



SAFETY DATA SHEET



1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Chemical Name: GRIND

Product Number: 2232, 5016, 5028

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: Hand Cleaner

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: N/A

Skin Contact: N/A

Ingestion: N/A



3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient:	CAS #	Component WT%	PEL	TLV	IDLH
Citrus Distillate	5989-27-5	N/D	N/A	N/A	N/A
*Diethanolamine	111-42-2	N/D	N/A	2 mg/m ³	N/A
Aliphatic Hydrocarbon	64742-47-8	N/D	100 ppm	100 ppm	N/A

Comments: *8 hour time weighted average.

4. FIRST AID MEASURES

Inhalation: N/A

Skin Contact: N/A

Ingestion: Do not induce vomiting. Drink large quantities of water and seek physician 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 and seek physician help.

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

General Fire Hazards: May produce irritating fumes in fire, use SCBA equipment.

Hazardous Combustion Product: May produce irritating fumes in fire.

Extinguishing Media: Foam, Co₂, dry chemicals, or other.

Fire Fighting Equipment/Instructions: Use SCBA equipment and other protective gear.

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

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use caution appropriate to emulsion hand cleaner.

Environmental Precautions: Isolate the spilled area. Prevent additional further leakage or spillage, if safe to do so.

Method for Cleanup & Containment: Isolate spill and absorb with absorbent or like material.

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

7. HANDLING AND STORAGE

Handling Procedure: Avoid eye contact.

Storage Procedures: Store away from reactive materials in a cool well ventilated area. Keep container closed.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Occupational Exposure Limits:

ACGIH Components: Use ventilation adequate to maintain TLV.

OSHA Components: No

Engineering Measures: No

Personal Protective Equipment (PPE): N/A

Hygiene Recommendations: Use caution appropriate to emulsion hand cleaner.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Yellow cream

Physical State: Liquid

Vapor Pressure: N/A

Boiling Point: 210°F

Solubility (H₂O): Dispersible

Freezing Point: N/D

Odor: Orange aroma

pH: N/D

Density: N/D

Evaporation Rate: N/A

Vapor Density: N/A

Melting Point: N/A

Specific Gravity: 0.92

VOC: <1%

10. STABILITY AND REACTIVITY

Chemical Stability: Stable.

Conditions to Avoid: N/A

Incompatibility: Oxidizers, Strong Chemicals.

Hazardous Decomposition: Carbon Monoxide

Hazardous Polymerization: Will not occur.

11. TOXICOLOGICAL INFORMATION

Route of Entry: Ingestion.

Acute Toxicity Data: N/A

NTP: No

IARC Monographs: No

Carcinogenicity: No

Chronic Toxicity: N/D

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. As a non-hazardous liquid waste, it should be solidified with stabilizing absorbent material before disposal.

14. TRANSPORTATION INFORMATION

US DOT Information: LIQUID CLEANER CLASS 70

UN Number: N/A

Marine Pollutant: N/D

Shipping Name: Grind

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-Harmful if ingested.

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: 03/18/2014

Revision Date: 10/18/2021

Contact Information: **Sunrise Environmental Scientific**
 Remit: PO Box 10207 Reno, NV 89510
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 Web: SUNRISEMV.COM

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