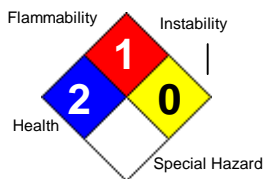




# MATERIAL SAFETY DATA SHEET

## Ultraweld Epoxy Steel - Resin

CYCLO INDUSTRIES, INC.  
902 SOUTH US HIGHWAY 1  
JUPITER, FL 33477



Revision: 07/16/2012  
Supersedes Revision: 01/30/2012  
Date Created: 10/01/2010

### 1. Product and Company Identification

**Product Code:** C-944 A

**Product Name:** Ultraweld Epoxy Steel - Resin

**Manufacturer Information**

**Company Name:** CYCLO INDUSTRIES, INC.

**Phone Number:** (800)843-7813

**Fax Number:** (561)622-1055

**Emergency Contact:** First Aid Emergency (800)222-1222

**Alternate Emergency Contact:** CHEMTREC (703) 527-3887 (800)424-9300

**Information:** First Aid Emergency (Outside U.S.) (312)906-6194

**Web site address:** www.cyclo.com

**Email address:** ehs@cyclo.com

### 2. Hazards Identification

#### Emergency Overview

WARNING: Eye & skin irritant.

#### Potential Health Effects (Acute and Chronic)

Eyes: May cause mild eye irritation. Symptoms include stinging, tearing and redness.

Skin: Can cause skin irritation. Symptoms may include redness and burning of skin and other skin damage. Additional symptoms of skin contact may include: allergic skin reaction (delayed skin rash which may be followed by blistering, scaling and other skin effects).

Swallowing: Swallowing small amounts of this material during normal handling is not likely to cause harmful effects. Swallowing large amounts may be harmful.

Inhalation: Breathing of vapor or mist is possible.

Target Organ Effects: Overexposure to this material (or its components) has been suggested as a cause of the following effects in humans: skin sensitization.

#### Signs and Symptoms Of Exposure

No data available.

#### Medical Conditions Generally Aggravated By Exposure

No data available.

### 3. Composition/Information on Ingredients

Hazardous Components (Chemical Name)	CAS #	Concentration
1. Bisphenol-A based epoxy resin	25068-38-6	40.0 -50.0 %

### 4. First Aid Measures

#### Emergency and First Aid Procedures

If swallowed, if individual is drowsy or unconscious, do not give anything by mouth; place individual on the left side with the head down. Contact a physician, medical facility or poison control center for advice about whether to induce vomiting. If possible, do not leave individual unattended. If inhaled, remove to fresh air. If breathing is difficult, administer oxygen. Keep person warm and quiet. In case of eye contact, flush eyes with water for at

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least 15 minutes while holding eyelids apart. In case of skin contact, remove contaminated clothing. Wash exposed area with soap and water. Launder clothing before reuse. Call physician immediately if adverse reaction occurs.

**5. Fire Fighting Measures**

**Flash Pt:** 480.00 F (248.9 C) Method Used: Pensky-Marten Closed Cup

**Explosive Limits:** LEL: No data. UEL: No data.

**Autoignition Pt:** No data available.

**Fire Fighting Instructions**

Water or foam may cause frothing which can be violent and possibly endanger the life of the firefighter. Water may be used to keep fire-exposed containers cool until fire is out. Wear self-contained breathing apparatus with a full face piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment.

**Flammable Properties and Hazards**

No data available.

**Hazardous Combustion Products**

May form carbon dioxide and carbon monoxide, various hydrocarbons.

**Suitable Extinguishing Media**

Water fog, carbon dioxide, dry chemical.

**Unsuitable Extinguishing Media**

No data available.

**6. Accidental Release Measures****Steps To Be Taken In Case Material Is Released Or Spilled**

**Small Spill:** Absorb liquid on vermiculite, floor absorbent or other absorbent material.

**Large Spill:** Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed. Stop spill at source, dike area of spill to prevent spreading, pump liquid to salvage tank.

Remaining liquid may be taken up on sand, clay, earth, floor absorbent material and shoveled into containers.

**7. Handling and Storage****Precautions To Be Taken in Handling**

Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapors, liquid and/or solid) all hazard precautions given in the data sheet must be observed. Keep out of the reach of children.

**Precautions To Be Taken in Storing**

No data available.

**8. Exposure Controls/Personal Protection**

Hazardous Components (Chemical Name)	CAS #	OSHA PEL	ACGIH TLV	Other Limits
1. Bisphenol-A based epoxy resin	25068-38-6	No data.	No data.	No data.

**Respiratory Equipment (Specify Type)**

If overexposure has been determined or documented, a NIOSH/MSHA jointly approved air supplied respirator is advised in absence of proper environmental control. OSHA regulations also permit other NIOSH/MSHA respirators under specified conditions. (See your safety equipment supplier.) Engineering or administrative controls should be implemented to reduce exposure.

**Eye Protection**

Chemical splash goggles in compliance with OSHA regulations are advised; however, OSHA regulations also permit other type safety glasses.



**Protective Gloves**

Wear resistant gloves such as natural rubber.

**Other Protective Clothing**

To prevent repeated or prolonged skin contact, wear impervious clothing and boots.

**Engineering Controls (Ventilation etc.)**

Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below level of overexposure (from known, suspected or apparent adverse effects).

**Work/Hygienic/Maintenance Practices**

No data available.

**9. Physical and Chemical Properties**

<b>Physical States:</b>	[ ] Gas [ X ] Liquid [ ] Solid
<b>Melting Point:</b>	No data.
<b>Boiling Point:</b>	> 500.00 F (260.0 C)
<b>Autoignition Pt:</b>	No data.
<b>Flash Pt:</b>	480.00 F (248.9 C) Method Used: Pensky-Marten Closed Cup
<b>Specific Gravity (Water = 1):</b>	1.168 at 68.0 F (20.0 C)
<b>Vapor Pressure (vs. Air or mm Hg):</b>	.030 MM_HG at 77.0 F (25.0 C)
<b>Vapor Density (vs. Air = 1):</b>	> 1
<b>Evaporation Rate (vs Butyl Acetate=1):</b>	No data.
<b>Solubility in Water:</b>	Negligible
<b>Percent Volatile:</b>	< 1.0 % by weight.
<b>Appearance and Odor</b>	
	Clear, viscous liquid.

**10. Stability and Reactivity**

<b>Stability:</b>	Unstable [ ] Stable [ X ]
<b>Conditions To Avoid - Instability</b>	No data available.
<b>Incompatibility - Materials To Avoid</b>	Amines, strong alkalis, strong mineral acids, strong oxidizing agents.
<b>Hazardous Decomposition Or Byproducts</b>	May form carbon dioxide and carbon monoxide, various hydrocarbons.
<b>Possibility of Hazardous Reactions:</b>	Will occur [ ] Will not occur [ X ]
<b>Conditions To Avoid - Hazardous Reactions</b>	No data available.

**11. Toxicological Information**

No data available.

**Chronic Toxicological Effects**

No data available.

<b>Hazardous Components (Chemical Name)</b>	<b>CAS #</b>	<b>NTP</b>	<b>IARC</b>	<b>ACGIH</b>	<b>OSHA</b>
1. Bisphenol-A based epoxy resin	25068-38-6	n.a.	n.a.	n.a.	n.a.



## 12. Ecological Information

No data available.

## 13. Disposal Considerations

### Waste Disposal Method

Disposal should be made in accordance with federal, state and local regulations.

## 14. Transport Information

### LAND TRANSPORT (US DOT)

**DOT Proper Shipping Name** Consumer Commodity  
**DOT Hazard Class:** ORM-D  
**DOT Hazard Label:** ORM-D

### AIR TRANSPORT (ICAO/IATA)

**ICAO/IATA Shipping Name** Environmentally Hazardous Substance, Liquid, n.o.s., Ltd Qty  
**UN Number:** 3082  
**Hazard Class:** N.A.  
**Packing Group:** III  
**IATA Classification:** 9

### MARINE TRANSPORT (IMDG/IMO)

**IMDG/IMO Shipping Name** Environmentally Hazardous Substance, Liquid, n.o.s., Ltd Qty  
**UN Number:** 3082  
**Hazard Class:** N.A.  
**Packing Group:** III  
**IMDG Classification:** 9  
**Marine Pollutant:** No

### Additional Transport Information

No data available.

## 15. Regulatory Information

### US EPA SARA Title III

Hazardous Components (Chemical Name)	CAS #	Sec.302 (EHS)	Sec.304 RQ	Sec.313 (TRI)	Sec.110
1. Bisphenol-A based epoxy resin	25068-38-6	No	No	No	No

### Other US EPA or State Lists

Hazardous Components (Chemical Name)	CAS #	CAA HAP,ODC	CWA NPDES	TSCA	CA PROP.65
1. Bisphenol-A based epoxy resin	25068-38-6	No	No	Inventory	No

Hazardous Components (Chemical Name)	CAS #	CA TAC, Title 8	MA Oil/HazMat	MI CMR, Part 5	NC TAP
1. Bisphenol-A based epoxy resin	25068-38-6	No	No	No	No

Hazardous Components (Chemical Name)	CAS #	NJ EHS	NY Part 597	PA HSL	SC TAP
1. Bisphenol-A based epoxy resin	25068-38-6	No	No	No	No

Hazardous Components (Chemical Name)	CAS #	WI Air
1. Bisphenol-A based epoxy resin	25068-38-6	No

### International Regulatory Lists

Hazardous Components (Chemical Name)	CAS #	Canadian DSL	Canadian NDSL	Taiwan TCSCA
1. Bisphenol-A based epoxy resin	25068-38-6	Yes	No	No

### SARA (Superfund Amendments and Reauthorization Act of 1986) Lists:



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- Sec.302:** EPA SARA Title III Section 302 Extremely Hazardous Chemical with TPQ. \* indicates 10000 LB TPQ if not volatile.
- Sec.304:** EPA SARA Title III Section 304: CERCLA Reportable + Sec.302 with Reportable Quantity. \*\* indicates statutory RQ.
- Sec.313:** EPA SARA Title III Section 313 Toxic Release Inventory. Note: -Cat indicates a member of a chemical category.
- Sec.110:** EPA SARA 110 Superfund Site Priority Contaminant List

### TSCA (Toxic Substances Control Act) Lists:

- Inventory:** Chemical Listed in the TSCA Inventory.
- 5A(2):** Chemical Subject to Significant New Rules (SNURS)
- 6A:** Commercial Chemical Control Rules
- 8A:** Toxic Substances Subject To Information Rules on Production
- 8A CAIR:** Comprehensive Assessment Information Rules - (CAIR)
- 8A PAIR:** Preliminary Assessment Information Rules - (PAIR)
- 8C:** Records of Allegations of Significant Adverse Reactions
- 8D:** Health and Safety Data Reporting Rules
- 8D TERM:** Health and Safety Data Reporting Rule Terminations
- 12(b):** Notice of Export

### Other Important Lists:

- CWA NPDES:** EPA Clean Water Act NPDES Permit Chemical
- CAA HAP:** EPA Clean Air Act Hazardous Air Pollutant
- CAA ODC:** EPA Clean Air Act Ozone Depleting Chemical (1=CFC, 2=HCFC)
- CA PROP 65:** California Proposition 65
- CA TAC:** California AB 1807 - Toxic Air Contaminants
- CA Title 8:** California Hazardous Substances List: Title 8, Sec. 339
- MI CMR:** Michigan Critical Materials Register
- MI Part 5:** Michigan DEQ WRP Part 5 Pollutants List
- NC TAP:** North Carolina Toxic Air Pollutants
- NJ EHS:** New Jersey Environmental Hazardous Substances List
- NY Part 597:** New York Part 597 List of Hazardous Substances
- PA HSL:** Pennsylvania Hazardous Substances List
- SC TAP:** South Carolina Toxic Air Pollutants
- WI Air:** Wisconsin Reportable Air Contaminants

### International Regulatory Lists:

- Canadian DSL:** Canada Domestic Substances List
- Canadian NDSL:** Canada Non-Domestic Substances List
- Taiwan TCSCA:** Taiwan Toxic Chemical Substances Control Act of 1986

## 16. Other Information

### Company Policy or Disclaimer

Cyclo Industries, Inc. provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. Cyclo Industries, Inc. makes no representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose with respect to the information set forth herein or to the product to which the information refers. Accordingly,



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Cyclo Industries, Inc. will not be responsible for damages resulting from use of or reliance upon this information.

according to Regulation (EC) No. 1907/2006 as amended by (EC) No. 1272/2008

### Section 1. Identification of the Substance/Mixture and of the Company/Undertaking

- 1.1 Product Code:** C944 B  
**Product Name:** Ultraweld Epoxy Steel - Hardener
- 1.2 Relevant identified uses of the substance or mixture and uses advised against:**
- 1.3 Details of the Supplier of the Safety Data Sheet:**
- |                          |   |                      |               |
|--------------------------|---|----------------------|---------------|
| <b>Company Name:</b>     | CYCLO INDUSTRIES, INC.<br>902 SOUTH US HIGHWAY 1<br>JUPITER, FL 33477 | <b>Phone Number:</b> | (800)843-7813 |
| <b>Web site address:</b> | www.cyclo.com   |                      |               |
| <b>Information:</b>      | First Aid Emergency (Outside U.S.)                                    |                      | (312)906-6194 |
- 1.4 Emergency telephone number:**
- |                           |                         |               |
|---------------------------|-------------------------|---------------|
| <b>Emergency Contact:</b> | First Aid Emergency     | (800)752-7869 |
|                           | CHEMTREC (703) 527-3887 | (800)424-9300 |

### Section 2. Hazards Identification

- 2.1 Classification of the Substance or Mixture:**
- 2.1.1 Classification according to Regulation (EC) No 1272/2008 [CLP]:**  
**Acute Toxicity: Inhalation, Category 3**  
**Acute Toxicity: Oral, Category 3**  
**Acute Toxicity: Skin, Category 3**  
**Skin Corrosion/Irritation, Category 2**  
**Serious Eye Damage/Eye Irritation, Category 2A**  
**Skin Sensitization, Category 1**  
**Carcinogenicity, Category 1B**
- 2.1.2 Classification according to Directive 1999/45/EC:**
- 2.2 Label Elements:**
- 2.2.1 Labeling according to Regulation (EC) No 1272/2008 [CLP]:**



**GHS Signal Word:** Danger

**GHS Hazard Phrases:**

H301: Toxic if swallowed.  
H311: Toxic in contact with skin.  
H331: Toxic if inhaled.  
H314: Causes severe skin burns & eye damage.  
H315: Causes skin irritation.  
H319: Causes serious eye irritation.  
H317: May cause an allergic skin reaction.  
H350: May cause cancer.  
H411: Toxic to aquatic life with long lasting effects.

**GHS Precaution Phrases:**

P271: Use only outdoors or in a well-ventilated area.  
P261: Avoid breathing dust/fume/gas/mist/vapours/spray.  
P264: Wash hands thoroughly after handling.  
P270: Do not eat, drink or smoke when using this product.  
P280: Wear protective gloves/protective clothing/eye protection/face protection.

- P361+364: Take off immediately all contaminated clothing and wash it before reuse.  
 P362+364: Take off contaminated clothing and wash it before reuse.  
 P272: Contaminated work clothing should not be allowed out of the workplace.  
 P201: Obtain special instructions before use.  
 P202: Do not handle until all safety precautions have been read and understood.  
 P281: Use personal protective equipment as required.

### GHS Response Phrases:

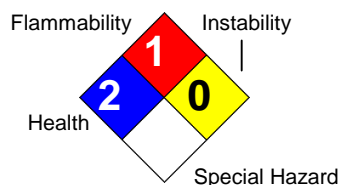
- P301+330+331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
 P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 P303+361+353: IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.  
 P363: Wash contaminated clothing before reuse.  
 P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P309+311: Call a POISON CENTER or doctor/physician if exposed or you feel unwell.

### GHS Storage and Disposal Phrases:

- P501: Dispose of contents/container in accordance with local/regional/national/international regulation.  
 P403+233: Store container tightly closed in well-ventilated place.

## 2.2.2 Labeling according to Directive 1999/45/EC:

### Hazard Rating System:



## 2.3 Adverse Human Health Effects and Symptoms:

## Section 3. Composition/Information on Ingredients

Section 3. Composition/Information on Ingredients				
CAS #	Hazardous Components (Chemical Name)/ REACH Registration No.	Concentration	EC No./ EC Index No.	Risk Phrases/ GHS Classification
90-72-2	2,4,6-Tris(Dimethylaminomethyl)Phenol	10.0 -15.0 %	202-013-9 603-069-00-0	Xn; R22-36/38 Acute Tox.(O) 4: H302 Skin Corr. 2: H315 Eye Damage 2A: H319
67843-74-7	(S)-(+)-Epichlorohydrin	< 2.0 %	614-150-5 NA	T; R10-23/24/25-34-43-45 Flam. Liq. 3: H226 Acute Tox.(O) 3: H301 Acute Tox.(D) 3: H311 Skin Corr. 1B: H314 Skin Sens. 1: H317 Acute Tox.(I) 3: H331 Carcinogen 1B: H350





### Section 4. First Aid Measures

- 4.1 Description of First Aid Measures:** If swallowed, do not induce vomiting. Have patient drink several glasses of water or milk. Never give anything by mouth to an unconscious person. If inhaled, remove to fresh air. If breathing is difficult, administer oxygen. Keep person warm and quiet. If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. In case of skin contact, remove contaminated clothing. Wash exposed area with soap and water. Launder clothing before reuse. Call physician immediately if adverse reaction occurs.

### Section 5. Fire Fighting Measures

- 5.1 Suitable Extinguishing Media:** Water fog, carbon dioxide, dry chemical.
- 5.2 Flammable Properties and Hazards:** No data available.  
**Flash Pt:** 480.00 F (248.9 C) Method Used: Pensky-Marten Closed Cup  
**Explosive Limits:** LEL: No data. UEL: No data.  
**Autoignition Pt:** No data.
- 5.3 Fire Fighting Instructions:** Water or foam may cause frothing which can be violent and possibly endanger the life of the firefighter. Water may be used to keep fire-exposed containers cool until fire is out. Wear self-contained breathing apparatus with a full face piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment.

### Section 6. Accidental Release Measures

- 6.3 Methods and Material For Containment and Cleaning Up:**  
 Small Spill: Absorb liquid on vermiculite, floor absorbent or other absorbent material.  
 Large Spill: Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed. Stop spill at source, dike area of spill to prevent spreading, pump liquid to salvage tank. Remaining liquid may be taken up on sand, clay, earth, floor absorbent material and shoveled into containers.

### Section 7. Handling and Storage

- 7.1 Precautions To Be Taken in Handling:** Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapors, liquid and/or solid) all hazard precautions given in the data sheet must be observed. Keep out of the reach of children.

### Section 8. Exposure Controls/Personal Protection

**8.1 Exposure Parameters:**

CAS #	Partial Chemical Name	Britain EH40	France VL	Europe
90-72-2	2,4,6-Tris(Dimethylaminomethyl)Pheno 	No data.	No data.	No data.
67843-74-7	(S)-(+)-Epichlorohydrin	No data.	No data.	No data.
CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
90-72-2	2,4,6-Tris(Dimethylaminomethyl)Pheno 	No data.	No data.	No data.
67843-74-7	(S)-(+)-Epichlorohydrin	No data.	No data.	No data.



### 8.2 Exposure Controls:

**8.2.1 Engineering Controls (Ventilation etc.):** Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below level of overexposure (from known, suspected or apparent adverse effects).

### 8.2.2 Personal protection equipment:

**Eye Protection:** Chemical splash goggles in compliance with OSHA regulations are advised; however, OSHA regulations also permit other type safety glasses.

**Protective Gloves:** Wear resistant gloves such as natural rubber.

**Other Protective Clothing:** To prevent repeated or prolonged skin contact, wear impervious clothing and boots.

**Respiratory Equipment (Specify Type):** If overexposure has been determined or documented, a NIOSH/MSHA jointly approved air supplied respirator is advised in absence of proper environmental control. OSHA regulations also permit other NIOSH/MSHA respirators under specified conditions. (See your safety equipment supplier.) Engineering or administrative controls should be implemented to reduce exposure.

## Section 9. Physical and Chemical Properties

### 9.1 Information on Basic Physical and Chemical Properties

**Physical States:** [ ] Gas [ X ] Liquid [ ] Solid

**Appearance and Odor:** Clear, viscous liquid.

**Melting Point:** No data.

**Boiling Point:** > 500.00 F (260.0 C)

**Flash Pt:** 480.00 F (248.9 C) Method Used: Pensky-Marten Closed Cup

**Evaporation Rate:** No data.

**Explosive Limits:** LEL: No data. UEL: No data.

**Vapor Pressure (vs. Air or mm Hg):** .030 MM\_HG at 77.0 F (25.0 C)

**Vapor Density (vs. Air = 1):** > 1

**Specific Gravity (Water = 1):** 1.168 at 68.0 F (20.0 C)

**Solubility in Water:** Negligible

**Autoignition Pt:** No data.

### 9.2 Other Information

**Percent Volatile:** < 1.0 % by weight.

## Section 10. Stability and Reactivity

**10.1 Reactivity:** No data available.

**10.2 Stability:** Unstable [ ] Stable [ X ]

**10.3 Conditions To Avoid - Hazardous Reactions:** No data available.

**Possibility of Hazardous Reactions:** Will occur [ ] Will not occur [ X ]

**10.4 Conditions To Avoid - Instability:** No data available.

**10.5 Incompatibility - Materials To Avoid:** Amines, strong alkalis, strong mineral acids, strong oxidizing agents.

**10.6 Hazardous Decomposition Or Byproducts:** May form carbon dioxide and carbon monoxide, various hydrocarbons.



**Section 11. Toxicological Information**

**11.1 Information on Toxicological Effects:** No data available.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
90-72-2	2,4,6-Tris(Dimethylaminomethyl)Phenol	n.a.	n.a.	n.a.	n.a.
67843-74-7	(S)-(+)-Epichlorohydrin	n.a.	n.a.	n.a.	n.a.

**Section 12. Ecological Information**

**Section 13. Disposal Considerations**

**13.1 Waste Disposal Method:** Dispose of contents/container in accordance with local/regional/national/international regulation.

**Section 14. Transport Information**

**14.1 LAND TRANSPORT (US DOT):**

**DOT Proper Shipping Name:** Consumer Commodity  
**DOT Hazard Class:** ORM-D ORM-D  
**UN/NA Number:**

**14.1 LAND TRANSPORT (European ADR/RID):**

**ADR/RID Shipping Name:**  
**UN Number:**  
**Hazard Class:** N.A.

**14.2 MARINE TRANSPORT (IMDG/IMO):**

**IMDG/IMO Shipping Name:** Environmentally Hazardous Substance, Liquid, n.o.s. (Epoxy Resin), Ltd Qty (Bisphenol-a Based Epoxy Resin)  
**UN Number:** 3082  
**Hazard Class:** N.A.  
**Packing Group:** III  
**IMDG Classification:** 9  
**Marine Pollutant:** No

**14.3 AIR TRANSPORT (ICAO/IATA):**

**ICAO/IATA Shipping Name:** Environmentally Hazardous Substance, Liquid, n.o.s. (Epoxy Resin), Ltd Qty  
**UN Number:** 3082  
**Hazard Class:** N.A.  
**Packing Group:** III  
**IATA Classification:** 9

**Section 15. Regulatory Information**

**EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists**

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
90-72-2	2,4,6-Tris(Dimethylaminomethyl)Phenol	No	No	No
67843-74-7	(S)-(+)-Epichlorohydrin	No	No	No

**CAS # Hazardous Components (Chemical Name)**

**Other US EPA or State Lists**

90-72-2	2,4,6-Tris(Dimethylaminomethyl)Phenol	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Inventory; CA PROP.65: No; CA TAC, Title 8: No; MA Oil/HazMat: No; MI CMR, Part 5: No; NC TAP: No; NJ EHS: No; NY Part 597: No; PA HSL: No; SC TAP: No; WI Air: No
67843-74-7	(S)-(+)-Epichlorohydrin	CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No; CA TAC, Title 8: No; MA Oil/HazMat: No; MI CMR, Part 5: No; NC TAP: No; NJ EHS: No; NY Part 597: No; PA HSL: No; SC TAP: No; WI Air: No



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Supersedes Revision: 07/16/2012

CAS #	Hazardous Components (Chemical Name)	International Regulatory Lists
90-72-2	2,4,6-Tris(Dimethylaminomethyl)Phenol	Canadian DSL: Yes; Canadian NDSL: No; Taiwan TCSCA: Yes
67843-74-7	(S)-(+)-Epichlorohydrin	Canadian DSL: No; Canadian NDSL: No; Taiwan TCSCA: Yes

**European Community Hazard Symbol codes:**

**European Community Risk and Safety Phrases:**

No data available.

### Section 16. Other Information

**Revision Date:** 05/20/2014

**Additional Information About This Product:** No data available.

**This Product:**

**Company Policy or**

**Disclaimer:**

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