



## SAFETY DATA SHEET EPO-TEK® EJ2189-LV Part A

### 1. Identification

#### Product identifier

**Product name** EPO-TEK® EJ2189-LV Part A

**Product number** EJ2189-LV/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, SDS@epotek.com

#### Emergency telephone number

**Emergency telephone** +1 (800) 255-3924, +1 (813) 248-0585

### 2. Hazard(s) identification

#### Classification of the substance or mixture

**Physical hazards** Not Classified

**Health hazards** Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Skin Sens. 1 - H317

**Environmental hazards** Aquatic Chronic 2 - H411

#### Label elements

##### Pictogram



**Signal word**

Danger

##### Hazard statements

H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H318 Causes serious eye damage.  
H411 Toxic to aquatic life with long lasting effects.

##### Precautionary statements

P261 Avoid breathing vapor/ spray.  
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.  
P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.  
P501 Dispose of contents/ container in accordance with national regulations.

## EPO-TEK® EJ2189-LV Part A

**Contains** Epoxy Phenol Novolac, Reactive Diluent Blend, Reactive Diluent

### Other hazards

Harmful dust may be released during cutting or grinding process.

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

### 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>Epoxy Phenol Novolac</b>	<b>10-30%</b>
CAS number: 9003-36-5	
<b>Classification</b>	
Skin Irrit. 2 - H315	
Eye Irrit. 2 - H319	
Skin Sens. 1 - H317	
Aquatic Chronic 2 - H411	
<b>Reactive Diluent</b>	<b>5-10%</b>
CAS number: Proprietary	
<b>Classification</b>	
Acute Tox. 4 - H302	
Eye Dam. 1 - H318	
STOT SE 3 - H336	
<b>Reactive Diluent</b>	<b>1-5%</b>
CAS number: Proprietary	
<b>Classification</b>	
Acute Tox. 4 - H302	
Acute Tox. 4 - H312	
Acute Tox. 4 - H332	
Skin Irrit. 2 - H315	
Eye Dam. 1 - H318	
Skin Sens. 1 - H317	

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 at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

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<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 dusts during cutting, grinding or sanding of 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 serious eye damage.

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

<b>Notes for the doctor</b>	Treat symptomatically.
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## 5. Fire-fighting measures

### Extinguishing media

<b>Suitable extinguishing media</b>	Dry chemicals. Foam. Carbon dioxide (CO <sub>2</sub> ).
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### 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> ).
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### Advice for firefighters

<b>Protective actions during firefighting</b>	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.
<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.
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### Environmental precautions

<b>Environmental precautions</b>	Do not discharge into drains or watercourses or onto the ground. Avoid release to the environment.
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### 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.
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<b>Reference to other sections</b>	For personal protection, see Section 8.
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## 7. Handling and storage

### Precautions for safe handling

## EPO-TEK® EJ2189-LV Part A

<b>Usage precautions</b>	Avoid spilling. Avoid contact with skin and eyes. Keep away from heat, sparks and open flame. Do not eat, drink or smoke when using the product. Provide adequate ventilation.
<b>Advice on general occupational hygiene</b>	Provide eyewash station. Do not eat, drink or smoke when using this product. Wash promptly if skin becomes contaminated. Wash after use and before eating, smoking and using the toilet. Wash contaminated clothing before reuse. Use appropriate skin cream to prevent drying of skin.
<b><u>Conditions for safe storage, including any incompatibilities</u></b>	
<b>Storage precautions</b>	Store at room temperature. Keep container tightly sealed when not in use.
<b>Storage class</b>	Chemical storage.
<b><u>Specific end uses(s)</u></b>	
<b>Specific end use(s)</b>	The identified uses for this product are detailed in Section 1.

### 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.

#### 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

<b>Appearance</b>	Paste.
<b>Color</b>	Silver.
<b>Odor</b>	Mild.
<b>Flash point</b>	> 93°C
<b>Solubility(ies)</b>	Insoluble in water.
<b>Other information</b>	None.

## EPO-TEK® EJ2189-LV Part A

### 10. Stability and reactivity

<b>Reactivity</b>	The following materials may react with the product: Strong alkalis. Strong oxidizing agents. Strong reducing agents. Acids.
<b>Stability</b>	Stable at normal ambient temperatures and when used as recommended.
<b>Possibility of hazardous reactions</b>	Will not polymerize.
<b>Conditions to avoid</b>	Avoid excessive heat for prolonged periods of time. Avoid heat, flames and other sources of ignition.
<b>Materials to avoid</b>	Strong acids. Strong alkalis. Strong reducing agents. Strong oxidizing agents.
<b>Hazardous decomposition products</b>	Fire creates: Carbon monoxide (CO). Carbon dioxide (CO <sub>2</sub> ).

### 11. Toxicological information

#### Information on toxicological effects

<b>Inhalation</b>	Gas or vapor in high concentrations may irritate the respiratory system.
<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 serious eye damage.

### 12. Ecological Information

<b>Ecotoxicity</b>	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
<b>Acute toxicity - fish</b>	No information available.
<b><u>Persistence and degradability</u></b>	
<b>Persistence and degradability</b>	The product is moderately biodegradable.
<b><u>Bioaccumulative potential</u></b>	
<b>Bio-Accumulative Potential</b>	The product contains potentially bioaccumulating substances.
<b><u>Mobility in soil</u></b>	
<b>Mobility</b>	Semi-mobile.
<b><u>Other adverse effects</u></b>	
<b>Other adverse effects</b>	Not known.

**EPO-TEK® EJ2189-LV Part A****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 Silver, Epoxy Phenol Novolac)  
**Proper shipping name (IMDG)** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Silver, Epoxy Phenol Novolac)  
**Proper shipping name (ICAO)** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Silver, Epoxy Phenol Novolac)  
**Proper shipping name (DOT)** ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (CONTAINS Silver, 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

**EPO-TEK® EJ2189-LV Part A**

ICAO packing group III

DOT 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**

**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)**

The following ingredients are listed:

*Silver*

1,000 lbs (454 Kg)

**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.

## EPO-TEK® EJ2189-LV Part A

### 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:

*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

All the ingredients are listed or exempt.

#### US - TSCA 12(b) Export Notification

None of the ingredients are listed.

#### Australia - AICS

Some of 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>	10/23/2017
<b>Revision</b>	2
<b>Supersedes date</b>	2/6/2015



## EPO-TEK® EJ2189-LV Part A

### Hazard statements in full

H302 Harmful if swallowed.  
H312 Harmful in contact with skin.  
H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H318 Causes serious eye damage.  
H319 Causes serious eye irritation.  
H332 Harmful if inhaled.  
H336 May cause drowsiness or dizziness.  
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® EJ2189-LV Part B

### 1. Identification

#### Product identifier

Product name EPO-TEK® EJ2189-LV Part B

Product number EJ2189-LV/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, SDS@epotek.com

#### Emergency telephone number

Emergency telephone +1 (800) 255-3924, +1 (813) 248-0585

### 2. Hazard(s) identification

#### Classification of the substance or mixture

Physical hazards Not Classified

Health hazards Skin Corr. 1B - H314 Eye Dam. 1 - H318 Skin Sens. 1 - H317 STOT SE 3 - H335

Environmental hazards Aquatic Chronic 3 - H412

#### Label elements

##### Pictogram



Signal word Danger

Hazard statements  
H314 Causes severe skin burns and eye damage.  
H317 May cause an allergic skin reaction.  
H335 May cause respiratory irritation.  
H412 Harmful to aquatic life with long lasting effects.

## EPO-TEK® EJ2189-LV Part B

<b>Precautionary statements</b>	<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>P501 Dispose of contents/ container in accordance with national regulations.</p>
<b>Contains</b>	Tetraethylenepentamine

### 3. Composition/information on ingredients

#### Mixtures

<b>Tetraethylenepentamine</b>	<b>10-30%</b>
CAS number: 112-57-2	
<b>Classification</b>	
Acute Tox. 4 - H302	
Acute Tox. 4 - H312	
Skin Corr. 1B - H314	
Eye Dam. 1 - H318	
Skin Sens. 1 - H317	
Aquatic Chronic 2 - H411	

The full text for all hazard statements is 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>	Irritation of nose, throat and airway.
<b>Ingestion</b>	May cause stomach pain or vomiting. May cause chemical burns in mouth, esophagus and stomach.
<b>Skin contact</b>	May cause serious chemical burns to the skin. May cause sensitisation by skin contact.
<b>Eye contact</b>	Severe irritation, burning and tearing. Corneal damage.

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

<b>Notes for the doctor</b>	Treat symptomatically.
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### 5. Fire-fighting measures

#### Extinguishing media

## EPO-TEK® EJ2189-LV Part B

**Suitable extinguishing media** Dry chemicals. Foam. Water spray.

### Special hazards arising from the substance or mixture

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

### 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, 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 release to the environment. Do not discharge into drains or watercourses or onto the ground.

### 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. Keep away from heat, sparks and open flame. Do not eat, drink or smoke when using the product. Avoid inhalation of vapors.

**Advice on general occupational hygiene** Provide eyewash station and safety shower. Do not eat, drink or smoke when using this product. Wash promptly if skin becomes contaminated. Wash after use and before eating, smoking and using the toilet. Wash contaminated clothing before reuse. Use appropriate skin cream to prevent drying of skin.

### 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.

## 8. Exposure Controls/personal protection

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

### Exposure controls

## EPO-TEK® EJ2189-LV Part B

### 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	Amber.
Odor	Mild.
Flash point	> 195°C
Evaporation rate	<BuAc
Vapor density	>1
Solubility(ies)	Slightly soluble in water.
Other information	None.

## 10. Stability and reactivity

Reactivity	The following materials may react with the product: Acids. 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. Avoid contact with the following materials: Oxidizing agents. Reducing agents. Avoid contact with acids and alkalis.
Materials to avoid	Strong acids. Strong oxidizing agents. Strong reducing agents.
Hazardous decomposition products	Fire creates: Ammonia or amines. Carbon monoxide (CO). Carbon dioxide (CO <sub>2</sub> ). Nitric acid (HNO <sub>3</sub> ). Nitrous gases (NO <sub>x</sub> ).

## EPO-TEK® EJ2189-LV Part B

### 11. Toxicological information

#### Information on toxicological effects

<b>Inhalation</b>	Irritating to respiratory system.
<b>Ingestion</b>	May cause stomach pain or vomiting. May cause chemical burns in mouth, esophagus and stomach.
<b>Skin Contact</b>	May cause sensitisation by skin contact. Causes burns.
<b>Eye contact</b>	Causes burns. Risk of serious damage to eyes.

### 12. Ecological Information

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

**Acute toxicity - fish** Not available.

#### Persistence and degradability

**Persistence and degradability** The product is biodegradable.

#### Bioaccumulative potential

**Bio-Accumulative Potential** No data available on bioaccumulation.

#### 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)** 2320

**UN No. (IMDG)** 2320

**UN No. (ICAO)** 2320

**UN No. (DOT)** UN2320

#### UN proper shipping name

**Proper shipping name (TDG)** TETRAETHYLENEPENTAMINE

**Proper shipping name (IMDG)** TETRAETHYLENEPENTAMINE

**EPO-TEK® EJ2189-LV Part B**

**Proper shipping name (ICAO)** TETRAETHYLENEPENTAMINE

**Proper shipping name (DOT)** TETRAETHYLENEPENTAMINE

**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**

No.

**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**

**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.

## EPO-TEK® EJ2189-LV Part B

### **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**

The following ingredients are listed:

*Tetraethylenepentamine*

#### **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**

The following ingredients are listed:

*Tetraethylenepentamine*

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

The following ingredients are listed:

*Tetraethylenepentamine*

### **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.



## EPO-TEK® EJ2189-LV Part B

### 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>	10/23/2017
<b>Revision</b>	2
<b>Supersedes date</b>	2/6/2015
<b>Hazard statements in full</b>	<p>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.  H335 May cause respiratory irritation.  H411 Toxic to aquatic life with long lasting effects.  H412 Harmful to aquatic life with long lasting effects.</p>

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