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 35, HI MOD LV LPL - PART A
CAS Number: Not Established
Chemical Family: EPOXY COMPOUND
Chemical Formula: RMF-1552
MSDS Number: 1082
Product Code: NO. 350-L

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>MODIFIEDBIPHENOLA/EPICHLOROHYDRINBASEEPOXY RESIN</td>
<td>Not Established</td>
<td></td>
</tr>
<tr>
<td>NEOPENTYLGLYCOLDIGLYCIDYLETHETER</td>
<td>17557-23-2</td>
<td></td>
</tr>
<tr>
<td>NONYLPHENOL</td>
<td>25154-52-3</td>
<td></td>
</tr>
</tbody>
</table>

3. Hazards Identification

Eye Hazards
EYE IRRITANT.

Skin Hazards
MAY CAUSE SKIN IRRITATION. PROLONGED AND/OR REPEATED CONTACT WITH SKIN MAY CAUSE AN ALLERGIC REACTION/SENSITIZATION.
## 3. Hazards Identification - Continued

<table>
<thead>
<tr>
<th>Ingestion Hazards</th>
<th>ACUTELY TOXIC. HARMFUL IF ASPIRATED INTO LUNGS.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inhalation Hazards</td>
<td>MAY CAUSE RESPIRATORY TRACT IRRITATION.</td>
</tr>
</tbody>
</table>

## 4. First Aid Measures

**Eye**

RINSE EYES THOROUGHLY WITH WATER FOR AT LEAST 15 MINUTES. CONSULT PHYSICIAN.

**Skin**

WASH SKIN THOROUGHLY WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. IF SYMPTOMS PERSIST CONSULT PHYSICIAN.

**Ingestion**

DILUTE WITH WATER. DO NOT INDUCE VOMITING. CONTACT PHYSICIAN.

**Inhalation**

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

## 5. Fire Fighting Measures

<table>
<thead>
<tr>
<th>Flash Point: 355 °F</th>
</tr>
</thead>
</table>

**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**

Firefighters should wear self-contained breathing apparatus and full protective gear.

## 6. Accidental Release Measures

WEARING PROPER PROTECTIVE CLOTHING, CONTAIN SPILL AND COLLECT WITH ABSORBENT MATERIAL. SHOVEL INTO CLOSABLE CONTAINERS. AVOID CONTACT.

## 7. Handling And Storage

**Handling And Storage Precautions**

STORE IN A 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.

**Eye/Face Protection**

Safety glasses with side shields or goggles.
8. Exposure Controls/Personal Protection - Continued

**Skin Protection**
AVOID SKIN CONTACT. WEAR LONG SLEEVE SHIRT AND LONG PANTS.
WEAR CHEMICAL RESISTANT GLOVES.

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

**Other/General Protection**
WASH THOROUGHLY AFTER HANDLING.

**Ingredient(s) - Exposure Limits**
- AROMATIC HYDROCARBON BLEND
  - ACGIH TLV: NOT ESTABLISHED
  - OSHA PEL: NOT ESTABLISHED
  - NTP: NO
  - IARC: NO
- MODIFIED BISPHENOL A/EPICHLOROHYDRIN BASE EPOXY RESIN
  - ACGIH TLV: NOT ESTABLISHED
  - OSHA PEL: NOT ESTABLISHED
  - NTP: NO
  - IARC: NO
- NEOPENTYL GLYCOL DIGLYCIDYL ETHER
  - ACGIH TLV: NOT ESTABLISHED
  - OSHA PEL: NOT ESTABLISHED
  - IARC: NO
  - NTP: NO
- NONYLPHENOL
  - ACGIH TLV: NOT ESTABLISHED
  - OSHA PEL: NOT ESTABLISHED
  - IARC: NO
  - NTP: NO

9. Physical And Chemical Properties

**Appearance**
LIGHT YELLOW LIQUID

**Odor**
MILD AROMATIC ODOR

**Chemical Type:** Mixture
**Physical State:** Liquid
**Melting Point:** N/AV °F
**Boiling Point:** N/AV °F
**Specific Gravity:** 1.12
**Packing Density:** 9.3 #/GAL
**Vapor Pressure:** N/AV
**Vapor Density:** > AIR
**Solubility:** N/AV
**Evaporation Rate:** SLOWER THAN ETHER

10. Stability And Reactivity

**Stability:** STABLE
**Hazardous Polymerization:** WILL NOT OCCUR
10. Stability And Reactivity - Continued

<table>
<thead>
<tr>
<th>Conditions To Avoid (Stability)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE KNOWN</td>
</tr>
</tbody>
</table>

| Incompatible Materials        |
| STRONG OXIDIZING MATERIALS, ACIDS AND BASES. |

| Hazardous Decomposition Products |
| CO, CO2, ALDEHYDES AND OTHER ORGANICS |

| Conditions To Avoid (Polymerization) |
| FIRES/EXOTHERM WHEN CURING IN MASS. |

11. Toxicological Information

| Miscellaneous Toxicological Information |
| OVEREXPOSURE TO NONYL PHENOL MAY CAUSE LIVER INJURY BASED ON ANIMAL STUDIES. |
| NEOPENTYL GLYCOL DIGLYCIDYL ETHER WAS FOUND TO BE CARCINOGENIC IN SKIN PAINTING TESTS ON MICE. |

| Conditions Aggravated By Exposure |
| EYE DISEASE, SKIN DISORDERS AND ALLERGIES, CHRONIC RESPIRATORY DISEASE |

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 UNDER 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. |

16. Other Information

| HMIS Rating |
| Health: 2 |
| Fire: 0 |
| Reactivity: 0 |
| PPE: C |
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