



# SAFETY DATA SHEET



## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Chemical Name: MICRON 8

Product Number: 1064

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: Protective Repellant, Multipurpose Cleaning and Coating

UN-Number: N/A

Emergency Phone No.

Chemtrec: 1800-424-9300

## 2. HAZARDS IDENTIFICATION

### Emergency Overview:

Signal Word: WARNING

Keep out of reach of children.

### Potential Health Effects:

Inhalation: Inhalation of vapors may cause dizziness and cardiac arrhythmia or arrest

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

Ingestion: May be harmful if swallowed.



## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient:	CAS #	Component WT%	PEL	TLV	IDLH
Propellant	68-476-86-8	N/A	N/A	600 ppm	20,000 ppm

Comments: A coupling structure system proprietary formula, no TLV, OSHA values established. Use protective equipment.

## 4. FIRST AID MEASURES

Inhalation: Move to an uncontaminated area. Call physician immediately.

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

Ingestion: Do not induce vomiting, drink a large quantity of water and seek 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, seek physician help immediately.

Additional Information: None

## 5. FIRE FIGHTING MEASURES

Flash Point: 212°F

Upper Flammable Limit (UEL): 9.5%

Lower Flammable Limit (LEL): 2.2%

Auto Ignition: N/D

Rate of Burning: N/D

General Fire Hazards: Aerosol cans may explode releasing flammable propellants.

Hazardous Combustion Product: May produce irritating fumes.

Extinguishing Media: Foam, Co2 and/or dry chemicals.

Fire Fighting Equipment/Instructions: Use SCBA equipment and keep aerosol cans cool with water spray.

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

## 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid skin contact. Use appropriate PPE.

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

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 breathing mist or vapors. Avoid prolonged contact with skin. Avoid contact with eye. Wear suitable PPE.

Storage Procedures: Keep in away from reactive chemicals in a cool, well ventilated area. Aerosol can may explode if stored in area over 120°F or under 32°F.

## **8. EXPOSURE CONTROL / PERSONAL PROTECTION**

Occupational Exposure Limits:

ACGIH Components: Use ventilation adequate to maintain TLV.

OSHA Components: Perchloroethylene

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 for aerosols in handling and storage.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Clear

Physical State: Liquid

Vapor Pressure: N/A

Boiling Point: 212°F

Solubility (H<sub>2</sub>O): Soluble

Freezing Point: N/D

Odor: Odorless

pH: N/D

Density: N/D

Vapor Density: N/A

Melting Point: N/A

Specific Gravity: 1.0

VOC: <5.0%

## **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: Inhalation, skin, and ingestion.

Acute Chronic Toxicity Data: Propellant may cause dizziness and cardiac arrhythmia or arrest. Possible dermatitis in some individuals.

Skin and respiratory irritant. May be harmful if swallowed.

NTP: No

IARC Monographs: No

Carcinogenicity: No

Chronic Toxicity: Not established.

## **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. It is recommended to pH neutralize with and be solidified with stabilizing absorbent material before disposal.

## **14. TRANSPORTATION INFORMATION**

US DOT Information: UN 1950, Aerosols, 2.1, Limited Quantity

UN-Number: N/A

Marine Pollutant: N/D

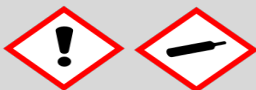
Shipping Name: Micron 8

Required Label: N/A

## **15. REGULATORY INFORMATION**

Classification: Aerosol

Hazard Symbol: Exclamation Point, Gas Cylinder



#### US Federal Regulations

OSHA'S Hazard Communication Rule, 29 CFR 1910.1200-Can be harmful when sprayed directly into eyes.

SARA Title III-This product does not contain any chemicals component with known CAS number that exceed the threshold reporting levels established by SARA Title III, section 313.

#### State Regulations

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.

## **16. OTHER INFORMATION**

### SDS History

Date Prepared: 04/02/2014

Revision Date: 10/18/2021

Contact 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  
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