

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: SUPERPAR
Recommended Use: Cleaning and Organic Stain Removal

Company Name: Enviroguard LLC
Company Address: 8857 NC-105N, Suite 2
Boone, NC 28607
Emergency Phone Number: (828) 548-3900

2. HAZARDS IDENTIFICATION

Hazardous Classification: Oxidizing liquid, Skin Corrosion
Signal Word: Danger
Hazard Statement: May intensify fire; oxidizer. Harmful if swallowed. Causes severe skin burns and eye damage.

Precautionary Statement: Keep away from heat. Keep away from clothing and other combustible materials. Take any precaution to avoid mixing with combustibles. Do not breathe mist. Wash thoroughly after handling. Do not eat, drink or smoke when using this product.

General Information: Read the entire SDS for a more thorough evaluation of the hazards.

3. COMPOSITION/INFORMATION ON INGREDIENTS

| CHEMICAL NAME | CAS# | WEIGHT % |
|-------------------|-----------|----------|
| Hydrogen Peroxide | 7722-84-1 | 15-20% |

The balance of the product are nonhazardous ingredients to enhance cleaning.

4. FIRST AID MEASURES

Inhalation: Move to fresh air. Call a physician, if symptoms occur.

Eye contact: Check and remove any contact lenses. Immediately flush eyes with water for at least 15 minutes.

Skin contact: Thoroughly wash with soap and water.

Ingestion: Drink two glasses of water and call a physician if symptoms occur.

5. FIRE FIGHTING MEASURES

Hazardous Thermal Decomposition Products: Decomposition products may include the following materials: Oxygen

Extinguishing media: Use an extinguishing agent suitable for the surrounding fire. Water mist, carbon dioxide, dry chemical.

Special exposure hazards: None.

Firefighting equipment: Appropriate PPE and SCBA should be worn if entering an enclosed area.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear appropriate protective equipment (See Section 8).

Methods for cleaning up: Absorb spills with vermiculite, fuller's earth, or sand. Shovel up and place in a non-metal waste container for disposal. Dike large spills with soil or sandbags to contain it and prevent its spread.

Environmental precautions: Prevent liquid from entering sewers or waterways.

7. HANDLING AND STORAGE

| | |
|-----------|--|
| Handling: | Wear appropriate protective equipment (See Section 8). Avoid skin contact. |
| Storage: | Keep container tightly closed. Keep away from heat, and sunlight. Protect from freezing. |

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

| | |
|--------------------|---|
| Exposure controls: | No special ventilation requirements. Good general ventilation should be sufficient to control worker exposure to airborne contaminants. Wash hands thoroughly after handling chemicals. |
|--------------------|---|

Personal Protection

| | |
|-----------------|---|
| Respiratory: | In case of inadequate ventilation wear respiratory protection. |
| Eye Protection: | Safety Glasses complying with approved standards should be worn. |
| Hands: | Chemical-resistant gloves. |
| Skin: | PPE for the body should be selected based on the task being performed and the risks involved. |

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state, color, etc.): Clear liquid

Upper/lower flammability or explosive limits: N/A

Vapor Pressure: N/A

Odor threshold: Mild, pleasant

Weight Solids: <10%

pH: 1.0-2.0

Relative density: N/D

Melting point/freezing point: N/D

Solubility: 100%

Initial Boiling Point & Range: 100°C

Flash Point: N/A

Evaporation Rate: N/A

Flammability (solid, gas): N/A

Partition coefficient: n-octanol/water: N/A

Auto-ignition temperature: N/A

Decomposition temperature: N/A

Viscosity: N/D

10. STABILITY AND REACTIVITY

| | |
|----------------------|--|
| Reactivity: | None |
| Chemical Stability: | This product is stable, under normal conditions. |
| Hazardous reaction: | Under normal conditions, hazardous reaction will not occur. |
| Conditions to avoid: | Extreme temperatures and pH's. Do not blend with organic solvents. |

11. TOXICOLOGICAL INFORMATION

| | |
|-----------------------------------|------------------------------|
| Oral LD ₅₀ (Rat): | 1000 mg/kg |
| Dermal LD ₅₀ (Rabbit): | 2000 mg/kg |
| Inhalation LC ₅₀ : | 1 hr, 4500 mg/m ³ |
| Primary skin irritation: | slight irritation |
| Primary eye irritation: | Risk of some eye damage |

12. ECOLOGICAL INFORMATION

| | |
|-----------------------------------|-----|
| EC ₅₀ (bacterium): | N/D |
| LC ₅₀ (rainbow trout): | N/D |
| BOD: | N/D |
| COD: | N/D |
| Heavy metals: | N/D |

13. DISPOSAL CONSIDERATIONS

Waste Disposal: Keep away from natural water sources. Observe all applicable federal, state, and local regulations.

14. TRANSPORTATION INFORMATION

Proper shipping name: Hydrogen Peroxide, Aqueous Solutions, UN 2984
DOT Hazard Classification: Hazard Class 5.1, PG III (Exempted from placarding in 4x1 gallon cases: CFR 173.152)

15. REGULATORY INFORMATION

OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

☐ Hazardous ☒ Non-Hazardous

CERCLA/SUPERFUND (40 CFR 117, 302)

This product does not contain any chemicals subject to the reporting requirements of SARA Section 313.

SARA EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355)

This product does not contain any chemicals subject to the reporting requirements of SARA Section 313.

SARA HAZARD CATEGORIES (40 CFR 370)

☐ Acute ☐ Chronic ☐ Fire ☐ Pressure ☐ Reactive ☒ None

SARA TOXIC SUBSTANCES (40 CFR 372)

This product does not contain any chemicals subject to the reporting requirements of SARA Section 313.

US TOXIC SUBSTANCES CONTROL ACT/INVENTORY STATUS:

The substances in this product are listed on the TSCA inventory.

HARMONIZED TARIFF SCHEDULE CODE (UNITED STATES 2005):**STATE REGULATIONS:**

16. OTHER INFORMATION

ABBREVIATIONS

| | | | | | |
|------|-----------------------------|------|----------------|------|---------------------|
| C: | Ceiling limit | N/A: | Not Applicable | N/D: | Not determined |
| N/E: | Not established | N/K: | Not known | RQ: | Reportable quantity |
| TPQ: | Threshold Planning Quantity | | | | |

Date Prepared: 2/7/2022

Date of previous version:

Version: 2 (Hazardous)

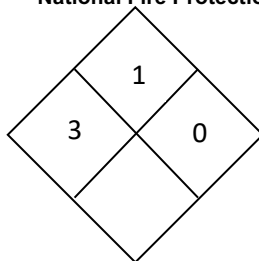
Prepared by: SDS Coordinator

Reasons for Revision: N/A

Hazardous Material Information System

| | |
|---------------------|---|
| Health | 3 |
| Flammability | 1 |
| Physical Hazards | 0 |
| Personal Protection | |

The customer is responsible for determining the PPE code for this product.
National Fire Protection Association



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THE PRODUCT MAY PRESENT HAZARDS AND SHOULD BE USED WITH CAUTION, WHILE CERTAIN HAZARDS ARE DESCRIBED IN THIS PUBLICATION, NO GUARANTEE IS MADE THAT THESE ARE THE ONLY HAZARDS THAT EXIST.