

# SAFETY DATA SHEET EPO-TEK® 430 Part A

1. Identification	
Product identifier	
Product name	EPO-TEK® 430 Part A
Product number	430/A
Recommended use of the ch	nemical and restrictions on use
Application	Adhesive.
Uses advised against	Use only for intended applications.
Details of the supplier of the	safety 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 numb	er
Emergency telephone	ChemTel: +1 (800) 255-3924, +1 (813) 248-0585
2. Hazard(s) identification	
Classification of the substant	ce or mixture
OSHA Regulatory Status	This Product is Hazardous under the OSHA Hazard Communication Standard.
Physical hazards	Not Classified
Health hazards	Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Muta. 2 - H341 Carc. 2 - H351
Environmental hazards	Aquatic Chronic 3 - H412
Label elements Hazard symbols	
Signal word	Warning
Hazard statements	<ul> <li>H315 Causes skin irritation.</li> <li>H319 Causes serious eye irritation.</li> <li>H317 May cause an allergic skin reaction.</li> <li>H341 Suspected of causing genetic defects.</li> <li>H351 Suspected of causing cancer.</li> <li>H412 Harmful to aquatic life with long lasting effects.</li> </ul>

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>P308+P313 If exposed or concerned: Get medical advice/ attention.</li> <li>P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.</li> <li>P362+P364 Take off contaminated clothing and wash it before reuse.</li> <li>P501 Dispose of contents/ container in accordance with national regulations.</li> </ul>
Contains	Resorcinol Diglycidyl Ether, Bisphenol A Diglycidyl Ether Resin, Epoxy Resin
Other hazards	

Harmful dust may be released during cutting or grinding process.

Hazards not otherwise	Contains epoxy constituents. May produce an allergic reaction.
classified (HNOC)	

## 3. Composition/information on ingredients

#### Mixtures

1-5%
1-5%

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

Ingredient notes

The exact percentage/concentration is withheld as a trade secret in accordance with 29 CFR 1910.1200. The exact identity is withheld as a trade secret in accordance with 29 CFR 1910.1200.

## 4. First-aid measures

Description of first aid measure	es	
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	effects, both acute and delayed	
General information	Suspected of causing cancer. Suspected of causing genetic defects.	
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 medical 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. Carbon dioxide (CO2).	
Special hazards arising from the	ne 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. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk.	
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.	
6. Accidental release measures		
Personal precautions, protectiv	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 containment 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 if skin becomes contaminated. Wash contaminated clothing before reuse. Use appropriate skin cream to prevent drying of skin.	
Conditions for safe storage, inc	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/Personal	I protection	
Control parameters Occupational exposure limits Copper Long-term exposure limit (8-hour TWA): ACGIH 0.2 mg/m <sup>3</sup> fume as Cu Long-term exposure limit (8-hour TWA): OSHA 1 mg/m <sup>3</sup> dusts and mists as Cu Long-term exposure limit (8-hour TWA): ACGIH 1 mg/m <sup>3</sup> dusts and mists as Cu Long-term exposure limit (8-hour TWA): ACGIH 1 mg/m <sup>3</sup> fume as Cu Long-term exposure limit (8-hour TWA): OSHA 0.1 mg/m <sup>3</sup> fume as Cu ACGIH = American Conference of Governmental Industrial Hygienists. OSHA = Occupational Safety and Health Administration.		
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	Wear protective gloves made of the following material: Impermeable material.	
Other skin and body protection	Wear appropriate clothing to prevent any possibility of skin contact.	

Provide eyewash station. Do not smoke in work area. Wash at the end of each work shift and Hygiene measures 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	Paste.	
Color	Brown.	
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)	Slightly soluble 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 with the product: 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.

Materials to avoid Strong oxidizing agents. Strong reducing agents.

Hazardous decomposition Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2). products

products	
11. Toxicological information	
Information on toxicological eff	fects
Acute toxicity - oral	
ATE oral (mg/kg)	4,166.67
Acute toxicity - dermal ATE dermal (mg/kg)	9,166.67
Inhalation	Gas or vapor in high concentrations may irritate the respiratory system. Inhalation of dust during cutting, grinding or sanding operations involving this product may cause irritation of the respiratory tract.
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.
Acute and chronic health hazards	Suspected of causing genetic defects. Suspected of causing cancer.
Toxicological information on in	gredients.
	Resorcinol Diglycidyl Ether
Carcinogenicity	
IARC carcinogen	icity IARC Group 2B Possibly carcinogenic to humans.
NTP carcinogenie	city Reasonably anticipated to be a human carcinogen.
12. Ecological information	
Ecotoxicity	Harmful 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	No data available.
Bioaccumulative potential	
Bio-Accumulative Potential	No data available on bioaccumulation.
Partition coefficient	No specific test data are available.
Mobility in soil	
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		
General	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, DOT).	
UN Number		
UN No. (International)	Not applicable.	
UN No. (DOT)	Not applicable.	
UN proper shipping name		
Proper shipping name (International)	Not applicable.	
Proper shipping name (DOT)	Not applicable.	
Transport hazard class(es)		
Transport Labels (International)	No transport warning sign required.	
<b>DOT transport labels</b> No transport warning sign requ	uired.	
Packing group		
Packing group (International)	Not applicable.	
DOT packing group	Not applicable.	
Environmental hazards		
Environmentally Hazardous Substance		
Special precautions for user		
Not applicable.		
DOT reportable quantity	Not applicable.	
DOT TIH Zone	Not applicable.	
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.	

## Waste treatment methods

**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)

The following ingredients are listed:

Copper Final CERCLA RQ: 5000(2270) pounds (Kilograms)

#### SARA Extremely Hazardous Substances EPCRA Reportable Quantities

None of the ingredients are listed.

## SARA 313 Emission Reporting

The following ingredients are listed:

Copper Resorcinol Diglycidyl Ether

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 The following ingredients are listed:

Resorcinol Diglycidyl Ether

#### California Air Toxics "Hot Spots" (A-I)

The following ingredients are listed:

Copper

## California Air Toxics "Hot Spots" (A-II)

The following ingredients are listed:

Resorcinol Diglycidyl Ether

## Massachusetts "Right To Know" List

The following ingredients are listed:

#### Copper

Resorcinol Diglycidyl Ether

## Rhode Island "Right To Know" List

The following ingredients are listed:

Copper

## Minnesota "Right To Know" List

The following ingredients are listed:

Copper

Resorcinol Diglycidyl Ether

## New Jersey "Right To Know" List

The following ingredients are listed:

## Copper

Resorcinol Diglycidyl Ether

## Pennsylvania "Right To Know" List

The following ingredients are listed:

Copper

Resorcinol Diglycidyl Ether

## 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

Some of 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	2/26/2019
Revision	2
Supersedes date	3/26/2015
Hazard statements in full	<ul> <li>H302 Harmful if swallowed.</li> <li>H312 Harmful in contact with skin.</li> <li>H315 Causes skin irritation.</li> <li>H317 May cause an allergic skin reaction.</li> <li>H319 Causes serious eye irritation.</li> <li>H341 Suspected of causing genetic defects.</li> <li>H351 Suspected of causing cancer.</li> <li>H411 Toxic to aquatic life with long lasting effects.</li> <li>H412 Harmful to aquatic life with long lasting effects.</li> </ul>

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® 430 Part B

1. Identification		
Product identifier		
Product name	EPO-TEK® 430 Part B	
Product number	430/B	
Recommended use of the che	emical and restrictions on use	
Application	Adhesive.	
Uses advised against	Restricted to professional users. Pregnant or breastfeeding women should not work with this product if there is any risk of exposure.	
Details of the supplier of the safety 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	<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. 1C - H314 Eye Dam. 1 - H318 Repr. 1B - H360D	
Environmental hazards	Not Classified	
Label elements		
Hazard symbols		
Signal word	Denger	
	Danger	

Precautionary statements	<ul> <li>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</li> <li>P301+P330+P331 If swallowed: Rinse mouth. Do NOT induce vomiting.</li> <li>P303+P361+P353 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.</li> <li>P304+P340 If inhaled: Remove person to fresh air and keep comfortable for breathing.</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>P501 Dispose of contents/ container in accordance with national regulations.</li> </ul>
Supplemental label information	Restricted to professional users.
Contains	Substituted Imidazole Blend, Imidazole

## 3. Composition/information on ingredients

#### Mixtures

Substituted Imidazole Blend	60-100%
CAS number: Proprietary	
Classification	
Acute Tox. 4 - H302	
Skin Irrit. 2 - H315	
Eye Dam. 1 - H318	
Imidazole	30-60%
CAS number: 288-32-4	
Classification	
Acute Tox. 4 - H302	
Skin Corr. 1C - H314	
Eye Dam. 1 - H318	
Repr. 1B - H360D	

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

## 4. First-aid measures

## Description of first aid measures

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 and effects, both acute and delayed

General information	Contains a substance/a group of substances which may damage the unborn child. Pregnant or breastfeeding women should not work with this product if there is any risk of exposure.
Inhalation	Gas or vapor in high concentrations may irritate the respiratory system.
Ingestion	Harmful if swallowed. May cause chemical burns in mouth, esophagus and stomach. May cause nausea, headache, dizziness and intoxication. May cause stomach pain or vomiting.
Skin contact	Causes severe burns.
Eye contact	Causes serious eye damage.
Indication of immediate medicate	al attention and special treatment needed
Notes for the doctor	Treat symptomatically.
5. Fire-fighting measures	
Extinguishing media	
Suitable extinguishing media	Dry chemicals. Foam. Carbon dioxide (CO2).
Special hazards arising from the	ne 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. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk.
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.
6. Accidental release measure	S
Personal precautions, protectiv	ve equipment and emergency procedures
Personal precautions	Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate.
Environmental precautions	
Environmental precautions	Avoid release to the environment.
Methods and material for conta	ainment and cleaning up
Methods for cleaning up	Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Absorb spillage with sand or other inert absorbent. 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	

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 if skin becomes contaminated. Wash contaminated clothing before reuse. Use appropriate skin cream to prevent drying of skin.
Conditions for safe storage, in	ncluding any incompatibilities
Storage precautions	Store at room temperature. Keep container tightly sealed when not in use.
Specific end uses(s)	
Specific end use(s)	The identified uses for this product are detailed in Section 1.
8. Exposure controls/Person	al protection
Ingredient comments	No exposure limits known for ingredient(s). Contains a substance/a group of substances which may damage the unborn child.
Exposure controls	
Protective equipment	
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. Restricted to professional users.
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 pro	perties
Information on basic physical	and chemical properties
Appearance	Liquid.
Color	Amber.
Odor	Slight.

0.001	olight.
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

<BuAc

Evaporation rate

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)	Slightly soluble 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	Not known.
10. Stability and reactivity	
Reactivity	The following materials may react with the product: 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 oxidizing agents. Strong reducing agents.
Hazardous decomposition products	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapors.
11. Toxicological information	
Information on toxicological ef	fects
Acute toxicity - oral ATE oral (mg/kg)	500.24
Inhalation	Gas or vapor in high concentrations may irritate the respiratory system. Inhalation of dust during cutting, grinding or sanding operations involving this product may cause irritation of the respiratory tract.
Ingestion	Harmful if swallowed. May cause chemical burns in mouth, esophagus and stomach. May cause stomach pain or vomiting. May cause nausea, headache, dizziness and intoxication.
Skin Contact	Causes severe burns.
Eye contact	Causes serious eye damage.
Acute and chronic health hazards	May damage the unborn child. Pregnant or breastfeeding women should not work with this product if there is any risk of exposure.

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12	Fco	logical	information	

Acute aquatic toxicity Acute toxicity - fish	No information available.
Persistence and degradability	
Persistence and degradability	The product is moderately biodegradable.
Bioaccumulative potential	
Bio-Accumulative Potential	The product contains potentially bioaccumulating substances.
Partition coefficient	No specific test data are available.
Mobility in soil	
Mobility	Semi-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)	3267
UN No. (IMDG)	3267
UN No. (ICAO)	3267
UN No. (DOT)	UN3267
UN proper shipping name	
Proper shipping name (TDG)	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (CONTAINS Imidazole)
Proper shipping name (IMDG)	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (CONTAINS Imidazole)
Proper shipping name (ICAO)	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (CONTAINS Imidazole)
Proper shipping name (DOT)	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (CONTAINS Imidazole)
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
IMDG packing group

ICAC packing group	
DOT packing group	

Environmental hazards

Environmentally Hazardous Substance No.

||| |||

Special precautions for user	
IMDG Code segregation	18. Alkalis
aroup	

EmS	F-A, S-B

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

15.	Regu	latory	information
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Regulatory ReferencesProprietary information protected pursuant to WTO's Agreement on Trade-Related Aspects of<br/>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 required to be listed.

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

None of the ingredients are required to be listed.

## SARA Extremely Hazardous Substances EPCRA Reportable Quantities

None of the ingredients are required to be listed.

## SARA 313 Emission Reporting

None of the ingredients are required to be listed.

## **CAA Accidental Release Prevention**

None of the ingredients are required to be listed.

## **OSHA Highly Hazardous Chemicals**

None of the ingredients are required to be listed.

#### US State Regulations

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

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

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

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

Rhode Island "Right To Know" List None of the ingredients are required to be listed.

Minnesota "Right To Know" List None of the ingredients are required to be listed.

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

Pennsylvania "Right To Know" List None of the ingredients are required to be listed.

#### Inventories

**EU - EINECS/ELINCS** All 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 All 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** 

2/26/2019

Revision	2
Supersedes date	3/26/2015
Hazard statements in full	H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H315 Causes skin irritation. H318 Causes serious eye damage. H360D May damage the unborn child.

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.