

# SAFETY DATA SHEET EPO-TEK® 353ND-T5 Part A

#### 1. Identification

**Product identifier** 

Product name EPO-TEK® 353ND-T5 Part A

Product number 353ND-T5/A

Recommended use of the chemical 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 number** 

Emergency telephone ChemTel: +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 Irrit. 2A - H319 Skin Sens. 1 - H317 STOT SE 1 - H370

**Environmental hazards** Aquatic Chronic 2 - H411

Label elements

## Hazard symbols







Danger

Signal word

.....

**Hazard statements** H315 Causes skin irritation.

H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H370 Causes damage to organs.

H411 Toxic to aquatic life with long lasting effects.

#### **EPO-TEK® 353ND-T5 Part A**

**Precautionary statements** 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. P337+P313 If eye irritation persists: Get medical advice/ attention.

P501 Dispose of contents/ container in accordance with national regulations.

Contains Epoxy Phenol Novolac, Polar Activator

Other hazards

Hazards not otherwise classified (HNOC)

Contains epoxy constituents. May produce an allergic reaction.

## 3. Composition/information on ingredients

#### **Mixtures**

Epoxy Phenol Novolac

CAS number: 9003-36-5

Classification
Skin Irrit. 2 - H315
Eye Irrit. 2 - H319

Polar Activator 1-5%

CAS number: Proprietary

Skin Sens. 1 - H317 Aquatic Chronic 2 - H411

## Classification

Flam. Liq. 2 - H225 Acute Tox. 3 - H301 Acute Tox. 3 - H311 Acute Tox. 3 - H331 STOT SE 1 - H370

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.

**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 Causes damage to organs.

#### **EPO-TEK® 353ND-T5 Part A**

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** Skin irritation. Allergic rash.

**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 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 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 Do not handle broken packages without protective equipment. 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. Good personal hygiene procedures

should be implemented.

#### 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

#### **Control parameters**

## Occupational exposure limits

#### **Polar Activator**

Long-term exposure limit (8-hour TWA): ACGIH 200 ppm Short-term exposure limit (15-minute): ACGIH 250 ppm

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** 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.

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 Paste.

Color Tan.

Odor Mild.

Odor threshold No specific test data are available.

**pH** 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

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.

## **EPO-TEK® 353ND-T5 Part A**

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. Avoid heat, flames and other sources of

ignition.

Materials to avoid Strong oxidizing agents. Strong reducing agents.

Hazardous decomposition

products

Thermal decomposition or combustion products may include the following substances:

Carbon monoxide (CO). Carbon dioxide (CO2).

## 11. Toxicological information

#### Information on toxicological effects

Acute toxicity - oral

ATE oral (mg/kg) 4,354.44

Acute toxicity - dermal

**ATE dermal (mg/kg)** 13,063.33

Acute toxicity - inhalation

ATE inhalation (gases ppm) 30,481.1

ATE inhalation (vapours mg/l) 130.63

ATE inhalation (dusts/mists

mg/l)

21.77

**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** May cause sensitisation by skin contact. Irritating to skin.

Eye contact Irritating to eyes.

Acute and chronic health

hazards

Causes damage to organs .

12. Ecological information

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

Acute aquatic toxicity

Acute toxicity - fish Not available.

Persistence and degradability

Persistence and degradability The product is biodegradable.

Bioaccumulative potential

**Bio-Accumulative Potential** The product contains potentially bioaccumulating substances.

Partition coefficient No specific test data are available.

Mobility in soil

Mobility Mobile.

Other adverse effects

Other adverse effects Not known.

#### 13. Disposal considerations

Waste treatment methods

**Disposal methods**Dispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority.

## 14. Transport information

**UN Number** 

**UN No. (TDG)** 3082

**UN No. (IMDG)** 3082

UN No. (ICAO) 3082

**UN No. (DOT)** UN3082

UN proper shipping name

Proper shipping name (TDG) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Epoxy

Phenol Novolac)

Proper shipping name (IMDG) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Epoxy

Phenol Novolac)

Proper shipping name (ICAO) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS Epoxy

Phenol Novolac)

Proper shipping name (DOT) ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (CONTAINS Epoxy

Phenol Novolac)

Transport hazard class(es)

**DOT hazard class** 9

DOT hazard label 9

TDG class 9

TDG label(s) 9

IMDG Class 9

ICAO class/division 9

## Transport labels



## **DOT transport labels**



## Packing group

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

## **Environmental hazards**

DOT packing group

## **Environmentally Hazardous Substance**

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## Special precautions for user

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

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

## 15. Regulatory information

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

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

## **US Federal Regulations**

SARA Section 302 Extremely Hazardous Substances Tier II Threshold Planning Quantities

None of the ingredients are listed.

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

The following ingredients are listed:

Polar Activator

5,000 lbs (2270 Kg)

## SARA Extremely Hazardous Substances EPCRA Reportable Quantities

None of the ingredients are listed.

#### SARA 313 Emission Reporting

The following ingredients are listed:

Polar Activator

## **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



This product can expose you to chemicals including those listed below, which is [are] known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Polar Activator

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

The following ingredients are listed:

Polar Activator

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

None of the ingredients are listed.

## Massachusetts "Right To Know" List

The following ingredients are listed:

Polar Activator

## Rhode Island "Right To Know" List

The following ingredients are listed:

Polar Activator

## Minnesota "Right To Know" List

The following ingredients are listed:

Polar Activator

## New Jersey "Right To Know" List

The following ingredients are listed:

Polar Activator

#### Pennsylvania "Right To Know" List

The following ingredients are listed:

Polar Activator

#### **Inventories**

## **EU - EINECS/ELINCS**

Some of the ingredients are listed or exempt.

## Canada - DSL/NDSL

All the ingredients are listed or exempt.

#### **US-TSCA**

All the ingredients are listed or exempt.

## US - TSCA 12(b) Export Notification

None of the ingredients are listed.

#### Australia - AICS

All the ingredients are listed or exempt.

#### Japan - ENCS

Some of the ingredients are listed or exempt.

#### Korea - KECI

All the ingredients are listed or exempt.

#### China - IECSC

All the ingredients are listed or exempt.

#### **Philippines - PICCS**

All the ingredients are listed or exempt.

#### 16. Other information

Revision date 11/19/2018

Revision 3

Supersedes date 12/22/2017

Hazard statements in full H225 Highly flammable liquid and vapor.

H301 Toxic if swallowed.

H311 Toxic in contact with skin. H315 Causes skin irritation.

H317 May cause an allergic skin reaction. H319 Causes serious eye irritation.

H331 Toxic if inhaled.

H370 Causes damage to organs.

H411 Toxic to aquatic life with long lasting effects.

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# SAFETY DATA SHEET EPO-TEK® 353ND-T5 Part B

#### 1. Identification

**Product identifier** 

Product name EPO-TEK® 353ND-T5 Part B

Product number 353ND-T5/B

Recommended use of the chemical and restrictions on use

**Application** Adhesive.

**Uses advised against** Restricted to professional users. 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 number** 

Emergency telephone ChemTel: +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. 1C - H314 Eye Dam. 1 - H318 Repr. 1B - H360D

Environmental hazards Not Classified

Label elements

Hazard symbols







Signal word Danger

Hazard statements H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H360D May damage the unborn child.

#### **EPO-TEK® 353ND-T5 Part B**

**Precautionary statements** P280 Wear protective gloves/ protective clothing/ eye 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.

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

#### **EPO-TEK® 353ND-T5 Part B**

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 stomach pain or vomiting. May cause nausea, headache, dizziness and intoxication.

**Skin contact** Causes severe burns.

**Eye contact** Causes serious eye damage.

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

## 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

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 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 containment 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

Usage precautions Pregnant or breastfeeding women should not work with this product if there is any risk of

exposure. Restricted to professional users.

Advice on general occupational hygiene

Pregnant or breastfeeding women should not work with this product if there is any risk of exposure. Do not eat, drink or smoke when using this product. Provide eyewash station and safety shower. Wash promptly 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.

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**

#### 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.

**Eye/face protection** The following protection should be worn: Chemical splash goggles.

Hand protection It is recommended that chemical-resistant, impervious gloves are worn.

Other skin and body

protection

Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures Do not smoke in work area. Wash at the end of each work shift and before eating, smoking

and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap and water if skin becomes contaminated. Use appropriate skin cream to

prevent drying of skin. When using do not eat, drink or smoke.

**Respiratory protection** If ventilation is inadequate, suitable respiratory protection must be worn.

#### 9. Physical and chemical properties

## Information on basic physical and chemical properties

Appearance Liquid.

Color Amber.

Odor Slight.

Odor threshold No specific test data are available.

**pH** 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

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.

## **EPO-TEK® 353ND-T5 Part B**

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 effects

Acute toxicity - oral

**ATE oral (mg/kg)** 500.24

**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 stomach pain or vomiting. May cause nausea, headache, dizziness and intoxication.

Skin Contact Causes burns.

Eye contact Causes serious eye damage.

Acute and chronic health

hazards

May damage the unborn child.

## 12. Ecological information

Acute aquatic toxicity

Acute toxicity - fish Not available.

Persistence and degradability

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

Bioaccumulative potential

**Bio-Accumulative Potential** The product 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 III

IMDG packing group III

ICAO packing group

DOT packing group III

## **Environmental hazards**

## **Environmentally Hazardous Substance**

No.

## Special precautions for user

**IMDG** Code segregation

18. Alkalis

group

EmS F-A, S-B

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

## 15. Regulatory information

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

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

## **US Federal Regulations**

## SARA Section 302 Extremely Hazardous Substances Tier II Threshold Planning Quantities

None of the ingredients are 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 11/19/2018

Revision 3

Supersedes date 12/22/2017

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.