

# SAFETY DATA SHEET

DATE PRINTED :	5/19/2020
MSDS REF. No :	R225-000

## 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** WATERBORNE EPOXY PRIMER - PART A CLEAR RESIN

**PRODUCT CODE:** 8126 / R225-000

**Supplier/ Manufacturer**

Superior Manufacturing

4520 Glenmeade Lane

Auburn Hills, MI 48326

**PHONE:** 866-523-5677

**EMERGENCY PHONE:** 800-535-5053

**ORIGINAL DATE ISSUED:** 3/19/13      **REVISION DATE:** 10/8/13

**Recommended end use:** Half of a two component system designed for application and use as a protective coating

## 2. HAZARDS IDENTIFICATION

**Acute Toxicity, Category 4**

**Aquatic Hazard (Long term) Category 3**

**Skin Irritant Category 2**

**Skin Sensitization Category 1**



**SIGNAL WORD:** Warning

**Hazard-determining components of labeling:** Alkyl C12-C14 Glycidyl Ether

### Hazard Statements

H315 Causes skin irritation

H317 May cause allergic skin reaction

H302 Harmful if swallowed

H335 May cause respiratory irritation

### Precautionary Statements

P271 Use only in well-ventilated area

P273 Avoid Release to the Environment

P280 Wear protective gloves/ protective clothing/eye protection/face protection.

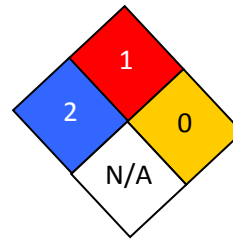
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue Rinsing.

P310 Immediately Call a POISON CENTER or doctor/physician.

# SAFETY DATA SHEET

HMIS RATING	
Health :	2
Flammability :	1
Reactivity :	0
Personal Protection :	X

## NFPA CODES



### Potential Health Effects:

**SKIN:** Prolonged or repeated contact with this product may cause skin irritation with local redness and possible allergic reaction. Prolonged contact with material is unlikely to result in skin absorption of harmful amounts.

**EYES:** May cause irritation. Corneal injury is likely.

**INHALATION:** Vapors are unlikely due to physical properties.

**INGESTION:** Very low toxicity if swallowed. Harmful effects are not anticipated from swallowing small amounts.

**CHRONIC HAZARDS:** This product contains no listed human carcinogens according to IARC, ACGIH, NTP and/or OSHA in concentrations of 0.1 percent or greater. No known teratological or reproductive effects.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

This document is a pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). Where a proprietary ingredient is shown, the identity may be made available as provided in this standard. All components of this product are included in the EPA Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

Chemical Name	Weight %	CAS Number
Bisphenol A Epoxy Resin	60-100%	25068-38-6
Alkyl C12-C14 Glycidyl Ether	7-13%	68609-97-2

### 4. FIRST AID MEASURES

**GENERAL ADVICE:** Consult a physician. Show this safety data sheet to physician in attendance

**EYES:** DO NOT WEAR CONTACT LENSES WHILE WORKING WITH THIS PRODUCT. Hold eyelids apart, initiate and maintain gentle and continuous irrigation for at least 20 minutes. If irritation effects occur, consult a physician, preferably an ophthalmologist.

**SKIN:** Immediately remove contaminated clothing and any excess chemical with plenty of soap and water. Initiate and maintain gentle and continuous irrigation with plenty of water for at least 20 minutes. Seek medical attention if irritation persists. Wash clothing before reuse, if items cannot be decontaminated, discard them. These items may include leather articles such as shoes, belts and watchbands.

**INHALATION:** Move to fresh air. If breathing has stopped or is labored, give assisted respirations. Supplemental oxygen may be indicated. Seek medical attention if breathing difficulty persists.

**INGESTION:** No immediate medical attention is necessary in small quantities. In larger quantities, contact a poison control center or bring the label / MSDS with the patient to seek medical care. Do not induce vomiting. If the person is conscious, give several glasses of water by mouth. Never give anything by mouth to an unconscious person. If a person vomits while lying on his back, place him in the recovery position. To prevent aspiration of vomit, turn the victims head to the side.

### 5. FIRE FIGHTING METHODS

**SUITABLE EXTINGUISHING MEDIA:** Use water fog or fine spray, dry chemical fire extinguishers, carbon dioxide fire extinguishers, or alcohol resistant foam.

**For safety reasons, unsuitable extinguishing agents:** Do not use a direct water stream as it may spread the fire.

**SPECIAL FIRE & UNUSUAL HAZARD:** May generate toxic or irritating combustion products. May generate carbon monoxide gas. May generate toxic nitrogen oxide gases.

**SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:** Firefighters should wear butyl rubber boots, gloves and body suit as well as a self-contained breathing apparatus.

**ADDITIONAL INFORMATION:** Remove all ignition sources. Water runoff can cause environmental damage. Dike and collect water used to fight fire.

**HAZARDOUS COMBUSTION PRODUCTS formed under fire conditions:** carbon oxides, nitrogen oxides, phenolics.

# SAFETY DATA SHEET

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Use personal protective equipment. Avoid breathing vapors, mist or gas. Evacuate personnel to safe area. Ensure adequate ventilation.

**Environmental precautions:**

Prevent further leaking if safe to do so. Flush area with water spray. Absorb spill with inert material (ex. dry sand or earth) and place in a chemical waste container for disposal. Avoid runoff into storm sewers and ditches which lead into waterways. Discharge into the environment must be avoided. If seepage into the environment has occurred, notify respective authorities.

See Section 7 for information on safe handling.

See section 8 for information on personal protection equipment.

See Section 13 for disposal information.

## 7. HANDLING AND STORAGE

**HANDLING:** Handle in a well-ventilated workspace. Avoid eye and skin contact. Do not breathe vapors. Use personal protective equipment when handling. Adhere to work practice rules established by government regulations. Do not use near electric band heaters.

**STORAGE:** Keep from freezing. Keep container closed when not in use. Keep container in a cool, well-ventilated place. Keep away from food, drink, and animal feed stuffs. Keep away from ignition sources and other incompatibilities. Store in original container or a container very similar to that of the original.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Ventilation:** Good general ventilation should be sufficient to control airborne levels. Local exhaust ventilation may be necessary to control any air contaminants.

**Personal Protection Equipment:**

**Respiratory Protection:** In poorly ventilated areas, a cartridge mask NIOSH approved for organic vapors is recommended. For emergency situations use self-contained breathing apparatus with pressure demand mode.



**Skin Protection:** Where contact is likely, wear chemical resistant gloves, rubber boots, and chemical safety goggles. Gloves should be tested for chemical resistance before reliable use. (penetration times, rates of diffusion and rate of degradation). Wear long sleeves and pants, exposing as little skin as possible.



**Eye Protection:** Wear chemical safety glasses with side shields or goggles. In the event of an emergency, use eye goggles with a full face shield. **DO NOT WEAR CONTACT LENSES** when working with this material!!

**Hygienic Practices:** Wash hands before eating. Remove contaminated clothing and wash before reuse. Follow all MSDS/label precautions even after container is emptied because it may retain product residues. Avoid prolonged or repeated contact with skin. Avoid contact with eyes, skin, and clothing.

# SAFETY DATA SHEET

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Volatile Organic Content:</b> 9.8g/L	<b>Solubility in Water:</b> slightly soluble
<b>Color:</b> Gardener Scale 1-2	<b>Specific Gravity @ 20°C:</b> 1.46
<b>Odor:</b> Faint Epoxy Odor.	<b>pH @ 100%:</b> N.A.
<b>Physical Appearance:</b> Clear liquid.	<b>Melting/Freezing point:</b> N/A
<b>Boiling Point:</b> N/A	<b>Flashpoint:</b> N/A
<b>Ignition Temperature:</b> N/A	<b>Auto-ignition temperature:</b> N/A
<b>Explosion Limits:</b> <b>Lower:</b> N/A <b>Upper:</b> N/A	<b>Water solubility:</b> slightly soluble
	<b>Partition coefficient (n-octanol/water):</b> N/A
	<b>Relative vapor density:</b> N/A
<b>Odor Threshold:</b> N/A	<b>Evaporation rate:</b> N/A
<b>N/A = Not Available    N/D = Not Determined    Ca. = Approximate</b>	

## 10. STABILITY AND REACTIVITY

**STABILITY:** This product is stable under recommended and normal conditions.

**HAZARDOUS POLYMERIZATION:** Will not occur under normal conditions.

**INCOMPATIBILITY:** Extreme heat. Amines. Oxidizing Agents. Strong Acids, Acids. Strong Bases, Bases

**HAZARDOUS DECOMPOSITION PRODUCTS:** Combustion products may include, but are not limited to: Phenolics. Carbon Monoxide. Carbon Dioxide. Oxides of Nitrogen. Amines.

**CONDITIONS TO AVOID:** Open Flame / Sparks / Sources of ignition. Heat. Excess heating above 60°C for long periods of time

## 11. TOXICOLOGICAL INFORMATION

**Component Toxicological Information:** (Acute)

**Likely routes of entry:** Skin Contact, Skin absorption, Ingestion, Inhalation

4, 4'-Isopropylidenediphenol-Epichlorohydrin Copolymer

LD50 Oral    Rat    30,000 mg/kg

LD50 Dermal    Rat    >2,000 mg/kg

Not classified as a carcinogen by ACGIH, IARC or OSHA. Not listed by NTP.

Alkyl C12-C14 Glycidyl Ether

LD50 Oral    Rat >19,000 mg/kg

LD50 Dermal    Rabbit >4,500 mg/kg

Not classified as a carcinogen by ACGIH, NTP, OSHA or IARC.

**Specific target organ toxicity:** no data available for acute exposure.

# SAFETY DATA SHEET

## 12. ECOLOGICAL INFORMATION

**Marine Pollutant/Ecotoxicity:** Product may be harmful to aquatic life with long lasting effects.

**Toxicity to fish:** N/A

**Toxicity to Algae:** N/A

**Toxicity to Daphnia:**

Alkyl C12-C14 Glycidyl Ether: EC50 10 mg/l

**Environmental Fate:** Bioconcentration potential is low. Biodegradation under aerobic static laboratory conditions is below detectable limits. Compound may cause long term damage to the environment.

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** The generation of waste should be avoided or minimized wherever possible. Do not dispose of with household waste. Do not dispose of in landfill. Do not allow contact with sewers or waterways. Comply with all Federal, State and Local regulations.

## 14. TRANSPORT INFORMATION

### DOT SHIPPING INFORMATION

**DOT Proper Shipping Name:** Resin Compound- Not regulated

**DOT Technical Name:** N/A

**DOT Hazard Class:** N/A

**Hazard Subclass:** N/A

**DOT I.D. Number:** N/A

**Packing Group:** N/A

**IMDG**

**Technical Name:** Environmentally hazardous substance, Liquid, N.O.S.

**Hazard Class:** 9

**Hazard Subclass:** N.A.

**I.D. Number:** UN3082

**Packing Group:** III

### INTERNATIONAL REGULATIONS:

**CANADIAN WHMIS** This MSDS has been prepared in compliance with the hazard criteria of the Controlled Product Regulations and the MSDS contains the information required by those regulations.

**CANADIAN WHMIS CLASS:** D2B



# SAFETY DATA SHEET

## 15. REGULATORY INFORMATION

### U.S. FEDERAL REGULATIONS AS FOLLOWS-

**OSHA Hazard Communication Standard (29 CFR 1910.1200):** Hazardous by definition of Hazard Communication Standard.

Skin sensitizer.

### CERCLA/ Super Fund (40 CFR 117, 302):

#### CERCLA - SARA HAZARD CATEGORY:

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

**Immediate Health Hazard (Acute), Delayed Health Hazard (Chronic)**

### SARA Toxic Chemicals (40 CFR 372):

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: **None.**

**TOXIC SUBSTANCES CONTROL ACT:** All chemicals in this compound are listed on the TSCA.

### NEW JERSEY RIGHT-TO-KNOW / PENNSYLVANIA RIGHT-TO-KNOW:

Chemical Name	CAS Number
4, 4'-Isopropylidenediphenol-Epichlorohydrin Copolymer	25085-99-8
Alkyl Glycidyl Ether	68609-97-2

**California Proposition 65:** To the best of our knowledge, no Proposition 65 chemicals exist in this product in concentrations of 0.1 percent or greater.

## 16. OTHER INFORMATION

THE INFORMATION HEREIN HAS BEEN COMPILED FROM SOURCES BELIEVED TO BE RELIABLE AND IS ACCURATE TO THE BEST OF OUR KNOWLEDGE. HOWEVER, SUPERIOR CANNOT GIVE ANY GUARANTEES REGARDING INFORMATION FROM OTHER SOURCES, AND EXPRESSLY DOES NOT MAKE ANY WARRANTIES, NOR ASSUMES ANY LIABILITY FOR ITS USE.

# SAFETY DATA SHEET

DATE PRINTED :	5/19/2020
MSDS REF. No :	H224-000

## 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** WATERBORNE EPOXY PRIMER - PART B HARDENER

**PRODUCT CODE:** 8126 / H224-000

**Supplier/ Manufacturer**

Superior Manufacturing  
4520 Glenmeade Lane  
Auburn Hills, MI 48326

**PHONE:** 866.523.5677

**EMERGENCY PHONE:** 800-535-5053

**ORIGINAL DATE ISSUED:** 6/26/14 **REVISION DATE:** 2/13/15

**Recommended end use:** Half of a two component system designed for application and use as a penetrating primer coating.

## 2. HAZARDS IDENTIFICATION

**Acute Oral Toxicity, Category 3**

**Skin Corrosion, Category 1C**

**Serious Eye Damage, Category 1**



**SIGNAL WORD:** Danger

**Hazard-determining components of labeling:** Modified Polyamine

**Hazard Statements**

H314 Causes severe skin burns and eye damage

H302 Harmful if swallowed

**Precautionary Statements**

P273 Avoid Release to the Environment

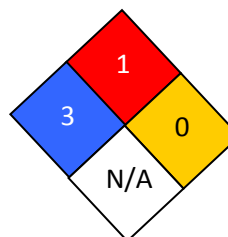
P280 Wear protective gloves/ protective clothing/eye protection/face protection.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue Rinsing.

P310 Immediately Call a POISON CENTER or doctor/physician.

HMIS RATING	
Health :	3
Flammability :	0
Reactivity :	0
Personal Protection :	B

### NFPA CODES



**Potential Health Effects:**

**SKIN:** May cause irritation. Harmful in contact with skin. If absorbed through the skin, may cause central nervous system effects, such as headache, nausea, dizziness, confusion, breathing difficulties. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting. Corrosive. May cause permanent skin damage and scarring.

# SAFETY DATA SHEET

**EYES:** Corneal edema may give rise to a perception of "blue haze" or "fog" around lights. Exposed individuals may see rings around bright lights. The effect is temporary and has no known residual effect. Product vapor can cause glaucopsia (corneal edema) when absorbed into the tissue of the eye from the atmosphere. Irritation, burning, tearing, and redness.

**INHALATION:** Inhalation of vapors causes skin irritation of the respiratory tract and may cause adverse systemic effects.

Excessive exposure to vapors can cause headache, dizziness, uncoordination, nausea and loss of consciousness. May cause runny nose, sore throat, coughing, chest discomfort, shortness of breath and reduced lung function.

**INGESTION:** May cause central nervous system effects such as headache, nausea, vomiting, abdominal pain, dizziness, confusion or breathing difficulties. Severe cases of overexposure can result in respiratory failure.

**CHRONIC HAZARDS:** This product contains no listed carcinogens according to IARC, ACGIH, NTP, and/or OSHA in concentrations of 0.1% or greater. May cause an allergic skin reaction. Prolonged exposure may result in chemical burns and permanent damage. Repeated or prolonged exposure can cause sensitization, asthma and eczemas.

HAZARDS NOT OTHERWISE CLASSIFIED:

Corrosive

Approximately 15.8% of mixture consists of ingredients of unknown acute toxicity

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

This document is a pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). Where a proprietary ingredient is shown, the identity may be made available as provided in this standard. All components of this product are included in the EPA Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

Chemical Name	Weight %	CAS Number
Water	60-100%	7732-18-5
Modified Polyamine	1-5%	N/A

### 4. FIRST AID MEASURES

**GENERAL ADVICE:** Consult a physician. Show this safety data sheet to physician in attendance.

**EYES:** Hold eyelids open and flush with plenty of water until victim receives medical care. Get Medical Attention. If medical attention is not promptly available, continue to irrigate for one hour.

**SKIN:** Contact a physician. Remove product and flush with plenty of water for at least 20-30 minutes. Wash with soap and water.

Remove contaminated clothing immediately, wash before next use, and discard any items too difficult to clean. Get medical attention.

**INGESTION:** DO NOT INDUCE VOMITING! Call a physician or poison control center immediately. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs or turn victim's head to the side.

**INHALATION:** Consult a physician. Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. If heart has stopped, medically trained personnel should begin cardiopulmonary resuscitation immediately.

### 5. FIRE FIGHTING MEASURES

**SUITABLE EXTINGUISHING MEDIA:** Alcohol Resistant Foam. Dry Chemical Foam. Carbon Dioxide. Dry Sand. Limestone Powder.

**For safety reasons, unsuitable extinguishing agents:** Water spray. Water fog. Methods unsuitable for surrounding materials.

**SPECIAL FIRE & UNUSUAL HAZARD:** May generate toxic or irritating combustion products. May generate carbon oxide gases. May generate toxic nitrogen oxide gases. Toxic and noxious fumes. May generate ammonia gas. Evacuate downhill personnel.

**SPECIAL FIREFIGHTING INSTRUCTIONS:** Firefighters should be equipped with NIOSH-approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode to protect against potentially toxic and irritating fumes. Use cold water spray to cool fire-exposed containers to minimize the risk of rupture.

**ADDITIONAL INFORMATION:** Remove all ignition sources. Water runoff can cause environmental damage. Dike and collect water used to fight fire. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

**HAZARDOUS COMBUSTION PRODUCTS formed under fire conditions:** carbon oxides, nitrogen oxides, toxic fumes, ammonia gas



# SAFETY DATA SHEET

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Use personal protective equipment, including face shield. Avoid breathing vapors, mist or gas. Evacuate personnel to safe area. Ensure adequate ventilation. Wear a self-contained breathing apparatus and appropriate personal protective equipment.

**Environmental precautions:**

Approach suspected leak areas with caution. Prevent further leaking if safe to do so. Construct a dike to prevent spreading. Flush area with water spray. Absorb spill with inert material (ex. dry sand or earth) and place in a chemical waste container for disposal. Avoid runoff into storm sewers and ditches which lead into waterways. Discharge into the environment must be avoided. If seepage into the environment has occurred, notify respective authorities. Open enclosed spaces to outside atmosphere if possible and stop flow of product.

See Section 7 for information on safe handling.

See section 8 for information on personal protection equipment.

See Section 13 for disposal information.

## 7. HANDLING AND STORAGE

**HANDLING:** Handle in a well-ventilated workspace. Empty containers may contain explosive vapors. Flush empty containers with water to remove residual flammable liquid vapors. Ground all containers during material transfer. Avoid breathing dust, vapor or mist. Avoid contact with eyes. Avoid contact with skin or clothing.

**STORAGE:** Keep from freezing. Do not heat or store in direct sunlight. Keep container closed when not in use. Keep container in a cool, well-ventilated place. Keep away from food, drink, and animal feed stuffs. Keep away from ignition sources and other incompatibilities. Store in original container or a container very similar to that of the original.

## 8. EXPOSURE CONTROLS\PERSONAL PROTECTION

**Ventilation:** Good general ventilation should be sufficient to control airborne levels. Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during the use of this product.

**Exposure Limits: (component)**

NO DATA AVAILABLE

**Personal Protection Equipment:**

**Respiratory Protection:** In poorly ventilated areas, a cartridge mask NIOSH approved for organic vapors is recommended. For emergency situations use self-contained breathing apparatus with pressure demand mode.



**Skin Protection:** Where contact is likely, wear chemical resistant gloves, rubber boots, and chemical safety goggles. Gloves should be tested for chemical resistance before reliable use (penetration times, rates of diffusion and rate of degradation). Wear long sleeves and pants, exposing as little skin as possible.



**Eye Protection:** Wear chemical safety glasses with side shields or goggles. In the event of an emergency, use eye goggles with a full face shield. DO NOT WEAR CONTACT LENSES when working with this material!!!

**Hygienic Practices:** Wash hands before eating. Remove contaminated clothing and wash before reuse. Follow all MSDS/label precautions even after container is emptied because they may retain product residues. Avoid prolonged or repeated contact with skin. Avoid contact with eyes, skin, and clothing.

# SAFETY DATA SHEET

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Reportable Volatile Organic Content:</b> 0 g/L	<b>Solubility in Water:</b> Soluble
<b>Color:</b> Pale yellow	<b>Specific Gravity @ 20°C:</b> 1.00
<b>Odor:</b> Slight Amine	<b>pH @ 100%:</b> N/A
<b>Physical Appearance:</b> Translucent, pale yellow liquid	<b>Melting/Freezing point:</b> 0°C (32°F)
<b>Boiling Point:</b> 100°C (212°F)	<b>Flashpoint:</b> N/A
<b>Ignition Temperature:</b> N/A	<b>Auto-ignition temperature:</b> N/A
<b>Explosion Limits:</b> <b>Lower:</b> N/A <b>Upper:</b> N/A	<b>Water solubility:</b> Soluble
	<b>Partition coefficient (n-octanol/water):</b> N/A
	<b>Relative vapor density:</b> N/A
<b>Odor Threshold:</b> N/A	<b>Evaporation rate:</b> N/A
N/A = Not Available    N/D = Not Determined    Ca. = Approximate	

## 10. STABILITY AND REACTIVITY

**STABILITY:** This product is stable under recommended and normal storage conditions.

**HAZARDOUS POLYMERIZATION:** Will not occur under normal conditions.

**INCOMPATIBILITY:** Oxidizing Agents. Strong acids, acids. Peroxides. Sodium hypochlorite. Organic acids. Mineral Acids.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon monoxide due to combustion. Carbon dioxide due to combustion.

Nitrogen oxides due to combustion. Irritating and toxic fumes at elevated temperatures. Ammonia. Organic compounds.

Acids due to combustion. Nitric Acid.

**CONDITIONS TO AVOID:** Open Flame / Sparks / Sources of ignition. Heat. Excess heating above 35°C for long periods of time.

## 11. TOXICOLOGICAL INFORMATION

**Component Toxicological Information:** (Acute)

**Likely routes of entry:** Skin Contact, Skin absorption, Ingestion, Inhalation, Eye Contact

Skin irritation/corrosion: Moderate skin irritation

Eye irritation/corrosion: Moderate eye irritation

**CHRONIC HEALTH HAZARD:** N/A

## 12. ECOLOGICAL INFORMATION

**Marine Pollutant/Ecotoxicity:** N/A

Toxicity to Fish: N/A

Toxicity to Algae: N/A

**Environmental Fate:** Low bioaccumulation potential. Do not allow material to enter sewers, contact soil or enter any body of water.

# SAFETY DATA SHEET

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** The generation of waste should be avoided or minimized wherever possible. Do not dispose of with household waste. Do not dispose of in landfill. Do not allow contact with sewers or waterways. Comply with all Federal, State and Local regulations.

## 14. TRANSPORT INFORMATION

### DOT SHIPPING INFORMATION

**DOT Proper Shipping Name:** Amines, Liquid, Corrosive, N.O.S.

**DOT Technical Name:** Amines, Liquid, Corrosive, N.O.S. (Modified Polyamine)

**DOT Hazard Class:** Class 8

**Hazard Subclass:** N/A

**DOT I.D. Number:** UN2735

**Packing Group:** II

### IMDG

**Technical Name:** Amines, Liquid, Corrosive, N.O.S. (Modified Polyamine)

**Hazard Class:** Class 8

**Hazard Subclass:** N/A

**I.D. Number:** UN2735

**Packing Group:** II

### INTERNATIONAL REGULATIONS:

**CANADIAN WHMIS:** This MSDS has been prepared in compliance with the hazard criteria of the Controlled Product Regulations and the MSDS contains the information required by those regulations.



**CANADIAN WHMIS CLASS:** E

D2B

## 15. REGULATORY INFORMATION

### U.S. FEDERAL REGULATIONS AS FOLLOWS-

**OSHA Hazard Communication Standard (29 CFR 1910.1200):** Hazardous by definition of Hazard Communication Standard.

Corrosive. Skin Sensitizer.

### CERCLA/ Super Fund (40 CFR 117, 302):

#### CERCLA - SARA HAZARD CATEGORY:

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Immediate Health Hazard (Acute) Delayed Health Hazard (Chronic)

### SARA Toxic Chemicals (40 CFR 372):

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: **None.**

**TOXIC SUBSTANCES CONTROL ACT:** All chemicals in this compound are listed on the TSCA

**NEW JERSEY RIGHT-TO-KNOW/ PENNSYLVANIA RIGHT-TO-KNOW:** N/A

**California Proposition 65:** To the best of our knowledge, no Proposition 65 chemicals exist in this product.

# SAFETY DATA SHEET

## 16. OTHER INFORMATION

THE INFORMATION HEREIN HAS BEEN COMPILED FROM SOURCES BELIEVED TO BE RELIABLE AND IS ACCURATE TO THE BEST OF OUR KNOWLEDGE. HOWEVER, SUPERIOR MANUFACTURING CANNOT GIVE ANY GUARANTEES REGARDING INFORMATION FROM OTHER SOURCES, AND EXPRESSLY DOES NOT MAKE ANY WARRANTIES, NOR ASSUMES ANY LIABILITY FOR ITS USE.