

# GenerationDate Watco Industrial Flooring Multi Component Product Information Sheet

## C10010183 Safety Coat Plus Rapid - Safety Blue is a multi component product composed of the following individual chemical components:

WT3120015A8W USA SAFETY GRIP RESIN 5KG

WT3120399A8W USA ANTI SLIP GRIT WHITE 2.4KG

WT3210186A8W USA S/GRIP R/CURE C/A SAFETY BLUE 5M2

SDSs for each component follow this cover sheet.

### **Transportation Information**

|                       | Domestic (USDOT)                        | International (IMDG)   | Air (IATA)             | 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.                                    | II                     | II                     | N.A.                                    |
| Limited Quantity:     | Yes                                     | Yes                    | No                     | Yes                                     |

Finished Good Schedule B Harmonized Tariff Code 3907.30.0000

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## Safety Data Sheet



https://www.watcofloors.com/

### 1. Identification

Product Name: USA SAFETY GRIP RESIN 5KG Revision Date: 6/2/2022

Product Identifier: WT3120015A8W Supercedes Date: 12/15/2021

Recommended Use: Floor Coating Resin

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

34% of the mixture consists of ingredient(s) of unknown acute toxicity.

#### **GHS HAZARD STATEMENTS**

| Skin irritation, category 2            | H315 | Causes skin irritation.              |
|--|------|--------------------------------------|
| Skin Sensitizer, category 1            | H317 | May cause an allergic skin reaction. |
| Eye Irritation, category 2A            | H319 | Causes serious eye irritation.       |
| STOT, Single Exposure, category 3, RTI | H335 | May cause respiratory irritation.    |
| Germ Cell Mutagenicity, category 1B    | H340 | May cause genetic defects.           |
| Carcinogenicity, category 1B           | H350 | May cause cancer.                    |

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

P201 Obtain special instructions before use.

P261 Avoid breathing 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.

P312 Call a POISON CENTER or doctor/physician if you feel unwell.

P321 For specific treatment see label.

P405 Store locked up.

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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.

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.

P308+P313 IF exposed or concerned: Get medical advice/attention.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P403+P233 Store in a well-ventilated place. Keep container tightly closed.
P362+P364 Take off contaminated clothing and wash it before reuse.

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

P363 Wash contaminated clothing before reuse.

### 3. Composition / Information on Ingredients

#### **HAZARDOUS SUBSTANCES**

| <u>Chemical Name</u>                                | CAS-No.         | <u>Wt.%</u><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       | 2.5-10               | GHS07                 | H332                 |
| Phenol, Methylstyrenated                            | PROPRIET<br>ARY | 2.5-10               | GHS07                 | H315-317             |
| Alkyl (C13-15) Glycidyl Ether                       | 68081-84-5      | 1.0-2.5              | GHS07                 | H315-317-319         |
| Oxirane, 2,2'-[1,4-butanediylbis(oxymethylene)]bis- | 2425-79-8       | 0.1-1.0              | GHS07                 | H302-315-317-319-332 |
| Xylenes (o-, m-, p- Isomers)                        | 1330-20-7       | 0.1-1.0              | GHS02-GHS07           | H226-315-319-332     |
| Solvent Naphtha, Light Aromatic                     | 64742-95-6      | 0.1-1.0              | GHS07-GHS08           | H304-332-340-350     |
| Polyglycol  | PROPRIET<br>ARY | 0.1-1.0              | Not Available         | Not Available        |
| Siloxane  | PROPRIET<br>ARY | 0.1-1.0              | Not Available         | Not Available        |
| Ethylbenzene  | 100-41-4        | 0.1-1.0              | GHS02-GHS07-<br>GHS08 | H225-304-332-351-373 |
| 2-Phenoxyethanol                                    | 122-99-6        | 0.1-1.0              | GHS06-GHS07           | H302-319-330         |

#### 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.

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**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

### 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

|  | 1           |                       | T                 | Г                  | 1            |                      |
|--|-------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| 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<br>Resin                 | 25068-38-6  | 35.0                  | 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   | 10.0                  | 5 mg/m3           | N.E.               | 15 mg/m3     | N.E.                 |
| Phenol, Methylstyrenated                             | PROPRIETARY | 10.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Alkyl (C13-15) Glycidyl Ether                        | 68081-84-5  | 5.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Oxirane, 2,2'-[1,4-butanediylbis (oxymethylene)]bis- | 2425-79-8   | 1.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Xylenes (o-, m-, p- Isomers)                         | 1330-20-7   | 1.0                   | 100 ppm           | 150 ppm            | 100 ppm      | N.E.                 |
| Solvent Naphtha, Light Aromatic                      | 64742-95-6  | 1.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Polyglycol   | PROPRIETARY | 1.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Siloxane   | PROPRIETARY | 1.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Ethylbenzene   | 100-41-4    | 1.0                   | 20 ppm            | N.E.               | 100 ppm      | N.E.                 |
| 2-Phenoxyethanol                                     | 122-99-6    | 1.0                   | N.Ė.              | 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 cross-ventilation

**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.

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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

| Appearance:              | Liquid                      | Physical State:                   | Liquid    |
|--------------------------|-----------------------------|-----------------------------------|-----------|
| Odor:                    | Solvent Like                | Odor Threshold:                   | N.E.      |
| Specific Gravity:        | 1.438                       | pH:                               | N.A.      |
| Freeze Point, °C:        | N.D.                        | Viscosity:                        | N.D.      |
| Solubility in Water:     | Slight                      | Partition Coefficient, n-octanol/ | N.D.      |
| Decomposition Temp., °C: | N.D.                        | water:                            | N.D.      |
| Boiling Range, °C:       | -18 - 211                   | Explosive Limits, vol%:           | 1.0 - 7.5 |
| Flammability:            | Does not Support Combustion | Flash Point, °C:                  | 94        |
| Evaporation Rate:        | Slower than Ether           | Auto-Ignition Temp., °C:          | N.D.      |
| Vapor Density:           | Heavier than Air            | Vapor Pressure:                   | 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.

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

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: Overexposure to xylene in laboratory animals has been associated with liver abnormalities, kidney, lung, spleen, eye and blood damage as well as reproductive disorders. Effects in humans, due to chronic overexposure, have included liver, cardiac abnormalities and nervous system damage. IARC lists Ethylbenzene as a possible human carcinogen (group 2B). May cause genetic defects.

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.    | <u>Chemical Name</u>                                 | Oral LD50        | Dermal LD50        | Vapor LC50      |
|------------|--|------------------|--------------------|-----------------|
| 25068-38-6 | Epichlorohydrin-Bisphenol A Resin                    | 11400 mg/kg Rat  | >5000              | 25 g/L          |
| 28064-14-4 | Phenol, Polymer with Formaldehyde, Glycidyl<br>Ether | N.E.             | N.E.               | 25              |
| 7727-43-7  | Barium Sulfate                                       | 307000 mg/kg Rat | N.E.               | N.E.            |
| 68081-84-5 | Alkyl (C13-15) Glycidyl Ether                        | N.E.             | N.E.               | 100             |
| 2425-79-8  | Oxirane, 2,2'-[1,4-butanediylbis (oxymethylene)]bis- | 1134 mg/kg Rat   | >2150 mg/kg Rat    | N.E.            |
| 1330-20-7  | Xylenes (o-, m-, p- Isomers)                         | 3500 mg/kg Rat   | >4350 mg/kg Rabbit | 29.08 mg/L Rat  |
| 64742-95-6 | Solvent Naphtha, Light Aromatic                      | 8400 mg/kg Rat   | >2000 mg/kg Rabbit | N.E.            |
| 100-41-4   | Ethylbenzene   | 3500 mg/kg Rat   | 15400 mg/kg Rabbit | 17.4 mg/L Rat   |
| 122-99-6   | 2-Phenoxyethanol                                     | 1850 mg/kg Rat   | 5551 mg/kg Rabbit  | >0.057 mg/L Rat |

N.E. - Not Established

### 12. Ecological Information

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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. EPA Hazardous Waste Number (RCRA): D005 (Barium). Dispose of in accordance with U.S. EPA 40 CFR 262 for concentrations at or above the Regulatory level. Regulatory level- 100.0 mg/L.

### 14. Transport Information

|                       | Domestic (USDOT) | International (IMDG) | Air (IATA)    | TDG (Canada)  |
|-----------------------|------------------|----------------------|---------------|---------------|
| UN Number:            | N.A.             | N.A.                 | N.A.          | N.A.          |
|                       |                  |                      |               |               |
| Dropor Chinning Name: | Not Regulated    | Not Populated        | Not Dogulated | Not Dogulated |
| 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:

Carcinogenicity, Skin Corrosion or Irritation, Respiratory or Skin Sensitization, Serious eye damage or eye irritation, Specific target organ toxicity (single or repeated exposure), Germ cell mutagenicity

#### **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>         | <u>CAS-No.</u> |
|------------------------------|----------------|
| Barium Sulfate               | 7727-43-7      |
| Xylenes (o-, m-, p- Isomers) | 1330-20-7      |
| Ethylbenzene                 | 100-41-4       |
| 2-Phenoxyethanol             | 122-99-6       |

### **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:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

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#### 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: 20 g/L SDS REVISION DATE: 6/2/2022

REASON FOR REVISION: Substance Hazard Threshold % Changed

Substance and/or Product Properties Changed in

Section(s):

01 - Identification

Revision Statement(s) Changed

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.

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## Safety Data Sheet



https://www.watcofloors.com/

### 1. Identification

Product Name: USA ANTI SLIP GRIT WHITE 2.4KG Revision Date: 6/2/2022

Product Identifier: WT3120399A8W Supercedes Date: 12/15/2021

Recommended Use: Anti-Slip

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

No symbol is required per 2012 OSHA Hazard Communication Standard 29 CFR 1910.1200.

#### Signal Word

No Signal Word has been assigned.

#### Possible Hazards

99% of the mixture consists of ingredient(s) of unknown acute toxicity.

### 3. Composition / Information on Ingredients

#### **HAZARDOUS SUBSTANCES**

| <u>Chemical Name</u> | CAS-No.    | Wt.%<br>Range | GHS Symbols   | GHS Statements |
|----------------------|------------|---------------|---------------|----------------|
| Aluminum Oxide       | 1344-28-1  | 75-100        | Not Available | Not Available  |
| Titanium Dioxide     | 13463-67-7 | 0.1-1.0       | Not Available | Not Available  |
| Amorphous Silica     | 7631-86-9  | 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.

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**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.

### 5. Fire-Fighting Measures

EXTINGUISHING MEDIA: None Known

**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.

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

#### 6. Accidental Release Measures

**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:** Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers. Sweep up gently to avoid dust cloud formation.

### 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 |
|------------------|------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Aluminum Oxide   | 1344-28-1  | 100.0                 | 1 mg/m3           | N.E.               | 15 mg/m3     | N.E.                 |
| Titanium Dioxide | 13463-67-7 | 1.0                   | 0.2 mg/m3         | N.E.               | 15 mg/m3     | N.E.                 |
| Amorphous Silica | 7631-86-9  | 0.1                   | N.É.              | N.E.               | 50 μg/m3     | 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

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### 9. Physical and Chemical Properties

Appearance: **Physical State:** Particulate Solid Solid Odor: Solvent Like **Odor Threshold:** N.E. Specific Gravity: :Ha 3.808 N.A. Freeze Point, °C: Viscosity: N.D. N.D. Partition Coefficient, n-octanol/ Solubility in Water: Slight N.D. water: Decomposition Temp., °C: N.D. Boiling Range, °C: Explosive Limits, vol%: 537 - 537 N.A. - N.A. Flash Point, °C: Flammability: **Does not Support Combustion** 537 **Evaporation Rate:** Auto-Ignition Temp., °C: Slower than Ether N.D. Vapor Density: Heavier than Air Vapor Pressure: NΩ

(See "Other information" Section for abbreviation legend)

### 10. Stability and Reactivity

Conditions to Avoid: No Information

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.

EFFECTS OF OVEREXPOSURE - INGESTION: Expected to be a low ingestion hazard.

**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 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 |
|------------|------------------|------------------|-------------|------------|
| 1344-28-1  | Aluminum Oxide   | >5000 mg/kg Rat  | N.E.        | N.E.       |
| 13463-67-7 | Titanium Dioxide | >10000 mg/kg Rat | 6000        | N.E.       |

N.E. - Not Established

### 12. Ecological Information

ECOLOGICAL INFORMATION: Product is a mixture of listed components.

#### 13. Disposal Information

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

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### 14. Transport Information

|                       | Domestic (USDOT) | International (IMDG) | Air (IATA)    | 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:

None Known

#### **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:

Chemical NameCAS-No.Aluminum Oxide1344-28-1

#### **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.

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#### 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: 0 g/L SDS REVISION DATE: 6/2/2022

**REASON FOR REVISION:** Substance Hazardous Flag Changed

Substance Hazard Threshold % Changed

Substance and/or Product Properties Changed in

Section(s):

01 - Identification

02 - Hazard Identification

08 - Exposure Controls / Personal Protection

11 - Toxicological 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.

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## Safety Data Sheet



https://www.watcofloors.com/

### 1. Identification

USA S/GRIP R/CURE C/A SAFETY BLUE **Product Name:** 

**Product Identifier:** WT3210186A8W

Recommended Use: Flooring Curing Agent

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:** 

6/9/2022

12/15/2021

USA

Watco Industrial Flooring

Martinsburg, WV 25403

891 Auto Parts Place, Ste. A-2

**Revision Date:** 

Manufacturer:

Supercedes Date:

### 2. Hazards Identification

#### Classification

Symbol(s) of Product



### Signal Word Danger

#### **Possible Hazards**

48% of the mixture consists of ingredient(s) of unknown acute toxicity.

### **GHS HAZARD STATEMENTS**

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

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

H332 Harmful if inhaled. Acute Toxicity, Inhalation, category 4 STOT, Single Exposure, category 3, RTI H335 May cause respiratory irritation.

Suspected of damaging fertility or the unborn child. Reproductive Toxicity, category 2 H361 Skin Corrosion, category 1A H314 Causes severe skin burns and eye damage.

#### 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. 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.

Safety Grip Rapid Cure Curing Agent

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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.

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.

P308+P313 IF exposed or concerned: Get medical advice/attention.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P403+P233 Store in a well-ventilated place. Keep container tightly closed.

#### **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           |
|---|------------|---------------|-----------------------|--------------------------|
| Tall Oil Fatty Acids, Reaction Products with<br>Tetraethylene Pentamine | 68953-36-6 | 25-50         | GHS07                 | H302-312-315-317-319-335 |
| Titanium Dioxide  | 13463-67-7 | 10-25         | Not Available         | Not Available            |
| Benzene-1,3-dimethaneamine (MXDA)                                       | 1477-55-0  | 10-25         | GHS05-GHS07           | H302-312-314-317-332     |
| 4-(tert-butyl)-Phenol   | 98-54-4    | 10-25         | GHS05-GHS08           | H315-318-361             |
| Trimethyhexamethylenediamine  | 25620-58-0 | 2.5-10        | GHS07                 | H302                     |
| Tetraethylenepentamine  | 112-57-2   | 1.0-2.5       | GHS05-GHS06-<br>GHS07 | H311-314-317             |
| Amorphous Silica  | 7631-86-9  | 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

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**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

### 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 |
|--------------------------------|------------|-----------------------|-------------------|--------------------|--------------|----------------------|
| Tall Oil Fatty Acids, Reaction |            |                       |                   |                    |              |                      |
| Products with Tetraethylene    | 68953-36-6 | 40.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Pentamine                      |            |                       |                   |                    |              |                      |
| Titanium Dioxide               | 13463-67-7 | 20.0                  | 0.2 mg/m3         | N.E.               | 15 mg/m3     | N.E.                 |
| Benzene-1,3-dimethaneamine     | 1477-55-0  | 20.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| (MXDA)                         | 1477-33-0  | 20.0                  | IN.⊑.             | IN.⊑.              | IN.E.        | IN.⊑.                |
| 4-(tert-butyl)-Phenol          | 98-54-4    | 20.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Trimethyhexamethylenediamine   | 25620-58-0 | 10.0                  | N.E.              | N.E.               | N.E.         | N.E.                 |
| Tetraethylenepentamine         | 112-57-2   | 5.0                   | N.E.              | N.E.               | N.E.         | N.E.                 |
| Amorphous Silica               | 7631-86-9  | 1.0                   | N.E.              | N.E.               | 50 μg/m3     | 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 cross-ventilation

**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

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### 9. Physical and Chemical Properties

**Physical State:** Appearance: Liquid Liquid Odor: Solvent Like **Odor Threshold:** N.E. Specific Gravity: :Ha 1.149 N.A. Freeze Point, °C: Viscosity: N.D. N.D. Partition Coefficient, n-octanol/ Solubility in Water: Slight N.D. water: Decomposition Temp., °C: N.D. Explosive Limits, vol%: Boiling Range, °C: -18 - 260 N.A. - N.A. Flammability: **Does not Support Combustion** Flash Point, °C: 94 **Evaporation Rate:** Auto-Ignition Temp., °C: Slower than Ether N.D. Vapor Density: Heavier than Air Vapor Pressure: NΩ

(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.

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 |
|------------|---|------------------|--------------------|------------|
| 68953-36-6 | Tall Oil Fatty Acids, Reaction Products with<br>Tetraethylene Pentamine | 1600 mg/kg Rat   | 1700 mg/kg Rat     | 25 mg/L    |
| 13463-67-7 | Titanium Dioxide  | >10000 mg/kg Rat | 6000               | N.E.       |
| 1477-55-0  | Benzene-1,3-dimethaneamine (MXDA)                                       | 660 mg/kg Rat    | 2000 mg/kg Rabbit  | N.E.       |
| 98-54-4    | 4-(tert-butyl)-Phenol   | > 2000 mg/kg Rat | 2318 mg/kg Rabbit  | N.E.       |
| 25620-58-0 | Trimethyhexamethylenediamine  | 910 mg/kg Rat    | Ň.E.               | N.E.       |
| 112-57-2   | Tetraethylenepentamine  | 3990 mg/kg Rat   | 660 mg/kg Rabbit   | 2500 mg/L  |
| 7631-86-9  | Amorphous Silica  | 7900 mg/kg Rat   | >5000 mg/kg Rabbit | 25 mg/L    |

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.

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### 14. Transport Information

| UN Number:                                     | Domestic (USDOT)                        | International (IMDG)   | <u>Air (IATA)</u>      | TDG (Canada)                            |
|--|---|------------------------|------------------------|---|
|  | 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: Packing Group: Limited Quantity: | N.A.                                    | 8                      | 8                      | N.A.                                    |
|  | N.A.                                    | II                     | II                     | N.A.                                    |
|  | 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), Reproductive toxicity, Skin Corrosion or Irritation, 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:

 Chemical Name
 CAS-No.

 Pigment Blue 15
 147-14-8

 1H-isoindole-1,3(2H)-dionato]](2-)-N29,N30,N31,N32
 59160-79-1

 hexaethyl-29H,31Hphthalocyanine-C,C,Ctrimethanaminato
 75247-18-6

### **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.

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#### 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: 0 g/L SDS REVISION DATE: 6/9/2022

**REASON FOR REVISION:** Substance Hazardous Flag Changed

Substance Hazard Threshold % Changed

Substance and/or Product Properties Changed in

Section(s):

01 - Identification

08 - Exposure Controls / Personal Protection

11 - Toxicological Information

Substance Regulatory CAS Number Changed

Revision Statement(s) Changed

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.