



# SAFETY DATA SHEET



## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Chemical Name: ONE-SHOT FG

Product Number: 1039

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

Web: SUNRISENV.COM

Application: Penetrating Lubricant

UN-Number: N/A

Emergency Phone No.

Chemtrec: 1-800-424-9300

## 2. HAZARDS IDENTIFICATION

### Emergency Overview:

Signal Word: WARNING

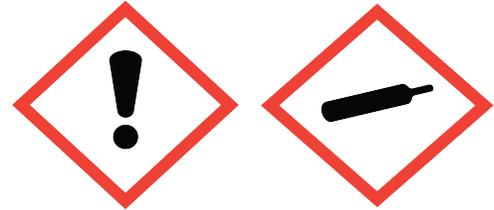
Keep out of reach of children.

### Potential Health Effects:

Inhalation: Excessive inhalation of propellant can be harmful.

Skin Contact: Wash with soap and water.

Ingestion: May be harmful if swallowed. Do not induce vomiting, see a physician.



## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient:	CAS #	Component WT%	PEL	TLV	IDLH
Isoparaffinic Hydrocarbon	64742-47-13	10%<34%	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>	N/A
Hydrocarbon Propellant	68-476-86-8	10%<40%	N/A	600 ppm	N/A

Comments: None.

## 4. FIRST AID MEASURES

Inhalation: Move to fresh air. Use ventilation adequate to maintain TLV.

Skin Contact: Flush with water, remove soiled clothing.

Ingestion: Do not induce vomiting. Aspiration hazard. Drink large quantities of water, see a physician immediately.

Eye Contact: Flush with water for 15 minutes, see a physician.

Additional Information: None

## 5. FIRE FIGHTING MEASURES

Flash Point: 200°F

Upper Flammable Limit (UEL): N/A

Lower Flammable Limit (LEL): 0.6%

Flammable Limits: Petroleum Distillate

Auto Ignition: N/D

Rate of Burning: N/D

General Fire Hazards: Vapors are heavier than air and may travel along the ground or may be moved by ventilation and ignited by ignition sources at locations distant from material handling point.

Hazardous Combustion Product: Carbon Monoxide.

Extinguishing Media: Foam, Co2, dry chemicals.

Fire Fighting Equipment/Instructions: May produce irritating fumes in fire, use SCBA equipment.

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

## 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid skin contact. Use gloves and wash up after use. Do not use inside tanks, vapors harmful.

Environmental Precautions: Avoid spraying product near ignition source.

Method for Cleanup & Containment: Eliminate ignition sources. Isolate spill and Absorb material with spill absorbent or like material. Follow local regulations with regard to chemical spills. Dispose of material following local and federal regulations. Do not incinerate aerosol cans.

Additional Information: None.

## **7. HANDLING AND STORAGE**

Handling Procedure: Avoid direct contact with eyes.

Storage Procedures: Store 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: N/A

Personal Protective Equipment (PPE): Use chemical resistant gloves and goggles or a face shield. Using apron and boots are optional.

Hygiene Recommendations: Use caution appropriate to solvents in use and storage. Use caution appropriate to high chemical solvent producing irritating vapors.

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

Appearance: Clear

Physical State: Colorless liquid

Vapor Pressure: <1 mmHg

Boiling Point: 550 °F

Solubility (H<sub>2</sub>O): Insoluble in water

Freezing Point: N/D

Odor: Petroleum

pH: N/D

Density: N/D

Evaporation Rate: N/A

Vapor Density: >1

Melting Point: N/A

Specific Gravity: 0.88

VOC: <20.0%

## **10. STABILITY AND REACTIVITY**

Chemical Stability: Stable.

Conditions to Avoid: N/A

Incompatibility: Strong oxidizing agents.

Hazardous Decomposition: When heated to decomposition, emits Carbon monoxide.

Hazardous Polymerization: Will not occur.

## **11. TOXICOLOGICAL INFORMATION**

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

Acute Toxicity Data: Irritation to skin, respiratory tract, drowsiness. Loss of equilibrium, headache, gastrointestinal irritation, eye irritant.

NTP: No

IARC Monographs: No

Carcinogenicity: No

Chronic Toxicity: Not established. Deliberate inhalation of vapor may result in convulsions, permanent body damage, or cardiac arrest and death.

## **12. ECOLOGICAL INFORMATION**

Ecotoxicity: N/D

Persistence and Degradability: N/D

Bioaccumulative potential: N/D

Mobility in Soil: N/D

Other Adverse effects: Use caution appropriate to aerosol.

## **13. DISPOSAL CONSIDERATIONS**

Disposal Instructions: Follow local and federal disposal regulations for this material. Do not incinerate aerosol cans.

## **14. TRANSPORTATION INFORMATION**

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

UN Number: N/A  
Marine Pollutant: N/D  
Shipping Name: One-Shot FG  
Required Label: N/A

## **15. REGULATORY INFORMATION**

Classification: Irritant

Hazard Symbol: Exclamation Point, Gas Cylinder



US Federal Regulations:

OSHA'S Hazard Communication Rule, 29 CFR 1910.1200-Is an irritant. Harmful if ingested. Propellant will affect CNS.

SARA Title III-This product does not contain 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: 09/01/2009

Revision Date: 10/19/2021

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  
Web: SUNRISENV.COM

This SDS is designed only as guidance for the products to which it applies. To the greatest extent permitted by applicable law, nothing contained herein creates any legal obligation including contractual obligations, expressed or implied warranties, including any warranties of merchantability or fitness for particular purpose; or confers any intellectual property rights, including rights to use trademarks or a license to use patents, issued or pending. The information contained herein is based on the manufacturer's own study and the work of others, and is subjected to change at any time without further notice. There is no warranty, expressed or implied, as to the accuracy, completeness or adequacy of the information contained herein and neither the provider nor the manufacturer are liable to any party for any damages or nature. Including direct, special or consequential damages arising out of or in connection with accuracy, completeness, adequacy or furnishing of any information in this SDS, or in any other way related (directly or indirectly) to this SDS. The receipt and use of this information constitutes consent to these terms and conditions. The recipients are advised to confirm in advance of need that the information is current, applicable and suitable to their circumstances.