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: 02/20/2007
Product Name: New Sikadur® 55 SLV - Part A
CAS Number: Not Established
Chemical Family: Epoxy Compound
MSDS Number: 4064
Product Code: 389-N

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>DIGLYCIDYL ETHER OF BISPHENOL A</td>
<td>25085-99-8</td>
<td></td>
</tr>
<tr>
<td>MODIFIED EPOXY RESIN</td>
<td>Not Established</td>
<td></td>
</tr>
</tbody>
</table>

3. Hazards Identification

Eye Hazards
- Causes eye irritation.

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

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.

**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/AV °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.

**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.

**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**
A respirator protection program that meets 29 CFR 1910.134 requirement must be followed whenever workplace
8. Exposure Controls/Personal Protection - Continued

**Respiratory Protection - Continued**
conditions warrant a respirator's use.

**Ingredient(s) - Exposure Limits**
MODIFIED EPOXY RESIN
- ACGIH TLV: NOT ESTABLISHED
- OSHA PEL: NOT ESTABLISHED
- NTP: NO
- IARC: NO

9. Physical And Chemical Properties

**Appearance**
- Liquid

**Odor**
- Mild aromatic odor

- **Chemical Type:** Mixture
- **Physical State:** Liquid
- **Specific Gravity:** 1.08
- **Packing Density:** 8.98 #/gallon
- **Vapor Density:** > AIR
- **VOC Content (A+B):** 127 grams / liter

10. Stability And Reactivity

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

**Conditions To Avoid (Stability)**
- Exotherms when curing in mass.

**Incompatible Materials**
- Strong oxidizing materilas, acids, bases.

**Hazardous Decomposition Products**
- CO, CO2, Aldehydes and other organics.

11. Toxicological Information

No Data Available...

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 US DOT
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

**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 Supercedes A Previous MSDS Dated: 06/02/2005

**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 or 201-933-8800.

SIKA CORPORATION
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: 06/02/2005

Product Name: New Sikadur® 55 SLV - Part B
CAS Number: Not Established
Chemical Family: Amine
MSDS Number: 3616
Product Code: 0389-N

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>2,4,6-TRI(DIMETHYLAMINO Methyl)PHENOL</td>
<td>90-72-2</td>
<td></td>
</tr>
<tr>
<td>BENZYL ALCOHOL</td>
<td>100-51-6</td>
<td></td>
</tr>
<tr>
<td>PROPRIETARY BLEND OF ALIPHATIC &amp; CYCLOALIPHATIC AMINES</td>
<td>Not established</td>
<td></td>
</tr>
</tbody>
</table>

3. Hazards Identification

Eye Hazards
Corrosive to living tissue. Causes eye irritation. Causes eye burns.

Skin Hazards
Corrosive to living tissue. Causes skin irritation. Prolonged and/or repeated skin contact may cause an allergic reaction/sensitization.

Ingestion Hazards
Harmful if swallowed.
### 3. Hazards Identification - Continued

**Inhalation Hazards**
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.

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

### 5. Fire Fighting Measures

**Flash Point:** >200 °F  
**Autoignition Point:** N/A  
**Fire And Explosion Hazards**
During a fire, irritating and/or toxic gases and aerosols from the decomposition/combustion products may be present.

**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.

**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. 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.

**Eye/Face Protection**
Faceshield over safety glasses or goggles.
8. Exposure Controls/Personal Protection - Continued

**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**
A respirator protection program that meets 29 CFR 1910.134 requirement must be followed whenever workplace conditions warrant a respirator's use.

9. Physical And Chemical Properties

**Appearance**
Low viscosity, straw colored liquid

**Odor**
Strong amine odor

**Chemical Type:** Mixture
**Physical State:** Liquid
**Specific Gravity:** 0.97
**Packing Density:** 8.11#/gallon
**Vapor Density:** >AIR

10. Stability And Reactivity

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

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

**Incompatible Materials**
Strong oxidizing agents, acid, epoxy agents under uncontrolled conditions.

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

11. Toxicological Information

No Data Available...

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**
Corrosive liquid, basic, organic, n.o.s. (Aliphatic and Cycloaliphatic Amines)

**Hazard Class**
8 PGII
### 14. Transport Information - Continued

**DOT Identification Number**
- UN3267

**DOT Shipping Label**
- Corrosive

### 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

**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.

**Ingredient(s) - State Regulations**
- **BENZYL ALCOHOL**
  - New Jersey - Workplace Hazard
  - Pennsylvania - Workplace Hazard
  - Massachusetts - Hazardous Substance

### 16. Other Information

**HMIS Rating**
- **Health:** 3
- **Fire:** 1
- **Reactivity:** 0
- **PPE:** D

**Revision/Preparer Information**
- **MSDS Preparer:** EHS Department
- **MSDS Preparer Phone Number:** 201 933 8800
- **This MSDS Supersedes A Previous MSDS Dated:** 07/27/2004

**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