

Date Prepared: 12/18/2024

Material Safety Data Sheet

Rusty Bitts Rust Stain Remover Spray

Statement of MSDS Purpose

We at Simple Sailor Marine understand material safety data sheets (MSDS) and how important they are for transparency to seafarers both professional and amateur alike. We proudly disclose all chemicals pre- and post-mixture in our SDS sheets so you can see what makes a good product. Send us questions if you have any concerns or are just curious. As such, we do not worry about 'Trade Secret' disclosure like our competitors. The chemicals listed in any **MSDS Section 3**. are not to be interpreted for 'Chemistry or Toxicology' guides as this leads to misinterpretation of ecological impact based on a pure neat single chemical. To better understand the environmental and in-use calculations, see **MSDS sections 12, 14 & 15** of post-dilution ratios. Pure H20 for example could be misunderstood as an acute aquatic toxin if introduced into a Salt Water ecology environment in large enough quantities known as 'LC50 levels'.

In Simple Sailors' terms, Safety data sheets are legally mandated documents required by all chemical cleaning manufacturers. They contain the pre-mix warnings for each chemical used in production for 'SAFETY DATA'. If you see NO #CAS numbers, a proprietary trade secret with no CAS Number, or a one-ingredient safety data sheet, there is usually an attempt to hide and 'greenwash' known toxic chemicals.

Our formulas are either the cleanest, most concentrated most readily ocean-degradable cleaners for direct waterway release in the calculated safe rinse proportions or designed to not be rinsed into the waterways making them eco-friendly by marine design standards. We do not hide chemical disclosure, state 'proprietary trade secrets' or omit information. That's our promise and it is far from Simple to keep :)

Section 1. Identification

Manufacturer: Withheld (Identifier; TLZ , Florida Laboratory) Distributor: Aphros Marine LLC Jupiter, Florida, Tel: (1) 561 963 0959In an Emergency contact Chemtrec:

1-800-424-9300

Company Name: Simple Sailor Marine

Product Name: Rust Remover - Rusty Bitts Rust Remover Spray

Intended Use: Removing/ neutralizing rust 'stains' in porous marine surfaces caused by red iron deposits (Does not remove physical rust)



Material Safety Data Sheet

Section 2. Hazard(s) Identification

GHS Classification:

- Corrosive to Metals: Category 1
- Acute Toxicity (Inhalation): Category 5
- Skin Corrosion/Irritation: Category 1
- Serious Eye Damage/Irritation: Category 1

Pictogram and signal word:



Danger

Hazard Statements:

- H290: May be corrosive to metals.
- H314: Causes severe skin burns and eye damage.
- H333: May be harmful if inhaled.

Precautionary Statements:

Prevention:

- P234: Keep only in original container.
- P260: Do not breathe mist, vapors, or spray.
- P280: Wear protective gloves, protective clothing, eye protection, and face protection.
- P264: Wash hands and exposed skin thoroughly after handling.

Response:

• IF INHALED:

P304 + P340: Remove person to fresh air and keep comfortable for breathing. P312: Call a POISON CENTER or doctor if you feel unwell.

• IF ON SKIN (or hair):

P303 + P361 + P353: Remove immediately all contaminated clothing. Rinse skin with water/shower.

P310: Call a POISON CENTER or doctor immediately.

• IF IN EYES:

P305 + P351 + P338: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P310: Call a POISON CENTER or doctor immediately.



• IF SWALLOWED:

P301 + P330 + P331: Rinse mouth. Do NOT induce vomiting. P310: Call a POISON CENTER or doctor immediately.

Storage:

- P405: Store locked up.
- P406: Store in a corrosion-resistant container with a resistant inner liner.

Disposal:

• P501: Dispose of contents/container in accordance with local, regional, national, and international regulations.

Component Name	CAS Number	Percentage
Citric Acid	77-92-9	3.8%
Glycolic Acid	79-14-1	15.3%
Amines, C10-16-alkyldimethyl, N- oxides	70592-80-2	10.0%
Alcohols, C9-11, ethoxylated	68439-46-3	6.2%
Oxalic Acid	6153-56-6	9.3%
Below Reportable levels	N/A	N/A

Section 3. Composition/Information on Ingredients

Section 4. First Aid Measures

General Advice: Seek immediate medical attention if symptoms occur. Show this SDS to the attending physician.

Inhalation: Remove the person to fresh air. Keep them comfortable for breathing. If symptoms persist, call a poison center or doctor.

Skin Contact: Immediately remove all contaminated clothing. Rinse skin thoroughly with water for at least 15 minutes. Seek immediate medical attention.

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

Ingestion: Rinse mouth. Do not induce vomiting. Call a poison center or doctor immediately.

Most Important Symptoms and Effects, Both Acute and Delayed: Severe skin burns, eye

damage, and respiratory irritation.

Notes to Physician: Treat symptomatically and provide supportive care.

Section 5. Fire Fighting Measures



Suitable Extinguishing Media: Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

Specific Hazards Arising from the Chemical: May release toxic fumes such as carbon oxides when heated.

Protective Equipment for Firefighters: Firefighters should wear self-contained breathing apparatus and full protective clothing.

Section 6. Accidental Release Measures

Personal Precautions: Use appropriate personal protective equipment, including gloves, eye protection, and face shields. Avoid breathing vapors or mist. Ensure adequate ventilation. **Environmental Precautions:** Prevent product from entering drains, waterways, or soil. Notify local authorities if significant spillage occurs.

Methods for Containment and Cleaning Up: Contain and collect spillage using inert absorbent material. Place in appropriate, labeled containers for disposal. Wash the spill site thoroughly with water after material pickup.

Section 7: Handling and Storage

Precautions for Safe Handling: Avoid contact with skin, eyes, and clothing. Use only in well-ventilated areas. Do not breathe vapors or mist. Wash hands thoroughly after handling.
Conditions for Safe Storage: Store in a tightly closed container made of corrosion-resistant material. Keep in a cool, well-ventilated area away from incompatible materials such as strong bases, oxidizing agents, or metals. Ensure proper secondary containment.

Section 8: Exposure Controls and Personal Protection

Control Parameters:

Chemical Name	CAS#	Occupational Exposure Limits
Oxalic Acid	6153-56- 6	ACGIH TLV: 1 mg/m ³ (TWA), 2 mg/m ³ (STEL)

Engineering Controls:

Ensure adequate ventilation, especially in confined areas. Use local exhaust ventilation or other engineering controls to maintain airborne levels below recommended exposure limits.

Personal Protective Equipment:



- **Respiratory Protection:** If exposure limits are exceeded or if irritation is experienced, use a NIOSH-approved respirator suitable for the conditions of use and chemicals present.
- **Hand Protection:** Use chemical-resistant gloves made of nitrile, neoprene, or other materials resistant to the product's components.
- Eye Protection: Wear tightly fitting safety goggles or face shields to prevent eye contact.
- Skin and Body Protection: Use chemical-resistant clothing, including aprons and boots, as needed to prevent skin contact.

Hygiene Measures:

Avoid contact with skin, eyes, and clothing. Wash thoroughly after handling. Do not eat, drink, or smoke when using this product. Contaminated clothing must be thoroughly washed before reuse.

Section 9: Physical and Chemical Properties:

Physical Form:	Liquid	Viscosity:	Not determined
Color:	Clear	Melting Point:	Not determined
Odor:	Slight	Boiling Point:	Not determined
		Flash Point:	Over 215° F
Solubility in Water:	Soluble	Vapor Pressure @ 25° C	Not determined
VOC content (% by weight)	0%	pH:	~1

Section 10: Stability and Reactivity

Stability:

The product is stable under normal conditions of use and storage.

Possibility of Hazardous Reactions:

No hazardous reactions are expected under normal use conditions.

Conditions to Avoid:

Avoid excessive heat, sparks, open flames, and exposure to incompatible materials.

Incompatible Materials:

The mixture is incompatible with strong acids, strong bases, oxidizing agents, and reducing agents. Contact with these substances may result in hazardous reactions.

Hazardous Decomposition Products:

Thermal decomposition may release toxic fumes, including carbon oxides and nitrogen oxides.

Section 11: Toxicological Information



Information on Toxicological Effects:

Acute Toxicity (Calculated for the Mixture):

- **Oral:** ATE_mix = 2495.28 mg/kg
- **Dermal:** ATE_mix = 7877.93 mg/kg
- **Inhalation:** ATE_mix = 23.52 mg/L

These values were calculated using the GHS acute toxicity formula for mixtures, based on the percentage composition and ATE values of the individual components.

Classification Summary:

- The mixture is **not classified** for oral or dermal acute toxicity.
- The mixture is classified as Acute Toxicity (Inhalation) Category 5 due to the inhalation ATE_mix of 23.52 mg/L.

Skin Corrosion/Irritation:

The mixture is classified as **Category 1** for skin corrosion, primarily due to Glycolic Acid, Oxalic Acid, and Amines, C10-16-alkyldimethyl, N-oxides.

Serious Eye Damage/Irritation:

The mixture is classified as **Category 1** for serious eye damage due to the corrosive properties of Glycolic Acid, Oxalic Acid, and Amines, C10-16-alkyldimethyl, N-oxides.

Respiratory or Skin Sensitization:

No data indicates that the mixture or its components cause respiratory or skin sensitization.

Germ Cell Mutagenicity:

No evidence of mutagenic effects based on the components of the mixture.

Carcinogenicity:

No components in the mixture are classified as carcinogens by IARC, NTP, or OSHA.

Reproductive Toxicity:

No data indicates reproductive toxicity for the mixture or its components.

STOT (Specific Target Organ Toxicity) - Single Exposure:

No specific target organ toxicity was identified for single exposure.

STOT - Repeated Exposure:

No specific target organ toxicity was identified for repeated exposure.

Aspiration Hazard:

The mixture is not expected to pose an aspiration hazard based on its components.

Section 12: Ecological Information

12.1 Toxicity:

The ecological toxicity of the mixture has been calculated based on the individual components' data:

- Fish (96h LC50): 21.58 mg/L (Category 3)
- Daphnia (48h EC50): 21.86 mg/L (Category 3)
- Algae (72h EC50): 1.34 mg/L (Category 2)



The mixture is classified as **Acute Aquatic Toxicity Category 2**, driven by the sensitivity of algae to the components.

12.2 Persistence and Degradability:

- The mixture contains components that are readily biodegradable (e.g., Glycolic Acid, Citric Acid).
- Amines, C10-16-alkyldimethyl, N-oxides and Alcohols, C9-11, ethoxylated, are expected to degrade under aerobic conditions.

12.3 Bioaccumulative Potential:

Based on available data, the mixture has a low potential for bioaccumulation. Components like Glycolic Acid and Citric Acid have minimal bioaccumulation risk.

12.4 Mobility in Soil:

• Components are water-soluble and expected to have high mobility in soil. Glycolic Acid and Citric Acid are highly soluble in water.

12.5 Results of PBT and vPvB Assessment:

 Based on available data, the mixture does not contain components meeting the criteria for PBT (Persistent, Bioaccumulative, Toxic) or vPvB (very Persistent, very Bioaccumulative).

12.6 Other Adverse Effects:

• The mixture may contribute to localized aquatic toxicity if released in significant quantities.

Section 13: Disposal Considerations

13.1 Waste Treatment Methods:

Product Disposal:

Dispose of contents and container in accordance with local, regional, national, and international regulations. Do not discharge into drains, waterways, or soil. Small quantities may be diluted with plenty of water and neutralized before disposal, subject to local regulations.

Packaging Disposal:

Containers must be triple-rinsed and disposed of according to local regulations. Reuse, recycle, or reclaim packaging where possible. Ensure packaging is empty before disposal. **Special Precautions:**

Avoid release into the environment. Notify authorities in case of a significant spill or accidental release. Refer to **Section 12** for ecological considerations when planning disposal.

Regulatory Information:

Check applicable waste codes and disposal regulations in your area. Hazardous waste designation may depend on pH and corrosivity.

Section 14: Transportation Information

14.1 UN Number:





UN 3265

14.2 Proper Shipping Name:

Corrosive Liquid, Acidic, Organic, N.O.S. (Contains Glycolic Acid, Oxalic Acid) **14.3 Transport Hazard Class(es):**

Class 8 (Corrosive substances)

14.4 Packing Group:

Packing Group III (Substances presenting low danger)

14.5 Environmental Hazards:

Not classified as environmentally hazardous under transport regulations.

14.6 Special Precautions for User:

Avoid transport with food and feedstuffs. Ensure proper segregation of hazardous materials during transport. Use corrosion-resistant containers.

Mode-Specific Information

1. By Road/Rail (ADR/RID):

- Hazard Identification Number: 80
- Label Required: Corrosive (Class 8)
- Tunnel Restriction Code: E (Passage forbidden through tunnels of category E).

2. By Sea (IMDG):

- IMDG Class: 8
- Marine Pollutant: No
- EmS Code: F-A, S-B
- Stowage Category: B (Keep away from heat and foodstuffs).
- 3. By Air (IATA):
 - IATA Class: 8
 - Packing Instructions: 856 (Passenger & Cargo), 864 (Cargo only).
 - Maximum Quantity: 1L for passenger aircraft, 30L for cargo aircraft.

4. For EU Transport (CLP Regulation):

- Classification: Same as ADR/RID/IMDG.
- Transport within the EU follows ADR standards.

Section 15: Regulatory Information

Safety, Health, and Environmental Regulations/Legislation Specific for the Substance or Mixture

Global Harmonized System (GHS):

- The product is classified under GHS as follows:
 - Acute Toxicity (Inhalation): Category 5 May be harmful if inhaled.



- Skin Corrosion/Irritation: Category 1 Causes severe skin burns.
- Serious Eye Damage/Irritation: Category 1 Causes serious eye damage.
- **Corrosive to Metals:** Category 1 May be corrosive to metals.
- Signal Word: Danger (due to corrosive hazards).
- Pictograms:
 - Corrosive symbol for skin and eye hazards.

OSHA Hazard Communication Standard (HCS) (29 CFR 1910.1200):

- The product meets OSHA HCS criteria as a hazardous substance due to:
 - Skin corrosion (Category 1).
 - Serious eye damage (Category 1).
 - Metal corrosion (Category 1).
- Acute Toxicity (Category 5): Recognized but not considered acutely hazardous by OSHA standards.

State and Federal Regulations (U.S.):

- TSCA (Toxic Substances Control Act):
 - \circ All ingredients are listed or exempt from listing on the TSCA Inventory.
- SARA Title III (EPCRA):
 - Section 302 (Extremely Hazardous Substances): None of the components are listed.
 - Section 311/312 Hazard Categories:
 - Immediate (acute) health hazard due to corrosive properties.
 - Section 313 (Toxic Release Inventory TRI):
 - Oxalic Acid (CAS# 6153-56-6): Reportable under TRI.
- CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act):
 - No components in this mixture exceed reportable quantities.
- State-Specific Regulations:
 - **California Proposition 65:** This product does not contain any listed substances known to cause cancer, birth defects, or reproductive harm.
 - Massachusetts, New Jersey, Pennsylvania RTK:
 - Oxalic Acid (CAS# 6153-56-6) is listed.

European Union Regulations (CLP Regulation):

- Classification (EC No 1272/2008):
 - Classified as hazardous due to skin corrosion, eye damage, and metal corrosivity.
 - Signal Word: Danger.
- **PREACH Regulation (EC No 1907/2006):**
 - All components are either registered or exempt under REACH.
 - Substances of Very High Concern (SVHC): None of the components are listed.
- Waste Framework Directive 2008/98/EC:



• Dispose of product according to EU waste disposal regulations.

Section 16: Other Information

The information provided in this Safety Data Sheet has been obtained from sources believed to be reliable and accurate but is not warranted to be whether originating with the company or not. The manufacturer provides no warranties, either expressed or implied and assumes no responsibility for the accuracy or completeness of the data contained herein. This information is offered for your information, consideration, and investigation. You should satisfy yourself that you have all current data relevant to your particular use. The manufacturer knows of no medical condition, other than those noted on this Safety Data Sheet, which are generally recognized as being aggravated by exposure to this product. Any material supplied is the sole responsibility of the user. All materials may present unknown health hazards and we cannot guarantee that the hazards listed herein are the only hazards that exist.

Key of Nomenclatures

General Terms:

- GHS: Globally Harmonized System of Classification and Labelling of Chemicals.
- SDS: Safety Data Sheet.
- CAS#: Chemical Abstracts Service Registry Number, a unique identifier for chemicals.
- LC50: Lethal Concentration for 50% of a test population.
- EC50: Effective Concentration for 50% of a test population.
- LD50: Lethal Dose for 50% of a test population.
- ATE: Acute Toxicity Estimate.
- CLP Regulation: Classification, Labelling and Packaging Regulation (European Union).

Transport-Specific Nomenclature:

- UN Number: Unique identifier for hazardous materials in transport.
- IMDG: International Maritime Dangerous Goods Code.
- IATA: International Air Transport Association.
- ADR/RID: Agreement on Dangerous Goods by Road/Rail.
- Packing Group (PG):
 - PG I: High danger.
 - PG II: Medium danger.
 - PG III: Low danger.
- Tunnel Restriction Code (E): Restricted through tunnels categorized as E.

Pictograms and Signal Words:

- Danger: Used for severe hazards such as skin corrosion.
- Warning: Used for less severe hazards, such as Category 5 acute toxicity.
- Corrosive Pictogram: Indicates skin/eye corrosion or metal corrosion.

Ecotoxicity-Specific Nomenclature:

- Fish LC50: Lethal concentration for fish over a specified exposure time.
- Daphnia EC50: Effective concentration for daphnia (water fleas) over a specified exposure time.
- Algae EC50: Effective concentration for algae growth inhibition.

Waste Management Terms:



- PBT: Persistent, Bioaccumulative, Toxic.
- vPvB: Very Persistent, Very Bioaccumulative.
- CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act (U.S.).

Section 2. Hazard(s) Identification

GHS Label Elements: None

GHS Pictogram: None

Signal Word: None

Hazard Statements:

Eyes: Dust particles can cause mechanical irritation to the eyes.

Inhalation: Prolonged exposure to Aluminum Oxide dust can cause respiratory irritation.

Precautionary Prevention and Response:

P264: Wash hands thoroughly after handling.
P280: Wear eye protection
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313: If eye irritation persists: Get medical advice/attention.

Section 3. Composition/Information on Ingredients

Component Name	CAS Number	Percentage
Cerium Oxide	1306-38-3	>30%
Below Reportable levels/Non-Hazardous	N/A	N/A
RO Water	7732-18-5	Balance

This products formula is protected a "trade secret" by manufacturer Laboratory and precautions have been taken to ensure its formula is not disclosed. Distributor Aphros Marine has verified active ingredients under NDA to confirm they comply with Simple Sailor Marine's ocean conscious mission statement.

Section 4. First Aid Information

Ingestion First Aid: Rinse mouth. Consult a physician.

Inhalation First Aid: Remove to Fresh air as needed.

Eye First Aid: First rinse eyes with plenty of water, remove contact lenses if easily possible. Rinse for 15 minutes. Seek medical attention if irritation persists.

Skin First Aid: Rinse off skin. Seek medical attention if irritation begins/persists.

Section 5. Fire Fighting Measures

Flash Point: N/A



Suitable extinguishing media : Foam Carbon dioxide (CO2) Water spray Dry chemical Specific hazards during firefighting : Hazardous decomposition products formed under fire conditions. Sulphur oxides Carbon dioxide (CO2) **Carbon monoxide** Specific extinguishing methods : Standard procedure for chemical fires. Further information : In the event of fire, wear self-contained breathing apparatus. Avoid inhalation, ingestion and contact with skin and eyes. In the event of fire, cool tanks with water spray. Prevent fire extinguishing water from contaminating surface water or the ground water system. Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment. Exposure to decomposition products may be a hazard to

Section 6. Accidental Release Measures

Personal precautions, protective equipment, and emergency procedures Avoid over exposure to skin as chemicals may cause skin irritation or dryness with prolonged exposure. **Environmental precautions**

Chemicals are to be diluted to levels with no anticipated negative impacts for products expected use. Avoid spills of concentrate product into water ways.

Methods and materials for containment and cleaning up

Wipe up or absorb spill using inert absorbent and place in a suitable waste container for disposal.

Section 7: Handling and Storage

Precautions for safe handling.
Avoid contact with skin and eyes.
Wash thoroughly after handling.
Conditions for safe storage, including any incompatibilities.
Store in well ventilated area.
Keep container tightly closed.

Section 8: Exposure Controls and Personal Protection



Components with workplace control parameters

Contains no substances with occupational exposure limit values or no available data exists.

Personal protective equipment

Safety glasses are always recommended to reduce eye irritation exposure.

Hand protection

Hand protection is always recommended to reduce skin irritation exposure.

Other information

Not available

Section 9: Physical and Chemical Properties:

Physical Form:	Paste	Viscosity:	Not determined
Color:	Cream	Melting Point:	Not determined
Odor:	Fragrance	Boiling Point:	Not determined
Specific Gravity @ 25C:	Not determined	Flash Point:	Not determined
Solubility in Water:	Soluble	Vapor Pressure @ 25° C	Not determined
VOC content (% by weight)	< 0.5%	pH:	6-8

Section 10: Stability and Reactivity

Chemical Stability: StableHazardous Polymerization: Will not polymerizeConditions to Avoid: None knownMaterials to Avoid: Strong oxidizing agents, strong acids, strong bases.

Section 11: Toxicological Information

Hazard Class Conclusion / Remarks

Inhalation

Acute Toxicity: No end point data for material. Non- Toxic. Based on assessment of the components.

Irritation: No end point data for material. Negligible hazard at ambient/normal handling temperatures.

Ingestion

Acute Toxicity: No end point data for material. Non- Toxic. Based on assessment of the components.

Skin



Acute Toxicity: No end point data for material. Non- Toxic. Based on assessment of the components.

Skin Corrosion/Irritation: No end point data for material. Negligible irritation to skin at ambient temperatures. Based on assessment of the components.

Eye

Serious Eye Damage/Irritation: No end point data for material. May cause mild, short-lasting discomfort to eyes. Based on assessment of the components.

Sensitization

Respiratory Sensitization: No end point data for material. Not expected to be a respiratory sensitizer.

Skin Sensitization: No end point data for material. Not expected to be a skin sensitizer. Based on assessment of the components.

Aspiration

Data available. Not expected to be an aspiration hazard. Based on physical-chemical properties of the material.

Germ Cell Mutagenicity

No end point data for material. Not expected to be a germ cell mutagen. Based on assessment of the components.

Carcinogenicity

No end point data for material. Not expected to cause cancer. Based on assessment of the components.

Reproductive Toxicity

No end point data for material. Not expected to be a reproductive toxicant. Based on assessment of the components.

Lactation

No end point data for material. Not expected to cause harm to breast-fed children.

Specific Target Organ Toxicity (STOT)

Single Exposure: No end point data for material. Not expected to cause organ damage from a single exposure.

Repeated Exposure: No end point data for material. Not expected to cause organ damage from prolonged or repeated exposure. Based on assessment of the components.



Section 12: Ecological Information

The information given is based on data available for the material, the components of the material, and similar materials.

Ecotoxicity:

Material: Not expected to be harmful to aquatic organisms.

Mobility:

Base oil component: Low solubility and floats. Expected to migrate from water to land. Expected to partition to sediment and wastewater solids.

Persistence and Degradability:

Biodegradation:

Base oil component: Expected to be inherently biodegradable.

Bioaccumulation Potential:

Base oil component: Has the potential to bioaccumulate, however metabolism or physical properties may reduce bioconcentration or limit bioavailability.

Section 13: Disposal Considerations

Landfill and/or incinerate where permitted in compliance with all applicable Federal, State and local government regulations.

Section 14: Transportation Information

DOT (Department of Transportation): Not regulated as a dangerous good

IATA (International Air Transport Association):

Not regulated as a dangerous good

IMDG (International Maritime Dangerous Goods):

Not regulated as a dangerous good

Section 15: Regulatory Information

WHMIS Classification: N/A EPCRA - Emergency Planning and Community Right-to-Know Act CERCLA Reportable Quantity N/A SARA 304 Extremely Hazardous Substances Reportable Quantity N/A SARA 311/312 Hazards : Eye irritation SARA 302 : N/A



SARA 313 : N/A

reporting levels established by SARA Title III, Section 313.

Rights to Know: This product contains

Phosphoric Acid (CAS#7664-38-2)

Oxalic Acid (CAS# 6153-56-6)

Clean Air Act

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61) or concentrates fall under limits.

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F) or concentrates fall under limits.

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489) or concentrates fall under limits.

Clean Water Act

This product does not contain any Hazardous Substances listed under the U.S. Clean Water Act, Section 311, Table 116.4A or concentrates fall under limits.

This product does not contain any Hazardous Chemicals listed under the U.S. Clean Water Act, Section 311, Table 117.3 or concentrates fall under limits.

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307 or concentrates fall under limits.

California Prop 65: This product does not contain any chemicals known to State

of California to cause cancer, birth defects, or any other reproductive harm or concentrates fall under limits. **The components of this product are reported in the following inventories:**

TSCA: On TSCA Inventory

DSL: All components of this product are on the Canadian DSL

AICS: On the inventory, or in compliance with the inventory

NZIOC : Not in compliance with the inventory

ENCS: On the inventory, or in compliance with the inventory

KECI: On the inventory, or in compliance with the inventory

PICCS: On the inventory, or in compliance with the inventory

IECSC: On the inventory, or in compliance with the inventory

Section 16: Other Information

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