SECTION 1: IDENTIFICATION

1.1.       Product Identifier

Product Form: Mixture

Product Name: VIRWITE POWDER (SERIES 300B)

Product Code: VIRWITE®; This MSDS applies to Chemtrade’s VIRWITE® Powder (SERIES 300B) Sodium Hydrosulfite products using a one or two letter prefix (A through Z) followed by a 3 digit numeric code (100 – 199).

Synonyms: Sodium Dithionite; Hydro; Sodium Hydrosulfite Powder; Hydro Powder; Sodium Hydrosulfite Powders & Blends; Sodium Sulfoxylate; Dithionous Acid; Disodium Salt

1.2.       Intended Use of the Product

Use of the Substance/Mixture: Reducing Agent.

1.3.       Name, Address, and Telephone of the Responsible Party

Manufacturer
CHEMTRADE LOGISTICS INC.
155 Gordon Baker Road
Suite 300
Toronto, Ontario M2H 3N5
For SDS Info: (416) 496-5856
www.chemtradelogistics.com

1.4.       Emergency Telephone Number

Emergency Number: Canada: CANUTEC +1-613-996-6666 / US: CHEMTREC +1-800-424-9300 / Chemtrade Emergency Contact: (866) 416-4404
For Chemical Emergency, Spill, Leak, Fire, Exposure, or Accident, call CHEMTREC – Day or Night

SECTION 2: HAZARDS IDENTIFICATION

2.1.       Classification of the Substance or Mixture

GHS-US Classification
Self-heat. 1 H251
Acute Tox. 4 (Oral) H302
Eye Dam. 1 H318
Aquatic Acute 3 H402
Aquatic Chronic 3 H412

Full text of hazard classes and H-statements : see section 16

2.2.       Label Elements

GHS Labeling

Hazard Pictograms:


Signal Word: Danger
Hazard Statements:
H251 - Self-heating: may catch fire.
H302 - Harmful if swallowed.
H318 - Causes serious eye damage.
H402 - Harmful to aquatic life.
H412 - Harmful to aquatic life with long lasting effects.

Precautionary Statements:
P235+P312 - If swallowed: Call a poison center or doctor if you feel unwell.
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.
P330 - Rinse mouth.
VIRWITE POWDER (SERIES 300B)

Safety Data Sheet


P407 - Maintain air gap between stacks/pallets.
P413 - Store bulk masses at temperatures not exceeding 50°C.
P420 - Store away from other materials.
P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations.

2.3. Other Hazards

Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

2.4. Unknown Acute Toxicity (GHS)

No data available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixture

<table>
<thead>
<tr>
<th>Name</th>
<th>Product Identifier</th>
<th>%</th>
<th>GHS-US classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium dithionite</td>
<td>(CAS-No.) 7775-14-6</td>
<td>60 - 95</td>
<td>Self-heat. 1, H251 Aquatic Acute 3, H402 Aquatic Chronic 3, H412 Comb. Dust</td>
</tr>
<tr>
<td>Sodium salt, mineral acid derivative*</td>
<td>(CAS-No.) Proprietary</td>
<td>0 - 25</td>
<td>Eye Irrit. 2A, H319</td>
</tr>
<tr>
<td>Carbonate salt*</td>
<td>(CAS-No.) Proprietary</td>
<td>0 - 25</td>
<td>Not classified</td>
</tr>
<tr>
<td>Sodium sulfur salt 25*</td>
<td>(CAS-No.) Proprietary</td>
<td>0 - 10</td>
<td>Not classified</td>
</tr>
<tr>
<td>Sodium sulfur salt 15*</td>
<td>(CAS-No.) Proprietary</td>
<td>0 - 10</td>
<td>Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318 Aquatic Acute 3, H402</td>
</tr>
</tbody>
</table>

* An exemption was claimed under the Canadian Hazardous Materials Information Review Act. The registry number assigned to the claim is 9979. The filing date for the exemption was April 29, 2016 for those ingredients indicated. The specific chemical identity and/or exact percentage of composition have been withheld as a trade secret [29 CFR 1910.1200]. Full text of H-phrases: see section 16.

SECTION 4: FIRST AID MEASURES

4.1. Description of First-aid Measures

First-aid Measures General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid Measures After Inhalation: When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

First-aid Measures After Skin Contact: Remove contaminated clothing. Drench affected area with water for at least 15 minutes. Obtain medical attention if irritation develops or persists.

First-aid Measures After Eye Contact: Rinse cautiously with water for at least 30 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention.

First-aid Measures After Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

4.2. Most Important Symptoms and Effects Both Acute and Delayed

Symptoms/Injuries: Harmful if swallowed. Causes serious eye damage. In contact with water, releases gases which are toxic if inhaled (sulfur dioxide).

Symptoms/Injuries After Inhalation: Prolonged exposure may cause irritation. In contact with water, releases gases which are toxic if inhaled (sulfur dioxide).

Symptoms/Injuries After Skin Contact: Prolonged exposure may cause skin irritation. Causes permanent damage to the cornea, iris, or conjunctiva.

Symptoms/Injuries After Eye Contact: Causes permanent damage to the cornea, iris, or conjunctiva.

Chronic Symptoms: None expected under normal conditions of use.

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

Suitable Extinguishing Media: Water spray, dry chemical, foam, carbon dioxide.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.
5.2. Special Hazards Arising From the Substance or Mixture
Fire Hazard: Self-heating: may catch fire.
Explosion Hazard: Product is not explosive.
Reactivity: Hazardous reactions will not occur under normal conditions.

5.3. Advice for Firefighters
Precautionary Measures Fire: Exercise caution when fighting any chemical fire.
Firefighting Instructions: Use water spray or fog for cooling exposed containers.
Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.
Other Information: Do not allow run-off from fire fighting to enter drains or water courses.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures
General Measures: Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Do not breathe dust. Do not get in eyes, on skin, or on clothing.

6.1.1. For Non-Emergency Personnel
Protective Equipment: Use appropriate personal protective equipment (PPE).

6.1.2. For Emergency Personnel
Protective Equipment: Equip cleanup crew with proper protection.
Emergency Procedures: Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Ventilate area.

6.2. Environmental Precautions
Prevent entry to sewers and public waters. Avoid release to the environment.

6.3. Methods and Materials for Containment and Cleaning Up
For Containment: Contain solid spills with appropriate barriers and prevent migration and entry into sewers or streams. Use only non-sparking tools.
Methods for Cleaning Up: Clean up spills immediately and dispose of waste safely. Recover the product by vacuuming, shoveling or sweeping. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

6.4. Reference to Other Sections
See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling
Additional Hazards When Processed: Dust may form a combustible dust hazard in air. Liberates toxic sulfur oxides gas when in contact with water. Catches fire spontaneously if exposed to air.
Precautions for Safe Handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid breathing dust. Keep away from heat, sparks, open flames, and hot surfaces. No smoking. Handle empty containers with care because they may still present a hazard. Do not get in eyes, on skin, or on clothing.
Handling Temperature: Avoid sources of heat above 122 °F (50 °C).
Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

7.2. Conditions for Safe Storage, Including Any Incompatibilities
Technical Measures: Comply with applicable regulations. Maintain air gap between stacks/pallets. Proper grounding procedures to avoid static electricity should be followed.
Storage Conditions: Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.
Incompatible Products: Water, moisture, acids, bases, oxidizers, combustibles, flammable materials.
Storage Temperature: < 50 °C (122 F) Keep material dry.

7.3. Specific End Use(s)
Reducing Agent.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control Parameters
For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), or OSHA (PEL).

<table>
<thead>
<tr>
<th>Sodium sulfur salt 1S</th>
<th>USA ACGIH</th>
<th>ACGIH TWA (mg/m³)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>5 mg/m³</td>
<td></td>
</tr>
</tbody>
</table>

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| USA ACGIH | ACGIH chemical category | Not Classifiable as a Human Carcinogen |
| USA NIOSH | NIOSH REL (TWA) (mg/m³) | 5 mg/m³ |

Sulfur dioxide (7446-09-5) * Becomes liberated when in contact with water.

| USA ACGIH | ACGIH STEL (ppm) | 0.25 ppm |
| USA ACGIH | ACGIH chemical category | Not Classifiable as a Human Carcinogen |
| USA NIOSH | NIOSH REL (TWA) (mg/m³) | 5 mg/m³ |
| USA NIOSH | NIOSH REL (TWA) (ppm) | 2 ppm |
| USA NIOSH | NIOSH REL (STEL) (mg/m³) | 13 mg/m³ |
| USA NIOSH | NIOSH REL (STEL) (ppm) | 5 ppm |
| USA IDLH | US IDLH (ppm) | 100 ppm |
| USA OSHA | OSHA PEL (TWA) (mg/m³) | 13 mg/m³ |
| USA OSHA | OSHA PEL (TWA) (ppm) | 5 ppm |

8.2. Exposure Controls

Appropriate Engineering Controls

Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed. Proper grounding procedures to avoid static electricity should be followed.

Personal Protective Equipment


Materials for Protective Clothing

Chemically resistant materials and fabrics. Wear fire/flame resistant/retardant clothing.

Hand Protection

Wear protective gloves.

Eye Protection

Chemical safety goggles.

Skin and Body Protection

Wear suitable protective clothing.

Respiratory Protection

If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

Other Information

When using, do not eat, drink or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Physical State

Solid

Appearance

Powder, white, free-flowing

Odor

Slight sulfur-like odor

Odor Threshold

No data available

pH

6 - 10 [1% by weight solution at 68 °F (20 °C)]

Evaporation Rate

No data available

Melting Point

300 °C (572°F) decomposes before reaching melting point

Freezing Point

No data available

Boiling Point

No data available

Flash Point

No data available

Auto-ignition Temperature

250 °C (482°F) for sodium hydrosulfite powder

Decomposition Temperature

70 - 151 °C (158 - 304°F) for sodium hydrosulfite powder

Flammability (solid, gas)

No data available

Vapor Pressure

No data available

Relative Vapor Density at 20°C

No data available

Relative Density

No data available

Density

55 - 65 lb/ft³

Solubility

Water: 18 % @ 70 °F (21 °C)

Partition Coefficient: N-Octanol/Water

< -2.75 - -4.7 Log Pow (estimated) – for sodium hydrosulfite
VIRWITE POWDER (SERIES 300B)

Safety Data Sheet


Viscosity: No data available

9.2. Other Information

No additional information available

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity: Hazardous reactions will not occur under normal conditions.

10.2. Chemical Stability: Self-heating: may catch fire.

10.3. Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

10.4. Conditions to Avoid: Direct sunlight, extremely high or low temperatures, and incompatible materials.


10.6. Hazardous Decomposition Products: In contact with water: liberates sulfur oxides. Sulfur oxides are toxic.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects

Acute Toxicity: Oral: Harmful if swallowed.

<table>
<thead>
<tr>
<th>VIRWITE POWDER (SERIES 300B)</th>
<th>ATE (Oral)</th>
<th>1,673.39 mg/kg body weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium sulfur salt 1S</td>
<td>LD50 Oral Rat</td>
<td>1310 mg/kg</td>
</tr>
<tr>
<td>Sodium salt, mineral acid derivative</td>
<td>LD50 Oral Rat</td>
<td>4090 mg/kg</td>
</tr>
<tr>
<td></td>
<td>LC50 Inhalation Rat</td>
<td>2300 mg/m³ (Exposure time: 2 h)</td>
</tr>
<tr>
<td>Sodium dithionite</td>
<td>LD50 Oral Rat</td>
<td>2500 mg/kg</td>
</tr>
<tr>
<td></td>
<td>LD50 Dermal Rat</td>
<td>&gt; 2000</td>
</tr>
<tr>
<td></td>
<td>LC50 Inhalation Rat</td>
<td>&gt; 5.5 mg/l/4h</td>
</tr>
<tr>
<td>Sulfur dioxide (7446-09-5) * Becomes liberated when in contact with water.</td>
<td>LC50 Inhalation Rat</td>
<td>2500 ppmV/1h</td>
</tr>
<tr>
<td></td>
<td>ATE (Gases)</td>
<td>1,250.00 ppmV/4h</td>
</tr>
<tr>
<td>Carbonate salt</td>
<td>LD50 Oral Rat</td>
<td>3120 mg/kg</td>
</tr>
<tr>
<td></td>
<td>LD50 Dermal Rabbit</td>
<td>&gt; 7940 mg/kg</td>
</tr>
<tr>
<td>Sodium sulfur salt 2S</td>
<td>LD50 Oral Rat</td>
<td>&gt; 10000 mg/kg</td>
</tr>
</tbody>
</table>

Skin Corrosion/Irritation: Not classified

pH: 6 - 10 [1% by weight solution at 68 °F (20 °C)]

Serious Eye Damage/Irritation: Causes serious eye damage.

pH: 6 - 10 [1% by weight solution at 68 °F (20 °C)]

Respiratory or Skin Sensitization: Not classified

Germ Cell Mutagenicity: Not classified

Carcinogenicity: Not classified

Sodium sulfur salt 1S

IARC group 3

Sulfur dioxide (7446-09-5) * Becomes liberated when in contact with water.

IARC group 3

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Single Exposure): Not classified

Specific Target Organ Toxicity (Repeated Exposure): Not classified

Aspiration Hazard: Not classified

Symptoms/Injuries After Inhalation: Prolonged exposure may cause irritation. In contact with water, releases gases which are toxic if inhaled (sulfur dioxide).

Symptoms/Injuries After Skin Contact: Prolonged exposure may cause skin irritation.

Symptoms/Injuries After Eye Contact: Causes permanent damage to the cornea, iris, or conjunctiva.

Symptoms/Injuries After Ingestion: This material is harmful orally and can cause adverse health effects or death in significant amounts.
SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity
Ecology - General: Harmful to aquatic life with long lasting effects. Harmful to aquatic life.

<table>
<thead>
<tr>
<th>Substance</th>
<th>LC50 Fish</th>
<th>EC50 Daphnia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium sulfur salt 1S</td>
<td>32 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])</td>
<td>88.76 mg/l</td>
</tr>
<tr>
<td>Sodium salt, mineral acid derivative</td>
<td>300 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])</td>
<td></td>
</tr>
<tr>
<td></td>
<td>265 mg/l (Exposure time: 48 h - Species: Daphnia magna)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>310 - 1220 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])</td>
<td></td>
</tr>
<tr>
<td>Sodium dithionite</td>
<td>62.3 mg/l (Species: Leuciscus idus)</td>
<td>98 mg/l (Exposure time: 48 h - Species: Daphnia magna Straus)</td>
</tr>
<tr>
<td></td>
<td>13500 (13500 - 14500) mg/l (Exposure time: 96 h - Species: Pimephales promelas)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2564 mg/l (Exposure time: 48 h - Species: Daphnia magna)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>&gt; 6800 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])</td>
<td></td>
</tr>
</tbody>
</table>

12.2. Persistence and Degradability
VIRWITE POWDER (SERIES 300B)
Persistence and Degradability: May cause long-term adverse effects in the environment.

12.3. Bioaccumulative Potential
VIRWITE POWDER (SERIES 300B)
Bioaccumulative Potential: Not established.

<table>
<thead>
<tr>
<th>Substance</th>
<th>Log Pow</th>
<th>BCF Fish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium sulfur salt 1S</td>
<td>-3.7 (at 25 °C)</td>
<td>(no bioaccumulation)</td>
</tr>
</tbody>
</table>

12.4. Mobility in Soil
No additional information available

12.5. Other Adverse Effects
Other Information: Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste Treatment Methods
Waste Disposal Recommendations: Dispose of contents/container in accordance with local, regional, national, and international regulations.

Additional Information: Container may remain hazardous when empty. Continue to observe all precautions.

Ecology - Waste Materials: Avoid release to the environment. This material is hazardous to the aquatic environment. Keep out of sewers and waterways.

SECTION 14: TRANSPORT INFORMATION

14.1. In Accordance with DOT
Proper Shipping Name: SODIUM HYDROSULFITE
Hazard Class: 4.2
Identification Number: UN1384
Label Codes: 4.2
Packing Group: II
ERG Number: 135

14.2. In Accordance with IMDG
Proper Shipping Name: SODIUM DITHIONITE (SODIUM HYDROSULPHITE)
Hazard Class: 4.2
Identification Number: UN1384
Packing Group: II
VIRWITE POWDER (SERIES 300B)
Safety Data Sheet

Label Codes: 4.2
EmS-No. (Fire): F-A
EmS-No. (Spillage): S-J

14.3. In Accordance with IATA
Proper Shipping Name: SODIUM HYDROUSULPHITE
Packing Group: II
Identification Number: UN1384
Hazard Class: 4
Label Codes: 4.2
ERG Code (IATA): 4L

14.4 In Accordance with TDG
Proper Shipping Name: SODIUM HYDROUSULPHITE
Packing Group: II
Hazard Class: 4.2
Identification Number: UN1384

SECTION 15: REGULATORY INFORMATION

15.1. US Federal Regulations
VIRWITE POWDER (SERIES 300B)

<table>
<thead>
<tr>
<th>SARA Section 311/312 Hazard Classes</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fire hazard</td>
<td>Immediate (acute) health hazard</td>
</tr>
</tbody>
</table>

**Sodium sulfur salt 1S**
- Listed on the United States TSCA (Toxic Substances Control Act) inventory

**Sodium salt, mineral acid derivative**
- Listed on the United States TSCA (Toxic Substances Control Act) inventory

**Sodium dithionite**
- Listed on the United States TSCA (Toxic Substances Control Act) inventory

**Carbonate salt**
- Listed on the United States TSCA (Toxic Substances Control Act) inventory

**Sodium sulfur salt 2S**
- Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. US State Regulations

**Sodium sulfur salt 1S**
- U.S. - Massachusetts - Right To Know List
- U.S. - New Jersey - Right to Know Hazardous Substance List
- U.S. - Pennsylvania - RTK (Right to Know) List

**Sodium dithionite**
- U.S. - Massachusetts - Right To Know List
- U.S. - New Jersey - Right to Know Hazardous Substance List
- U.S. - Pennsylvania - RTK (Right to Know) List

**Carbonate salt**
- U.S. - Massachusetts - Right To Know List
- U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List
- U.S. - Pennsylvania - RTK (Right to Know) List

**Sodium sulfur salt 25**
- U.S. - Massachusetts - Right To Know List
- U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List
- U.S. - Pennsylvania - RTK (Right to Know) List

Canadian Regulations

**VIRWITE POWDER (SERIES 300B)**

**Sodium Dithionite**
- Listed on the Canadian DSL (Domestic Substances List)
VIRWITE POWDER (SERIES 300B)

Safety Data Sheet


**Sodium Sulfur Salt 1S**
- Listed on the Canadian DSL (Domestic Substances List)

**Carbonate Salt**
- Listed on the Canadian DSL (Domestic Substances List)

**Sodium, mineral acid derivative**
- Listed on the Canadian DSL (Domestic Substances List)

**Sodium Sulfur Salt 2S**
- Listed on the Canadian DSL (Domestic Substances List)

### SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

| Date of Preparation or Latest Revision | : 05/31/2017 |
| Revision | : Section 3, 14 and 16 |
| Other Information | : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200 and according to the Hazardous Products Regulation (February 11, 2015). |

**GHS Full Text Phrases:**

| Acute Tox. 4 (Oral) | Acute toxicity (oral) Category 4 |
| Aquatic Acute 3 | Hazardous to the aquatic environment - Acute Hazard Category 3 |
| Aquatic Chronic 3 | Hazardous to the aquatic environment - Chronic Hazard Category 3 |
| Comb. Dust | Combustible Dust |
| Eye Dam. 1 | Serious eye damage/eye irritation Category 1 |
| Eye Irrit. 2A | Serious eye damage/eye irritation Category 2A |
| Self-heat. 1 | Self-heating substances and mixtures Category 1 |
| H251 | Self-heating: may catch fire |
| H302 | Harmful if swallowed |
| H318 | Causes serious eye damage |
| H319 | Causes serious eye irritation |
| H402 | Harmful to aquatic life |
| H412 | Harmful to aquatic life with long lasting effects |

**NFPA Health Hazard**
: 3 - Materials that, under emergency conditions, can cause serious or permanent injury.

**NFPA Fire Hazard**
: 3 - Liquids and solids (including finely divided suspended solids) that can be ignited under almost all ambient temperature conditions.

**NFPA Reactivity Hazard**
: 1 - Materials that in themselves are normally stable but can become unstable at elevated temperatures and pressures.

**Hazard Rating**
- Health : 3 Serious Hazard - Major injury likely unless prompt action is taken and medical treatment is given
- Flammability : 3 Serious Hazard
- Physical : 1 Slight Hazard

*Handle product with due care and avoid unnecessary contact. This information is supplied under U.S. OSHA’S “Right to Know” (29 CFR 1910.1200) regulations and Canadian Hazardous Products Regulation. Although certain hazards are described herein, we cannot guarantee these are the only hazards that exist. The information contained herein is based on data available to us and is believed to be true and accurate but it is not offered as a product specification. No warranty, expressed or implied, regarding the accuracy of this data, the hazards connected with the use of the product, or the results to be obtained from the use thereof, is made and Chemtrade and its affiliates assume no responsibility. Chemtrade is a member of the CIAC (Chemistry Industry Association of Canada) and adheres to the codes and principles of Responsible Care™.*

SDS (GHS HazCom)

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