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: 08/14/2007
Product Name: Sikadur Injection Gel / Anchor Fix 4 - Part B
CAS Number: Not Established
Chemical Family: Amine Compound
Chemical Formula: RMF-2945
MSDS Number: 4138
Product Code: 0786140

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>68477-31-6</td>
<td></td>
</tr>
<tr>
<td>BENZYL ALCOHOL</td>
<td>100-51-6</td>
<td></td>
</tr>
<tr>
<td>CALCIUM CARBONATE</td>
<td>471-34-1</td>
<td></td>
</tr>
<tr>
<td>PROPRIETARY BLEND OF ALIPHATIC AND CYCLOALIPHATIC AMINES</td>
<td>Trade Secret</td>
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<tr>
<td>TALC</td>
<td>14807-96-6</td>
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</tr>
</tbody>
</table>

Note: Exposure to Calcium Carbonate and Talc is applicable only if cured with Part "A" and sanded.

3. Hazards Identification

Eye Hazards
Causes eye irritation. Causes irreversible eye damage.
### 3. Hazards Identification - Continued

**Skin Hazards**
- Causes skin irritation. Causes irreversible skin damage. Prolonged and/or repeated skin contact may cause an allergic reaction/sensitization.

**Ingestion Hazards**
- May be harmful if swallowed.

**Inhalation Hazards**
- Causes 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**
- If swallowed, do not induce vomiting unless directed to do so by medical personnel.

**Inhalation**
- Remove to fresh air. If not breathing, give artificial respiration.

### 5. Fire Fighting Measures

**Flash Point:** >200 °F

**Autoignition Point:** N/AV °F

**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 containers tightly closed. Keep out of reach of children.

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

### 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**
Chemical-resistant gloves. Lab coat or other work clothing. Launder before reuse.

**Respiratory Protection**
A respirator protection program that meets 29 CFR 1910.134 requirement must be followed whenever workplace conditions warrant a respirator's use. In areas where the Permissible Exposure Limits are exceeded, use a properly fitted NIOSH-approved respirator.

**Other/General Protection**
Wash thoroughly after handling.

**Ingredient(s) - Exposure Limits**

<table>
<thead>
<tr>
<th>Chemical</th>
<th>ACGIH TLV-TWA</th>
<th>OSHA PEL-TWA 10 mg/m3</th>
<th>OSHA PEL-TWA 15 mg/m3</th>
<th>OSHA PEL-TWA 5 mg/m3</th>
<th>TALC  ACGIH TLV-TWA</th>
<th>OSHA PEL-TWA 20 mppcf</th>
</tr>
</thead>
<tbody>
<tr>
<td>CALCIUM CARBONATE</td>
<td></td>
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</table>

9. Physical And Chemical Properties

**Appearance**
Grey Paste

**Odor**
Amine Odor

**Chemical Type:** Mixture

**Physical State:** Solid

**Melting Point:** N/AV °F

**Boiling Point:** N/AV °F

**Specific Gravity:** 1.65

**Percent Volatiles:** N/AV

**Packing Density:** 13.81 pounds/gallon

**Vapor Pressure:** N/AV

**Vapor Density:** >AIR

**Solubility:** N/AV

**VOC Content (A+B):** < 105 grams/liter

10. Stability And Reactivity

**Stability:** Stable

**Hazardous Polymerization:** Will Not Occur

**Conditions To Avoid (Stability)**
Exotherms when curing in mass.

**Incompatible Materials**
Strong Oxidizers, acids, bases
10. Stability And Reactivity - Continued

**Hazardous Decomposition Products**
- CO, CO2, Oxides of Nitrogen, Ammonia

**Conditions To Avoid (Polymerization)**
- Exotherms when curing in mass.

11. Toxicological Information

**Ingredient(s) - Carcinogenicity**
- TALC
  - 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 USDOT.

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**
- **BENZYL ALCOHOL**
  - New Jersey - Workplace Hazard
  - Pennsylvania - Workplace Hazard
  - Massachusetts - Hazardous Substance
- **CALCIUM CARBONATE**
  - Pennsylvania - Workplace Hazard
- **TALC**
  - New Jersey - Workplace Hazard
  - Pennsylvania - Workplace Hazard
  - Massachusetts - Hazardous Substance
16. Other Information

HMIS Rating
Health: *3
Fire: 1
Reactivity: 0
PPE: D

Revision/Preparer Information
MSDS Preparer: EHS Department
MSDS Preparer Phone Number: 201-933-8800
This MSDS Supercedes A Previous MSDS Dated: 12/19/2003

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MSDS.

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