



## SAFETY DATA SHEET EPO-TEK EE112-1 Part A

### 1. Identification

#### Product identifier

**Product name** EPO-TEK EE112-1 Part A

**Product number** EE112-1/A

#### Recommended use of the chemical and restrictions on use

**Application** Adhesive.

#### 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

#### Emergency telephone number

**Emergency telephone** (800) 255-3924

### 2. Hazard(s) identification

#### Classification of the substance or mixture

**Physical hazards** Not Classified

**Health hazards** Skin Irrit. 2 - H315 Eye Irrit. 2A - H319 Skin Sens. 1 - H317 Muta. 2 - H341 Carc. 2 - H351

**Environmental hazards** Aquatic Chronic 2 - H411

#### Label elements

##### Pictogram



**Signal word**

Warning

##### Hazard statements

H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H319 Causes serious eye irritation.  
H341 Suspected of causing genetic defects.  
H351 Suspected of causing cancer.  
H411 Toxic to aquatic life with long lasting effects.

## EPO-TEK EE112-1 Part A

### Precautionary statements

P201 Obtain special instructions before use.  
 P202 Do not handle until all safety precautions have been read and understood.  
 P261 Avoid breathing vapor/spray.  
 P264 Wash contaminated skin thoroughly after handling.  
 P272 Contaminated work clothing must not be allowed out of the workplace.  
 P273 Avoid release to the environment.  
 P280 Wear protective gloves/protective clothing/eye protection/face protection.  
 P302+P352 If on skin: Wash with plenty of water.  
 P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P308+P313 If exposed or concerned: Get medical advice/attention.  
 P321 Specific treatment (see medical advice on this label).  
 P332+P313 If skin irritation occurs: Get medical advice/attention.  
 P333+P313 If skin irritation or rash occurs: Get medical advice/attention.  
 P337+P313 If eye irritation persists: Get medical advice/attention.  
 P362+P364 Take off contaminated clothing and wash it before reuse.  
 P391 Collect spillage.  
 P405 Store locked up.  
 P501 Dispose of contents/container in accordance with national regulations.

### Contains

Butylated Epoxy Resin, Resorcinol Diglycidyl Ether

### Other hazards

Harmful dust may be released during cutting or grinding process.

### 3. Composition/information on ingredients

#### Mixtures

<b>Silver</b>	<b>60-100%</b>
CAS number: 7440-22-4	
<b>Classification</b>	
Aquatic Chronic 2 - H411	
<b>Butylated Epoxy Resin</b>	<b>10-30%</b>
CAS number: 71033-08-4	
<b>Classification</b>	
Skin Irrit. 2 - H315	
Eye Irrit. 2A - H319	
Skin Sens. 1 - H317	

## EPO-TEK EE112-1 Part A

<b>Resorcinol Diglycidyl Ether</b>	<b>5-10%</b>
CAS number: 101-90-6	
<b>Classification</b>	
Skin Irrit. 2 - H315	
Eye Irrit. 2 - H319	
Skin Sens. 1 - H317	
Muta. 2 - H341	
Carc. 2 - H351	
Acute Tox. 4 - H302	
Acute Tox. 4 - H312	
Aquatic Chronic 2 - H411	

The Full Text for all Hazard Statements are Displayed in Section 16.

### 4. First-aid measures

#### Description of first aid measures

<b>Inhalation</b>	Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.
<b>Ingestion</b>	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.
<b>Skin Contact</b>	Remove affected person from source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.
<b>Eye contact</b>	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

<b>Inhalation</b>	Inhalation of dust during cutting, grinding or sanding operations involving this product may cause irritation of the respiratory tract.
<b>Ingestion</b>	May cause discomfort if swallowed.
<b>Skin contact</b>	Causes skin irritation. May cause sensitisation by skin contact.
<b>Eye contact</b>	Causes eye irritation.

#### Indication of immediate medical attention and special treatment needed

<b>Notes for the doctor</b>	Treat symptomatically.
-----------------------------	------------------------

### 5. Fire-fighting measures

#### Extinguishing media

<b>Suitable extinguishing media</b>	Dry chemicals. Foam. Carbon dioxide (CO <sub>2</sub> ).
-------------------------------------	---

#### Special hazards arising from the substance or mixture

<b>Hazardous combustion products</b>	Thermal decomposition or combustion products may include the following substances: Carbon monoxide (CO). Carbon dioxide (CO <sub>2</sub> ).
--------------------------------------	---

#### Advice for firefighters

<b>Protective actions during firefighting</b>	Avoid breathing fire gases or vapors. Use water to keep fire exposed containers cool and disperse vapors.
---	---

## EPO-TEK EE112-1 Part A

**Special protective equipment for firefighters**      Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

### 6. Accidental release measures

#### Personal precautions, protective equipment and emergency procedures

**Personal precautions**      Wear protective clothing as described in Section 8 of this safety data sheet.

#### Environmental precautions

**Environmental precautions**      Avoid discharge to the aquatic 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**      Avoid spilling. Avoid contact with skin and eyes.

**Advice on general occupational hygiene**      Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse. Wash after use and before eating, smoking and using the toilet.

#### Conditions for safe storage, including 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 1.2.

### 8. Exposure Controls/personal protection

#### Control parameters

#### Occupational exposure limits

#### Silver

Long-term exposure limit (8-hour TWA): 0.1

#### 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.

## EPO-TEK EE112-1 Part A

<b>Hygiene measures</b>	Provide eyewash station. Do not smoke in work area. Wash hands 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.
<b>Respiratory protection</b>	If ventilation is inadequate, suitable respiratory protection must be worn.

### 9. Physical and Chemical Properties

#### Information on basic physical and chemical properties

<b>Appearance</b>	Paste.
<b>Color</b>	Silver.
<b>Odor</b>	Mild.
<b>Flash point</b>	> 93°C
<b>Evaporation rate</b>	< BuAc
<b>Vapour density</b>	> Air
<b>Solubility(ies)</b>	Slightly soluble in water.

### 10. Stability and reactivity

<b>Reactivity</b>	The following materials may react with the product: Amines. Strong oxidizing agents. Strong reducing agents.
<b>Stability</b>	Stable at normal ambient temperatures.
<b>Possibility of hazardous reactions</b>	Will not polymerize.
<b>Conditions to avoid</b>	Avoid excessive heat for prolonged periods of time.
<b>Materials to avoid</b>	Amines. Strong oxidizing agents. Strong reducing agents.
<b>Hazardous decomposition products</b>	Thermal decomposition or combustion products may include the following substances: Carbon monoxide (CO). Carbon dioxide (CO <sub>2</sub> ).

### 11. Toxicological information

#### Information on toxicological effects

##### Carcinogenicity

**Carcinogenicity** Contains a substance which may be potentially carcinogenic.

##### **Inhalation**

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**

May cause sensitisation by skin contact. Irritating to skin.

## EPO-TEK EE112-1 Part A

<b>Eye contact</b>	Irritating to eyes.
<b>Acute and chronic health hazards</b>	May cause genetic defects. Contains a substance/a group of substances which may cause cancer.

### 12. Ecological Information

<b>Ecotoxicity</b>	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
<b>Toxicity</b>	
<b>Acute toxicity - fish</b>	Not available.
<b>Persistence and degradability</b>	
<b>Persistence and degradability</b>	No data available.
<b>Bioaccumulative potential</b>	
<b>Bio-Accumulative Potential</b>	No data available on bioaccumulation.
<b>Mobility in soil</b>	
<b>Mobility</b>	No data available.
<b>Other adverse effects</b>	
<b>Other adverse effects</b>	None known.

### 13. Disposal considerations

#### Waste treatment methods

<b>Disposal methods</b>	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
-------------------------	---

### 14. Transport information

#### UN Number

<b>UN No. (DOT)</b>	3082
<b>UN No. (IMDG)</b>	3082
<b>UN No. (ICAO)</b>	3082

#### UN proper shipping name

**Proper shipping name (DOT)** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Silver, Resorcinol Diglycidyl Ether)

**Proper shipping name (IMDG)** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Silver, Resorcinol Diglycidyl Ether)

**Proper shipping name (ICAO)** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Silver, Resorcinol Diglycidyl Ether)

#### Transport hazard class(es)

<b>IMDG Class</b>	9
<b>IMDG subsidiary risk</b>	
<b>ICAO class/division</b>	9
<b>ICAO subsidiary risk</b>	

## EPO-TEK EE112-1 Part A

**Transport labels****Packing group**

DOT pack group III

IMDG packing group III

ICAO packing group III

**Environmental hazards****Environmentally Hazardous Substance****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****US Federal Regulations****SARA Section 302 Extremely Hazardous Substances Tier II Threshold Planning Quantities**

None of the ingredients are listed or exempt.

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

The following ingredients are listed or exempt:

**Silver**

1,000 lbs (454 Kg)

**SARA Extremely Hazardous Substances EPCRA Reportable Quantities**

None of the ingredients are listed or exempt.

**SARA 313 Emission Reporting**

The following ingredients are listed or exempt:

**Silver****Resorcinol Diglycidyl Ether****CAA Accidental Release Prevention**

None of the ingredients are listed or exempt.

**OSHA Highly Hazardous Chemicals**

None of the ingredients are listed or exempt.

**US State Regulations****California Proposition 65 Carcinogens and Reproductive Toxins**

The following ingredients are listed or exempt:

## EPO-TEK EE112-1 Part A

### **Resorcinol Diglycidyl Ether**

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

The following ingredients are listed or exempt:

**Silver**

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

The following ingredients are listed or exempt:

**Resorcinol Diglycidyl Ether**

#### **Massachusetts "Right To Know" List**

The following ingredients are listed or exempt:

**Silver**

**Resorcinol Diglycidyl Ether**

#### **Rhode Island "Right To Know" List**

The following ingredients are listed or exempt:

**Silver**

#### **Minnesota "Right To Know" List**

The following ingredients are listed or exempt:

**Silver**

**Resorcinol Diglycidyl Ether**

#### **New Jersey "Right To Know" List**

The following ingredients are listed or exempt:

**Silver**

**Resorcinol Diglycidyl Ether**

#### **Pennsylvania "Right To Know" List**

The following ingredients are listed or exempt:

**Silver**

**Resorcinol Diglycidyl Ether**

### **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 or exempt.

#### **Australia - AICS**

Some of the ingredients are listed or exempt.

#### **Japan - MITI**

Some of the ingredients are listed or exempt.



## EPO-TEK EE112-1 Part A

### Korea - KECI

Some of the ingredients are listed or exempt.

### China - IECSC

Some of the ingredients are listed or exempt.

### Philippines - PICCS

Some of the ingredients are listed or exempt.

## 16. Other information

<b>Revision date</b>	6/26/2015
<b>Revision</b>	1
<b>Hazard statements in full</b>	H302 Harmful if swallowed. H312 Harmful in contact with skin. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H341 Suspected of causing genetic defects. H351 Suspected of causing cancer. 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 EE112-1 Part B

### 1. Identification

#### Product identifier

Product name EPO-TEK EE112-1 Part B

Product number EE112-1/B

#### Recommended use of the chemical and restrictions on use

Application Adhesive.

#### 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

#### Emergency telephone number

Emergency telephone (800) 255-3924

### 2. Hazard(s) identification

#### Classification of the substance or mixture

Physical hazards Not Classified

Health hazards Skin Corr. 1B - H314 Eye Dam. 1 - H318

Environmental hazards Aquatic Chronic 2 - H411

#### Label elements

##### Pictogram



Signal word Danger

Hazard statements  
H314 Causes severe skin burns and eye damage.  
H411 Toxic to aquatic life with long lasting effects.

## EPO-TEK EE112-1 Part B

<b>Precautionary statements</b>	<p>P260 Do not breathe vapor/spray.</p> <p>P264 Wash contaminated skin thoroughly after handling.</p> <p>P273 Avoid release to the environment.</p> <p>P280 Wear protective gloves/protective clothing/eye protection/face protection.</p> <p>P301+P330+P331 If swallowed: Rinse mouth. Do NOT induce vomiting.</p> <p>P303+P361+P353 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.</p> <p>P304+P340 If inhaled: Remove person to fresh air and keep comfortable for breathing.</p> <p>P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P310 Immediately call a poison center/doctor.</p> <p>P321 Specific treatment (see medical advice on this label).</p> <p>P363 Wash contaminated clothing before reuse.</p> <p>P391 Collect spillage.</p> <p>P405 Store locked up.</p> <p>P501 Dispose of contents/container in accordance with national regulations.</p>
---------------------------------	---

**Contains** Polyoxypropylenediamine

### Other hazards

Harmful dust may be released during cutting or grinding process.

### 3. Composition/information on ingredients

#### Mixtures

<b>Silver</b>	<b>60-100%</b>
CAS number: 7440-22-4	
<b>Classification</b>	
Aquatic Chronic 2 - H411	
<b>Polyoxypropylenediamine</b>	<b>10-30%</b>
CAS number: 9046-10-0	
<b>Classification</b>	
Acute Tox. 4 - H302	
Skin Corr. 1B - H314	
Eye Dam. 1 - H318	

The Full Text for all Hazard Statements are Displayed in Section 16.

### 4. First-aid measures

#### Description of first aid measures

<b>Inhalation</b>	Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.
<b>Ingestion</b>	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.
<b>Skin Contact</b>	Remove affected person from source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.
<b>Eye contact</b>	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.

## EPO-TEK EE112-1 Part B

### Most important symptoms and effects, both acute and delayed

<b>Inhalation</b>	Inhalation of dust during cutting, grinding or sanding operations involving this product may cause irritation of the respiratory tract.
<b>Ingestion</b>	May cause discomfort if swallowed.
<b>Skin contact</b>	Causes severe burns.
<b>Eye contact</b>	Causes serious eye damage.

### Indication of immediate medical attention and special treatment needed

<b>Notes for the doctor</b>	Treat symptomatically.
-----------------------------	------------------------

### 5. Fire-fighting measures

#### Extinguishing media

<b>Suitable extinguishing media</b>	Dry chemicals. Foam. Carbon dioxide (CO <sub>2</sub> ).
-------------------------------------	---

#### Advice for firefighters

<b>Protective actions during firefighting</b>	Avoid breathing fire gases or vapors. Use water to keep fire exposed containers cool and disperse vapors.
---	---

<b>Special protective equipment for firefighters</b>	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.
--	---

### 6. Accidental release measures

#### Personal precautions, protective equipment and emergency procedures

<b>Personal precautions</b>	Wear protective clothing as described in Section 8 of this safety data sheet.
-----------------------------	---

#### Environmental precautions

<b>Environmental precautions</b>	Avoid discharge to the aquatic environment.
----------------------------------	---

#### Methods and material for containment and cleaning up

<b>Methods for cleaning up</b>	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.
--------------------------------	---

<b>Reference to other sections</b>	For personal protection, see Section 8.
------------------------------------	---

### 7. Handling and storage

#### Precautions for safe handling

<b>Usage precautions</b>	Avoid spilling. Avoid contact with skin and eyes.
--------------------------	---

<b>Advice on general occupational hygiene</b>	Provide eyewash station and safety shower. Do not eat, drink or smoke when using this product. Wash after use and before eating, smoking and using the toilet. Wash contaminated clothing before reuse.
---	---

#### Conditions for safe storage, including any incompatibilities

<b>Storage precautions</b>	Store at room temperature. Keep container tightly sealed when not in use.
----------------------------	---

<b>Storage class</b>	Chemical storage.
----------------------	-------------------

#### Specific end uses(s)

<b>Specific end use(s)</b>	The identified uses for this product are detailed in Section 1.2.
----------------------------	---

### 8. Exposure Controls/personal protection

## EPO-TEK EE112-1 Part B

### Control parameters

#### Occupational exposure limits

##### Silver

Long-term exposure limit (8-hour TWA): ACGIH 0.1 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): ACGIH

ACGIH = American Conference of Governmental Industrial Hygienists.

### 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 hands 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

<b>Appearance</b>	Paste.
<b>Color</b>	Silver.
<b>Flash point</b>	> 93°C
<b>Evaporation rate</b>	< BuAc
<b>Vapour density</b>	> Air
<b>Solubility(ies)</b>	Soluble in water.

## 10. Stability and reactivity

<b>Reactivity</b>	The following materials may react with the product: Strong reducing agents. Strong oxidizing agents.
<b>Stability</b>	Stable at normal ambient temperatures.
<b>Possibility of hazardous reactions</b>	Will not polymerize.
<b>Conditions to avoid</b>	Avoid excessive heat for prolonged periods of time.
<b>Materials to avoid</b>	Strong oxidizing agents. Strong reducing agents.

## EPO-TEK EE112-1 Part B

**Hazardous decomposition products** Thermal decomposition or combustion products may include the following substances: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>). Oxides of nitrogen.

### 11. Toxicological information

#### Information on toxicological effects

<b>Inhalation</b>	Inhalation of dust during cutting, grinding or sanding operations involving this product may cause irritation of the respiratory tract.
<b>Ingestion</b>	May cause discomfort if swallowed.
<b>Skin Contact</b>	Causes severe burns.
<b>Eye contact</b>	Causes serious eye damage.

### 12. Ecological Information

**Ecotoxicity** Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

#### 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.

#### Mobility in soil

**Mobility** No data available.

#### 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

**EPO-TEK EE112-1 Part B**

UN No. (DOT) 2735  
 UN No. (IMDG) 2735  
 UN No. (ICAO) 2735

**UN proper shipping name**

**Proper shipping name (DOT)** AMINES, LIQUID, CORROSIVE, N.O.S. (CONTAINS Polyoxypropylenediamine, Silver)

**Proper shipping name (IMDG)** AMINES, LIQUID, CORROSIVE, N.O.S. (CONTAINS Polyoxypropylenediamine, Silver)

**Proper shipping name (ICAO)** AMINES, LIQUID, CORROSIVE, N.O.S. (CONTAINS Polyoxypropylenediamine, Silver)

**Transport hazard class(es)**

**IMDG Class** 8

**IMDG subsidiary risk**

**ICAO class/division** 8

**ICAO subsidiary risk**

**Transport labels****Packing group**

**DOT pack group** III

**IMDG packing group** III

**ICAO packing group** III

**Environmental hazards**

**Environmentally Hazardous Substance**

**Special precautions for user**

**EmS** F-A, S-B

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

**15. Regulatory information****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:

**Silver**

1,000 lbs (454 Kg)

## EPO-TEK EE112-1 Part B

### **SARA Extremely Hazardous Substances EPCRA Reportable Quantities**

None of the ingredients are listed.

### **SARA 313 Emission Reporting**

The following ingredients are listed:

**Silver**

### **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)**

The following ingredients are listed:

**Silver**

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

None of the ingredients are listed.

#### **Massachusetts "Right To Know" List**

The following ingredients are listed:

**Silver**

#### **Rhode Island "Right To Know" List**

The following ingredients are listed:

**Silver**

#### **Minnesota "Right To Know" List**

The following ingredients are listed:

**Silver**

#### **New Jersey "Right To Know" List**

The following ingredients are listed:

**Amine**

**Silver**

#### **Pennsylvania "Right To Know" List**

The following ingredients are listed:

**Silver**

### **Inventories**

#### **EU - EINECS/ELINCS**

Some of the ingredients are listed or exempt.

#### **Canada - DSL/NDSL**

All the ingredients are listed or exempt.

#### **US - TSCA**



## EPO-TEK EE112-1 Part B

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 - MITI

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

<b>Revision date</b>	6/26/2015
<b>Revision</b>	1
<b>Hazard statements in full</b>	H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H318 Causes serious eye damage. 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.