



# SAFETY DATA SHEET



## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Chemical Name: STRIKER

Application: For use on Energized Electrical Equipment

Product Number: 1108

UN-Number: N/A

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

Emergency Phone No.  
Chemtrec: 1-800-424-9300

Pages: 3

## 2. HAZARDS IDENTIFICATION

### Emergency Overview:

Signal Word: DANGER

Keep out of reach of children.

### Potential Health Effects:

Inhalation: Excessive inhalation of vapors may cause irritation of the respiratory tract, nausea, dizziness and/or headache.

Skin Contact: Prolonged contact may cause irritation and/or dryness of skin.

Ingestion: May cause serious health effects including vomiting, nausea and/or gastrointestinal irritation.



## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient:	CAS #	Component WT%	PEL	TLV	IDLH
*1,1,2,2 Tetrachloroethylene (Stabilized)	127-18-4	36%≤64%	25 ppm STEL:100 ppm	25 ppm	150 ppm
Trichloroethylene	79-01-6	36%≤64%	50 ppm	50 ppm	5,000 ppm
Propellant	124-38-9	4%≤15%	5,000 ppm	5,000 ppm	N/D

Comments: Chemicals subject to SARA Title III, Section 313 reporting. This notification must not be detached from this SDS and any copies of this SDS must include this notification which applies only to material while it is within United States of America or it's territories. All chemicals contained in this product are listed on the Toxic Substance Control Act(TSCA) inventory 1,1,2,2 Tetrachloroethylene <96%.

## 4. FIRST AID MEASURES

Inhalation: If affected by vapors, move to a well ventilated area immediately. If breathing is difficult seek physician help.

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

Ingestion: Do not induce vomiting 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.

Additional Information: Adrenaline should never be given to person overexposed to 1,1,2,2 Tetrachloroethylene.

## 5. FIRE FIGHTING MEASURES

Flash Point: None

Upper Flammable Limit (UEL): N/A

Lower Flammable Limit (LEL): N/A

Flammable Limits: None

Auto Ignition: N/D

Rate of Burning: N/D

General Fire Hazards: Aerosol can may explode and release flammable propellant. The vapors are heavier than air and may travel along the ground or be moved by ventilation and lightly by heat, pilot lights, other flames and ignition sources at locations distant from material handling point.

Hazardous Combustion Product: May produce irritating fumes in fire.

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

Fire Fighting Equipment/Instructions: Use SCBA equipment with full face piece operated in the positive pressure mode.

NFPA Rating: (Flammability 0) (Health 2) (Reactivity 1)

## 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Eliminate all the ignition sources such as electrical, static, frictional sparks and pilot. Isolate the area.

Environmental Precautions: Isolate 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. Use non-combustible material like vermiculite, sand, clay or other absorbent material to absorb the spilled liquid.

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.

Wash hands thoroughly after handling the product.

Storage Procedures: Keep in a well-ventilated place, away from open flame, heat, reactive chemicals and/or other source of ignition.

Aerosol container may burst if heated over 120°F. Do not store at temperature below 32°F.

Note: The EPA Reportable Quantity (RQ) for perchloroethylene is 100 lb(≈7.5gal). For a spill equal or above RQ amount, National Response Center (1-800-424-8802), The State Response Commission(SERC) and local emergency response agencies must be notified immediately.

Halogenated hydrocarbons are prohibited by EPA regulations from land disposal.

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

Occupational Exposure Limits:

ACGIH Components: Use ventilation adequate to maintain TLV.

OSHA Components: This product is not regulated.

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 terpenes. Use protective equipment (apron and boots are optional).

Consider the effect of exposure potentials, handling practices, chemical concentration and ventilation.

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

Appearance: Colorless

Physical State: Liquid

Vapor Pressure: 14 mm Hg @20°F

Boiling Point: 250°F

Solubility (H2O): Negligible

Freezing Point: N/D

Odor: Chloroform like odor

pH: N/D

Density: N/D

Evaporation rate: N/A

Vapor Density: 5.83

Melting Point: N/A

Specific Gravity: 1.6311@15°C

VOC: <45%

## **10. STABILITY AND REACTIVITY**

Chemical Stability: Stable under normal conditions.

Conditions to Avoid: N/A

Incompatibility: Strong oxidizers, nitrogen trioxide, barium, beryllium, lithium and caustic (i.e. Sodium hydroxide, potassium hydroxide, etc.).

Hazardous Decomposition: It emits highly toxic Chloride fumes, Phosgene and toxic oxides of carbons.

Hazardous Polymerization: Will not occur.

## **11. TOXICOLOGICAL INFORMATION**

Routes of Entry: Skin, eyes, inhalation and/or ingestion.

Effects includes fatigue, dizziness, nausea, headache and eye and skin irritation. Harmful if swallowed. Dermatitis possible in sensitive individual. Inhalation may cause hoarseness or cough. Deliberate inhalation may result in convulsions, permanent body damage or death.

NTP: Yes

IARC: Yes (group 2B)

Carcinogenicity: Yes

OSHA Regulated: This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Chronic Toxicity: May include lung, liver, skin and kidney 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. As a non-hazardous liquid waste, it should be solidified with

stabilizing absorbent material before disposal.

#### 14. TRANSPORTATION INFORMATION

US DOT Information: UN 1950, Aerosols, 2.2(6.1), Limited Quantity

UN Number: N/A

Marine Pollutant: Yes

Shipping Name: Striker

Required Label: N/A

#### 15. REGULATORY INFORMATION

Classification: Poison

Hazard Symbol:



##### US Federal Regulations

OSHA'S Hazard Communication Rule:

SARA Title III-This product does contain chemicals component with known CAS number that exceed the threshold reporting levels establish by SARA Title III, section 313: 1,1,2,2 Tetrachloroethylene <96%.

##### State Regulations

California Prop. 65

WARNING: This product can expose you to chemicals including PERCLOROETHYLENE, 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](http://www.P65Warnings.ca.gov).



#### 16. OTHER INFORMATION

##### SDS History

Date Prepared: 4/16/2014

Revision Date: 10/19/2021

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