



# MATERIAL SAFETY DATA SHEET

## Sikadur® 32 Hi Mod - 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: 08/09/2007

Product Name: Sikadur® 32 Hi Mod - Part A  
CAS Number: Not Established  
Chemical Family: Epoxy Compound  
Chemical Formula: RMF-2899  
MSDS Number: 4143  
Product Code: 037013N

### 2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weight
AROMATIC HYDROCARBON BLEND	Trade Secret	
MODIFIED EPOXY RESIN	Trade Secret	
NONYL PHENOL	84852-15-3	

### 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.

#### Ingestion Hazards

May be harmful if swallowed.

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### 3. Hazards Identification - Continued

#### 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:** >220 °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 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 for information on the design, installation, use, and maintenance of exhaust systems.

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### 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

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.

### 9. Physical And Chemical Properties

#### Appearance

Straw liquid

#### Odor

Mild aromatic odor

**Chemical Type:** Mixture

**Physical State:** Liquid

**Boiling Point:** N/A °F

**Specific Gravity:** 1.14

**Packing Density:** 9.51

**Vapor Pressure:** N/A

**Vapor Density:** > AIR

**Evaporation Rate:** Slower than ether

VOC Content (A+B): < 40 grams/liter

### 10. Stability And Reactivity

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

#### Conditions To Avoid (Stability)

Exotherm when curing in mass.

#### 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.

### 12. Ecological Information

No Data Available...

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### 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.

### 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 Supersedes A Previous MSDS Dated: 01/25/2007

### Disclaimer

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