

## Freeman EP 8214 Epoxy Adhesive Part A

#### **Section 1 Identification**

#### **Product identifiers**

Product name: Freeman EP 8214 Epoxy Adhesive Part A Resin

### Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Epoxy Resin for Industrial / Professional Use Only

### Details of the supplier of the Safety Data Sheet

Freeman Manufacturing & Supply Company 1101 Moore Road, Avon, OH 44011 Telephone (440) 934-1902 contactus@freemansupply.com

24 Hour emergency telephone number: CHEMTREC (800) 424-9300 Customer Number 8849

### **Section 2 Hazards Identification**

### GHS Classification in accordance with 29 CFR 1910.1200 (OSHA HCS)

Skin Corrosion/Irritation – Category 2

Eye Damage/Irritation - Category 2A

Skin Sensitization - Category 1

Specific Target Organ Toxicity (Single Exposure) (Respiratory tract irritation) - Category 3

#### **GHS Label Elements**



Warning

#### **Hazard Statements**

H319 - Causes serious eye irritation.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H335 - May cause respiratory irritation.

#### **Precautionary Statements**

**Prevention:** P261 – Avoid breathing dust/fume/mist/vapors/spray.

P264 – Wash hands (or other affected skin surfaces) thoroughly after handling.

P270 – Do not eat, drink, or smoke when using this product.

P273 - Avoid release to the environment

P280 – Wear protective gloves/protective clothing/eye protection/face protection.

**Response:** P305/P351/P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P301/P312 – IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell.

P302/P352 – IF ON SKIN: Wash with plenty of soap and water.

P333/P313 – If skin irritation or rash occurs get medical advice/attention.

**Storage:** P403 – Store in a well-ventilated place.

P410 – Protect from sunlight.

P411 – Store at temperatures not exceeding 25°C (75°F).

**Disposal:** P501 – Dispose of contents/containers in accordance with local/regional/national/international regulations.



## Freeman EP 8214 Epoxy Adhesive Part A

### Section 3 Composition/Information on Ingredients

#### Mixture

| Ingredient Name         | CAS Number | Weight (%) |
|-------------------------|------------|------------|
| Bisphenol A Epoxy Resin | 25068-38-6 | 80 - 100   |

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

#### **Section 4 First Aid Measures**

**Skin:** Remove contaminated clothing. Flush skin with water, then wash affected areas with soap

and water. If irritation develops, seek medical attention. Wash or dispose of clothing before

reuse.

**Eye:** Flush eyes with water for 15 minutes. Remove contact lenses prior to water flush if possible.

Seek immediate medical attention.

**Respiratory:** Loosen clothing as necessary and position individual in a comfortable position. Move

exposed to fresh air. Give artificial respiration if necessary. If breathing is difficult give

oxygen. Immediately get medical assistance.

**Ingestion:** Give patient water to dilute material in stomach. DO NOT induce vomiting. Seek immediate

medical attention. If vomiting occurs naturally, have person lean forward to reduce risk of

aspiration. DO NOT give anything by mouth to an unconscious person.

### **Section 5 Fire-Fighting Measures**

#### **Suitable Extinguishing Media**

In case of fire, water spray, fog, dry chemical or CO<sub>2</sub>, or alcohol resistant foam.

#### **Specific Hazards Arising from the Chemical**

Fire may produce irritating, corrosive and/or toxic gases.

#### **Hazardous Thermal**

Decomposition products may include: Carbon dioxide, carbon monoxide, halogenated compounds.

#### **Special Protective Equipment and Precautions for Firefighters**

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, and rubber boots. In enclosed spaces, use self-contained breathing apparatus (SCBA).

#### Flammability Classification

Combustible, Class IIIB estimated.

#### Section 6 Accidental Release Measures

#### Personal Precautions, Protective Equipment, and Emergency Procedures

Keep unnecessary personnel away. Avoid contact with skin or inhalation of spillage, dust or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Eliminate all sources of ignition. For large spill or leak wear self-contained breathing apparatus (SCBA) and appropriate PPE.

#### **Environmental Precautions**

Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid releases to the environment. Retain and dispose of contaminated was water. Keep out of sewers and drains. Contact local authorities if case of spillage to drain/aquatic environment.

### **Clean-Up Methods and Materials**

Absorb with an inert material and place in an appropriate container for disposal.



## Freeman EP 8214 Epoxy Adhesive Part A

## **Section 7 Handling and Storage**

## **Handling Precautions**

Avoid breathing vapors. Use in a well-ventilated area. Wear rubber gloves (nitrile or butyl) and chemical resistant apron. Wear chemical splash goggles. Do not reuse empty containers.

## **Storage Precautions**

Keep container closed. Handle containers with care. Open slowly in order to control possible pressure release. Store in a cool, well ventilated area.

## **Section 8 Exposure Controls/Personal Protection**

## Components with workplace control parameters

None

## **Appropriate engineering controls**

Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure Limits and/or control dust/fume/gas/mist/vapors/spray. If ventilation is not adequate, use respiratory protection equipment.

### Personal protective equipment

Eye / Face Protection: Wear safety glasses with side shields or splash goggles.

Skin Protection: Wear chemical resistant gloves (nitrile or butyl) and chemical resistant apron

**Respiratory Protection:** In case of insufficient ventilation, wear an approved (NIOSH) respirator with organic vapor cartridge and dust/mist pre-filter.

### **Safety stations**

Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available.

### **General hygienic practices**

Avoid breathing vapor or mist. Wash thoroughly after handling materials. Avoid contamination of food, beverages, or smoking. Clean contaminated clothing thoroughly before reuse.

## **Section 9 Physical and Chemical Properties**

**Appearance** Viscous clear liquid

Odor Mild

Odor thresholdNo data availablepHNo data availableFreezing pointNo data availableInitial boiling point260°C (500°F)

Flash point (Pensky-Martens) 251°C (>484°F) (ASTM D 93)

Evaporation rate
Flammability (solid, gas)
Upper/lower flammability
Vapor pressure at 77°F
Vapor density
No data available
0.03 mm Hg
No data available
9.7 lb /gal

Product density9.7 lb./galSpecific gravity1.17Water SolubilityNegligible

Coefficient: n-octanol/waterNo data availableAuto-ignition temperatureNo data availableDecomposition temperatureNo data availableViscosity8,000 to 10,000 cPPercent volatilesNo data available

Date of Preparation: August 11, 2022



## Freeman EP 8214 Epoxy Adhesive Part A

#### **Section 10 Stability and Reactivity**

**Reactivity** Product is stable under normal conditions.

**Chemical Stability** The product is stable.

**Possibility of Hazardous Reactions** Under normal conditions of storage and use, hazardous reactions will

not occur.

**Conditions to Avoid** Avoid exposure – obtain special instructions before use. Avoid all

possible sources of ignition (spark or flame).

Materials to Avoid Incompatible with strong oxidizing materials, strong acids, strong

alkalis.

**Hazardous Decomposition**Under normal conditions of storage and use, hazardous decomposition

products should not be produced.

**Other hazards** Reacts with considerable heat release with some curing agents.

## **Section 11 Toxicological Information**

**Route of Entry:** Eye contact, skin contact, inhalation, and ingestion.

Target Organs: Skin, eyes, respiratory tract, digestive tract, liver, kidney, olfactory and Central Nervous System (CNS).

**Skin Contact** May cause irritation of the skin. Prolonged exposure may cause

sensitization. Preexisting skin conditions may be aggravated by

exposure to this material.

**Eye Contact** May cause irritation and/or sensitization.

**Respiratory Contact** Respiratory tract irritant. Prolonged exposure may result in dizziness,

nausea, headache, and anesthetic effects. May cause sensitization. Preexisting respiratory conditions may be aggravated by exposure to

this product. May cause CNS depression.

**Ingestion** Call a physician or poison control center immediately. If swallowed,

rinse mouth with water (only if the person is conscious). Do not induce vomiting. If vomiting occurs, the head should be kept low so that the

stomach vomit doesn't enter the lungs.

**Acute Toxicity (Bisphenol A Epoxy Resin)** LD50 = 11,400 mg/kg (oral, rat)

LD50 = 2,000 mg/kg (dermal, rat)

**Chronic Toxicity** This product has not been tested. No additional information.

Respiratory or skin sensitizationNo data availableGerm cell mutagenicityNo specific dataCarcinogenicityNo specific dataReproductive ToxicityNo data available

**Specific Target Organ Toxicity (STOT)** 

- single exposure Bisphenol A Epoxy Resin (CAS: 25068-38-6), Category 3

- repeated exposure No data available
Aspiration Hazard No data available

## **Section 12 Ecological Information**

**Ecotoxicity** This product contains components that may be toxic to aquatic

organisms and may cause long term adverse effects in an aquatic

environment.



# Safety Data Sheet Freeman EP 8214 Epoxy Adhesive Part A

### **Section 12 Ecological Information**

| Ingredient name                          | Result   | Species                              | Exposure |
|--|--|--------------------------------------|----------|
| Bisphenol A Epoxy Resin (CAS 25068-38-6) | Acute LC50 1.3 mg/l - 203 Fish,<br>Acute Toxicity Test   | Fish - Fish                          | 96 hour  |
|  | Acute EC50 2.1 mg/l - 202 Daphnia sp. Acute Immobilization Test and Reproductive Test          | Aquatic invertebrates.<br>Water Flea | 48 hour  |
|  | Acute No-observable-effect-<br>concentration 0.3 mg/l – 211<br>Daphnia Magna Reproduction Test | Aquatic invertebrates.<br>Water Flea | 21 day   |
|  | Acute LC50 > 11 mg/l   | Aquatic plants - Algae               | 72 hour  |

Persistence and degradability Bioaccumulative potential

No data available

| Ingredient name                          | LogPow      | BCF          | Potential |
|--|-------------|--------------|-----------|
| Bisphenol A Epoxy Resin (CAS 26068-38-6) | 2.64 – 3.78 | 3 - 31 31.00 | Low       |

Mobility in soilNo data available.Results of PBT & vPvB assessmentNo data available

### **Section 13 Disposal Considerations**

**Part A Resin:** The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recycle-able products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

#### **Section 14 Transport Information**

**DOT** Not Regulated

Marine Pollutant Yes

## **Section 15 Regulatory Information**

## **International Regulations:**

**DSL (Canada Domestic Substance List):** All components of this product are on the DSL or are exempt.

**EINECS:** Not Available. **WHMIS:** B2, C, D2B.

#### **U.S. Federal Regulations**

**TSCA (Toxic Substances Control Act):** All components of this product are on the TSCA Inventory or exempt **United States – TSCA 12(b) – Chemical export notification:** None required.



## Freeman EP 8214 Epoxy Adhesive Part A

#### **Section 15 Regulatory Information**

**United States – TSCA 5(a)2 – Final significant new use rules:** Not listed.

United States - TSCA 5(a)2 - Proposed significant new use rules: Not listed.

United States - TSCA 5(e) - Substances consent order: Not listed.

**SARA 311/312 Chemical:** Yes, See Section 2 **SARA 313 (TRI reporting)** Not regulated.

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPS) List: Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130): Not regulated.

Safe Drinking Water Act (SDWA): Not regulated.

**California Proposition 65:** MARNING: This product may expose you to chemicals including

Phenyl glycidyl ether, which is known to the State of California to cause cancer.

For more information, visit www.P65Warnings.ca.gov.

| Chemical Name         | CAS Number | Concentration (%) | No Significant Risk Level (NSRL) |
|-----------------------|------------|-------------------|----------------------------------|
| Phenyl glycidyl ether | 122-60-1   | <0.1 (estimated)  | 5 μg/day                         |

#### **Section 16 Other Information**

#### Disclaimer

The following supersedes Buyer's documents. SELLER MAKES NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. No statements herein are to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller be liable for incidental, consequential or indirect damages for alleged negligence,

breach of warranty, strict of liability arising in connection with the product(s). Buyer's sole remedy and Seller's sole liability for any claims shall be Buyer's purchase price. Data and results are based on controlled lab work and must be confirmed by Buyer by testing for its intended conditions of use. The product(s) has not been tested for, and is therefore not recommended for, uses for which prolonged contact with mucous membranes, abraded skin, or blood is intended; or for uses for which implantation within the human body is intended.



## Freeman EP 8214 Epoxy Adhesive Part B

#### **Section 1 Identification**

#### **Product identifiers**

Product name: Freeman EP 8214 Epoxy Adhesive Part B Hardener

## Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Epoxy Hardener for Industrial / Professional Use Only

### Details of the supplier of the Safety Data Sheet

Freeman Manufacturing & Supply Company 1101 Moore Road, Avon, OH 44011 Telephone (440) 934-1902 contactus@freemansupply.com

24 Hour emergency telephone number: CHEMTREC (800) 424-9300 Customer Number 8849

### **Section 2 Hazards Identification**

### GHS Classification in accordance with 29 CFR 1910.1200 (OSHA HCS)

Skin Irritation, Category 2 Eye Irritation, Category 2A Skin Sensitization, Category 1A

#### **GHS Label Elements**



#### Danger

#### **Hazard Statements**

H315 - Causes skin irritation

H319 – Causes serious eve irritation

H317 - May cause an allergic skin reaction

#### **Precautionary Statements**

#### **Prevention:**

P261 – Avoid breathing dust/fume/mist/vapors/spray.

P264 – Wash hands (or other affected skin surfaces) thoroughly after handling.

P270 – Do not eat, drink, or smoke when using this product.

P273 – Avoid release to the environment

P280 – Wear protective gloves/protective clothing/eye protection/face protection.

#### Response:

P305/P351/P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P301/P312 – IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell.

P302/P352 – IF ON SKIN: Wash with plenty of soap and water.

P333/P313 – If skin irritation or rash occurs get medical advice/attention.

#### Storage:

P403 – Store in a well-ventilated place.

P410 - Protect from sunlight.

P411 – Store at temperatures not exceeding 25°C (75°F).

#### Disposal:

P501 – Dispose of contents/containers in accordance with local/regional/national/international regulations.



## Freeman EP 8214 Epoxy Adhesive Part B

### Section 3 Composition/Information on Ingredients

#### Mixture

| Ingredient Name        | CAS Number  | Weight (%) |
|------------------------|-------------|------------|
| Polyamide              | Proprietary | 20 - 60    |
| Hydrogenated Terphenyl | 61788-32-7  | 1 - 10     |
| Amino Esters           | Proprietary | 1 - 10     |

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

#### **Section 4 First Aid Measures**

**Skin:** Remove contaminated clothing. Flush skin with water, then wash affected areas with soap

and water. If irritation develops, seek medical attention. Wash or dispose of clothing before

reuse.

**Eye:** Flush eyes with water for 15 minutes. Remove contact lenses prior to water flush if possible.

Seek immediate medical attention.

**Respiratory:** Loosen clothing as necessary and position individual in a comfortable position. Move

exposed to fresh air. Give artificial respiration if necessary. If breathing is difficult give

oxygen. Immediately get medical assistance.

**Ingestion:** Give patient water to dilute material in stomach. DO NOT induce vomiting. Seek immediate

medical attention. If vomiting occurs naturally, have person lean forward to reduce risk of

aspiration. DO NOT give anything by mouth to an unconscious person.

## **Section 5 Fire-Fighting Measures**

### **Suitable Extinguishing Media**

In case of fire use dry chemical or CO<sub>2</sub>. Water may cause frothing.

## **Specific Hazards Arising from the Chemical**

Sealed containers of adhesive may rupture violently at elevated temperatures due to polymerization.

#### **Hazardous Thermal**

Decomposition products may include the following materials: Carbon dioxide, carbon monoxide, and various hydrocarbons.

#### **Special Protective Equipment and Precautions for Firefighters**

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, and rubber boots. In enclosed spaces, use self-contained breathing apparatus (SCBA) and protective clothing.

## **Autoignition Temperature**

703°F (373°C).

#### **Section 6 Accidental Release Measures**

#### Personal Precautions, Protective Equipment, and Emergency Procedures

Keep unnecessary personnel away. Avoid contact with skin or inhalation of spillage, dust or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Eliminate all sources of ignition. For large spill or leak wear self-contained breathing apparatus (SCBA) and appropriate PPE.



## Freeman EP 8214 Epoxy Adhesive Part B

#### Section 6 Accidental Release Measures

#### **Environmental Precautions**

Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid releases to the environment. Retain and dispose of contaminated was water. Keep out of sewers and drains. Contact local authorities if case of spillage to drain/aquatic environment.

#### **Clean-Up Methods and Materials**

Absorb with an inert material and place in an appropriate container for disposal.

## **Section 7 Handling and Storage**

## **Handling Precautions**

Avoid breathing vapors. Use in a well-ventilated area. Wear rubber gloves (nitrile or butyl) and chemical resistant apron. Wear chemical splash goggles. Do not reuse empty containers.

### **Storage Precautions**

Store in a cool, dry, well-ventilated area at temperatures less than 75oF (25oC). Storage above 212oF (100oC) may cause explosive decomposition. Avoid storage in direct sunlight. Keep containers closed when not in use. Keep away from heat sources, sparks, and open flames.

## **Section 8 Exposure Controls/Personal Protection**

## Components with workplace control parameters

Hydrogenated Terphenyl (CAS 61788-32-7): OSHA PEL: TWA 0.5 ppm, STEL 0.5 ppm

### **Appropriate engineering controls**

Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure Limits and/or control dust/fume/gas/mist/vapors/spray. If ventilation is not adequate, use respiratory protection equipment.

## Personal protective equipment

Eye / Face Protection: Wear safety glasses with side shields or splash goggles.

Skin Protection: Wear chemical resistant gloves (nitrile or butyl) and chemical resistant apron

**Respiratory Protection:** In case of insufficient ventilation, wear an approved (NIOSH) respirator with organic vapor cartridge and dust/mist pre-filter.

## **Safety stations**

Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available.

### **General hygienic practices**

Avoid breathing vapor or mist. Wash thoroughly after handling materials. Avoid contamination of food, beverages, or smoking. Clean contaminated clothing thoroughly before reuse.

### **Section 9 Physical and Chemical Properties**

**Appearance** Black paste Characteristic Odor Odor threshold No data available рH No data available **Freezing point** No data available **Initial boiling point** 221°C (430°F) Flash point (Open Cup) 93°C (199°F) **Evaporation rate** No data available Flammability (solid, gas) No data available **Upper/lower flammability** No data available



## Freeman EP 8214 Epoxy Adhesive Part B

#### **Section 9 Physical and Chemical Properties**

Vapor pressure at 68°FNo data availableVapor densityNo data availableProduct density10.4 - 11.2 lb./gal

**Specific gravity** 1.25 – 1.35

Water Solubility
Coefficient: n-octanol/water
Auto-ignition temperature
Decomposition temperature
Viscosity
No data available
703°F(373°C)
No data available
50,000 – 150,000 cP
Percent volatiles
No data available

### **Section 10 Stability and Reactivity**

**Reactivity** Product is stable under normal conditions.

**Chemical Stability** The product is stable.

**Possibility of Hazardous Reactions** Under normal conditions of storage and use, hazardous reactions will

not occur.

**Conditions to Avoid** Avoid exposure – obtain special instructions before use. Avoid extreme

temperatures. Avoid freezing.

Materials to Avoid Incompatible with strong oxidizing materials

Hazardous Decomposition Under normal conditions of storage and use, hazardous decomposition

products should not be produced.

## **Section 11 Toxicological Information**

Route of Entry: Eye contact, skin contact, inhalation, and ingestion.

**Target Organs:** Skin, eyes, respiratory tract, digestive tract, liver, kidney, olfactory and Central Nervous System (CNS).

**Skin Contact** May cause irritation of the skin. Prolonged exposure may cause

sensitization. Preexisting skin conditions may be aggravated by

exposure to this material.

**Eye Contact** May cause irritation and/or sensitization.

**Respiratory Contact** Respiratory tract irritant. Prolonged exposure may result in dizziness,

nausea, headache, and anesthetic effects. May cause sensitization. Preexisting respiratory conditions may be aggravated by exposure to

this product. May cause CNS depression.

**Ingestion** Call a physician or poison control center immediately. If swallowed,

rinse mouth with water (only if the person is conscious). Do not induce vomiting. If vomiting occurs, the head should be kept low so that the

stomach vomit doesn't enter the lungs.

**Acute Toxicity**This product has not been tested. No additional information. **Chronic Toxicity**This product has not been tested. No additional information.

**Eye Damage / Irritation** Causes serious eye damage.

**Respiratory Sensitization** Adverse symptoms may include the following: respiratory trac

irritation; coughing.

**Skin Sensitization** Causes skin irritation. May cause an allergic skin reaction.

**Ingestion** No known significant effect or critical hazards.

**Germ cell mutagenicity** Not classified as a human mutagen

**Carcinogenicity** Not classified as a human or animal carcinogen



## Freeman EP 8214 Epoxy Adhesive Part B

#### **Section 11 Toxicological Information**

**Reproductive Toxicity**No data available

**Specific Target Organ Toxicity (STOT)** 

- single exposure
 - repeated exposure
 Aspiration Hazard
 No data available
 No data available

## **Section 12 Ecological Information**

EcotoxicityNo data availablePersistence and degradabilityNo data availableBioaccumulative potentialNo data availableMobility in soilNo data availableResults of PBT & vPvB assessmentNo data available

## **Section 13 Disposal Considerations**

**Part B Hardener:** The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recycle-able products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

## **Section 14 Transport Information**

DOT:Not RegulatedICOA/IATA:Not RegulatedIMO/IMDG:Not Regulated

Marine Pollutant: No additional information

## **Section 15 Regulatory Information**

### **International Regulations:**

**DSL** (Canada Domestic Substance List): All components of this product are on the DSL or are exempt.

**EINECS:** Not Available. **WHMIS:** B2, C, D2B.

## **U.S. Federal Regulations**

**TSCA (Toxic Substances Control Act):** All components of this product are on the TSCA Inventory or exempt.

**SARA 311/312 Chemical:** Yes, See Section 2 **SARA 313 (TRI reporting)** Not regulated.

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPS) List: Not regulated.

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):** Not regulated. **California Proposition 65:** This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information, visit www.P65Warnings.ca.gov.



# Safety Data Sheet Freeman EP 8214 Epoxy Adhesive Part B

#### **Section 16 Other Information**

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