

# Revision Date: 5/31/2023 Watco Industrial Flooring Multi Component Product Information Sheet

# A070212 TE CONCREX TINTED 50 LB KIT BLACK is a multi component product composed of the following individual chemical components:

WT3190003A8W USA SG COLD CURE BLACK C/A

WT5000015K8W ZA070510 CONCREX SILVER GRAY 50LB

SDSs for each component follow this cover sheet.

# **Transportation Information**

|                       | Domestic (USDOT)                        | International (IMDG)                | <u>Air (IATA)</u>                   | TDG (Canada)                            |
|-----------------------|---|-------------------------------------|-------------------------------------|---|
| UN Number:            | N.A.                                    | 3066                                | 3066                                | N.A.                                    |
| Proper Shipping Name: | Paint Products in<br>Limited Quantities | Paint and Paint Related<br>Material | Paint and Paint<br>Related Material | Paint Products in<br>Limited Quantities |
| Hazard Class:         | N.A.                                    | 8                                   | 8                                   | N.A.                                    |
| Packing Group:        | N.A.                                    | III                                 | III                                 | N.A.                                    |
| Limited Quantity:     | Yes                                     | Yes                                 | No                                  | Yes                                     |

Finished Good Schedule B Harmonized Tariff Code 3214.10.0020

Date Printed: 5/31/2023 Page 1 / 5

# Safety Data Sheet



https://www.watcofloors.com/

#### 1. Identification

Product Name: USA SG COLD CURE BLACK C/A Revision Date: 5/25/2023

Product Identifier: WT3190003A8W Supercedes Date: 6/2/2022

Recommended Use: Flooring Curing Agent

Supplier: Watco Industrial Flooring

891 Auto Parts Place, Ste. A-2 Martinsburg, WV 25403

USA

Manufacturer: Wat

Watco Industrial Flooring 891 Auto Parts Place, Ste. A-2

Martinsburg, WV 25403

USA

Preparer: Regulatory Department

Emergency Telephone: 24 Hour Hotline: 847-367-7700

#### 2. Hazards Identification

#### Classification

Symbol(s) of Product



Signal Word Danger

#### Possible Hazards

28% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### **GHS HAZARD STATEMENTS**

Acute Toxicity, Oral, category 4 H302 Harmful if swallowed.

Skin Sensitizer, category 1 H317 May cause an allergic skin reaction.

Acute Toxicity, Inhalation, category 4 H332 Harmful if inhaled.

Skin Corrosion, category 1A H314 Causes severe skin burns and eye damage.

#### **GHS LABEL PRECAUTIONARY STATEMENTS**

P260 Do not breathe dust/fume/gas/mist/vapors/spray.

P264 Wash hands thoroughly after handling.
P271 Use only outdoors or in a well-ventilated area.

P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P310 If exposed immediately call a POISON CENTER or doctor/physician.

P321 For specific treatment see label.

P405 Store locked up.

P501 Dispose of contents/container in accordance with local, regional and national regulations.

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

Date Printed: 5/31/2023 Page 2 / 5

P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

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

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.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

#### **GHS SDS PRECAUTIONARY STATEMENTS**

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

P363 Wash contaminated clothing before reuse.

#### 3. Composition / Information on Ingredients

#### HAZARDOUS SUBSTANCES

| Chemical Name                     | CAS-No.         | <u>Wt.%</u><br>Range | GHS Symbols   | GHS Statements       |
|-----------------------------------|-----------------|----------------------|---------------|----------------------|
| Benzyl Alcohol                    | 100-51-6        | 25-50                | GHS07         | H302-312-320-332     |
| Aliphatic Amine                   | PROPRIET<br>ARY | 25-50                | Not Available | Not Available        |
| Benzene-1,3-dimethaneamine (MXDA) | 1477-55-0       | 10-25                | GHS05-GHS07   | H302-312-314-317-332 |
| Manganese                         | 7439-96-5       | 0.1-1.0              | Not Available | Not Available        |

#### 4. First-Aid Measures

**FIRST AID - EYE CONTACT:** Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed. Remove contact lenses, if present and easy to do. Continue rinsing.

FIRST AID - SKIN CONTACT: Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists.

**FIRST AID - INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

**FIRST AID - INGESTION:** Swallowing less than an ounce will not cause significant harm. For larger amounts, do not induce vomiting, but give one or two glasses of water to drink and get medical attention. If swallowed, do not induce vomiting. If victim is conscious and alert, give 2 to 4 cupfuls of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Treat symptomatically and supportively. If swallowed, rinse mouth with water. If feeling unwell, get medical attention.

#### 5. Fire-Fighting Measures

**EXTINGUISHING MEDIA:** Alcohol Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Keep containers tightly closed. FLASH POINT IS TESTED TO BE GREATER THAN 200 DEGREES F. No unusual fire or explosion hazards noted.

**SPECIAL FIREFIGHTING PROCEDURES:** Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred.

Special Fire and Explosion Hazard (Combustible Dust): No Information

#### Accidental Release Measures

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations. Do not incinerate closed containers

Date Printed: 5/31/2023 Page 3 / 5

# 7. Handling and Storage

**HANDLING:** Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Avoid breathing fumes, vapors, or mist. Avoid contact with eyes, skin and clothing.

STORAGE: Store in a dry, well ventilated place. Keep container tightly closed when not in use.

Advice on Safe Handling of Combustible Dust: No Information

## 8. Exposure Controls / Personal Protection

| Chemical Name                     | CAS-No.     | Weight %<br>Less Than | ACGIH TLV-<br>TWA | ACGIH TLV-<br>STEL | OSHA PEL-TWA | OSHA PEL-<br>CEILING |
|-----------------------------------|-------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Benzyl Alcohol                    | 100-51-6    | 40.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Aliphatic Amine                   | PROPRIETARY | 30.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Benzene-1,3-dimethaneamine (MXDA) | 1477-55-0   | 20.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Manganese                         | 7439-96-5   | 1.0                   | 0.02 mg/m3        | N.E.               | N.E.         | 5 mg/m3              |

#### PERSONAL PROTECTION

**ENGINEERING CONTROLS:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve crossventilation.

**RESPIRATORY PROTECTION:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

SKIN PROTECTION: Use gloves to prevent prolonged skin contact. Nitrile or Neoprene gloves may afford adequate skin protection.

EYE PROTECTION: Use safety eyewear designed to protect against splash of liquids.

**OTHER PROTECTIVE EQUIPMENT:** Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

**HYGIENIC PRACTICES:** Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

Engineering Measures for Combustible Dust: No Information

# 9. Physical and Chemical Properties

| Physical State:                   | Liquid  |
|-----------------------------------|---|
| Odor Threshold:                   | N.E.  |
| pH:                               | N.A.  |
| Viscosity:                        | N.D.  |
| Partition Coefficient, n-octanol/ | ND  |
| water:                            | N.D.  |
| Explosive Limits, vol%:           | N.A N.A.  |
| t Combustion Flash Point, °C:     | 94  |
| r Auto-Ignition Temp., °C:        | N.D.  |
| Vapor Pressure:                   | N.D.  |
|                                   | Odor Threshold: pH: Viscosity: Partition Coefficient, n-octanol/ water: Explosive Limits, vol%: Flash Point, °C: Auto-Ignition Temp., °C: |

(See "Other information" Section for abbreviation legend)

## 10. Stability and Reactivity

Conditions to Avoid: Flammable hydrogen gas will evolve when product comes in contact with water or damp air. Heat will be generated. The amount of heat generated will depend upon the volume of material in contact. Avoid excess heat. Keep from freezing.

Incompatibility: Incompatible with strong oxidizing agents, strong acids and strong alkalies.

Hazardous Decomposition: When heated to decomposition, it emits acrid smoke and irritating fumes.

Hazardous Polymerization: Will not occur under normal conditions.

Stability: This product is stable under normal storage conditions.

Date Printed: 5/31/2023 Page 4 / 5

# 11. Toxicological Information

**EFFECTS OF OVEREXPOSURE - EYE CONTACT:** Irritating, and may injure eye tissue if not removed promptly. Extremely irritating to the eyes and may cause severe damage, including blindness.

**EFFECTS OF OVEREXPOSURE - SKIN CONTACT:** Contact causes severe skin irritation and possible burns. Low hazard for usual industrial handling or commercial handling by trained personnel.

**EFFECTS OF OVEREXPOSURE - INHALATION:** Harmful if inhaled. High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist. High vapor concentrations are irritating to the eyes, nose, throat and lungs.

EFFECTS OF OVEREXPOSURE - INGESTION: Substance may be harmful if swallowed.

**EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS:** No Information

PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

#### **ACUTE TOXICITY VALUES**

The acute effects of this product have not been tested. Data on individual components are tabulated below:

| CAS-No.   | Chemical Name                     | Oral LD50      | Dermal LD50       | Vapor LC50  |
|-----------|-----------------------------------|----------------|-------------------|-------------|
| 100-51-6  | Benzyl Alcohol                    | 1230 mg/kg Rat | 2000 mg/kg Rabbit | 11 mg/L Rat |
| 1477-55-0 | Benzene-1,3-dimethaneamine (MXDA) | 660 mg/kg Rat  | 2000 mg/kg Rabbit | N.E.        |
| 7439-96-5 | Manganese                         | 9000 mg/kg Rat | Ň.E.              | N.E.        |

N.E. - Not Established

#### 12. Ecological Information

ECOLOGICAL INFORMATION: Product is a mixture of listed components. No ecotoxicity data was found for this product.

#### 13. Disposal Information

**DISPOSAL:** Dispose of material in accordance to local, state, and federal regulations and ordinances.

# 14. Transport Information

|                       | Domestic (USDOT)                        | International (IMDG)   | <u>Air (IATA)</u>      | TDG (Canada)                            |
|-----------------------|---|------------------------|------------------------|---|
| UN Number:            | N.A.                                    | 3066                   | 3066                   | N.A.                                    |
|                       |   |                        |                        |   |
| Proper Shipping Name: | Paint Products in<br>Limited Quantities | Paint Related Material | Paint Related Material | Paint Products in<br>Limited Quantities |
| Hazard Class:         | N.A.                                    | 8                      | 8                      | N.A.                                    |
| Packing Group:        | N.A.                                    | III                    | III                    | N.A.                                    |
| Limited Quantity:     | Yes                                     | Yes                    | No                     | Yes                                     |
|                       |   |                        |                        |   |

# 15. Regulatory Information

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

#### **CERCLA - SARA Hazard Category**

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Acute Toxicity (any route of exposure), Skin Corrosion or Irritation, Respiratory or Skin Sensitization

#### **SARA Section 313**

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

<u>Chemical Name</u> CAS-No.

Date Printed: 5/31/2023 Page 5 / 5

Manganese 7439-96-5

#### **Toxic Substances Control Act**

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

No TSCA 12(b) components exist in this product.

#### **U.S. State Regulations:**

California Proposition 65

WARNING: No Prop. 65 warning is required.

#### 16. Other Information

**HMIS RATINGS** 

Health: 2\* Flammability: 1 Physical Hazard: 0 Personal Protection: X

**NFPA RATINGS** 

Health: 2 Flammability: 1 Instability: 0

Volatile Organic Compounds: 116 g/L SDS REVISION DATE: 5/25/2023

REASON FOR REVISION: Substance and/or Product Properties Changed in

Section(s):

14 - Transport Information

Legend: N.A. - Not Applicable, N.D. - Not Determined, N.E. - Not Established

The manufacturer believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. The manufacturer makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.

Date Printed: 5/31/2023 Page 1 / 7

# Safety Data Sheet



https://www.watcofloors.com/

#### 1. Identification

Product Name: ZA070510 CONCREX SILVER GRAY 50LB Revision Date: 5/31/2023

Product Identifier: WT5000015K8W Supercedes Date: New SDS

Recommended Use: Industrial Flooring

Supplier: Watco Industrial Flooring

891 Auto Parts Place, Ste. A-2

Martinsburg, WV 25403

USA

Manufacturer: Watco Industrial Flooring

891 Auto Parts Place, Ste. A-2

Martinsburg, WV 25403

USA

Preparer: Regulatory Department

**Emergency Telephone:** 24 Hour Hotline: 847-367-7700

### 2. Hazards Identification

#### Classification

Symbol(s) of Product





Signal Word

Danger

#### Possible Hazards

92% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### **GHS HAZARD STATEMENTS**

Skin Sensitizer, category 1 H317 May cause an allergic skin reaction.

Carcinogenicity, category 1A H350 May cause cancer.

STOT, Repeated Exposure, category 1 H372 Causes damage to organs through prolonged or repeated exposure.

#### **GHS LABEL PRECAUTIONARY STATEMENTS**

P201 Obtain special instructions before use.

P260 Do not breathe dust/fume/gas/mist/vapors/spray.

P264 Wash hands thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

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

P314 Get medical advice/attention if you feel unwell.

P321 For specific treatment see label.

P405 Store locked up.

P501 Dispose of contents/container in accordance with local, regional and national regulations.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.
P308+P313 IF exposed or concerned: Get medical advice/attention.

Concrex 50 Pound Resin

Date Printed: 5/31/2023 Page 2 / 7

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

#### **GHS SDS PRECAUTIONARY STATEMENTS**

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

P363 Wash contaminated clothing before reuse.

# 3. Composition / Information on Ingredients

#### **HAZARDOUS SUBSTANCES**

| <u>Chemical Name</u>  | CAS-No.    | Wt.%<br>Range | GHS Symbols           | GHS Statements           |
|---|------------|---------------|-----------------------|--------------------------|
| Quartz  | 14808-60-7 | 75-100        | GHS08                 | H350-372                 |
| Epichlorohydrin-Bisphenol A Resin                                       | 25068-38-6 | 2.5-10        | GHS07                 | H315-317-319-335         |
| Phenol, Polymer with Formaldehyde, Glycidyl Ether                       | 28064-14-4 | 1.0-2.5       | Not Available         | Not Available            |
| Tall Oil Fatty Acids, Reaction Products with<br>Tetraethylene Pentamine | 68953-36-6 | 1.0-2.5       | GHS07                 | H302-312-315-317-319-335 |
| Formaldehyde, Polymer with (Chloromethyl)Oxirane and Phenol             | 9003-36-5  | 1.0-2.5       | GHS07                 | H302-315-317             |
| Titanium Dioxide  | 13463-67-7 | 0.1-1.0       | Not Available         | Not Available            |
| Alkyl (C13-15) Glycidyl Ether   | 68081-84-5 | 0.1-1.0       | GHS07                 | H315-317-319             |
| Benzyl Alcohol  | 100-51-6   | 0.1-1.0       | GHS07                 | H302-312-320-332         |
| Benzene-1,3-dimethaneamine (MXDA)                                       | 1477-55-0  | 0.1-1.0       | GHS05-GHS07           | H302-312-314-317-332     |
| Tetraethylenepentamine  | 112-57-2   | 0.1-1.0       | GHS05-GHS06-<br>GHS07 | H311-314-317             |

#### 4. First-Aid Measures

**FIRST AID - EYE CONTACT:** Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed. Remove contact lenses, if present and easy to do. Continue rinsing.

**FIRST AID - SKIN CONTACT:** Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists.

**FIRST AID - INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

**FIRST AID - INGESTION:** Swallowing less than an ounce will not cause significant harm. For larger amounts, do not induce vomiting, but give one or two glasses of water to drink and get medical attention. If swallowed, do not induce vomiting. If victim is conscious and alert, give 2 to 4 cupfuls of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Treat symptomatically and supportively. If swallowed, rinse mouth with water. If feeling unwell, get medical attention.

#### 5. Fire-Fighting Measures

**EXTINGUISHING MEDIA:** Alcohol Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Keep containers tightly closed. FLASH POINT IS TESTED TO BE GREATER THAN 200 DEGREES F. No unusual fire or explosion hazards noted.

**SPECIAL FIREFIGHTING PROCEDURES:** Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred.

Special Fire and Explosion Hazard (Combustible Dust): No Information

Date Printed: 5/31/2023 Page 3 / 7

#### 6. Accidental Release Measures

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations. Do not incinerate closed containers

# 7. Handling and Storage

**HANDLING:** Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Avoid breathing fumes, vapors, or mist. Avoid contact with eyes, skin and clothing.

STORAGE: Store in a dry, well ventilated place. Keep container tightly closed when not in use.

Advice on Safe Handling of Combustible Dust: No Information

#### 8. Exposure Controls / Personal Protection

| Chemical Name  | CAS-No.    | Weight %<br>Less Than | ACGIH TLV-<br>TWA | ACGIH TLV-<br>STEL | OSHA PEL-TWA | OSHA PEL-<br>CEILING |
|--|------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Quartz   | 14808-60-7 | 90.0                  | 0.025 mg/m3       | N.E.               | 50 μg/m3     | N.E.                 |
| Epichlorohydrin-Bisphenol A<br>Resin                                       | 25068-38-6 | 5.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Phenol, Polymer with Formaldehyde, Glycidyl Ether                          | 28064-14-4 | 5.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Tall Oil Fatty Acids, Reaction<br>Products with Tetraethylene<br>Pentamine | 68953-36-6 | 5.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Formaldehyde, Polymer with (Chloromethyl)Oxirane and Phenol                | 9003-36-5  | 5.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Titanium Dioxide   | 13463-67-7 | 1.0                   | 0.2 mg/m3         | N.E.               | 15 mg/m3     | N.E.                 |
| Alkyl (C13-15) Glycidyl Ether  | 68081-84-5 | 1.0                   | N.Ē.              | N.E.               | N.E.         | N.E.                 |
| Benzyl Alcohol   | 100-51-6   | 1.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Benzene-1,3-dimethaneamine (MXDA)  | 1477-55-0  | 1.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Tetraethylenepentamine   | 112-57-2   | 1.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |

#### PERSONAL PROTECTION

**ENGINEERING CONTROLS:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve crossventilation.

**RESPIRATORY PROTECTION:** A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

SKIN PROTECTION: Use gloves to prevent prolonged skin contact. Nitrile or Neoprene gloves may afford adequate skin protection.

EYE PROTECTION: Use safety eyewear designed to protect against splash of liquids.

**OTHER PROTECTIVE EQUIPMENT:** Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

**HYGIENIC PRACTICES:** Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

Engineering Measures for Combustible Dust: No Information

Date Printed: 5/31/2023 Page 4 / 7

# 9. Physical and Chemical Properties

Appearance: **Physical State:** Liquid Liquid Odor: Solvent Like **Odor Threshold:** N.E. Specific Gravity: 2.408 :Ha N.D. Freeze Point, °C: Viscosity: N.D. N.D. Solubility in Water: Partition Coefficient, n-octanol/ Slight N.D. water: Decomposition Temp., °C: N.D. Boiling Range, °C: **Explosive Limits, vol%:** N.A. - N.A. -18 - -18 Flammability: Flash Point, °C: **Does not Support Combustion** 94 **Evaporation Rate:** Auto-Ignition Temp., °C: Slower than Ether N.D. Vapor Density: Vapor Pressure: Heavier than Air N.D.

(See "Other information" Section for abbreviation legend)

# 10. Stability and Reactivity

Conditions to Avoid: Avoid excess heat. Keep from freezing.

Incompatibility: Incompatible with strong oxidizing agents, strong acids and strong alkalies.

Hazardous Decomposition: When heated to decomposition, it emits acrid smoke and irritating fumes.

**Hazardous Polymerization:** Will not occur under normal conditions. **Stability:** This product is stable under normal storage conditions.

#### 11. Toxicological Information

EFFECTS OF OVEREXPOSURE - EYE CONTACT: Irritating, and may injure eye tissue if not removed promptly.

**EFFECTS OF OVEREXPOSURE - SKIN CONTACT:** Low hazard for usual industrial handling or commercial handling by trained personnel.

EFFECTS OF OVEREXPOSURE - INHALATION: High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist. Constituents of this product include crystalline silica dust which, if inhalable, may cause silicosis, a form of progressive pulmonary fibrosis. Inhalable crystalline silica is listed by IARC as a group I carcinogen (lung) based on sufficient evidence in occupationally exposed humans and sufficient evidence in animals. Crystalline silica is also listed by the NTP as a known human carcinogen. Constituents may also contain asbestiform or non-asbestiform tremolite or other silicates as impurities, and above de minimus exposure to these impurities in inhalable form may be carcinogenic or cause other serious lung problems.

EFFECTS OF OVEREXPOSURE - INGESTION: Substance may be harmful if swallowed.

**EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS:** Contains Titanium Dioxide. Titanium Dioxide is listed as a Group 2B-"Possibly carcinogenic to humans" by IARC. No significant exposure to Titanium Dioxide is thought to occur during the use of products in which Titanium Dioxide is bound to other materials, such as in paints during brush application or drying. Risk of overexposure depends on duration and level of exposure to dust from repeated sanding of surfaces or spray mist and the actual concentration of Titanium Dioxide in the formula. (Ref: IARC Monograph, Vol. 93, 2010)

PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

#### **ACUTE TOXICITY VALUES**

The acute effects of this product have not been tested. Data on individual components are tabulated below:

| CAS-No.    | Chemical Name   | Oral LD50        | Dermal LD50       | Vapor LC50  |
|------------|---|------------------|-------------------|-------------|
| 14808-60-7 | Quartz  | 6000 mg/kg       | N.E.              | N.E.        |
| 25068-38-6 | Epichlorohydrin-Bisphenol A Resin                                       | 11400 mg/kg Rat  | >5000             | 25 g/L      |
| 28064-14-4 | Phenol, Polymer with Formaldehyde, Glycidyl Ether                       | N.E.             | N.E.              | 25          |
| 68953-36-6 | Tall Oil Fatty Acids, Reaction Products with<br>Tetraethylene Pentamine | 1600 mg/kg Rat   | 1700 mg/kg Rat    | 25 mg/L     |
| 9003-36-5  | Formaldehyde, Polymer with (Chloromethyl) Oxirane and Phenol            | 2000 mg/kg Rat   | N.E.              | N.E.        |
| 13463-67-7 | Titanium Dioxide  | >10000 mg/kg Rat | 6000              | N.E.        |
| 68081-84-5 | Alkyl (C13-15) Glycidyl Ether   | N.E.             | N.E.              | 100         |
| 100-51-6   | Benzyl Alcohol  | 1230 mg/kg Rat   | 2000 mg/kg Rabbit | 11 mg/L Rat |
| 1477-55-0  | Benzene-1,3-dimethaneamine (MXDA)                                       | 660 mg/kg Rat    | 2000 mg/kg Rabbit | Ñ.E.        |
| 112-57-2   | Tetraethylenepentamine  | 3990 mg/kg Rat   | 660 mg/kg Rabbit  | 2500 mg/L   |

Date Printed: 5/31/2023 Page 5 / 7

# 12. Ecological Information

ECOLOGICAL INFORMATION: Product is a mixture of listed components. No ecotoxicity data was found for this product.

# 13. Disposal Information

DISPOSAL: Dispose of material in accordance to local, state, and federal regulations and ordinances.

## 14. Transport Information

| UN Number:                                     | Domestic (USDOT) | International (IMDG) | <u>Air (IATA)</u> | TDG (Canada)  |
|--|------------------|----------------------|-------------------|---------------|
|  | N.A.             | N.A.                 | N.A.              | N.A.          |
| Proper Shipping Name:                          | Not Regulated    | Not Regulated        | Not Regulated     | Not Regulated |
| Hazard Class: Packing Group: Limited Quantity: | N.A.             | N.A.                 | N.A.              | N.A.          |
|  | N.A.             | N.A.                 | N.A.              | N.A.          |
|  | No               | No                   | No                | No            |

# 15. Regulatory Information

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

#### **CERCLA - SARA Hazard Category**

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Carcinogenicity, Respiratory or Skin Sensitization, Specific target organ toxicity (single or repeated exposure)

#### **SARA Section 313**

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

No Sara 313 components exist in this product.

#### **Toxic Substances Control Act**

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

No TSCA 12(b) components exist in this product.

## U.S. State Regulations:

### California Proposition 65

WARNING: No Prop. 65 warning is required.

Date Printed: 5/31/2023 Page 6 / 7

#### 16. Other Information

**HMIS RATINGS** 

Health: 2\* Flammability: 1 Physical Hazard: 0 Personal Protection: X

**NFPA RATINGS** 

Health: 2 Flammability: 1 Instability: 0

Volatile Organic Compounds: 2 g/L

SDS REVISION DATE: 5/31/2023

**REASON FOR REVISION:** 

Legend: N.A. - Not Applicable, N.D. - Not Determined, N.E. - Not Established

The manufacturer believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. The manufacturer makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.

Date Printed: 5/31/2023 Page 7 / 7