1. Identification

Product Identifier
Product name: EPO-TEK® MED-320 Part A
Product number: MED-320/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: Acute Tox. 4 - H332 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.
H332 Harmful if inhaled.
H411 Toxic to aquatic life with long lasting effects.
# EPO-TEK® MED-320 Part A

## Precautionary statements

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
P302+P352 If on skin: Wash with plenty of water.
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.
P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.
P501 Dispose of contents/ container in accordance with national regulations.

## Contains

Bisphenol A Diglycidyl Ether Resin, 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

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bisphenol A Diglycidyl Ether Resin</td>
<td>30-60%</td>
</tr>
<tr>
<td>CAS number: 25085-99-8</td>
<td></td>
</tr>
</tbody>
</table>

**Classification**

- Skin Irrit. 2 - H315
- Eye Irrit. 2 - H319
- Skin Sens. 1 - H317
- Aquatic Chronic 2 - H411

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reactive Diluent</td>
<td>10-30%</td>
</tr>
<tr>
<td>CAS number: Proprietary</td>
<td></td>
</tr>
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</table>

**Classification**

- Acute Tox. 4 - H302
- Acute Tox. 4 - H312
- Acute Tox. 4 - H332
- Skin Irrit. 2 - H315
- Eye Dam. 1 - H318
- Skin Sens. 1 - H317

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon Black*</td>
<td>10-30%</td>
</tr>
<tr>
<td>CAS number: 1333-86-4</td>
<td></td>
</tr>
</tbody>
</table>

**Classification**

- Carc. 2 - H351

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

### Composition comments

* This product contains Carbon Black, which is suspected of causing cancer when inhaled in fine particulate form. Carbon Black should not be respirable in this formulation. However, if cured material will be ground, milled, etc., wear respiratory protection to avoid inhaling any dust that may be produced.
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 effects, both acute and delayed

**Inhalation**
Harmful if inhaled. Inhalation of dust during cutting, grinding or sanding operations involving this product may cause irritation of the respiratory tract. Vapors may cause headache, fatigue, dizziness and nausea.

**Ingestion**
May cause discomfort if swallowed.

**Skin contact**
Causes skin irritation. May cause sensitisation by skin contact.

**Eye contact**
Causes serious eye damage.

Indication of immediate medical attention and special treatment needed

Notes for the doctor
Treat symptomatically.

5. Fire-fighting measures

**Extinguishing media**

**Suitable extinguishing 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 measures

**Personal precautions, protective 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. Avoid inhalation of vapors and contact with skin and eyes.

**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. Wear protective clothing as described in Section 8 of this safety data sheet. Avoid contact with skin, eyes and clothing. Avoid inhalation of vapors.

Advice on general occupational hygiene
Provide eyewash station. 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, 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)
The identified uses for this product are detailed in Section 1.

8. Exposure Controls/personal protection

Control parameters

Occupational exposure limits

Carbon Black*
Long-term exposure limit (8-hour TWA): ACGIH 3 mg/m³ inhalable fraction
Long-term exposure limit (8-hour TWA): 3 A3
Long-term exposure limit (8-hour TWA): OSHA 3.5 mg/m³
ACGIH = American Conference of Governmental Industrial Hygienists.
A3 = Confirmed Animal Carcinogen with Unknown Relevance to Humans.
OSHA = Occupational Safety and Health Administration.

Ingredient comments
* This product contains Carbon Black, which is suspected of causing cancer when inhaled in fine particulate form. Carbon Black should not be respirable in this formulation. However, if cured material will be ground, milled, etc., wear respiratory protection to avoid inhaling any dust that may be produced.

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

<table>
<thead>
<tr>
<th>Property</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Paste.</td>
</tr>
<tr>
<td>Color</td>
<td>Black.</td>
</tr>
<tr>
<td>Odor</td>
<td>Mild.</td>
</tr>
<tr>
<td>Flash point</td>
<td>&gt; 93°C</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>&lt;BuAc</td>
</tr>
<tr>
<td>Solubility(ies)</td>
<td>Insoluble in water.</td>
</tr>
<tr>
<td>Other information</td>
<td>None.</td>
</tr>
</tbody>
</table>

10. Stability and reactivity

Reactivity The following materials may react with the product: Acids. Alkalis. 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 acids. Strong alkalis. Strong oxidizing agents.

Hazardous decomposition products Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapors.

11. Toxicological information

Information on toxicological effects

Carcinogenicity This product contains Carbon Black, which is suspected of causing cancer when inhaled in fine particulate form. Carbon Black should not be respirable in this formulation. However, if cured material will be ground, milled, etc., wear respiratory protection to avoid inhaling any dust that may be produced.
EPO-TEK® MED-320 Part A

Inhalation
Harmful if inhaled. Vapors may cause headache, fatigue, dizziness and nausea. 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.

Eye contact
Causes serious eye damage.

Toxicological information on ingredients.

<table>
<thead>
<tr>
<th>Carcinogenicity</th>
<th>Carbon Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>IARC carcinogenicity</td>
<td>IARC Group 2B Possibly carcinogenic to humans.</td>
</tr>
<tr>
<td>NTP carcinogenicity</td>
<td>Reasonably anticipated to be a human carcinogen.</td>
</tr>
<tr>
<td>OSHA Carcinogenicity</td>
<td>Not listed.</td>
</tr>
</tbody>
</table>

12. Ecological Information

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

Acute aquatic toxicity
Not available.

Persistence and degradability
No data available.

Bioaccumulative potential
No data available on bioaccumulation.

Mobility in soil
No data available.

Other adverse effects
Not known.

13. Disposal considerations

Waste treatment 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
EPO-TEK® MED-320 Part A

UN No. (DOT) UN3082

UN proper shipping name

Proper shipping name (TDG) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Bisphenol A Diglycidyl Ether Resin)

Proper shipping name (IMDG) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Bisphenol A Diglycidyl Ether Resin)

Proper shipping name (ICAO) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Bisphenol A Diglycidyl Ether Resin)

Proper shipping name (DOT) ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (CONTAINS Bisphenol A Diglycidyl Ether Resin)

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

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)
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
WARNING: This product contains a substance known to the State of California to cause cancer and/or reproductive harm.

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:
Carbon Black

Rhode Island "Right To Know" List
The following ingredients are listed:
Carbon Black

Minnesota "Right To Know" List
The following ingredients are listed:
Carbon Black

New Jersey "Right To Know" List
The following ingredients are listed:
Carbon Black

Pennsylvania "Right To Know" List
The following ingredients are listed:
Carbon Black

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 - 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

Revision date 3/2/2018
Revision 1
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.
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.
## 1. Identification

**Product Identifier**

<table>
<thead>
<tr>
<th>Product name</th>
<th>EPO-TEK® MED-320 Part B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product number</td>
<td>MED-320/B</td>
</tr>
</tbody>
</table>

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

Application: Adhesive.

**Details of the supplier of the safety data sheet**

<table>
<thead>
<tr>
<th>Supplier</th>
<th>Epoxy Technology, Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>14 Fortune Drive</td>
</tr>
<tr>
<td></td>
<td>Billerica, MA 01821</td>
</tr>
<tr>
<td></td>
<td>USA</td>
</tr>
<tr>
<td></td>
<td>(978) 667-3805</td>
</tr>
<tr>
<td></td>
<td>(978) 663-9782</td>
</tr>
<tr>
<td></td>
<td><a href="http://www.epotek.com">www.epotek.com</a>, <a href="mailto:SDS@epotek.com">SDS@epotek.com</a></td>
</tr>
</tbody>
</table>

**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**

Acute Tox. 4 - H302 Skin Corr. 1B - H314 Eye Dam. 1 - H318 Skin Sens. 1 - H317

**Environmental hazards**

Aquatic Chronic 3 - H412

**Label elements**

**Pictogram**

<table>
<thead>
<tr>
<th>![Pictogram]</th>
</tr>
</thead>
</table>

**Signal word**

Danger

**Hazard statements**

H302 Harmful if swallowed.
H314 Causes severe skin burns and eye damage.
H317 May cause an allergic skin reaction.
H412 Harmful to aquatic life with long lasting effects.
EPO-TEK® MED-320 Part B

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
Trimethyl-1, 6-Hexanediarnine

3. Composition/information on ingredients

| Mixtures |
|-----------------|-----------------|
| Trimethyl-1, 6-Hexanediarnine | 60-100% |
| CAS number: 25513-64-8 |

Classification
Acute Tox. 4 - H302
Skin Corr. 1B - H314
Eye Dam. 1 - H318
Skin Sens. 1 - H317
Aquatic Chronic 3 - H412

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. Never give anything by mouth to an unconscious person. Do not induce vomiting. Keep affected person warm and at rest. Get medical attention immediately.

Ingestion
Do not induce vomiting. Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse mouth thoroughly with water. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention immediately.

Skin Contact
Remove affected person from source of contamination. Rinse immediately with plenty of water. Get medical attention promptly if symptoms occur after washing.

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

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
Harmful if swallowed. May cause stomach pain or vomiting. May cause chemical burns in mouth and throat.

Skin contact
Causes severe burns. May cause sensitisation by skin contact.

Eye contact
Causes serious eye damage.

Indication of immediate medical 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 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, protective equipment and emergency procedures
Personal precautions  For personal protection, see Section 8.

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  Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Avoid contamination of ponds or watercourses with washing down water.

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 contact with skin and eyes. Wear protective clothing as described in Section 8 of this safety data sheet.

Advice on general occupational hygiene  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 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  Corrosive storage.

Specific end uses(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® MED-320 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 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. Wash after use and before eating, smoking and using the toilet. Use appropriate skin cream to prevent drying of skin.

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

Colorless.

Odor

Amine.

Flash point

>104°C

Evaporation rate

<Butyl acetate

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: 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
EPO-TEK® MED-320 Part B

Information on toxicological effects

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
Harmful if swallowed. May cause chemical burns in mouth and throat. May cause stomach pain or vomiting.

Skin Contact
Causes severe burns. May cause sensitisation by skin contact.

Eye contact
Severe irritation, burning and tearing. Causes burns.

Ecotoxicity
Harmful to aquatic life with long lasting effects.

Acute aquatic toxicity
Acute toxicity - fish
Not available.

Persistence and degradability
The product is biodegradable.

Bioaccumulative potential
The product is not bioaccumulating.

Mobility in soil
Mobile.

Other adverse effects
Not known.

12. Ecological Information

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) 2327
UN No. (IMDG) 2327
UN No. (ICAO) 2327
UN No. (DOT) UN2327

UN proper shipping name
Proper shipping name (TDG) TRIMETHYLHEXAMETHYLENEDIAMINES
Proper shipping name (IMDG) TRIMETHYLHEXAMETHYLENEDIAMINES
Proper shipping name (ICAO) TRIMETHYLHEXAMETHYLENEDIAMINES
Proper shipping name (DOT) TRIMETHYLHEXAMETHYLENEDIAMINES
EPO-TEK® MED-320 Part B

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.

SARA Extremely Hazardous Substances EPCRA Reportable Quantities
None of the ingredients are listed.
EPO-TEK® MED-320 Part B

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
The following ingredients are listed or exempt:
Trimethyl-1, 6-Hexanediamine

Pennsylvania "Right To Know" List
None of the ingredients are 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 - MITI
None of the ingredients are listed.

Korea - KECI
None of the ingredients are listed.
EPO-TEK® MED-320 Part B

China - IECSC
All the ingredients are listed or exempt.

Philippines - PICCS
None of the ingredients are listed.

### 16. Other information

<table>
<thead>
<tr>
<th>Revision date</th>
<th>3/2/2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revision</td>
<td>1</td>
</tr>
<tr>
<td>Hazard statements in full</td>
<td>H302 Harmful if swallowed.</td>
</tr>
<tr>
<td></td>
<td>H314 Causes severe skin burns and eye damage.</td>
</tr>
<tr>
<td></td>
<td>H317 May cause an allergic skin reaction.</td>
</tr>
<tr>
<td></td>
<td>H318 Causes serious eye damage.</td>
</tr>
<tr>
<td></td>
<td>H412 Harmful to aquatic life with long lasting effects.</td>
</tr>
</tbody>
</table>

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