



SAFETY DATA SHEET



1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Chemical Name: LASER GREEN

Product Number: 2078

Manufacturer Information: Sunrise Environmental Scientific

Remit: PO Box 10207 Reno, NV 89510

Physical: 1175 Industrial Way Sparks, NV 89431

Phone Number: 775-359-8494 or 800-648-1153

Pages: 3

Web: SUNRISENV.COM

Application: Multi-Purpose Degreaser

UN-Number: N/A

Emergency Phone No.

Chemtrec: 1-800-424-9300

2. HAZARDS IDENTIFICATION

Emergency Overview:

Signal Word: WARNING

Keep out of reach of children.

Potential Health Effects:

Inhalation: Inhalation of vapors may cause throat irritation.

Skin Contact: Skin contact may cause irritation and/or itchy sensation of skin.

Ingestion: May cause serious health effects.



3. COMPOSITION/INFORMATION ON INGREDIENTS

| Ingredient: | CAS # | Component WT% | PEL | TLV | IDLH |
|---------------------------------------|-------------|---------------|---------------------|---------------------|------|
| *2-butoxyethanol | 111-76-2 | N/D | 25 ppm | 25 ppm | N/A |
| Sodium Metasilicate | 6834-92-0 | N/D | 5 mg/m ³ | 5 mg/m ³ | N/A |
| Diethanolamine | 111-42-2 | 0%≤1% | N/D | 2 mg/m ³ | N/D |
| Nonylphenyl Polyethylene Glycol Ether | 127087-87-0 | N/D | N/A | N/A | N/A |

Comments: *Contains a toxic chemical or chemicals subject to the reporting requirements of SARA Title III Section 313. 2 Butoxyethanol, <10%.

4. FIRST AID MEASURES

Inhalation: Move to a well ventilated uncontaminated area.

Skin Contact: Flush with water, immediately remove all contaminated clothing.

Ingestion: Do not induce vomiting, drink a large quantity of water or milk and seek immediate medical care.

Eye Contact: Immediately flush with plenty of water for at least 15 minutes. After initial flushing, remove any contact lenses and continue for at least 15 minutes.

Additional Information: None.

5. FIRE FIGHTING MEASURES

Flash Point: Not flammable to BP.

Upper Flammable Limit (UEL): N/A

Lower Flammable Limit (LEL): N/A

Auto Ignition: N/D

Rate of Burning: N/D

Hazardous Combustion Product: May produce irritating fumes in fire.

Extinguishing Media: As appropriate to combustible materials in the area.

Fire Fighting Equipment/Instructions: Use SCBA equipment.

Explosion Hazard: May produce irritating fumes (carbon monoxide).

NFPA Rating: (Flammability 0) (Health 1) (Reactivity 1)

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid prolonged skin contact. Wash up after use.

Environmental Precautions: Isolate spill and absorb spill with absorbent material. Neutralize material to an acceptable PH with citric acid.

Method for Cleanup & Containment: Wear appropriate protective equipment and clothing during the clean-up.

Additional Information: Follow local and federal regulations with regard to chemical spills.

7. HANDLING AND STORAGE

Handling Procedure: Avoid prolonged skin contact.

Storage Procedures: Keep away from reactive chemicals in a cool, well ventilated area.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Occupational Exposure Limits:

ACGIH Components: Use ventilation adequate to maintain TLV.

OSHA Components: No

Engineering Measures: Use fan in confined area. Use local exhaust ventilation.

Personal Protective Equipment (PPE): Utilize suitable protective clothing, and other appropriate PPEs to protect eyes and hands.

Hygiene Recommendations: Use caution appropriate to strong water soluble degreasing liquid. Avoid skin and eye contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Greenish yellow

Physical State: Liquid

Vapor Pressure: N/A

Boiling Point: 201°F

Solubility (H₂O): Soluble

Freezing Point: N/D

Odor: Characteristic odor

pH: N/D

Density: N/D

Vapor Density: N/A

Melting Point: N/A

Specific Gravity: 1.10

VOC: 5.1%

10. STABILITY AND REACTIVITY

Chemical Stability: Stable

Conditions to Avoid: Hot storage

Chemical Stability: Stable under normal conditions.

Incompatibility: Oxidizers, strong chemicals

Hazardous Decomposition: Carbon monoxide, carbon dioxide, toxic materials

Hazardous Polymerization: Will not occur.

11. TOXICOLOGICAL INFORMATION

Route of Entry: Inhalation, ingestion and skin/eye contact.

Acute Toxicity Data: May irritate eyes, skin, and throat. Toxic if ingested.

NTP: No

IARC Monographs: No

Carcinogenicity: No component in this product is a carcinogenic.

Chronic Toxicity: May cause dermatitis in sensitive individuals. Hemolysis if ingested, as well as hemoglobin urea, kidney, and liver damage.

12. ECOLOGICAL INFORMATION

Ecotoxicity: N/D

Persistence and Degradability: N/D

Bioaccumulative potential: N/D

Mobility in Soil: N/D

Other Adverse effects: N/D

13. DISPOSAL CONSIDERATIONS

Disposal Instructions: Follow local and federal disposal regulations for corrosive material.

14. TRANSPORTATION INFORMATION

US DOT Information: LIQUID CLEANER CLASS 55

Marine Pollutant: N/A

Shipping Name: Laser Green

Required Label: N/A

15. REGULATORY INFORMATION

Classification: Irritant

Hazard Symbol: Exclamation Point, Health Hazard



US Federal Regulations:

OSHA'S Hazard Communication Rule, 29 CFR 1910.1200-Is an irritant and may cause hemolysis is ingested.

SARA Title III-This product contains a toxic chemical or chemicals subject to the reporting requirements of

SARA Title III Section 313. 2 Butoxyethanol, <10%.

State Regulations:

California Prop. 65

WARNING: This product can expose you to chemicals including DIETHANOLAMINE, which is known to the State of California to cause cancer and/or cause birth defects or other reproductive harm.

For more information go to www.P65Warnings.ca.gov.



16. OTHER INFORMATION

SDS History

Date Prepared: 03/19/2014

Revision Date: 08/28/2018

Contact Information: Sunrise Environmental Scientific
Remit: PO Box 10207 Reno, NV 89510
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