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:** 03/03/2005

**Product Name:** Sika Armatec 110 - Part B  
**Chemical Family:** Modified Aliphatic Amine  
**MSDS Number:** 3484  
**Product Code:** 018214N

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>PROPRIATERY BLEND OF ALIPHATIC &amp; CYCLOALIPHATIC AMINES</td>
<td>Mixture</td>
<td></td>
</tr>
</tbody>
</table>

3. Hazards Identification

**Eye Hazards**
Causes eye irritation.

**Skin Hazards**
Causes skin irritation. Prolonged and/or repeated skin contact may cause an allergic reaction/sensitization.

**Ingestion Hazards**
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.
### 4. First Aid Measures - Continued

**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. Dilute with water.

**Inhalation**
Remove to fresh air. If not breathing, give artificial respiration. Consult with a Physician.

### 5. Fire Fighting Measures

**Flash Point:** 150 °F 67 °C  
**Flash Point Method:** DIN 51758  
**Autoignition Point:** 510 °C

#### Fire And Explosion Hazards
Exposure to heat builds up pressure in closed containers.

#### 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
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.

#### Skin Protection
Chemical-resistant gloves. Lab coat or other work clothing to prevent skin exposure. 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.

#### Other/General Protection
Wash thoroughly after handling.
### 9. Physical And Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Appearance</strong></td>
<td>Liquid</td>
</tr>
<tr>
<td><strong>Odor</strong></td>
<td>Amine</td>
</tr>
<tr>
<td><strong>Chemical Type</strong></td>
<td>Mixture</td>
</tr>
<tr>
<td><strong>Specific Gravity</strong></td>
<td>1.03</td>
</tr>
<tr>
<td><strong>Vapor Density</strong></td>
<td>&gt;Air</td>
</tr>
<tr>
<td><strong>pH Factor</strong></td>
<td>10</td>
</tr>
<tr>
<td><strong>Solubility</strong></td>
<td>Soluble</td>
</tr>
<tr>
<td><strong>Evaporation Rate</strong></td>
<td>Slower than ether</td>
</tr>
</tbody>
</table>

### 10. Stability And Reactivity

- **Stability:** Stable
- **Hazardous Polymerization:** Will not occur
- **Incompatible Materials:** Strong oxidizing materials, acids, and bases.
- **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**
- 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

### 16. Other Information

**HMIS Rating**
- **Health:** 3
- **Fire:** 1
- **Reactivity:** 0
- **PPE:** D
16. Other Information - Continued

<table>
<thead>
<tr>
<th>HMIS Rating - Continued</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revision/Preparer Information</td>
</tr>
<tr>
<td>MSDS Preparer: EHS Department</td>
</tr>
<tr>
<td>MSDS Preparer Phone Number: 201-933-8800</td>
</tr>
</tbody>
</table>

Disclaimer

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