 22, 2012
TELEPHONE NUMBER FOR INFORMATION: 727-535-1411

SECTION 2 - HAZARDS IDENTIFICATION

ROUTES OF EXPOSURE:
- INHALATION of vapor or spray mist.
- EYE or SKIN contact with the product, vapor or spray mist.

EFFECTS OF OVEREXPOSURE:
- Irritation.

SIGNS AND SYMPTOMS OF OVEREXPOSURE:
- Redness and itching or burning sensation may indicate eye or excessive skin exposure.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:
- None generally recognized.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>HAZARDOUS COMPONENT</th>
<th>CAS #</th>
<th>% By Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACRYLIC POLYMER EMULSION</td>
<td>122055-81-6</td>
<td>55.10</td>
</tr>
<tr>
<td>AMORPHOUS FUMED SILICA</td>
<td>112945-52-5</td>
<td>1.70</td>
</tr>
<tr>
<td>WATER</td>
<td>7732-18-5</td>
<td>38.20</td>
</tr>
<tr>
<td>RED IRON OXIDE</td>
<td>1309-37-1</td>
<td>0.00 - 10.00</td>
</tr>
<tr>
<td>YELLOW IRON OXIDE</td>
<td>51274-00-1</td>
<td>0.00 - 10.00</td>
</tr>
<tr>
<td>BLACK IRON OXIDE</td>
<td>1317-61-9</td>
<td>0.00 - 10.00</td>
</tr>
<tr>
<td>TITANIUM DIOXIDE</td>
<td>13463-67-7</td>
<td>0.00 - 10.00</td>
</tr>
</tbody>
</table>

SECTION 4 - FIRST AID MEASURES

ROUTES OF EXPOSURE:
- Inhalation of vapor or mist. Eye or skin contact with the product, vapor or mist.
- EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention.
- SKIN: Wash affected area thoroughly with soap and water.
- INGESTION: Do not induce vomiting. Get medical attention immediately.
**SECTION 5 - FIRE FIGHTING MEASURES**

**EXTINGUISHING MEDIA**
Water based coating. Will not burn under normal circumstances.

**UNUSUAL FIRE AND EXPLOSION HAZARDS**
Closed containers may explode when exposed to extreme heat.

**SPECIAL FIRE FIGHTING PROCEDURES**
Water may be used to cool to prevent pressure build up.

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

**PERSONAL PRECAUTIONS**
Avoid breathing fumes. Wear proper personal equipment.

**ENVIRONMENTAL PRECAUTIONS**
Do not allow to enter sewers/surface or ground water.

**METHODS OF CLEAN UP**
Absorb spill with vermiculite, floor absorbent or other absorbent material.

**SECTION 7 - HANDLING AND STORAGE**

**SAFE HANDLING**
Avoid breathing vapors or spray mist.

**FIRE PREVENTION**
The product itself will not burn.

**STORAGE**
Keep container closed in a drywell ventilated place.

**SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION**

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>CAS #</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>WT %</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACRYLIC POLYMER EMULSION</td>
<td>122055-81-6</td>
<td>NE</td>
<td>NE</td>
<td>55.10</td>
</tr>
<tr>
<td>AMORPHOUS FUMED SILICA</td>
<td>112945-52-5</td>
<td>6 mg / m³</td>
<td>10 mg / m³</td>
<td>1.70</td>
</tr>
<tr>
<td>WATER</td>
<td>7732-18-5</td>
<td>NE</td>
<td>NE</td>
<td>38.20</td>
</tr>
<tr>
<td>RED IRON OXIDE</td>
<td>1309-37-1</td>
<td>NE</td>
<td>5 mg / m³</td>
<td>0.00 - 10.00</td>
</tr>
<tr>
<td>YELLOW IRON OXIDE</td>
<td>51274-00-1</td>
<td>NE</td>
<td>5 mg / m³</td>
<td>0.00 - 10.00</td>
</tr>
<tr>
<td>BLACK IRON OXIDE</td>
<td>1317-61-9</td>
<td>NE</td>
<td>5 mg / m³</td>
<td>0.00 - 10.00</td>
</tr>
<tr>
<td>TITANIUM DIOXIDE</td>
<td>13463-67-7</td>
<td>10 mg / m³</td>
<td>10 mg / m³</td>
<td>0.00 - 10.00</td>
</tr>
</tbody>
</table>

**RESPIRATORY PROTECTION**
Whenever workers are in concentrations above the exposure limit they must use appropriate NIOSH/MSHA approved respirators.

**SKIN PROTECTION**
Wear impervious gloves and apron to prevent skin contact.

**EYE/FACE PROTECTION**
Use splash-proof safety goggles or face shield.

**OTHER PRECAUTIONS**
Eyewash station and safety shower should be available within the workplace.

**ENGINEERING CONTROLS**
Local exhaust preferable. General exhaust is acceptable if maintained below applicable exposure limits.
### SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Physical State</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Odor</td>
<td>Non-descript</td>
</tr>
<tr>
<td>Color</td>
<td>Milky Amber</td>
</tr>
<tr>
<td>PH</td>
<td>8.5 to 9.0</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>212°F</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>32°F</td>
</tr>
<tr>
<td>Flammability</td>
<td>Non-flammable</td>
</tr>
<tr>
<td>Relative Density</td>
<td>1.03</td>
</tr>
<tr>
<td>Solubility</td>
<td>100%</td>
</tr>
<tr>
<td>VOC Content</td>
<td>43.6 grams/liter</td>
</tr>
</tbody>
</table>

### SECTION 10 - STABILITY AND REACTIVITY

- **Materials to Avoid**: None
- **Hazardous Reactions**: Stable
- **Hazardous Polymerization**: Will not occur

### SECTION 11 - TOXICOLOGICAL INFORMATION

- **Acute Effects**: None known
- **Crystalline Silicas**: Exposures to respirable Crystalline silica are not expected during normal use of this product. Prolonged and repeated exposure to airborne free respirable crystalline silica can result in lung disease (silicosis) and/or lung cancer. The risk of developing silicosis is dependent upon the exposure intensity and duration.

### SECTION 12 - ECOLOGICAL INFORMATION

This product has no known adverse ecological effects.

### SECTION 13 - DISPOSAL CONSIDERATIONS

Collect and dispose of in accordance with Federal, State/Provincial and Local laws.
Do not contaminate ground water and environment.
Recycle empty buckets or bags.

### SECTION 14 - TRANSPORT INFORMATION

- Non-regulated, not classified as dangerous.

### SECTION 15 - REGULATORY INFORMATION

- Observe the general safety regulations when handling.
- SARA 313 Not considered hazardous.
- EPCRA 302 Not considered hazardous.
- EPCRA 304 Not considered hazardous.
- RCRA Hazardous Waste: Not Listed

### SECTION 16 - OTHER INFORMATION

This product is not intended for use in food or pharmaceuticals.

The information provided in this Safety Data Sheet is, to the best of our knowledge, correct. The data set forth on this sheet is based on information provided by the suppliers of raw materials and chemicals used in the production and manufacture of the aforementioned products. Anvil Paints & Coating, Inc. makes no warranty with respect to the accuracy of the information provided by the suppliers, and disclaims all liability or reliance thereof. Buyer assumes all risk of use, storage and handling of the product in accordance with federal, state and local laws and regulations.