

Section 1. Identification

1.1 Product identifier

Product name : Countertop Epoxy Casting Resin Part A

Part No. : EMCECR001-40-1.5GU

Validation date : 03/20/2017.

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

Material uses : Analytical chemistry.
1 Container
Glaze Part A
Resolve- AL HO

1.3 Details of the supplier of the safety data sheet

Supplier/Manufacturer : EpoxyMaster
755 W. Big Beaver Rd., Suite 2020
Troy, MI 48084-4726
1-888-376-9954

1.4 Emergency telephone number

In case of emergency : INFOTRAC: 1-800-535-5053

Section 2. Hazards identification

2.1 Classification of the substance or mixture

OSHA/HCS status : Glaze Part A

Resolve- AL HO

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.

Classification of the substance or mixture

Countertop Part A

H315 SKIN CORROSION/IRRITATION - Category 2
H319 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
H317 SKIN SENSITIZATION - Category 1
H335 SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3

2.2 GHS label elements

Section 2. Hazards identification

Hazard pictograms

:



Signal word

: Glaze Part A
Resolve- AL HO

Warning
No signal word.

Hazard statements

: Glaze Part A

Resolve- AL HO

H319 - Causes serious eye irritation.
H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H335 - May cause respiratory irritation.
No known significant effects or critical hazards.

Precautionary statements

Prevention

: Glaze Part A

P280 - Wear protective gloves. Wear eye or face protection.
P271 - Use only outdoors or in a well-ventilated area.
P261 - Avoid breathing vapor.
P264 - Wash hands thoroughly after handling.
P272 - Contaminated work clothing should not be allowed out of the workplace.
Not applicable.

Response

Resolve- AL HO :
Glaze Part A

P304 + P340 + P312 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or physician if you feel unwell.
P302 + P352 + P362-2 + P363 - IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing. Wash contaminated clothing before reuse.
P333 + P313 - If skin irritation or rash occurs: Get medical attention.
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 - If eye irritation persists: Get medical attention.
Not applicable.
P405 - Store locked up.
Not applicable.
P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Not applicable.

Storage

Resolve- AL HO :
Glaze Part A
Resolve- AL HO :

Disposal

Glaze Part A

Supplemental label elements

: Glaze Part A
Resolve- AL HO

None known.
None known.

2.3 Other hazards

Hazards not otherwise classified

: Glaze Part A
Resolve- AL HO

None known.
None known.

Section 3. Composition/information on ingredients

Substance/mixture : Glaze Part A Substance
Resolve- AL HO Substance

| Ingredient name | % | CAS number |
|---|----------|------------|
| Countertop Epoxy Casting Resin Part A Reaction product: Bisphenol-A-(Epichlorhydrin); epoxy resin | 60 - 100 | 25068-38-6 |
| Resolve- AL HO Holmium tris(2,2,6,6-tetramethyl-3,5-heptanedionate) | 60 - 100 | 15522-73-3 |

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

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.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

4.1 Description of necessary first aid measures

| | | |
|---------------------|----------------|---|
| Eye contact | : Glaze Part A | Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention. |
| | Resolve- AL HO | Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs. |
| Inhalation | : Glaze Part A | Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. |
| | Resolve- AL HO | Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. |
| Skin contact | : Glaze Part A | Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse. |
| | Resolve- AL HO | Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get |

Section 4. First aid measures

Ingestion : Glaze Part A
Resolve- AL HO

medical attention if symptoms occur.

Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

4.2 Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact : Glaze Part A
Resolve- AL HO

Inhalation : Glaze Part A
Resolve- AL HO

Skin contact : Glaze Part A
Resolve- AL HO

Ingestion : Glaze Resolve- Part A
AL HO

Causes serious eye irritation.

No known significant effects or critical hazards.

May cause respiratory irritation.

No known significant effects or critical hazards.

Causes skin irritation. May cause an allergic skin reaction.

No known significant effects or critical hazards.

Irritating to mouth, throat and stomach.

No known significant effects or critical hazards.

Over-exposure signs/symptoms

Eye contact : Glaze Part A
Resolve- AL
HO Glaze Part A

Inhalation : HO Glaze Part A
Resolve- AL HO

Skin contact : Glaze Part A
Resolve- AL

Ingestion : HO Glaze Part A
Resolve- AL HO

Adverse symptoms may include the following:
pain or irritation

watering

redness

No specific data.

Adverse symptoms may include the following:
respiratory tract irritation

coughing

No specific data.

Adverse symptoms may include the following:
irritation

redness

No specific data.

No specific data.

No specific data.

4.3 Indication of immediate medical attention and special treatment needed, if necessary

Section 4. First aid measures

| | | |
|-----------------------------------|----------------------------------|---|
| Notes to physician | : Glaze Part A Resolve- AL HO | Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. |
| Specific treatments | : Glaze Part A Resolve- AL HO | No specific treatment. No specific treatment. |
| Protection of first-aiders | : Glaze Part A Resolve- AL HO | No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. No action shall be taken involving any personal risk or without suitable training. |

See toxicological information (Section 11)

Section 5. Fire-fighting measures

5.1 Extinguishing media

| | | |
|---------------------------------------|----------------------------------|--|
| Suitable extinguishing media | : Glaze Part A Resolve- AL HO | Use an extinguishing agent suitable for the surrounding fire. Use an extinguishing agent suitable for the surrounding fire. |
| Unsuitable extinguishing media | : Glaze Part A Resolve- AL HO | None known. None known. |

5.2 Special hazards arising from the substance or mixture

| | | |
|---|---|--|
| Specific hazards arising from the chemical | : Glaze Part A Resolve- AL HO | In a fire or if heated, a pressure increase will occur and the container may burst. No specific fire or explosion hazard. |
| Hazardous thermal decomposition products | : Decomposition products may include the following materials: carbon dioxide carbon monoxide halogenated compounds | |

5.3 Advice for firefighters

| | | |
|---|----------------------------------|--|
| Special protective actions for fire-fighters | : Glaze Part A Resolve- AL HO | Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. |
|---|----------------------------------|--|

Section 5. Fire-fighting measures

| | | |
|---|----------------|---|
| Special protective equipment for fire-fighters | : Glaze Part A | Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. |
| | Resolve- AL HO | Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. |

Section 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

| | |
|------------------------------------|--|
| For non-emergency personnel | : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment. |
| For emergency responders | : If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". |

| | | |
|--------------------------------------|----------------|---|
| 6.2 Environmental precautions | : Glaze Part A | Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). |
| | Resolve- AL HO | Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). |

6.3 Methods and materials for containment and cleaning up

| | |
|-------------------|---|
| Countertop Part A | Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor. |
| Resolve- AL HO | Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. |

Section 7. Handling and storage

7.1 Precautions for safe handling

| | | |
|----------------------------|----------------|---|
| Protective measures | : Glaze Part A | Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container. |
|----------------------------|----------------|---|

Section 7. Handling and storage

| | | |
|---|---|---|
| | Resolve- AL HO | Put on appropriate personal protective equipment (see Section 8). |
| Advice on general occupational hygiene | : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures. | |
| 7.2 Conditions for safe storage, including any incompatibilities | : Glaze Part A | Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. |
| | Resolve- AL HO | Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. |
| 7.3 Specific end use(s) | | |
| Recommendations | : Glaze Part A Resolve- AL HO | Industrial applications, Professional applications. Industrial applications, Professional applications. |
| Industrial sector specific solutions | : Not applicable. | |

Section 8. Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits

None.

8.2 Exposure controls

Appropriate engineering controls

: Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

Environmental exposure controls

: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Section 8. Exposure controls/personal protection

Individual protection measures

- Hygiene measures** : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
- Eye/face protection** : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.
- Skin protection**
- Hand protection** : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
- Body protection** : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Other skin protection** : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Respiratory protection** : Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

| | | |
|-------------------------|--|---|
| Physical state | : Casting Resin Part A Resolve- AL HO | Liquid. [Viscous liquid.] Solid. |
| Color | : Casting Resin Part A Resolve- AL HO | Clear. [Light] White. |
| Odor | : Casting Resin Part A Resolve- AL HO | Not available. Not available. |
| Odor threshold | : Casting Resin Part A Resolve- AL HO | Not available. Not available. |
| pH | : Casting Resin Part A Resolve- AL HO | Not available. Not available. |
| Melting point | : Casting Resin Part A Resolve- AL HO | Not available. 175 to 180°C (347 to 356°F) |
| Boiling point | : Casting Resin Part A Resolve- AL HO | >260°C (>500°F) Not available. |
| Flash point | : Casting Resin Part A Resolve- AL HO | Closed cup: 248.89°C (480°F) [Pensky-Martens.] Open cup: 249°C (480.2°F) Not available. |
| Evaporation rate | : Casting Resin Part A Resolve- AL HO | Not available. Not available. |

Section 9. Physical and chemical properties

| | | |
|---|--------------------------------------|--|
| Flammability (solid, gas) | : Glaze Part A Resolve- AL HO | Not applicable. Not available. |
| Lower and upper explosive (flammable) limits | : Glaze Part A Resolve- AL HO | Not available. Not available. |
| Vapor pressure | : Glaze Part A Resolve- AL HO | <0.013 kPa (<0.1 mm Hg) [room temperature] <0.004 kPa (<0.03 mm Hg) [50°C] Not available. |
| Vapor density | : Glaze Part A Resolve- AL HO | Not available. Not available. |
| Relative density | : Glaze Part A Resolve- AL HO | 1.17 Not available. |
| Solubility | : Glaze Part A Resolve- AL HO | Insoluble in the following materials: cold water and hot water. Insoluble in the following materials: cold water and hot water. |
| Solubility in water | : Not available. | |
| Partition coefficient: n-octanol/water | : Glaze Part A Resolve- AL HO | Not available. Not available. |
| Auto-ignition temperature | : Glaze Resolve-Part A AL HO | Not available. Not available. |
| Decomposition temperature | : Glaze Part A Resolve- AL HO | Not available. 290°C (554°F) |
| Viscosity | : Glaze Part A Resolve- AL HO | Not available. Not available. |

Section 10. Stability and reactivity

| | | |
|--|--------------------------------------|--|
| 10.1 Reactivity | : Glaze Part A Resolve- AL HO | No specific test data related to reactivity available for this product or its ingredients. No specific test data related to reactivity available for this product or its ingredients. |
| 10.2 Chemical stability | : Glaze Part A Resolve- AL HO | The product is stable. The product is stable. |
| 10.3 Possibility of hazardous reactions | : Glaze Part A Resolve- AL HO | Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous reactions will not occur. |
| 10.4 Conditions to avoid | : Glaze Part A Resolve- AL HO | No specific data. No specific data. |
| 10.5 Incompatible materials | : Glaze Part A Resolve- AL HO | No specific data. No specific data. |
| 10.6 Hazardous decomposition products | : Glaze Part A Resolve- AL HO | Under normal conditions of storage and use, hazardous decomposition products should not be produced. Under normal conditions of storage and use, hazardous decomposition products should not be produced. |

Section 11. Toxicological information

11.1 Information on toxicological effects

Acute toxicity

| Product/ingredient name | Result | Species | Dose | Exposure |
|--|-----------|---------|-----------|----------|
| Glaze Part A Reaction product: Bisphenol-A-(Epichlorhydrin); epoxy resin | LD50 Oral | Rat | 11.4 g/kg | - |

Irritation/Corrosion

| Product/ingredient name | Result | Species | Score | Exposure | Observation |
|--|--------------------------|---------|-------|--------------------------|-------------|
| Glaze Part A Reaction product: Bisphenol-A-(Epichlorhydrin); epoxy resin | Eyes - Mild irritant | Rabbit | - | 100 milligrams | - |
| | Eyes - Moderate irritant | Rabbit | - | 24 hours 20 milligrams | - |
| | Skin - Moderate irritant | Rabbit | - | 24 hours 500 microliters | - |
| | Skin - Severe irritant | Rabbit | - | 24 hours 2 milligrams | - |

Sensitization

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

| Name | Category | Route of exposure | Target organs |
|--|------------|-------------------|------------------------------|
| Glaze Part A Reaction product: Bisphenol-A-(Epichlorhydrin); epoxy resin | Category 3 | Not applicable. | Respiratory tract irritation |

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on the likely routes of exposure : Not available.

Potential acute health effects

Eye contact : Glaze Part A Resolve- AL HO Causes serious eye irritation. No known significant effects or critical hazards.

Section 11. Toxicological information

| | | |
|---------------------|----------------------------------|---|
| Inhalation | : Glaze Part A Resolve- AL HO | May cause respiratory irritation. No known significant effects or critical hazards. |
| Skin contact | : Glaze Part A Resolve- AL HO | Causes skin irritation. May cause an allergic skin reaction. No known significant effects or critical hazards. |
| Ingestion | : Glaze Part A Resolve- AL HO | Irritating to mouth, throat and stomach. No known significant effects or critical hazards. |

Symptoms related to the physical, chemical and toxicological characteristics

| | | |
|---------------------|----------------------------------|---|
| Eye contact | : Glaze Part A Resolve- AL HO | Adverse symptoms may include the following: pain or irritation watering redness No specific data. |
| Inhalation | : Glaze Part A Resolve- AL HO | Adverse symptoms may include the following: respiratory tract irritation coughing No specific data. |
| Skin contact | : Glaze Part A Resolve- AL HO | Adverse symptoms may include the following: irritation redness No specific data. |
| Ingestion | : Glaze Part A Resolve- AL HO | No specific data. No specific data. |

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

| | |
|------------------------------------|------------------|
| Potential immediate effects | : Not available. |
| Potential delayed effects | : Not available. |

Long term exposure

| | |
|------------------------------------|------------------|
| Potential immediate effects | : Not available. |
| Potential delayed effects | : Not available. |

Potential chronic health effects

Not available.

| | | |
|------------------------------|----------------------------------|--|
| General | : Glaze Part A Resolve- AL HO | Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels. No known significant effects or critical hazards. |
| Carcinogenicity | : Glaze Part A Resolve- AL HO | No known significant effects or critical hazards. |
| Mutagenicity | : Glaze Part A Resolve- AL HO | No known significant effects or critical hazards. |
| Teratogenicity | : Glaze Part A Resolve- AL HO | No known significant effects or critical hazards. |
| Developmental effects | : Glaze Part A Resolve- AL HO | No known significant effects or critical hazards. |
| Fertility effects | : Glaze Part A Resolve- AL HO | No known significant effects or critical hazards. |

Numerical measures of toxicity

Section 11. Toxicological information

Acute toxicity estimates

Not available.

Other information : Resolve- AL HO Not available.
Not available.

Section 12. Ecological information

12.1 Toxicity

Not available.

12.2 Persistence and degradability

Not available.

12.3 Bioaccumulative potential

Not available.

12.4 Mobility in soil

Soil/water partition coefficient (K_{oc}) : Not available.

12.5 Other adverse effects : Countertop Part A No known significant effects or critical hazards.
Resolve- AL HO No known significant effects or critical hazards.

Section 13. Disposal considerations

13.1 Waste treatment methods

Disposal methods : 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-recyclable 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 that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Disposal should be in accordance with applicable regional, national and local laws and regulations. Local regulations may be more stringent than regional or national requirements.

The information presented below only applies to the material as supplied. The identification based on characteristic(s) or listing may not apply if the material has been used or otherwise contaminated. It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and disposal methods in compliance with applicable regulations.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees.

Section 14. Transport information

Regulatory information

DOT / IMDG / IATA : Not regulated.

Section 15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

U.S. Federal regulations : United States inventory (TSCA 8b): Not determined.

Clean Air Act Section 112 : Not listed
(b) Hazardous Air
Pollutants (HAPs)

Clean Air Act Section 602 : Not listed
Class I Substances

Clean Air Act Section 602 : Not listed
Class II Substances

DEA List I Chemicals : Not listed
(Precursor Chemicals)

DEA List II Chemicals : Not listed
(Essential Chemicals)

SARA 302/304

Composition/information on ingredients

No products were found.

SARA 304 RQ : Not applicable.

SARA 311/312

Classification : Immediate (acute) health hazard

Composition/information on ingredients

| Name | % | Fire hazard | Sudden release of pressure | Reactive | Immediate (acute) health hazard | Delayed (chronic) health hazard |
|---|----------|-------------|----------------------------|----------|---------------------------------|---------------------------------|
| Countertop Part A Reaction product: Bisphenol-A- (Epichlorhydrin); epoxy resin | 60 - 100 | No. | No. | No. | Yes. | No. |

State regulations

Massachusetts : None of the components are listed.

New York : None of the components are listed.

New Jersey : None of the components are listed.

Pennsylvania : None of the components are listed.

California Prop. 65

No products were found.

Canada inventory : Not determined.

International regulations

Section 15. Regulatory information

| | |
|--|--|
| International lists | : Australia inventory (AICS): Not determined. China inventory (IECSC): Not determined. Japan inventory: Not determined. Korea inventory: Not determined. Malaysia Inventory (EHS Register): Not determined. New Zealand Inventory of Chemicals (NZIoC): Not determined. Philippines inventory (PICCS): Not determined. Taiwan inventory (CSNN): Not determined. |
| Chemical Weapons Convention List Schedule I Chemicals | : Not listed |
| Chemical Weapons Convention List Schedule II Chemicals | : Not listed |
| Chemical Weapons Convention List Schedule III Chemicals | : Not listed |

Section 16. Other information

History

| | |
|-------------------------------|--------------|
| Date of issue | : 3/20/2017. |
| Date of previous issue | : 6/21/2015. |
| Version | : 2.0 |

✔ Indicates information that has changed from previously issued version.

Notice to reader

Disclaimer: The information contained in this document is based on the state of knowledge at the time of preparation. No warranty as to its accurateness, completeness or suitability for a particular purpose is expressed or implied.