# MATERIAL SAFETY DATA SHEET

## SIKADUR 43 PATCH PAK PART C

### HMIS

<table>
<thead>
<tr>
<th>Component</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEALTH</td>
<td>1</td>
</tr>
<tr>
<td>FLAMMABILITY</td>
<td>0</td>
</tr>
<tr>
<td>REACTIVITY</td>
<td>0</td>
</tr>
<tr>
<td>PERSONAL PROTECTION</td>
<td>E</td>
</tr>
</tbody>
</table>

## 1. Product And Company Identification

**Supplier**

SIKA CORPORATION  
201 Polito Ave  
Lyndhurst, NJ 07071  
Company Contact: Kristin Kelley  
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: Kristin Kelley  
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:** 11/09/2001

**Product Name:** SIKADUR 43 PATCH PAK PART C  
**CAS Number:** Not Established  
**MSDS Number:** 34  
**Product Code:** NO. 330

**Synonyms**

NO. 330 PART C

## 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>SILICA, QUARTZ</td>
<td>14808-60-7</td>
<td></td>
</tr>
<tr>
<td>TITANIUM DIOXIDE</td>
<td>13463-67-7</td>
<td></td>
</tr>
</tbody>
</table>

## 3. Hazards Identification

### Eye Hazards

EYE IRRITANT

### Skin Hazards

MAY CAUSE A REVERSIBLE INFLAMMATORY EFFECT ON SKIN OR TISSUE AT THE SITE OF CONTACT.

### Ingestion Hazards

NOT NORMALLY INGESTED.

### Inhalation Hazards

MAY CAUSE A REVERSIBLE INFLAMMATORY EFFECT ON THE UPPER RESPIRATORY SYSTEM. LONG TERM EXPOSURE MAY CAUSE EFFECTS ON THE RESPIRATORY SYSTEM PATHOLOGY OR
### 3. Hazards Identification - Continued

**Inhalation Hazards - Continued**
- RESPIRATION, SUCH AS PULMONARY EDEMA, FIBROSIS, BRONCHITIS, BRONCHOCONSTRICTION.

### 4. First Aid Measures

**Eye**
- RINSE EYES THOROUGHLY WITH WATER FOR AT LEAST 15 MINUTES. CONSULT PHYSICIAN IF IRRITATION PERSISTS.

**Skin**
- WASH SKIN THOROUGHLY WITH WATER. REMOVE CONTAMINATED CLOTHING. IF SYMPTOMS PERSIST CONSULT PHYSICIAN.

**Ingestion**
- DO NOT INDUCE VOMITING. Get medical attention immediately.

**Inhalation**
- REMOVE TO FRESH AIR. IF BREATHING HAS STOPPED, INSTITUTE ARTIFICIAL RESPIRATION. CONSULT WITH PHYSICIAN.

### 5. Fire Fighting Measures

**Flash Point:** >200 °F  
**Autoignition Point:** N/AV °F  
**Flammability Class:** NCMB  
**Lower Explosive Limit:** N/AV  
**Upper Explosive Limit:** N/AV

**Fire And Explosion Hazards**
- NON COMBUSTIBLE PRODUCT

**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

SWEEP UP AND SHOVEL INTO SUITABLE CONTAINERS.

### 7. Handling And Storage

**Handling And Storage Precautions**
- STORE IN A DRY COOL 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**
- AVOID SKIN CONTACT. WEAR LONG SLEEVE SHIRT AND LONG PANTS. CHEMICAL RESISTANT RUBBER OR PLASTIC GLOVES.

**Respiratory Protection**
- In areas where the P.E.L.s are exceeded, use a properly fitted NIOSH-approved respirator.

**Other/General Protection**

**Ingredient(s) - Exposure Limits**

<table>
<thead>
<tr>
<th>Material</th>
<th>ACGIH TLV-TWA</th>
<th>OSHA PEL-TWA</th>
</tr>
</thead>
<tbody>
<tr>
<td>SILICA, QUARTZ</td>
<td>0.1 mg/m³</td>
<td>30%/SiO₂+2 mg/m³</td>
</tr>
<tr>
<td></td>
<td>0.05 mg/m³</td>
<td>10%/SiO₂+2 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td>250%/SiO+5 mppcf</td>
</tr>
<tr>
<td>TITANIUM DIOXIDE</td>
<td>10 mg/m³</td>
<td>15 mg/m³</td>
</tr>
</tbody>
</table>

9. Physical And Chemical Properties

**Appearance**
- GRAY POWDER

**Odor**
- ODORLESS

**Chemical Type:** Mixture
**Physical State:** Solid
**Melting Point:** N/AV °F
**Boiling Point:** N/AV °F
**Specific Gravity:** N/AV
**Packing Density:** N/AV
**Vapor Pressure:** N/AV
**Vapor Density:** N/AV
**Evaporation Rate:** N/AV

10. Stability And Reactivity

**Stability:** STABLE
**Hazardous Polymerization:** WILL NOT OCCUR

**Conditions To Avoid (Stability)**
- NONE KNOWN

**Incompatible Materials**
- NONE KNOWN

**Hazardous Decomposition Products**
- NONE KNOWN
10. Stability And Reactivity - Continued

**Conditions To Avoid (Polymerization)**

NONE KNOWN

11. Toxicological Information

**Miscellaneous Toxicological Information**

**Conditions Aggravated By Exposure**

ASTHMA TYPE CONDITIONS, CHRONIC BRONCHITIS AND OTHER CHRONIC RESPIRATORY CONDITIONS. PROLONGED EXPOSURE MAY LEAD TO SILICOSIS.

**Ingredient(s) - Carginogenicity**

SILICA, QUARTZ
NTP - Listed On The National Toxicology Program
Listed In The IARC Monographs

12. Ecological Information

**Other Environmental Information**

13. Disposal Considerations

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

14. Transport Information

**Proper Shipping Name**

NOT REGULATED PER D.O.T.

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**

SILICA, QUARTZ
New Jersey - Workplace Hazard
Pennsylvania - Workplace Hazard
California - Proposition 65
Massachusetts - Hazardous Substance
TITANIUM DIOXIDE
15. Regulatory Information - Continued

<table>
<thead>
<tr>
<th>Ingredient(s) - State Regulations - Continued</th>
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<tbody>
<tr>
<td>New Jersey - Workplace Hazard</td>
</tr>
<tr>
<td>Pennsylvania - Workplace Hazard</td>
</tr>
<tr>
<td>New York City - Hazardous Substance</td>
</tr>
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16. Other Information

<table>
<thead>
<tr>
<th>HMIS Rating</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Health</td>
<td>1</td>
</tr>
<tr>
<td>Fire</td>
<td>0</td>
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<tr>
<td>Reactivity</td>
<td>0</td>
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<tr>
<td>PPE</td>
<td>E</td>
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Disclaimer

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SIKA CORPORATION

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