1. Product And Company Identification

Supplier
Sika Corporation
201 Polito Ave
Lyndhurst, NJ 07071
Company Contact: EHS Department
Telephone Number: 201-933-8800
FAX Number: 201-933-9379
Web Site: www.sikausa.com

Manufacturer
Sika Corporation
201 Polito Ave
Lyndhurst, NJ 07071
Company Contact: EHS Department
Telephone Number: 201-933-8800
FAX Number: 201-933-9379
Web Site: www.sikausa.com

Supplier Emergency Contacts & Phone Number
CHEMTREC: 800-424-9300
INTERNATIONAL: 703-527-3887

Manufacturer Emergency Contacts & Phone Number
CHEMTREC: 800-424-9300
INTERNATIONAL: 703-527-3887

Issue Date: 08/22/2007
Product Name: Sikadur® 301 - Part A
CAS Number: Not Established
Chemical Family: Filled and modified reactive resin
MSDS Number: 4160
Product Code: 033A130

2. Composition/Information On Ingredients

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>CAS Number</th>
<th>Percent Of Total Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>AROMATIC HYDROCARBON BLEND</td>
<td>Mixture</td>
<td></td>
</tr>
<tr>
<td>EPOXY RESIN</td>
<td>25068-38-6</td>
<td></td>
</tr>
<tr>
<td>SILICA, AMORPHOUS</td>
<td>7631-86-9</td>
<td></td>
</tr>
<tr>
<td>TITANIUM DIOXIDE</td>
<td>13463-67-7</td>
<td></td>
</tr>
</tbody>
</table>

Note: Exposure to Silica, Amorphous, Titanium Dioxide, and other fillers is applicable only if cured with Part "B" and sanded.

3. Hazards Identification

Eye Hazards
Causes eye irritation.

Skin Hazards
May cause skin irritation. Prolonged and/or repeated skin contact may cause an allergic reaction/sensitization.
3. Hazards Identification - Continued

**Ingestion Hazards**
Harmful if swallowed.

**Inhalation Hazards**
May cause respiratory tract irritation.

4. First Aid Measures

**Eye**
In case of contact, hold eyelids apart and immediately flush eyes with plenty of tepid water for at least 15 minutes. Get medical attention immediately if irritation develops and persists.

**Skin**
In case of contact, immediately flush skin with soap and plenty of tepid water for at least 15 minutes. Get medical attention immediately if irritation (redness, rash, blistering) develops and persists.

**Ingestion**
Dilute with water. Do not induce vomiting. Never give anything by mouth to an unconscious victim. Contact physician.

**Inhalation**
Remove to fresh air. If breathing has stopped, institute artificial respiration. Consult a physician.

5. Fire Fighting Measures

**Flash Point:** >215 °F >102 °C
**Autoignition Point:** N/A

**Fire And Explosion Hazards**
None known

**Extinguishing Media**
In case of fire, use water spray (fog) foam, dry chemical, or CO2.

**Fire Fighting Instructions**
In the event of a fire, firefighters should wear full protective clothing and NIOSH-approved self-contained breathing apparatus with a full facepiece operated in the pressure demand or other positive pressure mode.

6. Accidental Release Measures

Avoid release to the environment. Use appropriate Personal Protective Equipment (PPE). Contain spill and collect with absorbent material and transfer into suitable containers. Do not flush to sewer or allow to enter waterways. Ventilate enclosed area.

7. Handling And Storage

**Handling And Storage Precautions**
Keep out of reach of children. Store in a cool well ventilated area. Keep containers tightly closed.

**Storage Precautions**
Protect from frost. Protect from heat and direct sunlight.

**Work/Hygienic Practices**
Wash thoroughly with soap and water after handling product.

8. Exposure Controls/Personal Protection

**Engineering Controls**
Use with adequate general and local exhaust ventilation. Refer to the current edition of "Industrial Ventilation: A Manual of Recommended Practice" published by the American Conference of Governmental Industrial Hygienists.
### 8. Exposure Controls/Personal Protection - Continued

**Engineering Controls - Continued**  
for information on the design, installation, use, and maintenance of exhaust systems.

**Eye/Face Protection**  
Safety glasses with side shields or goggles.

**Skin Protection**  
Avoid skin contact. Wear long sleeve shirt and long pants. Wear chemical resistant gloves.

**Respiratory Protection**  
A respirator protection program that meets 29 CFR 1910.134 requirement must be followed whenever workplace conditions warrant a respirator's use.

**Other/General Protection**  
Wash thoroughly with soap and water after handling.

#### Ingredient(s) - Exposure Limits

<table>
<thead>
<tr>
<th>Silica, Amorphous</th>
<th>ACGIH TLV-TWA 10 mg/m³</th>
<th>OSHA PEL-TWA 20 mppcf</th>
<th>OSHA PEL-TWA 80 / %SiO₂ mg/m³</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titania Dioxide</td>
<td>ACGIH TLV-TWA 10 mg/m³</td>
<td>OSHA PEL-TWA 15 mg/m³</td>
<td></td>
</tr>
</tbody>
</table>

### 9. Physical And Chemical Properties

**Appearance**  
Light Gray Liquid

**Odor**  
Mild aromatic odor

**Chemical Type:** Mixture  
**Physical State:** Solid  
**Melting Point:** N/AV °F  
**Boiling Point:** N/AV °F  
**Specific Gravity:** 1.16  
**Packing Density:** 9.7 lbs/gallon  
**Vapor Density:** > Air  
**Solubility:** N/AV  
**Evaporation Rate:** Slower than ether

### 10. Stability And Reactivity

**Stability:** Stabel  
**Hazardous Polymerization:** Will not occur

**Conditions To Avoid (Stability)**  
None known

**Incompatible Materials**  
Strong oxidizing materials, acids, bases.

**Hazardous Decomposition Products**  
CO, CO₂
10. Stability And Reactivity - Continued

**Conditions To Avoid (Polymerization)**
- Hazardous reactions with Amines, Phenols
- No decomposition if used as prescribed.

11. Toxicological Information

**Ingredient(s) - Carginogenicity**
- SILICA, AMORPHOUS
  - Listed In The IARC Monographs

12. Ecological Information

No Data Available...

13. Disposal Considerations

Dispose in accordance with applicable federal, state and local government regulations. Waste generators must determine whether a discarded material is classified as a hazardous waste. USEPA guidelines for the classification determination are listed in 40 CFR Parts 261.3. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

14. Transport Information

**Proper Shipping Name**
- Not Regulated by the US DOT

15. Regulatory Information

**U.S. Regulatory Information**
- All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

**SARA Hazard Classes**
- Acute Health Hazard
- Chronic Health Hazard

**SARA Section 313 Notification**
- This product does not contain any ingredients regulated under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.

**Ingredient(s) - State Regulations**
- SILICA, AMORPHOUS
  - New Jersey - Workplace Hazard
  - Pennsylvania - Workplace Hazard
  - Massachusetts - Hazardous Substance
- TITANIUM DIOXIDE
  - New Jersey - Workplace Hazard
  - Pennsylvania - Workplace Hazard
  - New York City - Hazardous Substance

16. Other Information

**HMIS Rating**
- Health: 2
- Fire: 1
- Reactivity: 0
16. Other Information - Continued

HMIS Rating - Continued
PPE: C

Revision/Preparer Information
MSDS Preparer: EHS Department
MSDS Preparer Phone Number: 201-933-8800
This MSDS Supercedes A Previous MSDS Dated: 05/21/2004

Disclaimer

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