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

CHEMTREC: 800-424-9300
INTERNATIONAL: 703-527-3887

Issue Date: 08/09/2007
Product Name: Sikadur Injection Gel / Anchor Fix 4 - Part A
CAS Number: Not Established
Chemical Family: Epoxy Compound
Chemical Formula: RMF-2945
MSDS Number: 4137
Product Code: 0786130

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>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 MODIFIED EPOXY RESIN</td>
<td>Mixture</td>
<td></td>
</tr>
<tr>
<td>TALC</td>
<td>14807-96-6</td>
<td></td>
</tr>
</tbody>
</table>

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

3. Hazards Identification

Eye Hazards
Cause 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
- May be harmful if swallowed.

#### Inhalation Hazards
- May cause nose, throat, and lung 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 for information on the design, installation, use, and maintenance of exhaust systems.
8. Exposure Controls/Personal Protection - Continued

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

**Skin Protection**
Chemical-resistant gloves. Lab coat or other work clothing to prevent skin exposure (Long sleeve shirt and long pants). 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>Ingredient</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>
</tr>
</thead>
<tbody>
<tr>
<td>CALCIUM CARBONATE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TALC</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

9. Physical And Chemical Properties

**Appearance**
White Paste

**Odor**
Mild Aromatic Odor

**Chemical Type:** Mixture  
**Physical State:** Solid  
**Melting Point:** N/AV °F  
**Boiling Point:** N/AV °F  
**Specific Gravity:** 1.54  
**Percent Volatiles:** N/AV  
**Packing Density:** 12.88 pounds/gallon  
**Vapor Pressure:** N/AV  
**Vapor Density:** > AIR  
**Solubility:** N/AV  
**Evaporation Rate:** Slower than ether  
**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 oxidizing materials, acids, and bases.
### 10. Stability And Reactivity - Continued

**Hazardous Decomposition Products**
- CO, CO₂, Aldehydes and other Organics

**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: 2
Fire: 1
Reactivity: 0
PPE: C

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

Disclaimer

The information contained in this Material Safety Data Sheet applies only to the actual Sika Corporation ("Sika")
product identified and described herein. This information is not intended to address, nor does it address the use
or application of the identified Sika product in combination with any other material, product or process. All of the
information set forth herein is based on technical data regarding the identified product that Sika believes to be
reliable as of the date hereof. Prior to each use of any Sika product, the user must always read and follow the
warnings and instructions on the product's current Technical Data Sheet, product label and Material Safety Data
Sheet for each Sika product, which are available at web site and/or telephone number listed in Section 1 of this
MSDS.

SIKA MAKES NO WARRANTIES EXPRESS OR IMPLIED AND ASSUMES NO LIABILITY ARISING FROM THIS
INFORMATION OR ITS USE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR
CONSEQUENTIAL DAMAGES AND SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A
MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY
OTHERS.

All sales of Sika products are subject to its current terms and conditions of sale available at www.sikacorp.com or
201-933-8800.

SIKA CORPORATION