

# SAFETY DATA SHEET EPO-TEK® MED-302-3M Black Part A

1. Identification	
Product identifier	
Product name	EPO-TEK® MED-302-3M Black Part A
Product number	MED-302-3M Black/A
Recommended use of the che	emical and restrictions on use
Application	Adhesive.
Uses advised against	Use only for intended applications.
Details of the supplier of the s	afety data sheet
Supplier	Epoxy Technology, Inc.
	14 Fortune Drive
	Billerica, MA 01821
	USA (978) 667-3805
	(978) 663-9782
	www.epotek.com, SDS@epotek.com
Emergency telephone number	r
	-
Emergency telephone	ChemTel: +1 (800) 255-3924, +1 (813) 248-0585
Emergency telephone 2. Hazard(s) identification	ChemTel: +1 (800) 255-3924, +1 (813) 248-0585
2. Hazard(s) identification	
2. Hazard(s) identification	e or mixture
2. Hazard(s) identification Classification of the substance OSHA Regulatory Status	e or mixture This Product is Hazardous under the OSHA Hazard Communication Standard.
2. Hazard(s) identification Classification of the substance OSHA Regulatory Status Physical hazards	e or mixture This Product is Hazardous under the OSHA Hazard Communication Standard. Not Classified
2. Hazard(s) identification Classification of the substance OSHA Regulatory Status Physical hazards Health hazards	e or mixture This Product is Hazardous under the OSHA Hazard Communication Standard. Not Classified Skin Irrit. 2 - H315 Eye Irrit. 2A - H319 Skin Sens. 1 - H317
2. Hazard(s) identification Classification of the substance OSHA Regulatory Status Physical hazards Health hazards Environmental hazards	e or mixture This Product is Hazardous under the OSHA Hazard Communication Standard. Not Classified Skin Irrit. 2 - H315 Eye Irrit. 2A - H319 Skin Sens. 1 - H317
2. Hazard(s) identification Classification of the substance OSHA Regulatory Status Physical hazards Health hazards Environmental hazards Label elements	e or mixture This Product is Hazardous under the OSHA Hazard Communication Standard. Not Classified Skin Irrit. 2 - H315 Eye Irrit. 2A - H319 Skin Sens. 1 - H317
2. Hazard(s) identification Classification of the substance OSHA Regulatory Status Physical hazards Health hazards Environmental hazards Label elements Hazard symbols	e or mixture This Product is Hazardous under the OSHA Hazard Communication Standard. Not Classified Skin Irrit. 2 - H315 Eye Irrit. 2A - H319 Skin Sens. 1 - H317

H319 Causes serious eye irritation.

H411 Toxic to aquatic life with long lasting effects.

Precautionary statements	<ul> <li>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</li> <li>P302+P352 If on skin: Wash with plenty of water.</li> <li>P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.</li> <li>P337+P313 If eye irritation persists: Get medical advice/ attention.</li> <li>P501 Dispose of contents/ container in accordance with national regulations.</li> </ul>
Contains	Epoxy Phenol Novolac
Other hazards	
Hazards not otherwise classified (HNOC)	Contains epoxy constituents. May produce an allergic reaction.

### 3. Composition/information on ingredients

Mixtures	
Epoxy Phenol Novolac	60-100%
CAS number: 9003-36-5	
Classification	
Skin Irrit. 2 - H315	
Eye Irrit. 2A - H319	
Skin Sens. 1 - H317	
Aquatic Chronic 2 - H411	

The full text for all hazard statements is displayed in Section 16.

Ingredient notesThe exact percentage/concentration is withheld as a trade secret in accordance with 29 CFR1910.1200. The exact identity is withheld as a trade secret in accordance with 29 CFR1910.1200.

#### 4. First-aid measures

#### Description of first aid measures

Inhalation	Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.
Ingestion	Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.
Skin Contact	Remove affected person from source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.
Eye contact	Remove affected person from source of contamination. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes and get medical attention.
Most important symptoms and	l effects, both acute and delayed
Inhalation	Inhalation of dust during cutting, grinding or sanding operations involving this product may cause irritation of the respiratory tract. Gas or vapor in high concentrations may irritate the respiratory system.
Ingestion	May cause discomfort if swallowed.
Skin contact	Causes skin irritation. May cause an allergic skin reaction. May cause sensitisation by skin contact.
Eye contact	Causes serious eye irritation.

Indication of immediate medica	al attention and special treatment needed	
Notes for the doctor	Treat symptomatically.	
5. Fire-fighting measures		
Extinguishing media		
Suitable extinguishing media	Extinguish with the following media: Dry chemicals. Foam. Water spray.	
Special hazards arising from the substance or mixture		
Hazardous combustion products	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapors.	
Advice for firefighters		
Protective actions during firefighting	Avoid breathing fire gases or vapors.	
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.	
6. Accidental release measure	S	
Personal precautions, protective	ve equipment and emergency procedures	
Personal precautions	Wear protective clothing as described in Section 8 of this safety data sheet.	
Environmental precautions		
Environmental precautions	Do not discharge into drains or watercourses or onto the ground. Avoid release to the environment.	
Methods and material for conta	ainment and cleaning up	
Methods for cleaning up	Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering drains, sewers or watercourses.	
Reference to other sections	For personal protection, see Section 8.	
7. Handling and storage		
Precautions for safe handling		
Usage precautions	Handle all packages and containers carefully to minimize spills. Avoid inhalation of vapors and contact with skin and eyes. Wear protective clothing as described in Section 8 of this safety data sheet.	
Advice on general occupational hygiene	Do not eat, drink or smoke when using this product. Wash promptly with soap and water if skin becomes contaminated. Wash contaminated clothing before reuse. Use appropriate skin cream to prevent drying of skin.	
Conditions for safe storage, in	cluding any incompatibilities	
Storage precautions	Store at room temperature. Keep container tightly sealed when not in use.	
Storage class	Chemical storage.	
Specific end uses(s)		
Specific end use(s)	The identified uses for this product are detailed in Section 1.	
8. Exposure controls/Persona	I protection	

Ingredient comments No exposure limits known for ingredient(s).

# Exposure controls

### Protective equipment



Appropriate engineering controls	Provide adequate general and local exhaust ventilation.
Eye/face protection	Wear tight-fitting, chemical splash goggles or face shield.
Hand protection	It is recommended that chemical-resistant, impervious gloves are worn.
Other skin and body protection	Wear appropriate clothing to prevent any possibility of skin contact.
Hygiene measures	Provide eyewash station. Do not smoke in work area. Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.
Respiratory protection	If ventilation is inadequate, suitable respiratory protection must be worn.

## 9. Physical and chemical properties

Information on basic physical and chemical properties		
Appearance	Liquid.	
Color	Black.	
Odor	Mild.	
Odor threshold	No specific test data are available.	
рН	No specific test data are available.	
Melting point	No specific test data are available.	
Initial boiling point and range	No specific test data are available.	
Flash point	> 93°C	
Evaporation rate	<buac< th=""></buac<>	
Flammability (solid, gas)	No specific test data are available.	
Upper/lower flammability or explosive limits	No specific test data are available.	
Vapor pressure	No specific test data are available.	
Vapor density	> 1	
Relative density	No specific test data are available.	
Solubility(ies)	Insoluble in water.	
Partition coefficient	No specific test data are available.	
Auto-ignition temperature	No specific test data are available.	
Decomposition Temperature	No specific test data are available.	
Viscosity	No specific test data are available.	

Other information	None.
10. Stability and reactivity	
Reactivity	The following materials may react violently with the product: Strong oxidizing agents.
Stability	Stable at normal ambient temperatures and when used as recommended.
Possibility of hazardous reactions	Will not polymerize.
Conditions to avoid	Avoid excessive heat for prolonged periods of time. Avoid heat, flames and other sources of ignition.
Materials to avoid	Strong oxidizing agents.
Hazardous decomposition products	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapors. Oxides of nitrogen.
11. Toxicological information	
Information on toxicological ef	fects
Inhalation	Inhalation of dust during cutting, grinding or sanding operations involving this product may cause irritation of the respiratory tract. Gas or vapor in high concentrations may irritate the respiratory system.
Ingestion	May cause discomfort if swallowed.
Skin Contact	Irritating to skin. May cause an allergic skin reaction. May cause sensitisation by skin contact.
Eye contact	Causes serious eye irritation.
12. Ecological information	
Ecotoxicity	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
Acute aquatic toxicity Acute toxicity - fish	Not available.
Persistence and degradability Persistence and degradability	
Bioaccumulative potential	
Bio-Accumulative Potential	No data available on bioaccumulation.
Partition coefficient	No specific test data are available.
<u>Mobility in soil</u> Mobility	The product has poor water-solubility.
Other adverse effects	
Other adverse effects	Not known.
13. Disposal considerations	
Waste treatment methods	

Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
14. Transport information	
UN Number	
UN No. (TDG)	3082
UN No. (IMDG)	3082
UN No. (ICAO)	3082
UN No. (DOT)	UN3082
UN proper shipping name	
Proper shipping name (TDG)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Epoxy Phenol Novolac)
Proper shipping name (IMDG)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Epoxy Phenol Novolac)
Proper shipping name (ICAO)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Epoxy Phenol Novolac)
Proper shipping name (DOT)	ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (CONTAINS Epoxy Phenol Novolac)
Transport hazard class(es)	
DOT hazard class	9
DOT hazard label	9
TDG class	9
TDG label(s)	9
IMDG Class	9
ICAO class/division	9
Transport labels	
DOT transport labels	
Packing group	
TDG Packing Group	III
IMDG packing group	III
ICAO packing group	III
DOT packing group	III
Environmental hazards	

### **Environmentally Hazardous Substance**



$\checkmark$	
Special precautions for user	
EmS	F-A, S-F
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable.
15. Regulatory information	
Regulatory References	Proprietary information protected pursuant to WTO's Agreement on Trade-Related Aspects of Intellectual Property Rights (TRIPS), Section 7, Art. 39.
US Federal Regulations	
SARA Section 302 Extremely None of the ingredients are lis	Hazardous Substances Tier II Threshold Planning Quantities ted.
CERCLA/Superfund, Hazardo None of the ingredients are lis	us Substances/Reportable Quantities (EPA) ted.
SARA Extremely Hazardous S None of the ingredients are lis	Substances EPCRA Reportable Quantities ted.
SARA 313 Emission Reporting None of the ingredients are lis	-
CAA Accidental Release Prev None of the ingredients are lis	
OSHA Highly Hazardous Che None of the ingredients are lis	
US State Regulations	
California Proposition 65 Carc None of the ingredients are lis	inogens and Reproductive Toxins ted.
California Air Toxics "Hot Spot None of the ingredients are lis	
California Air Toxics "Hot Spot None of the ingredients are lis	
Massachusetts "Right To Know None of the ingredients are lis	
Rhode Island "Right To Know' None of the ingredients are lis	
Minnesota "Right To Know" Li None of the ingredients are lis	

## New Jersey "Right To Know" List

None of the ingredients are listed.

## Pennsylvania "Right To Know" List

None of the ingredients are listed.

#### Inventories

**EU - EINECS/ELINCS** Some of the ingredients are listed or exempt.

### Canada - DSL/NDSL All the ingredients are listed or exempt.

**US - TSCA** All the ingredients are listed or exempt.

US - TSCA 12(b) Export Notification None of the ingredients are listed.

Australia - AICS All the ingredients are listed or exempt.

Japan - ENCS Some of the ingredients are listed or exempt.

Korea - KECI All the ingredients are listed or exempt.

China - IECSC All the ingredients are listed or exempt.

Philippines - PICCS All the ingredients are listed or exempt.

16. Other information	
Revision date	1/12/2021
Revision	2
Supersedes date	11/14/2018
Hazard statements in full	H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H411 Toxic to aquatic life with long lasting effects.

Information contained in this publication or as otherwise supplied to Users is believed to be accurate and is given in good faith, but it is for the Users to satisfy themselves of the suitability of the product for their own particular purpose. Epoxy Technology, Inc. gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that exclusion is prevented by law. Epoxy Technology, Inc. accepts no liability for loss or damage (other than that arising from death or personal injury caused by defective product, if proved), resulting from reliance on this information. Freedom under Patents, Copyright and Designs cannot be assumed.



# SAFETY DATA SHEET EPO-TEK® MED-302-3M Black Part B

1. Identification	
Product identifier	
Product name	EPO-TEK® MED-302-3M Black Part B
Product number	MED-302-3M Black/B
Recommended use of the che	emical and restrictions on use
Application	Adhesive.
Uses advised against	Use only for intended applications.
Details of the supplier of the s	afety data sheet
Supplier	Epoxy Technology, Inc.
	14 Fortune Drive Billerica, MA 01821
	USA
	(978) 667-3805
	(978) 663-9782
	www.epotek.com, SDS@epotek.com
Emergency telephone numbe	<u>r</u>
Emergency telephone	ChemTel: +1 (800) 255-3924, +1 (813) 248-0585
2. Hazard(s) identification	
Classification of the substance	e or mixture
Physical hazards	Not Classified
Health hazards	Acute Tox. 4 - H302 Skin Corr. 1B - H314 Eye Dam. 1 - H318 Resp. Sens. 1 - H334 Skin Sens. 1 - H317 Muta. 1B - H340 Repr. 1B - H360 STOT SE 3 - H335 STOT RE 2 - H373
Environmental hazards	Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410
Label elements	
Hazard symbols	
Signal word	Danger

30-60%

30-60%

# EPO-TEK® MED-302-3M Black Part B

Hazard statements	H302 Harmful if swallowed.
	H314 Causes severe skin burns and eye damage.
	H317 May cause an allergic skin reaction.
	H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
	H335 May cause respiratory irritation.
	H340 May cause genetic defects.
	H360 May damage fertility or the unborn child.
	H373 May cause damage to organs through prolonged or repeated exposure.
	H410 Very toxic to aquatic life with long lasting effects.
Precautionary statements	P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
-	P301+P330+P331 If swallowed: Rinse mouth. Do NOT induce vomiting.
	P303+P361+P353 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.
	P304+P340 If inhaled: Remove person to fresh air and keep comfortable for breathing.
	P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact
	lenses, if present and easy to do. Continue rinsing.
	P501 Dispose of contents/ container in accordance with national regulations.
Contains	Polyoxypropylenediamine, 4-Nonyl phenol, Amine Compound

### 3. Composition/information on ingredients

#### Mixtures

### Polyoxypropylenediamine

CAS number: 9046-10-0

#### Classification

Acute Tox. 4 - H302 Acute Tox. 4 - H312 Skin Corr. 1B - H314 Eye Dam. 1 - H318 Aquatic Chronic 3 - H412

### 4-Nonyl phenol

CAS number: 84852-15-3

#### Classification

Acute Tox. 4 - H302 Skin Corr. 1B - H314 Repr. 2 - H361fd Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

# EPO-TEK® MED-302-3M Black Part B

Amine Compound	10-30%
CAS number: Proprietary	
Classification	
Acute Tox. 4 - H302	
Acute Tox. 4 - H312	
Skin Corr. 1C - H314	
Skin Sens. 1B - H317	
Aquatic Chronic 3 - H412	
The full text for all hazard sta	tements is displayed in Section 16.
4. First-aid measures	
Description of first aid measu	
General information	Pregnant or breastfeeding women should not work with this product if there is any risk of exposure.
Inhalation	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen.
Ingestion	Do not induce vomiting. Never give anything by mouth to an unconscious person. Do not induce vomiting. Remove affected person from source of contamination. Give plenty of water to drink. Get medical attention immediately. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
Skin Contact	Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing.
Eye contact	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.
Most important symptoms an	d effects, both acute and delayed
General information	May cause genetic defects. May damage fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure.
Inhalation	May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause respiratory irritation.
Ingestion	Harmful if swallowed. May cause stomach pain or vomiting. May cause chemical burns in mouth, esophagus and stomach. May cause nausea, headache, dizziness and intoxication.
Skin contact	Causes severe burns. May cause an allergic skin reaction. May cause sensitisation by skin contact.
Eye contact	Causes serious eye damage.
Indication of immediate medi	cal attention and special treatment needed
Notes for the doctor	Treat symptomatically.
5. Fire-fighting measures	
Extinguishing media	
Suitable extinguishing media	Extinguish with the following media: Dry chemicals. Foam. Water spray.
Special bazards arising from	

Special hazards arising from the substance or mixture

Hazardous combustion products	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapors.
Advice for firefighters	
Protective actions during firefighting	Avoid breathing fire gases or vapors.
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.
6. Accidental release measure	35
Personal precautions, protecti	ve equipment and emergency procedures
Personal precautions	Wear protective clothing as described in Section 8 of this safety data sheet. Keep unnecessary and unprotected personnel away from the spillage.
Environmental precautions	
Environmental precautions	Avoid or minimize the creation of any environmental contamination.
Methods and material for cont	ainment and cleaning up
Methods for cleaning up	Collect and place in suitable waste disposal containers and seal securely.
Reference to other sections	For personal protection, see Section 8.
7. Handling and storage	
Precautions for safe handling	
Usage precautions	Pregnant or breastfeeding women should not work with this product if there is any risk of exposure. Handle all packages and containers carefully to minimize spills. Avoid inhalation of vapors and contact with skin and eyes. Wear protective clothing as described in Section 8 of this safety data sheet.
Advice on general occupational hygiene	Pregnant or breastfeeding women should not work with this product if there is any risk of exposure. Provide eyewash station and safety shower. Do not eat, drink or smoke when using this product. Wash promptly with soap and water if skin becomes contaminated. Wash contaminated clothing before reuse. Use appropriate skin cream to prevent drying of skin.
Conditions for safe storage, in	cluding any incompatibilities
Storage precautions	Store at room temperature. Keep container tightly sealed when not in use.
Storage class	Corrosive storage.
Specific end uses(s)	
Specific end use(s)	The identified uses for this product are detailed in Section 1.
8. Exposure controls/Persona	Il protection
Ingredient comments	No exposure limits known for ingredient(s).
Exposure controls	
Protective equipment	
Appropriate engineering	Provide adequate general and local exhaust ventilation

Appropriate engineering controls

Provide adequate general and local exhaust ventilation.

Personal protection	Pregnant or breastfeeding women should not work with this product if there is any risk of exposure.
Eye/face protection	Wear tight-fitting, chemical splash goggles or face shield.
Hand protection	It is recommended that chemical-resistant, impervious gloves are worn.
Other skin and body protection	Wear appropriate clothing to prevent any possibility of skin contact.
Hygiene measures	Do not smoke in work area. Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap and water if skin becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.
Respiratory protection	If ventilation is inadequate, suitable respiratory protection must be worn.

## 9. Physical and chemical properties

### Information on basic physical and chemical properties

Appearance	Liquid.
Color	Clear.
Odor	Mild.
Odor threshold	No specific test data are available.
рН	No specific test data are available.
Melting point	No specific test data are available.
Initial boiling point and range	No specific test data are available.
Flash point	> 93°C
Evaporation rate	<buac< th=""></buac<>
Evaporation factor	No specific test data are available.
Flammability (solid, gas)	No specific test data are available.
Upper/lower flammability or explosive limits	No specific test data are available.
Vapor pressure	No specific test data are available.
Vapor density	>1
Relative density	No specific test data are available.
Solubility(ies)	No specific test data are available.
Partition coefficient	No specific test data are available.
Auto-ignition temperature	No specific test data are available.
Decomposition Temperature	No specific test data are available.
Viscosity	No specific test data are available.
Other information	None.
10. Stability and reactivity	

Reactivity	The following materials may react violently with the product: Acids. Strong alkalis. Strong oxidizing agents. Strong reducing agents.
Stability	Stable at normal ambient temperatures and when used as recommended.
Possibility of hazardous reactions	Will not polymerize.
Conditions to avoid	Avoid excessive heat for prolonged periods of time. Avoid heat, flames and other sources of ignition.
Materials to avoid	Strong acids. Strong alkalis. Strong oxidizing agents. Strong reducing agents.
Hazardous decomposition products	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapors. Oxides of nitrogen.
11. Toxicological information	
Information on toxicological eff	fects
<u>Acute toxicity - oral</u> ATE oral (mg/kg)	500.0
Acute toxicity - dermal	
ATE dermal (mg/kg)	8,800.0
Inhalation	May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause respiratory system irritation.
Ingestion	Harmful if swallowed. May cause stomach pain or vomiting. May cause chemical burns in mouth, esophagus and stomach. May cause nausea, headache, dizziness and intoxication.
Skin Contact	Causes severe burns. May cause an allergic skin reaction. May cause sensitisation by skin contact.
Eye contact	Causes serious eye damage.
Acute and chronic health hazards	May damage fertility or the unborn child. May cause genetic defects. May cause damage to organs through prolonged or repeated exposure.
12. Ecological information	
Acute aquatic toxicity Acute toxicity - fish	Not available.
Persistence and degradability Persistence and degradability	The product is moderately biodegradable.
Bioaccumulative potential	
Bio-Accumulative Potential	The product is not bioaccumulating.
Partition coefficient	No specific test data are available.
Mobility in soil	
Mobility	Mobile.
Other adverse effects Other adverse effects	Not known.

13. Disposal considerations	
Waste treatment methods	
Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
14. Transport information	
UN Number	
UN No. (TDG)	2735
UN No. (IMDG)	2735
UN No. (ICAO)	2735
UN No. (DOT)	UN2735
UN proper shipping name	
Proper shipping name (TDG)	AMINES, LIQUID, CORROSIVE, N.O.S. (CONTAINS Polyoxypropylenediamine, 4-Nonyl phenol)
Proper shipping name (IMDG)	AMINES, LIQUID, CORROSIVE, N.O.S. (CONTAINS Polyoxypropylenediamine, 4-Nonyl phenol)
Proper shipping name (ICAO)	AMINES, LIQUID, CORROSIVE, N.O.S. (CONTAINS Polyoxypropylenediamine, 4-Nonyl phenol)
Proper shipping name (DOT)	AMINES, LIQUID, CORROSIVE, N.O.S. (CONTAINS Polyoxypropylenediamine, 4-Nonyl phenol)
Transport hazard class(es)	
DOT hazard class	8
DOT hazard label	8
TDG class	8
TDG label(s)	8
IMDG Class	8
ICAO class/division	8
Transport labels	



### DOT transport labels



# Packing group

TDG Packing Group	III
IMDG packing group	III
ICAO packing group	III
DOT packing group	III

#### Environmental hazards

#### Environmentally Hazardous Substance



#### Special precautions for user

IMDG Code segregation	18. Alkalis
group	
EmS	F-A. S-B

### Transport in bulk according to Not applicable. Annex II of MARPOL 73/78 and the IBC Code

15. Regulatory information	
Regulatory References	Proprietary information protected pursuant to WTO's Agreement on Trade-Related Aspects of

Intellectual Property Rights (TRIPS), Section 7, Art. 39.

#### **US Federal Regulations**

SARA Section 302 Extremely Hazardous Substances Tier II Threshold Planning Quantities None of the ingredients are listed.

# CERCLA/Superfund, Hazardous Substances/Reportable Quantities (EPA)

None of the ingredients are listed.

## SARA Extremely Hazardous Substances EPCRA Reportable Quantities

None of the ingredients are listed.

#### SARA 313 Emission Reporting

None of the ingredients are listed.

### CAA Accidental Release Prevention

None of the ingredients are listed.

## **OSHA Highly Hazardous Chemicals**

None of the ingredients are listed.

#### **US State Regulations**

California Proposition 65 Carcinogens and Reproductive Toxins None of the ingredients are listed.

#### California Air Toxics "Hot Spots" (A-I) None of the ingredients are listed.

California Air Toxics "Hot Spots" (A-II) None of the ingredients are listed.

Massachusetts "Right To Know" List None of the ingredients are listed.

### Rhode Island "Right To Know" List None of the ingredients are listed.

### Minnesota "Right To Know" List

None of the ingredients are listed.

**New Jersey "Right To Know" List** None of the ingredients are listed.

### Pennsylvania "Right To Know" List

None of the ingredients are listed.

### Inventories

**EU - EINECS/ELINCS** Some of the ingredients are listed or exempt.

Canada - DSL/NDSL All the ingredients are listed or exempt.

US - TSCA All the ingredients are listed or exempt.

US - TSCA 12(b) Export Notification None of the ingredients are listed.

Australia - AICS All the ingredients are listed or exempt.

Japan - ENCS Some of the ingredients are listed or exempt.

Korea - KECI All the ingredients are listed or exempt.

China - IECSC All the ingredients are listed or exempt.

#### **Philippines - PICCS**

All the ingredients are listed or exempt.

#### 16. Other information

Revision date	1/12/2021
Revision	2
Supersedes date	11/14/2018

Hazard statements in full	H302 Harmful if swallowed.
	H312 Harmful in contact with skin.
	H314 Causes severe skin burns and eye damage.
	H317 May cause an allergic skin reaction.
	H318 Causes serious eye damage.
	H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
	H335 May cause respiratory irritation.
	H340 May cause genetic defects.
	H360 May damage fertility or the unborn child.
	H361fd Suspected of damaging fertility. Suspected of damaging the unborn child.
	H373 May cause damage to organs through prolonged or repeated exposure.
	H400 Very toxic to aquatic life.
	H410 Very toxic to aquatic life with long lasting effects.
	H412 Harmful to aquatic life with long lasting effects.

Information contained in this publication or as otherwise supplied to Users is believed to be accurate and is given in good faith, but it is for the Users to satisfy themselves of the suitability of the product for their own particular purpose. Epoxy Technology, Inc. gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that exclusion is prevented by law. Epoxy Technology, Inc. accepts no liability for loss or damage (other than that arising from death or personal injury caused by defective product, if proved), resulting from reliance on this information. Freedom under Patents, Copyright and Designs cannot be assumed.