# SECTION 1: IDENTIFICATION

**1.1. Product Identifier**

**Product Form:** Mixture

**Product Name:** SoluCal Liquid Fertilizer – All Analyses

**Other means of identification:** Liquid fertilizers including natural and some chemical or 100% chemical nutrients, with and without micronutrients plus probiotics.

**1.2. Intended Use of the Product**

**Use of the substance/mixture:** Fertilizer

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

The Sanctuary, INC

PO Box 2330

Lady Lake, FL. 32158

**1.4. Emergency Telephone Number**

**Emergency Number:** 1-800-255-3924

For Chemical Emergency, Spill, Leak, Fire, Exposure, or Accident, call CHEMTEL Day or Night

# SECTION 2: HAZARDS IDENTIFICATION

**2.1. Classification of the Substance or Mixture**

**Classification (GHS-US)**

|  |  |
| --- | --- |
| Skin Irrit. 2 | H315 |
| Eye Irrit. 2A | H319 |
| Skin Sens. 1 | H317 |
| STOT SE 3 | H335 |
| Aquatic Acute 3 | H402 |
| Aquatic Chronic 3 | H412 |

**2.2. Label Elements**

**GHS-US Labeling**

|  |  |  |
| --- | --- | --- |
| **Hazard Pictograms (GHS-US)** | : | GHS07 |
| **Signal Word (GHS-US)** | : | Warning |

|  |  |  |
| --- | --- | --- |
| **Hazard Statements (GHS-US)** | : | H315 – May causes skin irritation  H317 - May cause an allergic skin reaction  H319 – May causes eye irritation  H335 – May cause respiratory irritation  H402 – Maybe harmful to aquatic life |
| **Precautionary Statements (GHS-US)** | : | P261 - Avoid breathing vapors  P264 - Wash hands thoroughly after handling  P271 - Use only outdoors or in a well-ventilated area  P272 - Contaminated work clothing should be washed  P273 - Avoid release to the environment  P280 - Wear eye protection, protective gloves, protective clothing  P302+P352 - IF ON SKIN: Wash with plenty of soap and water  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  P312 - Call a POISON CENTER/doctor/physician if you feel unwell  P321 - Specific treatment (see Section 4)  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  P362 - Take off contaminated clothing and wash before reuse P362+P364 - Take off contaminated clothing and wash it before reuse P403+P233 - Store in a well-ventilated place. Keep container tightly closed P405 - Store locked up  P501 - Dispose of contents/container according to local, regional, national, and international regulations |

**2.3. Other Hazards**

**Other Hazards:** Contains Bio-Safety One Organisms As Classified By ATCC (Safest Classification)

**2.4. Unknown Acute Toxicity (GHS-US)**

No data available

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

**3.1. Substance**

Not applicable

**3.2. Mixture**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Product identifier** | **%** | **Classification (GHS-US)** |
| Calcium Nitrate | (CAS No) 10124-37-5 | 60 - 80 | Not classified |
| Calcium Glucoheptenate | (CAS No) NA | 15-30 | Not classified |
| Probiotics | (CAS No) NA | 6 - 14 | Not classified |

Full text of H-phrases: see section 16

# SECTION 4: FIRST AID MEASURES

**4.1. Description of First Aid Measures**

**First-aid Measures General**: If medical advice is needed, have product container or label at hand.

**First-aid Measures After Inhalation**: If inhaled, remove to fresh air and keep at rest in a position comfortable for breathing. Give

oxygen or artificial respiration if necessary. Obtain medical attention if breathing difficulty persists.

**First-aid Measures After Skin Contact**: Wash skin thoroughly with mild soap and water. Obtain medical attention if irritation develops or persists. Wash contaminated clothing before reuse.

**First-aid Measures After Eye Contact**: Immediately rinse with water for a prolonged period (at least 15 minutes) while holding the eyelids wide open. Obtain medical attention if irritation develops or persists.

**First-aid Measures After Ingestion**: If swallowed, do not induce vomiting: seek medical advice immediately and show this

container or label.

**4.2. Most important symptoms and effects, both acute and delayed**

**Symptoms/Injuries After Inhalation:** Overexposure may be irritating to the respiratory system.

**Symptoms/Injuries After Skin Contact:** May cause skin irritation.

**Symptoms/Injuries After Eye Contact:** May cause eye irritation.

**Symptoms/Injuries After Ingestion:** If a large quantity has been ingested: Abdominal pain. Diarrhea. Nausea. Vomiting.

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

If medical advice is needed, have product container or label at hand.

# SECTION 5: FIRE-FIGHTING MEASURES

**5.1. Extinguishing Media**

**Suitable Extinguishing Media:** Not considered flammable but will burn at high temperatures. . Use extinguishing media appropriate for surrounding fire.

**Unsuitable Extinguishing Media:** None known.

**5.2. Special Hazards Arising From the Substance or Mixture**

**Fire Hazard:** Decomposes above 132 °C (270 °F). Under conditions of fire this material may produce: Ammonia. Nitrogen oxides. Biuret. Cyanuric acid.

**Explosion Hazard:** May form explosive compounds if mixed with: Calcium hypochlorite. Sodium hypochlorite. Nitrates. Nitric acid. Perchloric acid. Product itself is not explosive but if dust is generated, dust clouds suspended in air can be explosiv e. **Reactivity:** This product as shipped in a liquid form should not contain sufficient vapors to present an explosion hazard.

**5.3. Advice for Firefighters**

**Firefighting Instructions:** Not flammable.

**Protection During Firefighting:** Wear full fire-fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

**Other information:** Do not allow run-off from fire fighting to enter drains or waterways.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

**6.1. Personal Precautions, Protective Equipment and Emergency Procedures**

**General Measures**: Handle in accordance with good industrial hygiene and safety practice. This material becomes slippery when wet.

**6.1.1. For Non-emergency Personnel**

**Protective Equipment:** Wear suitable protective clothing, gloves and eye/face protection.

**Emergency Procedures:** Collect as any solid. Ventilate area. Evacuate unnecessary personnel.

**6.1.2. For Emergency Responders**

**Protective Equipment:** Wear suitable protective clothing, gloves and eye/face protection.

**Emergency Procedures:** If possible, stop flow of product. Contain and collect as any solid. Ventilate area. Evacuate unnecessary

personnel.

**6.2. Environmental Precautions**

Avoid release to the environment.

**6.3. Methods and Material for Containment and Cleaning Up**

**For Containment:** Contain and collect as any solid. Do not allow into drains or water courses or dispose of where ground or surface waters may be affected.

**Methods for Cleaning Up:** Recover the product by vacuuming, shoveling or sweeping. Avoid generation of dust during clean-up of spills. If spilled directly onto the ground, remove sufficient soil to ensure material is fully recovered. Material may be used if uncontaminated.

**6.4. Reference to Other Sections** No additional information available.

# SECTION 7: HANDLING AND STORAGE

**7.1. Precautions for Safe Handling**

**Additional Hazards When Processed:** This material becomes slippery when wet.

**Precautions for Safe Handling:** Handle in accordance with good industrial hygiene and safety procedures. Wear recommended personal protective equipment. Avoid creating or spreading dust.

**Hygiene Measures:** Emergency eye wash fountains should be available in the immediate vicinity of any potential exposure.

**7.2. Conditions for Safe Storage, Including Any Incompatibilities**

**Storage Conditions:** Store tightly closed in a dry, cool and well-ventilated place. Protect from moisture.

**Prohibitions on mixed storage:** Store away from: Ammonium nitrate. Refer to Section 10 on Incompatible Materials.

**Special Rules on Packaging:** Corrosive to copper and its alloys.

**7.3. Specific End Use(s)**

Fertilizer.

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**8.1. Control Parameters**

|  |  |  |
| --- | --- | --- |
| **Limestone (1317-65-3)** | | |
| **USA NIOSH** | NIOSH REL (TWA) (mg/m³) | 5 mg/m³ |
| **USA OSHA** | OSHA PEL (TWA) (mg/m³) | 5 mg/m³ |
| **Iron oxide (Fe2O3) (1309-37-1)** | | |
| **USA ACGIH** | ACGIH TWA (mg/m³) | 5 mg/m³ |
| **USA NIOSH** | NIOSH REL (TWA) (mg/m³) | 5 mg/m³ |
| **USA IDLH** | US IDLH (mg/m³) | 2500 mg/m³ |
| **USA OSHA** | OSHA PEL (TWA) (mg/m³) | 5 mg/m³ |

**8.2. Exposure Controls**

**Appropriate Engineering Controls** : Ensure all national/local regulations are observed.

**Personal Protective Equipment** : Gloves. Protective clothing. Insufficient ventilation: wear respiratory protection. For particulates and dust: Safety glasses.



**Hand Protection** : Protective gloves.

**Eye Protection** : Safety glasses.

**Skin and Body Protection** : Wear suitable protective clothing.

**Respiratory Protection** : If exposure limits are exceeded or irritation is experienced, NIOSH approved respiratory protection should be worn.

**Environmental Exposure Controls** : Ensure adequate ventilation, especially in confined areas.

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**9.1. Information on Basic Physical and Chemical Properties**

|  |  |  |
| --- | --- | --- |
| **Physical State** | : | Liquid |
| **Appearance** | : | Multi-colored. |
| **Color** | : | Tan to Brown |
| **Odor** | : | Slight. Pungent. |
| **Odor Threshold** | : | No data available |
| **pH** | : | 5 to 6 |
| **pH solution** | : | 10 % |
| **Relative Evaporation Rate (butylacetate=1)** | : | No data available |
| **Melting Point** | : | No data available |
| **Freezing Point** | : | No data available |
| **Boiling Point** | : | No data available |
| **Flash Point** | : | No data available |
| **Auto-ignition Temperature** | : | No data available |
| **Decomposition Temperature** | : | No data available |
| **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** | : | 12.5 lb/gal |
| **Solubility**  **Partition coefficient: n-octanol/water**  **Viscosity** | :  :  : | Water: Very Soluble  No data available  No data available |

**9.2. Other Information** No additional information available

# SECTION 10: STABILITY AND REACTIVITY

**10.1 Reactivity:** This product as shipped in a liquid form which should not contain sufficient vapors to present an

explosion hazard.

**10.2 Chemical Stability:** Stable at standard temperature and pressure.

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

**10.4 Conditions to Avoid:** Use heated storage.

**10.5 Incompatible Materials:** May form explosive mixture if in contact with strong acid such as nitric or perchloric acids.

Avoid contact with : Strong oxidizers. Strong acids, bases. Nitrates. Hypochlorites. Perchlorates. Chlorides. Corrosive to copper and its alloys.

**10.6 Hazardous Decomposition Products:** Under conditions of fire this material may produce: Nitrogen oxides. Ammonia. Biuret. Carbon oxides (CO, CO2). Formaldehyde.

# SECTION 11: toxicological information

**11.1. Information On Toxicological Effects**

**Acute Toxicity:** Not classified

|  |  |
| --- | --- |
| **Sulfuric acid, dipotassium salt (7778-80-5)** | |
| LD50 Oral Rat | 6600 mg/kg |
| ATE (Oral) | 6,600.00 mg/kg body weight |
| **Diammonium phosphate (7783-28-0)** | |
| LD50 Oral Rat | 6500 mg/kg |
| LD50 Dermal Rabbit | > 7950 mg/kg |
| ATE (Oral) | 6,500.00 mg/kg body weight |
| **Potassium chloride (7447-40-7)** | |
| LD50 Oral Rat | 2600 mg/kg |
| ATE (Oral) | 2,600.00 mg/kg body weight |
| **Monoammonium phosphate (7722-76-1)** | |
| LD50 Oral Rat | 5750 mg/kg |
| LD50 Dermal Rabbit | > 7940 mg/kg |
| ATE (Oral) | 5,750.00 mg/kg body weight |
| **Ammonium sulfate (7783-20-2)** | |
| LD50 Oral Rat | > 2000 mg/kg |
|  | |
| **Sulfur (7704-34-9)** | |
| LD50 Oral Rat | > 3000 mg/kg |
| LD50 Dermal Rabbit | > 2000 mg/kg |
| LC50 Inhalation Rat | > 9.23 mg/l/4h |
|  | |
| **Iron oxide (Fe2O3) (1309-37-1)** | |
| LD50 Oral Rat | > 10000 mg/kg |
| **Urea, polymer with formaldehyde (9011-05-6)** | |
| LC50 Inhalation Rat | > 167 mg/m³ (Exposure time: 4 h) |
| **Ferrous sulfate (7720-78-7)** | |
| LD50 Oral Rat | 237 mg/kg |
| ATE (Oral) | 237.00 mg/kg body weight |

**Skin Corrosion/Irritation:** May causes skin irritation.

**Serious Eye Damage/Irritation:** May causes eye irritation.

**Respiratory or Skin Sensitization:** May cause an allergic skin reaction.

**Germ Cell Mutagenicity:** Not classified.

**Carcinogenicity:** Not classified.

|  |  |
| --- | --- |
| **Iron oxide (Fe2O3) (1309-37-1)** | |
| IRAC group | 3 |

**Reproductive Toxicity:** Not classified.

**Specific Target Organ Toxicity (Single Exposure):** May cause respiratory irritation.

**Specific Target Organ Toxicity (Repeated Exposure):** Not classified

**Aspiration Hazard:** Not classified

**Symptoms/Injuries After Inhalation:** Not classified

**Symptoms/Injuries After Skin Contact:** May cause skin irritation.

**Symptoms/Injuries After Eye Contact:** May cause eye irritation.

**Symptoms/Injuries After Ingestion:** If a large quantity has been ingested : Abdominal pain. Diarrhea. Nausea. Vomiting.

# SECTION 12: Ecological information

**12.1. Toxicity**

|  |  |
| --- | --- |
| **Sulfuric acid, dipotassium salt (7778-80-5)** | |
| LC50 Fish 1 | 653 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus) |
| EC50 Daphnia 1 | 890 mg/l (Exposure time: 48 h - Species: Daphnia magna) |
| LC 50 Fish 2 | 3550 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static]) |
| **Diammonium phosphate (7783-28-0)** | |
| LC50 Fish 1 | 26.5 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss) |
| LC 50 Fish 2 | 24.8 - 29.4 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [flow-through]) |
| **Potassium chloride (7447-40-7)** | |
| LC50 Fish 1 | 1060 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static]) |
| EC50 Daphnia 1 | 825 mg/l (Exposure time: 48 h - Species: Daphnia magna) |
| LC 50 Fish 2 | 750 - 1020 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static]) |
| EC50 Daphnia 2 | 83 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static]) |
| **Ammonium sulfate (7783-20-2)** | |
| LC50 Fish 1 | 5.2 (5.2 - 8.2) mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static]) |
| EC50 Daphnia 1 | 14 mg/l (Exposure time: 48 h - Species: Daphnia magna) |
| LC 50 Fish 2 | 32.2 (32.2 - 41.9) mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [flow-through]) |
| **Sulfur (7704-34-9)** | |
| LC50 Fish 1 | 866 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static]) |
| LC 50 Fish 2 | 14 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static]) |
| **Magnesium sulfate (7487-88-9)** | |
| LC50 Fish 1 | 2610 - 3080 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static]) |
| EC50 Daphnia 1 | 266.4 - 417.3 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static]) |
| **Ferrous sulfate (7720-78-7)** | |
| LC50 Fish 1 | 925 mg/l (Exposure time: 96 h - Species: Poecilia reticulata [static]) |
| EC50 Daphnia 1 | 152 mg/l (Exposure time: 48 h - Species: Daphnia magna) |
| LC 50 Fish 2 | 0.56 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [semi-static]) |
| EC50 Daphnia 2 | 6.15 - 9.26 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static]) |
| **Urea (57-13-6)** | |
| LC50 Fish 1 | 16200 - 18300 mg/l (Exposure time: 96 h - Species: Poecilia reticulata) |
| EC50 Daphnia 1 | 3910 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static]) |

**12.2. Persistence and Degradability**

|  |  |
| --- | --- |
| **SoluCal Fertilizer – All Analyses** | |
| **Persistence and Degradability** | May cause long-term adverse effects in the environment. This product is water soluble and eventually biodegrades into elemental nitrogen. Exess nitrogen and nitrates in a body of water will contribute to eutrophication with visible effects such as algae bloom. |

**12.3. Bioaccumulative Potential**

|  |  |  |
| --- | --- | --- |
| **Diammonium phosphate (7783-28-0)** | | |
| BCF fish 1 | (no bioaccumulation expected) | |
| **Monoammonium phosphate (7722-76-1)** | | |
| BCF fish 1 | (no bioaccumulation expected) | |
| **Ammonium sulfate (7783-20-2)** | | |
| Log Pow | | -5.1 (at 25 °C) |
| **Urea (57-13-6)** | | |
| BCF fish 1 | | < 10 |
| Log Pow | | -1.59 (at 25 °C) |

**12.4. Mobility in Soil** No additional information available

**12.5. Other Adverse Effects**

No additional information available

# SECTION 13: DISPOSAL CONSIDERATIONS

**13.1. Waste treatment methods**

**Sewage Disposal Recommendations:** This material maybe hazardous to the aquatic environment. Keep out of sewers and waterways. **Waste Disposal Recommendations:** Place in an appropriate container and dispose of the contaminated material at a licensed site.

**Additional Information:** Dispose of waste material in accordance with all local, regional, national, and international regulations.

# SECTION 14: TRANSPORT INFORMATION

**14.1 In Accordance with DOT** Not regulated for transport

**14.2 In Accordance with IMDG** Not regulated for transport

**14.3 In Accordance with IATA** Not regulated for transport

# SECTION 15: REGULATORY INFORMATION

**15.1 US Federal Regulations**

|  |  |
| --- | --- |
| **SoluCal Liquid Fertilizer – All Analyses** | |
| **SARA Section 311/312 Hazard Classes** | Immediate (acute) health hazard |
| **Sulfuric acid, dipotassium salt (7778-80-5)** | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | |
| **Diammonium phosphate (7783-28-0)** | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | |
| **Potassium chloride (7447-40-7)** | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | |
| **Monoammonium phosphate (7722-76-1)** | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | |
| **Ammonium sulfate (7783-20-2)** | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | |
| **Limestone (1317-65-3)** | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | |
| **Sulfur (7704-34-9)** | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | |
| **Iron oxide (Fe2O3) (1309-37-1)** | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | |
| **Urea, polymer with formaldehyde (9011-05-6)** | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | |
| **Magnesium sulfate (7487-88-9)** | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | |
| **Ferrous sulfate (7720-78-7)** | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | |
| **Manganese oxide (Mn3O4) (1317-35-7)** | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | |
| **Urea (57-13-6)** | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory | |

**15.2 US State Regulations**

|  |
| --- |
| **Ammonium sulfate (7783-20-2)** |
| 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 |
| **Limestone (1317-65-3)** |
| 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 |
| **Sulfur (7704-34-9)** |
| 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 |
| **Iron oxide (Fe2O3) (1309-37-1)** |
| 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 |
| **Ferrous sulfate (7720-78-7)** |
| U.S. - Massachusetts - Right To Know List  U.S. - New Jersey - Right to Know Hazardous Substance List  U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List  U.S. - Pennsylvania - RTK (Right to Know) List |
| **Manganese oxide (Mn3O4) (1317-35-7)** |
| 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 |

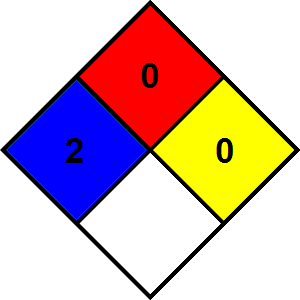
# SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

**Revision date:** 01/18/21

**Other Information:** 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 (Oral) | | | Acute toxicity (oral) Category 4 | |
| Aquatic Acute 1 | | | Hazardous to the aquatic environment - Acute Hazard Category 1 | |
| Aquatic Acute 2 | | | Hazardous to the aquatic environment - Acute Hazard Category 2 | |
| 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 | | | Non Combustible | |
| Eye Irrit. 2A | | | Serious eye damage/eye irritation Category 2A | |
| Eye Irrit. 2B | | | Serious eye damage/eye irritation Category 2B | |
| Flam. Sol. 2 | | | Flammable solids Category 2 | |
| Skin Irrit. 2 | | | Skin corrosion/irritation Category 2 | |
| Skin Sens. 1 | | | Skin sensitization Category 1 | |
| STOT SE 3 | | | Specific target organ toxicity (single exposure) Category 3 | |
| H228 | | | Non Flammable Liquid | |
| H232 | | | May form combustible dust concentrations in air | |
| H302 | | | Harmful if swallowed | |
| H315 | | | May causes skin irritation | |
| H317 | | | May cause an allergic skin reaction | |
| H319 | | | May cause eye irritation | |
| H320 | | | May causes eye irritation | |
| H335 | | | May cause respiratory irritation | |
| H400 | | | Very toxic to aquatic life | |
| H401 | | | Toxic to aquatic life | |
| H402 | | | Harmful to aquatic life | |
| H412 | | | Harmful to aquatic life with long lasting effects | |
| ***NFPA Fire Hazard*** | 0 | Materials that will not burn. | |
| ***NFPA Reactivity*** | 0 | Normally stable, even under fire exposure conditions, and are not reactive with water. | |
| ***NFPA Health Hazard*** | 2 | Intense or continued exposure could cause temporary incapacitation or possible residual injury unless prompt medical attention is given. | |



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*The Sanctuary – PO Box 2330 – Lady Lake, FL 32158*