



# MATERIAL SAFETY DATA SHEET

## Sikadur® 30 - Part A

### HMIS

HEALTH	2
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	C

### 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: 08/17/2007

Product Name: Sikadur® 30 - Part A  
CAS Number: Not Established  
Chemical Family: Modified Epoxy Resin  
MSDS Number: 4157  
Product Code: 033213N

### 2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weight
AROMATIC HYDROCARBON BLEND	68477-31-6	
CALCIUM CARBONATE	471-34-1	
MODIFIED EPOXY RESIN	Mixture	
SILICA, QUARTZ	14808-60-7	

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

### 3. Hazards Identification

**Eye Hazards**

Causes eye irritation.

**Skin Hazards**

May cause skin irritation. Prolonged and/or repeated skin contact may cause an allergic reaction/sensitization.

# MATERIAL SAFETY DATA SHEET

## Sikadur® 30 - Part A

### 3. Hazards Identification - Continued

#### Ingestion Hazards

May be harmful if swallowed.

#### Inhalation Hazards

May cause 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. If victim is fully conscious, give one or two cups of water to drink. Call a physician immediately.

#### Inhalation

Remove to fresh air. If not breathing, give artificial respiration, seek medical attention. Seek medical attention immediately.

### 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 CO<sub>2</sub>.

#### 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 out of reach of children. Store in a cool, dry, well ventilated area. Keep containers tightly closed.

#### Handling Precautions

Wash thoroughly after handling.

#### Work/Hygienic Practices

Wash thoroughly 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

# MATERIAL SAFETY DATA SHEET

## Sikadur® 30 - Part A

### 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 to prevent skin exposure (Long sleeve shirt and long pants). Launder before reuse.

#### **Respiratory Protection**

In case of inadequate ventilation, use NIOSH-approved respirator. A respirator protection program that meets 29 CFR 1910.134 requirement must be followed whenever workplace conditions warrant a respirator's use.

#### **Other/General Protection**

Wash thoroughly after handling.

#### **Ingredient(s) - Exposure Limits**

CALCIUM CARBONATE

ACGIH TLV-TWA 10 mg/m<sup>3</sup>

OSHA PEL-TWA 15 mg/m<sup>3</sup>

OSHA PEL-TWA 5 mg/m<sup>3</sup>

SILICA, QUARTZ

ACGIH TLV-TWA 0.05 mg/m<sup>3</sup> (Notice of Intended Change)

ACGIH TLV-TWA 0.025 mg/m<sup>3</sup> (Proposed)

OSHA PEL-TWA 30/%SiO<sub>2</sub>+2 mg/m<sup>3</sup>

OSHA PEL-TWA 10/%SiO<sub>2</sub>+2 mg/m<sup>3</sup>

OSHA PEL-TWA 250/%SiO+5 mppcf

### 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:** 1.95 grams/cm<sup>3</sup>

**Packing Density:** N/AV

**Vapor Pressure:** N/AV

**Vapor Density:** > Air

**Evaporation Rate:** Slower than ether

VOC Content (A+B): < 30 grams/liter

### 10. Stability And Reactivity

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

#### **Conditions To Avoid (Stability)**

Exotherm when curing in mass.

# MATERIAL SAFETY DATA SHEET

## Sikadur® 30 - Part A

### 10. Stability And Reactivity - Continued

#### Incompatible Materials

Strong oxidizing materials, acids, and bases.

#### Hazardous Decomposition Products

CO, CO<sub>2</sub>, Aldehydes and other organics

#### Conditions To Avoid (Polymerization)

Exotherm when curing in mass.

### 11. Toxicological Information

#### Conditions Aggravated By Exposure

Eye disease, skin disorders and allergies, chronic respiratory disease.

#### 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. 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.

#### 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

SILICA, QUARTZ

New Jersey - Workplace Hazard

# MATERIAL SAFETY DATA SHEET

## Sikadur® 30 - Part A

### 15. Regulatory Information - Continued

#### Ingredient(s) - State Regulations - Continued

Pennsylvania - Workplace Hazard  
California - Proposition 65  
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: 09/04/2001

### 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](http://www.sikacorp.com) or 201-933-8800.

SIKA CORPORATION

Printed Using MSDS Generator™ 2000