

# W11-G

## Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

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## SECTION 1: IDENTIFICATION

### Product Identifier

**Product Form:** Mixture

**Product Name:** W11-G

**Synonyms:** W11-55G, Super Shine

### Intended Use of the Product

No use is specified.

### Name, Address, and Telephone of the Responsible Party

#### **Company**

Granitize Products, Inc  
11022 Vulcan Street  
South Gate, CA 90280-0893  
Phone: 562-923-5438  
Fax: 562-861-3475  
[info@granitize.com](mailto:info@granitize.com)

### Emergency Telephone Number

**Emergency Number** : Transportation Emergencies Call: CHEMTREC 800-424-9300

International: 202-483-7616

Health Emergencies Call: Los Angeles Poison Information Center 800-876-4766

## SECTION 2: HAZARDS IDENTIFICATION

### Classification of the Substance or Mixture

#### **GHS-US classification**

Flam. Liq. 3 H226

Skin Irrit. 2 H315

Eye Irrit. 2A H319

Muta. 1B H340

Carc. 1A H350

Repr. 2 H361

STOT SE 3 H336

STOT RE 1 H372

Asp. Tox. 1 H304

Aquatic Acute 2 H401

Aquatic Chronic 2 H411

Full text of H-phrases: see section 16

### Label Elements

#### **GHS-US Labeling**

#### **Hazard Pictograms (GHS-US)**



#### **Signal Word (GHS-US)**

: Danger

#### **Hazard Statements (GHS-US)**

: H226 - Flammable liquid and vapor.  
H304 - May be fatal if swallowed and enters airways.  
H315 - Causes skin irritation.  
H319 - Causes serious eye irritation.  
H336 - May cause drowsiness or dizziness.  
H340 - May cause genetic defects.  
H350 - May cause cancer.  
H361 - Suspected of damaging fertility or the unborn child.  
H372 - Causes damage to organs through prolonged or repeated exposure.

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**Precautionary Statements (GHS-US)** :

- H401 - Toxic to aquatic life.
- H411 - Toxic to aquatic life with long lasting effects.
- P201 - Obtain special instructions before use.
- P202 - Do not handle until all safety precautions have been read and understood.
- P210 - Keep away from extremely high or low temperatures, ignition sources, and incompatible materials. - No smoking.
- P240 - Ground/bond container and receiving equipment.
- P241 - Use explosion-proof electrical, ventilating, and lighting equipment.
- P242 - Use only non-sparking tools.
- P243 - Take precautionary measures against static discharge.
- P260 - Do not breathe vapors, mist, or spray.
- P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.
- P270 - Do not eat, drink or smoke when using this product.
- P271 - Use only outdoors or in a well-ventilated area.
- P273 - Avoid release to the environment.
- P280 - Wear protective gloves, protective clothing, and eye protection.
- P301+P310 - If swallowed: Immediately call a poison center or doctor.
- 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 at rest in a position 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.
- P314 - Get medical advice/attention if you feel unwell.
- P321 - Specific treatment (see section 4 on this SDS).
- P331 - Do NOT induce vomiting.
- P332+P313 - If skin irritation occurs: Get medical advice/attention.
- P337+P313 - If eye irritation persists: Get medical advice/attention.
- P362+P364 - Take off contaminated clothing and wash it before reuse.
- P370+P378 - In case of fire: Use dry chemical powder, alcohol-resistant foam, carbon dioxide (CO<sub>2</sub>), water to extinguish.
- P391 - Collect spillage.
- P403+P233+P235 - Store in a well-ventilated place. Keep container tightly closed. Keep cool.
- P405 - Store locked up.
- P501 - Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

### Other Hazards

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

**Unknown Acute Toxicity (GHS-US)** Not available

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### Mixture

| Name    | Product Identifier | % (w/w) | GHS-US classification  |
|---------|--------------------|---------|--|
| Naphtha | (CAS No) 8030-30-6 | ~ 39.2  | Flam. Liq. 2, H225<br>Acute Tox. 4 (Inhalation), H332<br>Skin Irrit. 2, H315<br>Eye Irrit. 2A, H319<br>Muta. 1B, H340<br>Carc. 1A, H350<br>Repr. 2, H361<br>STOT SE 3, H336<br>Asp. Tox. 1, H304 |

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|  |                     |        |  |
|--|---------------------|--------|--|
|  |                     |        | Aquatic Acute 2, H401<br>Aquatic Chronic 2, H411   |
| Stoddard solvent                                   | (CAS No) 8052-41-3  | ~ 29.5 | Flam. Liq. 3, H226<br>Muta. 1B, H340<br>Carc. 1B, H350<br>STOT RE 1, H372<br>Asp. Tox. 1, H304 |
| Water  | (CAS No) 7732-18-5  | ~ 22.3 | Not classified   |
| Ceramic materials and wares, chemicals             | (CAS No) 66402-68-4 | ~ 5.6  | Not classified   |
| Siloxanes and Silicones, di-Me                     | (CAS No) 63148-62-9 | ~ 2.7  | Not classified   |
| 9-Octadecenamamide, N,N-bis(2-hydroxyethyl)-, (Z)- | (CAS No) 93-83-4    | ~ 0.7  | Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>Aquatic Acute 2, H401<br>Aquatic Chronic 2, H411    |

Full text of H-phrases: see section 16

### SECTION 4: FIRST AID MEASURES

#### Description of 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).

**Inhalation:** When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

**Skin Contact:** Remove contaminated clothing. Drench affected area with water for at least 15 minutes. Obtain medical attention if irritation develops or persists. Wash contaminated clothing before reuse.

**Eye Contact:** Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention.

**Ingestion:** Do NOT induce vomiting. Rinse mouth. Immediately call a POISON CENTER or doctor/physician.

#### Most Important Symptoms and Effects Both Acute and Delayed

**General:** Causes serious eye irritation. Causes skin irritation. May cause drowsiness and dizziness. May be fatal if swallowed and enters airways. There are potential chronic health effects to consider.

**Inhalation:** High concentrations may cause central nervous system depression such as dizziness, vomiting, numbness, drowsiness, headache, and similar narcotic symptoms.

**Skin Contact:** Redness, pain, swelling, itching, burning, dryness, and dermatitis.

**Eye Contact:** Contact causes severe irritation with redness and swelling of the conjunctiva.

**Ingestion:** Aspiration into the lungs can occur during ingestion or vomiting and may cause lung injury.

**Chronic Symptoms:** Repeated or prolonged skin contact may cause dermatitis and defatting. Repeated exposure may damage the central nervous system. May cause genetic defects. May cause cancer. Suspected of damaging fertility or the unborn child.

#### 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

#### Extinguishing Media

**Suitable Extinguishing Media:** Dry chemical powder, alcohol-resistant foam, carbon dioxide (CO<sub>2</sub>). Water may be ineffective but water should be used to keep fire-exposed container cool.

**Unsuitable Extinguishing Media:** Do not use a heavy water stream. A heavy water stream may spread burning liquid.

#### Special Hazards Arising From the Substance or Mixture

**Fire Hazard:** Flammable liquid and vapor.

**Explosion Hazard:** May form flammable or explosive vapor-air mixture.

**Reactivity:** Reacts violently with strong oxidizers. Increased risk of fire or explosion.

#### Advice for Firefighters

**Precautionary Measures Fire:** Exercise caution when fighting any chemical fire. Under fire conditions, hazardous fumes will be present.

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**Firefighting Instructions:** Use water spray or fog for cooling exposed containers. In case of major fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection.

**Hazardous Combustion Products:** Carbon oxides (CO, CO<sub>2</sub>). Silicon oxides. Will decompose above 150 °C (> 300 °F) releasing formaldehyde vapors. Formaldehyhde is a potential carcinogen and can act as a potential skin and respiratory sensitizer. Formaldehyde can also cause respiratory and eye irritation.

### **Reference to Other Sections**

Refer to section 9 for flammability properties.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

### **Personal Precautions, Protective Equipment and Emergency Procedures**

**General Measures:** Do not handle until all safety precautions have been read and understood. Do not get in eyes, on skin, or on clothing. Do not breathe vapor, mist or spray. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Use special care to avoid static electric charges.

#### **For Non-Emergency Personnel**

**Protective Equipment:** Use appropriate personal protection equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel. Stop leak if safe to do so.

#### **For Emergency Personnel**

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Ventilate area. Eliminate ignition sources. 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.

### **Environmental Precautions**

Avoid release to the environment. Prevent entry to sewers and public waters. Collect spillage.

### **Methods and Material for Containment and Cleaning Up**

**For Containment:** Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. As an immediate precautionary measure, isolate spill or leak area in all directions.

**Methods for Cleaning Up:** Clean up spills immediately and dispose of waste safely. Absorb and/or contain spill with inert material. Do not take up in combustible material such as: saw dust or cellulosic material. Transfer spilled material to a suitable container for disposal. Use only non-sparking tools. Contact competent authorities after a spill.

### **Reference to Other Sections**

See Heading 8. Exposure controls and personal protection. See Section 13, Disposal Considerations.

## **SECTION 7: HANDLING AND STORAGE**

### **Precautions for Safe Handling**

**Additional Hazards When Processed:** Handle empty containers with care because residual vapors are flammable.

**Precautions for Safe Handling:** Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Do not get in eyes, on skin, or on clothing. Do not breathe vapors, mist, spray. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Take precautionary measures against static discharge. Use only non-sparking tools.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety procedures.

### **Conditions for Safe Storage, Including Any Incompatibilities**

**Technical Measures:** Comply with applicable regulations. Take action to prevent static discharges. Ground and bond container and receiving equipment. Use explosion-proof electrical, ventilating, and lighting equipment.

**Storage Conditions:** Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials. Store in a well-ventilated place. Keep container tightly closed. Keep in fireproof place.

**Incompatible Materials:** Strong oxidizers.

### **Specific End Use(s)**

No use is specified.

## **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **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), OSHA (PEL), Canadian provincial governments, or the Mexican government

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| <b>Stoddard solvent (8052-41-3)</b> |  |   |
|-------------------------------------|--|---|
| Mexico                              | OEL TWA (mg/m <sup>3</sup> )             | 523 mg/m <sup>3</sup>                                 |
| Mexico                              | OEL TWA (ppm)                            | 100 ppm   |
| Mexico                              | OEL STEL (mg/m <sup>3</sup> )            | 1050 mg/m <sup>3</sup>                                |
| Mexico                              | OEL STEL (ppm)                           | 200 ppm   |
| USA ACGIH                           | ACGIH TWA (ppm)                          | 100 ppm   |
| USA OSHA                            | OSHA PEL (TWA) (mg/m <sup>3</sup> )      | 2900 mg/m <sup>3</sup>                                |
| USA OSHA                            | OSHA PEL (TWA) (ppm)                     | 500 ppm   |
| USA NIOSH                           | NIOSH REL (TWA) (mg/m <sup>3</sup> )     | 350 mg/m <sup>3</sup>                                 |
| USA NIOSH                           | NIOSH REL (ceiling) (mg/m <sup>3</sup> ) | 1800 mg/m <sup>3</sup>                                |
| USA IDLH                            | US IDLH (mg/m <sup>3</sup> )             | 20000 mg/m <sup>3</sup>                               |
| Alberta                             | OEL TWA (mg/m <sup>3</sup> )             | 572 mg/m <sup>3</sup>                                 |
| Alberta                             | OEL TWA (ppm)                            | 100 ppm   |
| British Columbia                    | OEL STEL (mg/m <sup>3</sup> )            | 580 mg/m <sup>3</sup>                                 |
| British Columbia                    | OEL TWA (mg/m <sup>3</sup> )             | 290 mg/m <sup>3</sup>                                 |
| Manitoba                            | OEL TWA (ppm)                            | 100 ppm   |
| New Brunswick                       | OEL TWA (mg/m <sup>3</sup> )             | 525 mg/m <sup>3</sup>                                 |
| New Brunswick                       | OEL TWA (ppm)                            | 100 ppm   |
| Newfoundland & Labrador             | OEL TWA (ppm)                            | 100 ppm   |
| Nova Scotia                         | OEL TWA (ppm)                            | 100 ppm   |
| Nunavut                             | OEL STEL (mg/m <sup>3</sup> )            | 720 mg/m <sup>3</sup>                                 |
| Nunavut                             | OEL STEL (ppm)                           | 125 ppm   |
| Nunavut                             | OEL TWA (mg/m <sup>3</sup> )             | 575 mg/m <sup>3</sup>                                 |
| Nunavut                             | OEL TWA (ppm)                            | 100 ppm   |
| Northwest Territories               | OEL STEL (ppm)                           | 125 ppm   |
| Northwest Territories               | OEL TWA (ppm)                            | 100 ppm   |
| Ontario                             | OEL TWA (mg/m <sup>3</sup> )             | 525 mg/m <sup>3</sup> (140°C Flash aliphatic solvent) |
| Prince Edward Island                | OEL TWA (ppm)                            | 100 ppm   |
| Québec                              | VEMP (mg/m <sup>3</sup> )                | 525 mg/m <sup>3</sup>                                 |
| Québec                              | VEMP (ppm)                               | 100 ppm   |
| Saskatchewan                        | OEL STEL (ppm)                           | 125 ppm   |
| Saskatchewan                        | OEL TWA (ppm)                            | 100 ppm   |
| Yukon                               | OEL STEL (mg/m <sup>3</sup> )            | 720 mg/m <sup>3</sup>                                 |
| Yukon                               | OEL STEL (ppm)                           | 150 ppm   |
| Yukon                               | OEL TWA (mg/m <sup>3</sup> )             | 575 mg/m <sup>3</sup>                                 |
| Yukon                               | OEL TWA (ppm)                            | 100 ppm   |
| <b>Naphtha (8030-30-6)</b>          |  |   |
| Mexico                              | OEL TWA (mg/m <sup>3</sup> )             | 1600 mg/m <sup>3</sup>                                |
| Mexico                              | OEL TWA (ppm)                            | 400 ppm   |
| USA OSHA                            | OSHA PEL (TWA) (mg/m <sup>3</sup> )      | 400 mg/m <sup>3</sup>                                 |
| USA OSHA                            | OSHA PEL (TWA) (ppm)                     | 100 ppm   |
| USA NIOSH                           | NIOSH REL (TWA) (mg/m <sup>3</sup> )     | 400 mg/m <sup>3</sup>                                 |
| USA NIOSH                           | NIOSH REL (TWA) (ppm)                    | 100 ppm   |
| USA IDLH                            | US IDLH (ppm)                            | 1000 ppm (10% LEL)                                    |
| Alberta                             | OEL TWA (mg/m <sup>3</sup> )             | 1590 mg/m <sup>3</sup>                                |
| Alberta                             | OEL TWA (ppm)                            | 400 ppm   |
| New Brunswick                       | OEL TWA (mg/m <sup>3</sup> )             | 1590 mg/m <sup>3</sup>                                |
| New Brunswick                       | OEL TWA (ppm)                            | 400 ppm   |
| Nunavut                             | OEL STEL (mg/m <sup>3</sup> )            | 2000 mg/m <sup>3</sup>                                |
| Nunavut                             | OEL STEL (ppm)                           | 500 ppm   |
| Nunavut                             | OEL TWA (mg/m <sup>3</sup> )             | 1600 mg/m <sup>3</sup>                                |

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|                       |                               |  |
|-----------------------|-------------------------------|--|
| Nunavut               | OEL TWA (ppm)                 | 400 ppm  |
| Northwest Territories | OEL STEL (ppm)                | 500 ppm  |
| Northwest Territories | OEL TWA (ppm)                 | 400 ppm  |
| Québec                | VEMP (mg/m <sup>3</sup> )     | 1590 mg/m <sup>3</sup>                               |
| Québec                | VEMP (ppm)                    | 400 ppm  |
| Saskatchewan          | OEL STEL (ppm)                | 500 ppm  |
| Saskatchewan          | OEL TWA (ppm)                 | 400 ppm  |
| Yukon                 | OEL STEL (mg/m <sup>3</sup> ) | 2250 mg/m <sup>3</sup> (Rubber solvent and Coal tar) |
| Yukon                 | OEL STEL (ppm)                | 500 ppm (Rubber solvent and Coal tar)                |
| Yukon                 | OEL TWA (mg/m <sup>3</sup> )  | 1800 mg/m <sup>3</sup> (Rubber solvent and Coal tar) |
| Yukon                 | OEL TWA (ppm)                 | 400 ppm (Rubber solvent and Coal tar)                |

### 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. Gas detectors should be used when flammable gases or vapors may be released. Proper grounding procedures to avoid static electricity should be followed. Use explosion-proof equipment.

**Personal Protective Equipment:** Gloves. Protective clothing. Protective goggles. Insufficient ventilation: wear respiratory protection.



**Materials for Protective Clothing:** Chemically resistant materials and fabrics.

**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.

**Other Information:** When using, do not eat, drink or smoke.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### Information on Basic Physical and Chemical Properties

|                                 |                           |
|---------------------------------|---------------------------|
| Physical State                  | : Liquid                  |
| Appearance                      | : Cleaner                 |
| Odor                            | : Sharp                   |
| Odor Threshold                  | : Not available           |
| pH                              | : Not available           |
| Evaporation Rate                | : 1.2 (butyl acetate = 1) |
| Melting Point                   | : Not available           |
| Freezing Point                  | : Not available           |
| Boiling Point                   | : 246 °F (119 °C)         |
| Flash Point                     | : 85 °F (29 °C)           |
| Auto-ignition Temperature       | : Not available           |
| Decomposition Temperature       | : Not available           |
| Flammability (solid, gas)       | : Not available           |
| Lower Flammable Limit           | : Not available           |
| Upper Flammable Limit           | : Not available           |
| Vapor Pressure                  | : Not available           |
| Relative Vapor Density at 20 °C | : Not available           |
| Density                         | : 10 lb/gal               |
| Specific Gravity                | : 0.76                    |
| Solubility                      | : Negligible in water     |

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|  |   |
|--|---|
| <b>Partition Coefficient: N-Octanol/Water</b>            | : Not available   |
| <b>Viscosity</b>   | : Not available   |
| <b>Explosion Data – Sensitivity to Mechanical Impact</b> | : Not expected to present an explosion hazard due to mechanical impact. |
| <b>Explosion Data – Sensitivity to Static Discharge</b>  | : Static discharge could act as an ignition source.                     |
| <b>Percent Volatile</b>                                  | : 100%  |

### SECTION 10: STABILITY AND REACTIVITY

**Reactivity:** Reacts violently with strong oxidizers. Increased risk of fire or explosion.

**Chemical Stability:** Flammable liquid and vapor. May form flammable or explosive vapor-air mixture.

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

**Conditions to Avoid:** Direct sunlight, extremely high or low temperatures, heat, hot surfaces, sparks, open flames, incompatible materials, and other ignition sources.

**Incompatible Materials:** Strong oxidizers.

**Hazardous Decomposition Products:** None known.

### SECTION 11: TOXICOLOGICAL INFORMATION

#### Information on Toxicological Effects - Product

**Acute Toxicity:** Not classified

**LD50 and LC50 Data:** Not available

**Skin Corrosion/Irritation:** Causes skin irritation.

**Serious Eye Damage/Irritation:** Causes serious eye irritation.

**Respiratory or Skin Sensitization:** Not classified

**Germ Cell Mutagenicity:** May cause genetic defects.

**Teratogenicity:** Not classified

**Carcinogenicity:** May cause cancer.

**Specific Target Organ Toxicity (Repeated Exposure):** Causes damage to organs through prolonged or repeated exposure.

**Reproductive Toxicity:** Suspected of damaging fertility or the unborn child.

**Specific Target Organ Toxicity (Single Exposure):** May cause drowsiness or dizziness.

**Aspiration Hazard:** May be fatal if swallowed and enters airways.

**Symptoms/Injuries After Inhalation:** High concentrations may cause central nervous system depression such as dizziness, vomiting, numbness, drowsiness, headache, and similar narcotic symptoms.

**Symptoms/Injuries After Skin Contact:** Redness, pain, swelling, itching, burning, dryness, and dermatitis.

**Symptoms/Injuries After Eye Contact:** Contact causes severe irritation with redness and swelling of the conjunctiva.

**Symptoms/Injuries After Ingestion:** Aspiration into the lungs can occur during ingestion or vomiting and may cause lung injury.

**Chronic Symptoms:** Repeated or prolonged skin contact may cause dermatitis and defatting. Repeated exposure may damage the central nervous system. May cause genetic defects. May cause cancer. Suspected of damaging fertility or the unborn child.

#### Information on Toxicological Effects - Ingredient(s)

**LD50 and LC50 Data:**

|   |                                      |
|---|--------------------------------------|
| <b>Stoddard solvent (8052-41-3)</b>                               |                                      |
| LD50 Oral Rat   | > 5 g/kg Behavioral somnolence       |
| LD50 Dermal Rabbit  | > 3 mg/kg                            |
| LC50 Inhalation Rat   | > 5500 mg/l/4h Behavioral somnolence |
| <b>Naphtha (8030-30-6)</b>  |                                      |
| LD50 Oral Rat   | > 5 g/kg                             |
| ATE US (vapors)   | 11.00 mg/l/4h                        |
| <b>9-Octadecenamide, N,N-bis(2-hydroxyethyl)-, (Z)- (93-83-4)</b> |                                      |
| LD50 Oral Rat   | 12400 µl/kg                          |
| <b>Siloxanes and Silicones, di-Me (63148-62-9)</b>                |                                      |
| LD50 Oral Rat   | > 24 g/kg                            |

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### SECTION 12: ECOLOGICAL INFORMATION

#### Toxicity

Ecology - General: Toxic to aquatic life with long lasting effects.

|                            |  |
|----------------------------|--|
| <b>Naphtha (8030-30-6)</b> |  |
| LC50 Fish 1                | 9.2 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static]) |

#### Persistence and Degradability

|                               |   |
|-------------------------------|---|
| <b>W11-G</b>                  |   |
| Persistence and Degradability | May cause long-term adverse effects in the environment. |

#### Bioaccumulative Potential

|                           |                  |
|---------------------------|------------------|
| <b>W11-G</b>              |                  |
| Bioaccumulative Potential | Not established. |

|                                     |  |
|-------------------------------------|--|
| <b>Stoddard solvent (8052-41-3)</b> |  |
| Log Pow                             | 3.16 (Octanol/water partition coefficient 3.16/7.06) |

**Mobility in Soil** Not available

#### Other Adverse Effects

Other Information: Avoid release to the environment.

### SECTION 13: DISPOSAL CONSIDERATIONS

**Waste Disposal Recommendations:** Dispose of waste material in accordance with all local, regional, national, provincial, territorial and international regulations.

**Additional Information:** Handle empty containers with care because residual vapors are flammable.

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

### SECTION 14: TRANSPORT INFORMATION

#### In Accordance with DOT

Proper Shipping Name : FLAMMABLE LIQUIDS, N.O.S. (Contains naphtha, stoddard solvent)  
Hazard Class : 3  
Identification Number : UN1993  
Label Codes : 3  
Packing Group : III  
Marine Pollutant : Marine pollutant  
ERG Number : 128



#### In Accordance with IMDG

Proper Shipping Name : FLAMMABLE LIQUID, N.O.S. (Contains naphtha, stoddard solvent)  
Hazard Class : 3  
Identification Number : UN1993  
Packing Group : III  
Label Codes : 3  
EmS-No. (Fire) : F-E  
EmS-No. (Spillage) : S-E  
Marine pollutant : Marine pollutant



#### In Accordance with IATA

Proper Shipping Name : FLAMMABLE LIQUID, N.O.S. (Contains naphtha, stoddard solvent)  
Packing Group : III  
Identification Number : UN1993  
Hazard Class : 3  
Label Codes : 3  
ERG Code (IATA) : 3L



#### In Accordance with TDG

Proper Shipping Name : FLAMMABLE LIQUID, N.O.S. (Contains naphtha, stoddard solvent)



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**Packing Group** : III  
**Hazard Class** : 3  
**Identification Number** : UN1993  
**Label Codes** : 3  
**Marine Pollutant (TDG)** : Marine pollutant



### SECTION 15: REGULATORY INFORMATION


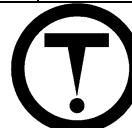
#### US Federal Regulations

|   |   |
|---|---|
| <b>W11-G</b>  |   |
| <b>SARA Section 311/312 Hazard Classes</b>                                | Fire hazard<br>Immediate (acute) health hazard<br>Delayed (chronic) health hazard |
| <b>Water (7732-18-5)</b>  |   |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory |   |
| <b>Ceramic materials and wares, chemicals (66402-68-4)</b>                |   |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory |   |
| <b>SARA Section 311/312 Hazard Classes</b>                                | Immediate (acute) health hazard   |
| <b>Stoddard solvent (8052-41-3)</b>                                       |   |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory |   |
| <b>Naphtha (8030-30-6)</b>  |   |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory |   |
| <b>9-Octadecenamamide, N,N-bis(2-hydroxyethyl)-, (Z)- (93-83-4)</b>       |   |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory |   |
| <b>Siloxanes and Silicones, di-Me (63148-62-9)</b>                        |   |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory |   |

#### US State Regulations

|   |  |
|---|--|
| <b>Stoddard solvent (8052-41-3)</b>   |  |
| U.S. - Massachusetts - Right To Know List<br>U.S. - New Jersey - Right to Know Hazardous Substance List<br>U.S. - Pennsylvania - RTK (Right to Know) List |  |
| <b>Naphtha (8030-30-6)</b>  |  |
| U.S. - Massachusetts - Right To Know List<br>U.S. - New Jersey - Right to Know Hazardous Substance List<br>U.S. - Pennsylvania - RTK (Right to Know) List |  |

#### Canadian Regulations

|   |  |
|---|--|
| <b>W11-G</b>  |  |
| WHMIS Classification  | Class B Division 2 - Flammable Liquid<br>Class D Division 2 Subdivision A - Very toxic material causing other toxic effects<br>Class D Division 2 Subdivision B - Toxic material causing other toxic effects |
|   |  |
| <b>Water (7732-18-5)</b>  |  |
| Listed on the Canadian DSL (Domestic Substances List)   |  |
| WHMIS Classification  | Uncontrolled product according to WHMIS classification criteria  |
| <b>Ceramic materials and wares, chemicals (66402-68-4)</b>  |  |
| Listed on the Canadian DSL (Domestic Substances List)   |  |
| WHMIS Classification  | Uncontrolled product according to WHMIS classification criteria  |

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|   |  |
|---|--|
| <b>Stoddard solvent (8052-41-3)</b>                               |  |
| Listed on the Canadian DSL (Domestic Substances List)             |  |
| Listed on the Canadian IDL (Ingredient Disclosure List)           |  |
| IDL Concentration 1 %   |  |
| WHMIS Classification  | Class B Division 3 - Combustible Liquid<br>Class D Division 2 Subdivision A - Very toxic material causing other toxic effects<br>Class D Division 2 Subdivision B - Toxic material causing other toxic effects |
| <b>Naphtha (8030-30-6)</b>  |  |
| Listed on the Canadian DSL (Domestic Substances List)             |  |
| WHMIS Classification  | Class B Division 2 - Flammable Liquid<br>Class D Division 2 Subdivision A - Very toxic material causing other toxic effects<br>Class D Division 2 Subdivision B - Toxic material causing other toxic effects   |
| <b>9-Octadecenamide, N,N-bis(2-hydroxyethyl)-, (Z)- (93-83-4)</b> |  |
| Listed on the Canadian DSL (Domestic Substances List)             |  |
| WHMIS Classification  | Class D Division 2 Subdivision B - Toxic material causing other toxic effects  |
| <b>Siloxanes and Silicones, di-Me (63148-62-9)</b>                |  |
| Listed on the Canadian DSL (Domestic Substances List)             |  |
| WHMIS Classification  | Uncontrolled product according to WHMIS classification criteria  |

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.

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

|                          |   |
|--------------------------|---|
| <b>Revision Date</b>     | : 10/01/2015  |
| <b>Other Information</b> | : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200. |

#### GHS Full Text Phrases:

|                           |  |
|---------------------------|--|
| Acute Tox. 4 (Inhalation) | Acute toxicity (inhalation) Category 4                           |
| Aquatic Acute 2           | Hazardous to the aquatic environment - Acute Hazard Category 2   |
| Aquatic Chronic 2         | Hazardous to the aquatic environment - Chronic Hazard Category 2 |
| Asp. Tox. 1               | Aspiration hazard Category 1                                     |
| Carc. 1A                  | Carcinogenicity Category 1A                                      |
| Carc. 1B                  | Carcinogenicity Category 1B                                      |
| Eye Dam. 1                | Serious eye damage/eye irritation Category 1                     |
| Eye Irrit. 2A             | Serious eye damage/eye irritation Category 2A                    |
| Flam. Liq. 2              | Flammable liquids Category 2                                     |
| Flam. Liq. 3              | Flammable liquids Category 3                                     |
| Muta. 1B                  | Germ cell mutagenicity Category 1B                               |
| Repr. 2                   | Reproductive toxicity Category 2                                 |
| Skin Irrit. 2             | Skin corrosion/irritation Category 2                             |
| STOT RE 1                 | Specific target organ toxicity (repeated exposure) Category 1    |
| STOT SE 3                 | Specific target organ toxicity (single exposure) Category 3      |
| H225                      | Highly flammable liquid and vapor                                |
| H226                      | Flammable liquid and vapor                                       |
| H304                      | May be fatal if swallowed and enters airways                     |
| H315                      | Causes skin irritation   |
| H318                      | Causes serious eye damage  |
| H319                      | Causes serious eye irritation                                    |
| H332                      | Harmful if inhaled   |
| H336                      | May cause drowsiness or dizziness                                |

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|      |  |
|------|--|
| H340 | May cause genetic defects                                      |
| H350 | May cause cancer   |
| H361 | Suspected of damaging fertility or the unborn child            |
| H372 | Causes damage to organs through prolonged or repeated exposure |
| H401 | Toxic to aquatic life  |
| H411 | Toxic to aquatic life with long lasting effects                |

### Party Responsible for the Preparation of This Document

Granitize Products, Inc 562-923-5438

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*

NA GHS SDS