

|                            |                            |
|----------------------------|----------------------------|
| <b>Emergency Telephone</b> | <b>Day: 800-878-9593</b>   |
|                            | <b>Night: 800-878-9593</b> |

| HAZARDOUS INGREDIENTS | CAS NUMBER | OSHA PEL | ACGIH TLV | Other |
|-----------------------|------------|----------|-----------|-------|
|-----------------------|------------|----------|-----------|-------|

|             |             |                 |  |  |
|-------------|-------------|-----------------|--|--|
| Epoxy Resin | 025085-99-8 | not established |  |  |
|-------------|-------------|-----------------|--|--|

**Health Hazard Data**

**Routes Of Entry**

Skin, Ingestion, Inhalation

**Health Hazards**

Skin: Dermal irritation; Eyes: Eye Irritation

Ingestion: Gastrointestinal Irritation

Inhalation: Respiratory Irritation

**Signs and Symptoms of Exposure**

Skin: Reddening, Swelling, Rash, Blistering, Scaling

Ingestion: Dizziness, Weakness

Inhalation: Burning in nose & throat, Chest pains

Eyes: Pain, tearing, Reddening, Swelling

**Medical Conditions Aggravated By Exposure**

Skin and Eye conditions

**Emergency and First Aid Procedures**

Skin: Immediately remove with clean cloth, wash with soap and water. If irritation persists get medical advice.

Ingestion: DO NOT INDUCE VOMITING. Drink lots of water and consult physician immediately.

Inhalation: If symptoms occur move to fresh air and consult physician immediately.

Eyes: Flush with clean water for 15 minutes. Consult Physician if irritation persists.

**Physical/Chemical Characteristics**

|                              |                         |                         |                |
|------------------------------|-------------------------|-------------------------|----------------|
| <b>Boiling Point</b>         | Not Applicable          | <b>Melting Point</b>    | Not Applicable |
| <b>Vapor Pressure</b>        | Not Applicable          | <b>Evaporation Rate</b> | Negligible     |
| <b>Vapor Density</b>         | Not Applicable          | <b>Specific Gravity</b> | 1.15           |
| <b>Appearance &amp; Odor</b> | Black liquid, mild odor |                         |                |
| <b>Solubility in Water</b>   | slight                  |                         |                |

**Precautions For Safe Handling and use**

|   |   |
|---|---|
| <b>Flash Point</b>                        | 480 F, PMCC   |
| <b>Flammable Limits</b>                   | LEL: not available UEL: not available   |
| <b>Extinguishing Media</b>                | Dry Chemical, Carbon Dioxide, Foam, Water Spray   |
| <b>Special Fire Fighting Procedures</b>   | Full emergency equipment with self-contained breathing apparatus and full protective clothing should be worn by firefighters. No skin should be exposed |
| <b>Unusual Fire and Explosion Hazards</b> | Decomposition and combustion products may be hazardous.   |

**Reactivity Data**

|   |  |
|---|--|
| <b>Stability</b>                            | Stable                                   |
| <b>Stability Conditions To avoid</b>        | Not Applicable                           |
| <b>Incompatibility (materials to avoid)</b> | Strong Oxidizing Agents, acids, bases    |
| <b>Hazardous Decomposition Products</b>     | Carbon Monoxide & Irritating Toxic Fumes |
| <b>Hazardous Polymerization</b>             | Will not occur                           |

**Precautions For Safe Handling and use**

|   |   |
|---|---|
| <b>Spillage</b>                             | Absorb with inert material e.g. earth or sand. Sweep into labeled containers. Flush area with detergent and water.                      |
| <b>Waste Disposal</b>                       | Dispose of in accordance with Federal, State & Local Regulations  |
| <b>Precautions For Handling and Storage</b> | Store in tightly closed containers in cool dry place. Avoid high temperatures and ignition sources                                      |
| <b>Hygiene Practices</b>                    | Do not eat, drink, smoke when using. Remove contaminated cloths and wash before reuse. Wash hands and exposed skin with soap and water. |

**Control Measures**

|                                  |   |
|----------------------------------|---|
| <b>Respiratory Protection</b>    | Not required in normal use. NIOSH respirator if spraying  |
| <b>Ventilation</b>               | When suitable natural ventilation is not available provide local exhaust ventilation especially when spraying.  |
| <b>Other Protective Measures</b> | Provide all workers with permeation resistant gloves (butyl rubber), safety glasses. Cover as much skin as possible. Do not wear contact lenses while handling. |

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 EPOXY TECHNOLOGIES™  
 ARCOR Epoxy Inc.  
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# Material Safety Data Sheet

Material **EE-79 Prime Activator**

Date Prepared 08/02/01

|                            |                            |
|----------------------------|----------------------------|
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| HAZARDOUS INGREDIENTS             | CAS NUMBER | OSHA PEL        | ACGIH TLV | Other |
|-----------------------------------|------------|-----------------|-----------|-------|
| Modified Cycloaliphatic Polyamine |            | not established |           |       |
| Benzyl Alcohol                    | 100-51-6   |                 |           |       |

## Health Hazard Data

### Routes Of Entry

Skin, Ingestion, Inhalation

### Health Hazards

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## Physical/Chemical Characteristics

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| <b>Vapor Pressure</b>        | Not Applicable                  | <b>Evaporation Rate</b> | Negligible     |
| <b>Vapor Density</b>         | Not Applicable                  | <b>Specific Gravity</b> | 1.03           |
| <b>Appearance &amp; Odor</b> | Straw colored liquid, mild odor |                         |                |
| <b>Solubility in Water</b>   | slight                          |                         |                |

## Precautions For Safe Handling and use

|   |   |
|---|---|
| <b>Flash Point</b>                        | PMCC 200 F  |
| <b>Flammable Limits</b>                   | LEL: not available UEL: not available   |
| <b>Extinguishing Media</b>                | Dry Chemical, Carbon Dioxide, Foam, Water Spray   |
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