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: 02/18/2004
Product Name: Sikadur Combiflex Kit - Part A
CAS Number: Not Established
Chemical Family: Modified Epoxy Resin
MSDS Number: 3089
Product Code: 0390130

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>Trade Secret</td>
<td></td>
</tr>
<tr>
<td>CALCIUM CARBONATE</td>
<td>471-34-1</td>
<td></td>
</tr>
<tr>
<td>MODIFIED EPOXY RESIN</td>
<td>Trade Secret</td>
<td></td>
</tr>
<tr>
<td>NONYLPHENOL</td>
<td>25154-52-3</td>
<td></td>
</tr>
<tr>
<td>SILICA, QUARTZ</td>
<td>14808-60-7</td>
<td></td>
</tr>
</tbody>
</table>

Note: Exposure to silica, quartz is applicable only if cured with Part "B" and sanded.

3. Hazards Identification

Eye Hazards
May cause eye irritation.

Skin Hazards
May cause skin irritation. May cause skin sensitization.
3. Hazards Identification - Continued

**Ingestion Hazards**
Harmful if swallowed.

**Inhalation Hazards**
May cause nose, throat, and lung irritation.

4. First Aid Measures

**Eye**
Rinse eyes thoroughly with water for at least 15 minutes. Consult physician.

**Skin**
In case of contact, immediately flush skin with plenty of water for at least 15 minutes.

**Ingestion**
Dilute with water. If swallowed, do not induce vomiting unless directed to do so by medical personnel.

**Inhalation**
If not breathing, give artificial respiration, seek medical attention.

5. Fire Fighting Measures

**Flash Point:** >213 °F >101 °C

**Fire And Explosion Hazards**
None Known.

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

**Fire Fighting Instructions**
Firefighters should wear self-contained breathing apparatus and full protective gear.

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. Ventilate enclosed area.

7. Handling And Storage

**Handling And Storage Precautions**
Store in a cool area. Keep containers tightly closed. Keep away from ignition sources. Protect from heat and direct sunlight.

**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.

**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. 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
8. Exposure Controls/Personal Protection - Continued

**Respiratory Protection - Continued**
properly fitted NIOSH-approved respirator.

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

**Ingredient(s) - Exposure Limits**

**CALCIUM CARBONATE**
ACGIH TLV-TWA 10 mg/m³
OSHA PEL-TWA 15 mg/m³
OSHA PEL-TWA 5 mg/m³

**SILICA, QUARTZ**
ACGIH TLV-TWA 0.1 mg/m³ (Notice of Intended Change)
ACGIH TLV-TWA 0.05 mg/m³ (Proposed)
OSHA PEL-TWA 30/%%SiO₂+2 mg/m³
OSHA PEL-TWA 10/%%SiO₂+2 mg/m³
OSHA PEL-TWA 250/%%SiO+5 mppcf

9. Physical And Chemical Properties

**Appearance**
Yellowish Liquid

**Odor**
Characteristic

**Chemical Type:** Mixture  
**Physical State:** Liquid  
**Packing Density:** 1.1 g/cm³  
**Solubility:** Insoluble  
**Evaporation Rate:** Slower than ether

10. Stability And Reactivity

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

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

**Incompatible Materials**
None when stored and handled according to prescribed instruction.

11. Toxicological Information

**Eye Effects**
Irritation

**Skin Effects**
Sensitization/allergic reaction possible.

**Conditions Aggravated By Exposure**
Eye disease, skin disorders and allergies, chronic respiratory disease

**Ingredient(s) - Carcinogenicity**

**SILICA, QUARTZ**
NTP - Listed On The National Toxicology Program  
Listed In The IARC Monographs
### 12. Ecological Information

Do not allow to enter waste water drians, waterways, or soil.

### 13. Disposal Considerations

Dispose in accordance with applicable federal, state and local government regulations.

### 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.

**State Regulations**

**WARNING:** This product contains a chemical known to the State of California to cause cancer, birth defects, or other reproductive harm.

**Ingredient(s) - State Regulations**

- **CALCIUM CARBONATE**
  - Pennsylvania - Workplace Hazard
- **NONYLPHENOL**
  - Pennsylvania - Workplace Hazard
  - Massachusetts - Hazardous Substance
- **SILICA, QUARTZ**
  - New Jersey - Workplace Hazard
  - Pennsylvania - Workplace Hazard
  - California - Proposition 65
  - Massachusetts - Hazardous Substance

### 16. Other Information

**HMIS Rating**

<table>
<thead>
<tr>
<th>Health</th>
<th>Fire</th>
<th>Reactivity</th>
<th>PPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>1</td>
<td>0</td>
<td>C</td>
</tr>
</tbody>
</table>

**Revision/Preparer Information**

- **MSDS Preparer:** EHS Department
- **MSDS Preparer Phone Number:** 201 933 8800
- **This MSDS Supercedes A Previous MSDS Dated:** 04/15/2003
Disclaimer

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SIKA CORPORATION