

# Revision Date: 6/26/2019 Watco Industrial Flooring Multi Component Product Information Sheet

# B190517 Watco US High Build Silver Gray is a multi component product composed of the following individual chemical components:

WT3100015B8 High Build Epoxy - Base

WT19C0511 High Build Epoxy - Silver Gray - Curing Agent

SDSs for each component follow this cover sheet.

# **Transportation Information**

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

Finished Good Schedule B Harmonized Tariff Code 3907.30.0000

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# Safety Data Sheet



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#### 1. Identification

**Product Name:** High Build Epoxy - Base **Revision Date:** 1/28/2016

**Product Identifier:** WT3100015B8 Supercedes Date: 1/27/2016

Recommended Use: Watco High Build Epoxy/Resin

Watco Industrial Flooring Manufacturer:

891 Auto Parts Place, Ste. A-2

Martinsburg, WV 25403

USA

Watco Industrial Flooring Supplier:

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

USA

Preparer: Regulatory Department

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

#### 2. Hazard Identification

#### Classification

Symbol(s) of Product



Signal Word Warning

#### **GHS HAZARD STATEMENTS**

H319 Eye Irritation, category 2A Causes serious eye irritation. H335 STOT, single exposure, category 3, RTI May cause respiratory irritation.

Skin Irritation, category 2 H315 Causes skin irritation.

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

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

P261 Avoid breathing dust, fumes, gases, mists, vapors, or spray.

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

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

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing.

P312 Call a POISON CENTER or doctor/physician if you feel unwell. P333+P313 If skin irritation or rash occurs: Get medical advice/attention. P337+P313 If eye irritation persists: Get medical advice/attention.

P362 Take off contaminated clothing.

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

#### GHS SDS PRECAUTIONARY STATEMENTS

P363 Wash contaminated clothing before reuse. Date Printed: 6/26/2019 Page 2 / 5

# 3. Composition / Information On Ingredients

#### HAZARDOUS SUBSTANCES

| <u>Chemical Name</u>                              | CAS-No.    | Wt.%<br>Range | GHS Symbols   | GHS Statements   |
|---|------------|---------------|---------------|------------------|
| Epichlorohydrin-bisphenol A resin                 | 25068-38-6 | 25-50         | GHS07         | H315-317-319-335 |
| Phenol, Polymer with Formaldehyde, Glycidyl Ether | 28064-14-4 | 10-25         | Not Available | Not Available    |
| Barium Sulfate                                    | 7727-43-7  | 10-25         | Not Available | Not Available    |
| Alkyl (C13-15) Glycidyl Ether                     | 68081-84-5 | 10-25         | Not Available | Not Available    |
| Solvent Naphtha, Light Aromatic                   | 64742-95-6 | 2.5-10        | GHS07-GHS08   | H304-332         |
| Kaolin Clay                                       | 1332-58-7  | 2.5-10        | Not Available | Not Available    |
| Diisobutyl Ketone                                 | 108-83-8   | 0.1-1.0       | GHS02-GHS06   | H226-331-335     |
| Crystalline Silica / Quartz                       | 14808-60-7 | 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.

**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:** If swallowed, rinse mouth with water. If feeling unwell, get medical attention. 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.

# 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

# 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 MSDS/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

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# 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 |
|---|------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Epichlorohydrin-bisphenol A resin                 | 25068-38-6 | 40.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Phenol, Polymer with Formaldehyde, Glycidyl Ether | 28064-14-4 | 25.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Barium Sulfate                                    | 7727-43-7  | 20.0                  | 5 mg/m3           | N.E.               | 15 mg/m3     | N.E.                 |
| Alkyl (C13-15) Glycidyl Ether                     | 68081-84-5 | 15.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Solvent Naphtha, Light Aromatic                   | 64742-95-6 | 5.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Kaolin Clay                                       | 1332-58-7  | 5.0                   | 2 mg/m3           | N.E.               | 15 mg/m3     | N.E.                 |
| Diisobutyl Ketone                                 | 108-83-8   | 1.0                   | 25 ppm            | N.E.               | 50 ppm       | N.E.                 |
| Crystalline Silica / Quartz                       | 14808-60-7 | 1.0                   | 0.025 mg/m3       | 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

# 9. Physical and Chemical Properties

**Physical State:** Appearance: Liquid Liquid **Odor Threshold:** Odor: N.E. Solvent Like pH: Specific Gravity: 1.133 N.A. Freeze Point, °C: N.D. Viscosity:

No Information

N.A. - N.A.

Partition Coefficient, n-Solubility in Water: Sliaht

N.D. octanol/water: Decompostion Temp., °C: N.D.

Boiling Range, °C: 159 - 1,600 **Explosive Limits, vol%:** Flammability: Flash Point, °C: 94 Does not Support Combustion **Evaporation Rate:** Slower than Ether Auto-ignition Temp., °C: N.D. Vapor Density: Vapor Pressure: N.D. Heavier than Air

(See "Other information" Section for abbreviation legend)

# 10. Stability and Reactivity

CONDITIONS TO AVOID: Avoid contact with strong acid and strong bases.

**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.

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**EFFECTS OF OVEREXPOSURE - INHALATION:** High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist.

**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 |
|------------|-----------------------------------|-----------------|--------------------|------------|
| 25068-38-6 | Epichlorohydrin-bisphenol A resin | 11400 mg/kg Rat | >5000              | 25 g/L     |
| 68081-84-5 | Alkyl (C13-15) Glycidyl Ether     | N.Ĕ.            | N.E.               | 100        |
| 64742-95-6 | Solvent Naphtha, Light Aromatic   | 8400 mg/kg Rat  | >2000 mg/kg Rabbit | N.E.       |
| 1332-58-7  | Kaolin Clay                       | 5500 mg/kg      | N.E.               | 25         |
| 108-83-8   | Diisobutyl Ketone                 | 5750 mg/kg Rat  | N.E.               | N.E.       |
| 14808-60-7 | Crystalline Silica / Quartz       | 5500 mg/kg Rat  | 5500               | 100 mg/L   |

N.E. - Not Established

# 12. Ecological Information

ECOLOGICAL INFORMATION: Product is a mixture of listed components.

# 13. Disposal Information

**DISPOSAL INFORMATION:** Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not allow to enter waterways, wastewater, soil, storm drains or sewer systems.

# 14. Transport Information

|                       | Domestic (USDOT) | International (IMDG) | <u>Air (IATA)</u> | TDG (Canada)  |
|-----------------------|------------------|----------------------|-------------------|---------------|
| UN Number:            | N.A.             | N.A.                 | N.A.              | N.A.          |
| Proper Shipping Name: | Not Regulated    | Not Regulated        | Not Regulated     | Not Regulated |
| Hazard Class:         | N.A.             | N.A.                 | N.A.              | N.A.          |
| Packing Group:        | N.A.             | N.A.                 | N.A.              | N.A.          |
| Limited Quantity:     | 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:

Fire Hazard, Acute Health Hazard, Chronic Health Hazard

#### 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.

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#### **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

SDS REVISION DATE: 1/28/2016

**REASON FOR REVISION:** Substance and/or Product Properties Changed in Section(s):

01 - Identification

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

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.

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# Safety Data Sheet



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#### 1. Identification

**Product Name:** High Build Epoxy - Silver Gray - Curing Agent Revision Date: 1/28/2016

Product Identifier: WT19C0511 **New SDS** Supercedes Date:

Watco High Build Epoxy Floor Coating/ **Recommended Use:** 

Curing Agent

Watco Industrial Flooring Watco Industrial Flooring Supplier: Manufacturer:

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

Martinsburg, WV 25403

USA

USA

Preparer: Regulatory Department

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

# 2. Hazard Identification

#### Classification

#### Symbol(s) of Product



Signal Word Danger

#### Possible Hazards

1% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### **GHS HAZARD STATEMENTS**

Skin Corrosion, category 1B H314 Causes severe skin burns and eye damage. Skin Sensitizer, category 1 H317 May cause an allergic skin reaction.

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

# GHS LABEL PRECAUTIONARY

**STATEMENTS** 

P260 Do not breathe dust, fumes, gases, mists, vapors, or spray.

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

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. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician. If skin irritation or rash occurs: Get medical advice/attention. P333+P313

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

P363 Wash contaminated clothing before reuse. Date Printed: 6/26/2019 Page 2 / 5

# 3. Composition / Information On Ingredients

#### HAZARDOUS SUBSTANCES

| <u>Chemical Name</u>        | CAS-No.    | Wt.%<br>Range | GHS Symbols   | GHS Statements |
|-----------------------------|------------|---------------|---------------|----------------|
| Kaolin Clay                 | 1332-58-7  | 10-25         | Not Available | Not Available  |
| Benzyl Alcohol              | 100-51-6   | 10-25         | GHS07         | H302-312-332   |
| Titanium Dioxide            | 13463-67-7 | 10-25         | Not Available | Not Available  |
| Isophorone diamine          | 2855-13-2  | 10-25         | GHS05-GHS07   | H302-314-317   |
| Barium Sulfate              | 7727-43-7  | 2.5-10        | Not Available | Not Available  |
| Salicylic Acid              | 69-72-7    | 1.0-2.5       | GHS06         | H302-330       |
| Crystalline Silica / Quartz | 14808-60-7 | 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.

**FIRST AID - SKIN CONTACT:** Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists. Immediately flush skin with plenty of water for at least 15 minutes while removing clothing. Get medical attention immediately. Wash clothing separately before reuse. Destroy contaminated shoes.

**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:** 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. Do not induce vomiting unless advised by a physician. Call nearest Poison Control Center or Physician immediately.

# 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. No unusual fire or explosion hazards noted.

**SPECIAL FIREFIGHTING PROCEDURES:** Containers can rupture and release highly toxic material if exposed to heat. Substance is non-combustible but reacts with many metals to form explosive hydrogen gas. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

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

### 6. Accidental Release Measures

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Avoid runoff into sewers and waterways. Provide ventilation and approach spill from upwind using proper personal protective equipment as indicated in Section 8. Carefully neutralize spill with sodium bicarbonate (NaHCO3). Contain spilled liquid with sand or earth. DO NOT use combustible materials such as sawdust. Dispose of according to local, state (provincial) 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 MSDS/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

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# 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 |
|-----------------------------|------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Kaolin Clay                 | 1332-58-7  | 25.0                  | 2 mg/m3           | N.E.               | 15 mg/m3     | N.E.                 |
| Benzyl Alcohol              | 100-51-6   | 25.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Titanium Dioxide            | 13463-67-7 | 25.0                  | 10 mg/m3          | N.E.               | 15 mg/m3     | N.E.                 |
| Isophorone diamine          | 2855-13-2  | 20.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Barium Sulfate              | 7727-43-7  | 5.0                   | 5 mg/m3           | N.E.               | 15 mg/m3     | N.E.                 |
| Salicylic Acid              | 69-72-7    | 5.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Crystalline Silica / Quartz | 14808-60-7 | 1.0                   | 0.025 mg/m3       | 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. Provide general dilution of local exhaust ventilation in volume and pattern to keep TLV of hazardous ingredients below acceptable 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. Use impervious gloves to prevent skin contact and absorption of this material through the skin. 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:** Appearance: Liquid Liquid **Odor Threshold:** Odor: Solvent Like N.E. Specific Gravity: pH: 1.538 N.A. Viscosity: Freeze Point, °C: No Information N.D. Solubility in Water: Partition Coefficient, n-Slight N.D. octanol/water: Decompostion Temp., °C: N.D. Boiling Range, °C: **Explosive Limits, vol%:** 100 - 3,0001.2 - 13.0Flammability: Flash Point, °C: 93 Does not Support Combustion **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 contact with strong acid and strong bases. Avoid contact with metals.

**INCOMPATIBILITY:** Incompatible with strong oxidizing agents, strong acids and strong alkalies. Product slowly corrodes copper, aluminum, zinc, and galvanized surfaces.

HAZARDOUS DECOMPOSITION: Decomposition produces hydrogen chloride, chlorine and hydrogen gases.

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: Substance causes severe eye irritation. Injury may be permanent.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: Severely irritating; may cause permanent skin damage.

**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

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lungs.

**EFFECTS OF OVEREXPOSURE - INGESTION:** Corrosive and may cause severe and permanent damage to mouth, throat and stomach. 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)Repeated exposure to low concentrations of HCI vapor or mist may cause bleeding of nose and gums.

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               | <u>Oral LD50</u> | Dermal LD50       | Vapor LC50   |
|------------|-----------------------------|------------------|-------------------|--------------|
| 1332-58-7  | Kaolin Clay                 | 5500 mg/kg       | N.E.              | 25           |
| 100-51-6   | Benzyl Alcohol              | 1230 mg/kg Rat   | 2000 mg/kg Rabbit | 11 mg/L Rat  |
| 13463-67-7 | Titanium Dioxide            | >10000 mg/kg Rat | 2500 mg/kg        | N.E.         |
| 2855-13-2  | Isophorone diamine          | 1030 mg/kg Rat   | > 2,000 mg/kg Rat | 25 mg/L      |
| 69-72-7    | Salicylic Acid              | 891 mg/kg Rat    | N.E.              | >.9 mg/L Rat |
| 14808-60-7 | Crystalline Silica / Quartz | 5500 mg/kg Rat   | 5500              | 100 mg/L     |

N.E. - Not Established

# 12. Ecological Information

**ECOLOGICAL INFORMATION:** Product is a mixture of listed components.

# 13. Disposal Information

**DISPOSAL INFORMATION:** Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not allow to enter waterways, wastewater, soil, storm drains or sewer systems.

# 14. Transport Information

| UN Number:            | Domestic (USDOT)<br>3066 | International (IMDG)<br>3066 | <u>Air (IATA)</u><br>3066 | TDG (Canada)<br>3066 |
|-----------------------|--------------------------|------------------------------|---------------------------|----------------------|
| Droner Chinning Names | Paint Products in        | Paint and Paint Related      | Paint and Paint           | Paint Products in    |
| Proper Shipping Name: | Limited Quantities       | Products                     | Related Products          | Limited Quantities   |
| Hazard Class:         | 8                        | 8                            | 8                         | 8                    |
| Packing Group:        | II                       | II                           | II                        | II                   |
| Limited Quantity:     | 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:

Fire Hazard, Acute Health Hazard, Chronic Health Hazard

#### 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:

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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.

#### 16. Other Information

**HMIS RATINGS** 

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

**NFPA RATINGS** 

Health: 2 Flammability: 1 Instability 0

SDS REVISION DATE: 1/28/2016

**REASON FOR REVISION:** 

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

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