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 B
CAS Number: Not Established
Chemical Family: Amine
Chemical Formula: RMF-1349
MSDS Number: 3090
Product Code: 0390140

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>NONYL PHENOL</td>
<td>84852-15-3</td>
<td></td>
</tr>
<tr>
<td>PROPRIETARY BLEND OF CYCLIC &amp; ALIPHATIC AMINES</td>
<td>Trade Secret</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 "A" and sanded.
#### 3. Hazards Identification

**Eye Hazards**
- May cause eye irritation. May cause irreversible eye damage.

**Skin Hazards**
- May cause skin irritation and severe skin burns. May cause skin sensitization.

**Ingestion Hazards**
- Harmful if swallowed.

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

#### 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**
- If victim is fully conscious, give one or two cups of water to drink. If swallowed, do not induce vomiting unless directed to do so by medical personnel. Call a physician immediately.

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

#### 5. Fire Fighting Measures

**Flash Point:** >220 °F  
**Autoignition Point:** N/A  
**Fire And Explosion Hazards**
- Exposure to heat builds up pressure in closed containers.

**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, dry, well ventilated area. Keep containers tightly closed.

**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.
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.

**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(s)</th>
<th>Exposure Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CALCIUM CARBONATE</td>
<td>ACGIH TLV-TWA 10 mg/m³</td>
</tr>
<tr>
<td>SILICA, QUARTZ</td>
<td>ACGIH TLV-TWA 0.1 mg/m³ (Notice of Intended Change)</td>
</tr>
</tbody>
</table>

9. Physical And Chemical Properties

**Appearance**
Black Paste

**Odor**
Amine Odor

**Chemical Type:** Mixture

**Physical State:** Solid

**Melting Point:** N/AV °F

**Boiling Point:** N/AV °F

**Specific Gravity:** 1.68

**Percent Volatiles:** N/AV

**Packing Density:** 14.0 pounds/gallon

**Vapor Pressure:** N/AV

**Vapor Density:** >AIR

**pH Factor:** 12

**Solubility:** N/AV

**Evaporation Rate:** Slower than ether

10. Stability And Reactivity

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

**Conditions To Avoid (Stability)**
None Known
## 10. Stability And Reactivity - Continued

**Incompatible Materials**  
Strong oxidizing materials, acids, and epoxy resins under uncontrolled conditions.

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

**Conditions To Avoid (Polymerization)**  
None Known

## 11. Toxicological Information

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

**Ingredient(s) - Carginogenicity**  
- SILICA, QUARTZ  
  - NTP - Listed On The National Toxicology Program  
  - 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.

## 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**  
- BENZYL ALCOHOL  
  - New Jersey - Workplace Hazard  
  - Pennsylvania - Workplace Hazard  
  - Massachusetts - Hazardous Substance  
- CALCIUM CARBONATE  
  - Pennsylvania - Workplace Hazard  
- SILICA, QUARTZ
15. Regulatory Information - Continued

Ingredient(s) - State Regulations - Continued
- New Jersey - Workplace Hazard
- Pennsylvania - Workplace Hazard
- California - Proposition 65
- Massachusetts - Hazardous Substance

16. Other Information

HMIS Rating
- Health: 3
- 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: 04/16/2003

Disclaimer

The data in this Material Safety Data Sheet relates only to the specific material herein and does not relate to use in combination with any other material or in any process. The information set forth herein is based on technical data that Sika believes to be reliable as of the date hereof. Since conditions of use are outside our control, we make no warranties, express or implied and assume no liability in connection with any use of this information. Nothing herein is to be taken as a license to operate under or a recommendation to infringe any patents.

SIKA CORPORATION