

# **Safety Data Sheet**

# Micro Mist The Super Lubricant

## Section 1 Identification

Trade Name:

Micro Mist The Super Lubricant

**Product Identification:** 

4727

Synonyms:

Solvent blend

**Product Use Description:** 

Lubricant

General Info Phone: (800) 795-9222 Emergency Phone: (800) 535-5053

Supplier:

ABC Compounding Co., Inc. 6970 JONESBORO RD Morrow, GA 30260

## Section 2 Hazards Identification

#### Classifications

Aspiration Hazard - Category 1 Flammable Aerosols - Category 1 Gasses under pressure - Liquefied gas







Flammable

Compressed Gas

Heath Hazard

Signal Word:

Danger

#### **Hazard Statements**

Keep out of reach of children.

Read label and SDS before use.

May be fatal if swallowed and enters airways.

Extremely flammable aerosol

Contains gas under pressure; may explode if heated.

#### **Precautionary Statements**

#### Prevention

Keep away from heat, sparks, open flames and hot surfaces. □ -No smoking.

Do not spray on an open flame or other ignition source.

Pressurized container: Do not pierce or burn, even after use.

#### Response

IF SWALLOWED: Immediately call a poison center or a doctor. Do NOT induce vomiting.

IF ON SKIN: Wash with plenty of soap and water.

If skin irritation occurs get medical attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical attention.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Call a poison center or a doctor if you feel unwell.

#### Storage

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

Store in a well-ventilated place.

Store locked up.

### Disposal



Dispose of contents and container in accordance with all local, regional, and national regulations.

### Hazards Not Otherwise Specified Not applicable

| Section | 2 | Cam   | nno | tion |
|---------|---|-------|-----|------|
| CCCHOIL | v | CUIII | hne | HOLL |

| 0             |         | Concentration |
|---------------|---------|---------------|
| Chemical Name | CAS#    | % by Weight   |
| Paraffin Oils | N/A     | >=50 <= 80    |
| Isobutane     | 75-28-5 | >=5 <= 10     |
| Propane       | 74-98-6 | >=10 <= 15    |

# Section 4 First Aid

#### **EMERGENCY OVERVIEW**

DANGER. Extremely flammable aerosol. Contents under pressure. Harmful or fatal if swallowed. Aspiration hazard if swallowed. Keep away from heat and flame.

EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

SKIN: Wash with plenty of soap and water.

INHALATION: Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.

INGESTION: Harmful or fatal if swallowed. Seek medical attention immediately. Aspiration hazard - this material can enter lungs during swallowing or vomiting and cause lung inflammation and damage.

# Section 5 Fire Fighting Measures



#### Suitable fire extinguishing media:

Use water spray, fog or foam.

#### Specific hazards arising from the chemical:

Flammable aerosol. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of subsequent explosion. Gas may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back, causing fire or explosion. Bursting aerosol containers may be propelled from a fire at high speed.

#### Hazardous thermal decomposition products:

Carbon Dioxide, Carbon Monoxide

#### Specific fire-fighting methods:

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

#### Special protective equipment for fire fighters:

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

## Section 6 Accidental Release Measures

### Personal precautions:

Put on appropriate personal protective equipment (see section 8)

#### Environmental precautions and clean-up methods:

Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all ignition sources. Disperse vapors with water spray. Prevent runoff from entering drains, sewers, streams or other bodies of water. Absorb spill with inert material. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

## Section 7 Handling and Storage

Do not use or store near heat, sparks or open flame. Exposure to temperatures above 120 F may cause bursting. Do not puncture or incinerate container. Store in a cool, dry place. Do not get in eyes, on skin or on clothing. Intentional misuse by deliberately concentrating and inhaling may be harmful or fatal. Keep out of reach of children.

## Section 8 Exposure Controls/Personal Protection

Isobutane

**ACGIH TLV** 

1000 ppm

Propane

**ACGIH TLV** 

1000 ppm



Eye Protection: Wear safety glasses or goggles.

Skin Protection: To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile or neoprene).

Respiratory Protection: When respiratory protection is required use an organic vapor cartridge. A respiratory program that

meets OSHA's 29 CFR 1910.34 & ANSI Z88.2requirements must be followed.

Engineering Controls: Good general ventilation required.

# Section 9 Physical and Chemical Properties

Property Value Appearance CLEAR SPRAY/MIST Auto Ignition Temp **NOT AVAILABLE Boiling Point NOT AVAILABLE** Color COLORLESS Decomposition Temperature **NOT AVAILABLE Evaporation Rate** NOT AVAILABLE **Explosive Limit Ranges** NOT AVAILABLE **Explosive Properties NOT AVAILABLE** Flash Point NONE (liquid portion) Melting/Freezing Point **NOT AVAILABLE** Odor SLIGHT SOLVENT Odor Threshold NOT AVAILABLE Other Information VOC content (wt. %): 20 **NOT AVAILABLE** Oxidizing Properties **Partition Coeff** NOT AVAILABLE Physical State LIQUID Relative Density 0.9 Solubility (Water) INSOLUBLE Vapor Density NOT AVAILABLE Vapor Pressure **NOT AVAILABLE** Viscosity NOT AVAILABLE Hq **NOT APPLICABLE** 

# Section 10 Stability and Reactivity

Reactivity:

Under normal conditions of storage and use, hazardous reactions will not occur.

Chemical Stability:

Stable under normal conditions.

Incompatible Materials:

Acids and strong oxidizers

Conditions to Avoid:

High temperatures, open flames, sparks, welding.

**Decomposition Products:** 

CO, CO2

## Section 11 Toxicological Information

Primary Route of Entry: Skin contact, inhalation

**Acute/Potential Health Effects:** 

EYES: May cause eye irritation. Symptoms include stinging, tearing and redness.

SKIN: May cause skin irritation.

INHALATION: High vapor concentrations may be irritating to respiratory tract.

INGESTION: Harmful or fatal if swallowed. Aspiration hazard - this material can enter lungs during swallowing or vomiting and

cause lung inflammation and damage.

Chronic / Long Term Effects: None known.

Target Organ Effects: None known.

Reproductive/Developmental Information: Not available.

Carcinogenic Information: This material is not listed as a carcinogen by IARC, NTP or OSHA.

Acute Toxicity Values:

Not available.



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## Section 12 Ecological Information

Not available.

## Section 13 Disposal Considerations

Waste must be disposed of in accordance with federal, state and local environmental control regulations. See label for further instructions.

## Section 14 Transport Information

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

**UN number** 

1950

Proper shipping name

Aerosols, flammable

Class

2.1

**Packing group** 

## Section 15 Regulatory Information

If identified components of this product are CERCLA hazardous substances and/or listed under Sections 302, 304, or 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, the Emergency Planning and Community Right-To-Know Act), or under California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act), they are listed above in Section 15 of this SDS.

If identified components of this product are listed under Section 313, this product contains toxic chemicals subject to the reporting requirements of Section 313. This information must be included in all SDS that are copied and distributed for this material.

Title III Section 311/312 Hazardous Categories - 40 CFR 370.2:

ACUTE (X) Chronic () Fire (X) Pressure (X) Reactive () Not Applicable ()

T.S.C.A. Status: All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

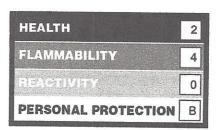
RCRA Status: Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes hazardous waste it would be assigned RCRA Code(s)

None

## Section 16 Other Information

**HMIS Ratings:** 





Disclaimer: This Manufacturer believes that the information contained in the Safety Data Sheet is accurate. The suggested procedures are based on experience as of the date of the publication. They are not necessarily all inclusive nor fully adequate in every circumstance. Also, the suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements.

Preparation/Revision Date:

6/11/15