



# MATERIAL SAFETY DATA SHEET

## CHAMP SILICONE LUBRICANT

### 1. Product And Company Identification

**Supplier**

Chase Products Co.  
19th and Gardner Road  
Broadview, IL 60155 USA

**Company Contact:** Aludia B. Hernandez  
**Telephone Number:** 708-865-1000  
**FAX Number:** 708-865-0923  
**E-Mail:** sales@chaseproducts.com  
**Web Site:** www.chaseproducts.com

**Manufacturer**

Chase Products Co.  
19th and Gardner Road  
Broadview, IL 60155 USA

**Company Contact:** Aludia B. Hernandez  
**Telephone Number:** 708-865-1000  
**FAX Number:** 708-865-0923  
**E-Mail:** sales@chaseproducts.com  
**Web Site:** www.chaseproducts.com

**Supplier Emergency Contacts & Phone Number**

Chem-Tel: 1-800-255-3924

**Manufacturer Emergency Contacts & Phone Number**

Chem-Tel: 1-800-255-3924

**Issue Date:** 05/19/2005

**Product Name:** CHAMP SILICONE LUBRICANT

**Chemical Name:** 7-7695-1

**CAS Number:** Not Established

**MSDS Number:** 3196

**Product Code:** 419-T3412-2

**Product/Material Uses** - Silicone Lubricant

### 2. Composition/Information On Ingredients

Ingredient Name	CAS Number		Percent Of Total Weight
ACETONE	67-64-1		
BUTANE	106-97-8		
HEPTANE	142-82-5		
PROPANE	74-98-6		

Hazardous components, according to OSHA, are listed when present at 1.0% or greater. Carcinogens are listed when present at 0.1% or greater.

### 3. Hazards Identification

**Primary Routes(s) Of Entry** - Ingestion (possible, but considered unlikely), eye contact, skin contact, inhalation.

**Eye Hazards** - Irritant to eyes.

**Skin Hazards** - Can cause skin irritation after contact with skin.

**Ingestion Hazards** - This is an aerosol product, ingestion is unlikely to occur.

**Inhalation Hazards** - Deliberate inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea.

**Chronic/Carcinogenicity Effects** - Not known chronic effects based on available data. None of the ingredients on this product are listed as carcinogenic by NTP, IARC or OSHA.

**Teratogenicity (Birth Defects)** - Not known.

**Reproductive Effects** - Not known.

**Neurotoxicity** - Not known.

**Mutagenicity (Genetic Effect)** - Not known.

**Signs And Symptoms** - Acute: Deliberate inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. Contact with skin can cause irritation. Irritant to the eyes.

**Conditions Aggravated By Exposure** - May aggravate pre-existing skin and respiratory disorders.

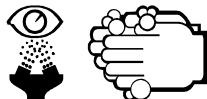
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### 3. Hazards Identification - Continued

**Conditions Aggravated By Overexposure** - May aggravate pre-existing skin and respiratory disorders.

#### First Aid (Pictograms)



### 4. First Aid Measures

**Eye** - Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**Skin** - Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advise.

**Ingestion** - Ingestion from an aerosol product is unlikely to occur. Contains petroleum distillate. Harmful if swallowed. If accidentally swallowed, do not induce vomiting, call physician immediately.

**Inhalation** - If overcome by vapor move victim to fresh air. If person is not breathing, call 911 or an ambulance, then provide artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advise.

### 5. Fire Fighting Measures

**Flash Point:** Not available °F Not available °C

**Flash Point Method:** Not available

**Lower Explosive Limit:** Not available

**Upper Explosive Limit:** Not available

**Fire And Explosion Hazards** - This product is an aerosol product for which **Flame Projection is over 18 in. with 5 in. flashback**. Temperatures above 120 F may cause cans to burst.

**Extinguishing Media** - Use CO<sub>2</sub> (Carbon Dioxide), dry chemical, or water fog.

**Fire Fighting Instructions** - Water spray may be used to cool cans in the vicinity of fire or excessive heat.

### 6. Accidental Release Measures

Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

#### Handling & Storage (Pictograms)



### 7. Handling And Storage

**Handling And Storage Precautions** - Store in a cool, dry place away from heat and open flame.

**Handling Precautions** - Do not deliberately inhale vapor or spray mist. Avoid getting spray into eyes. Keep out of reach of children.

**Storage Precautions** - Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity). **AEROSOL STORAGE LEVEL III (NFPA-30B)**

**Work/Hygienic Practices** - Wash hands thoroughly after using this product.

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### Protective Clothing (Pictograms)



### 8. Exposure Controls/Personal Protection

Engineering Controls - Use with adequate general and local exhaust ventilation.

Eye/Face Protection - Conventional eyeglasses to guard against splashing.

Skin Protection - Nitrile rubber gloves required.

Respiratory Protection - Use in well-ventilated area ONLY. **When using indoors, keep windows and doors open until fumes dissipate.**

### Ingredient(s) - Exposure Limits

#### ACETONE

PEL 750 ppm ; TWA/TLV 750ppm

#### BUTANE

ACGIH TLV-TWA 800 ppm

#### HEPTANE

ACGIH TLV-STEL 500 ppm ; ACGIH TLV-TWA 400 ppm ; OSHA PEL-TWA 500 ppm

#### PROPANE

ACGIH TLV-TWA 2500 ppm ; OSHA PEL-TWA 1,000 ppm

### 9. Physical And Chemical Properties

Appearance - Clear liquid.

Odor - Petroleum hydrocarbon and acetone odor.

Chemical Type: Mixture

Physical State: Liquid

Melting Point: Not applicable °F Not applicable °C

Boiling Point: Acetone 133 °F Acetone 56 °C

Specific Gravity: 0.747 concentrate

Percent VOCs: 58.84

pH Factor: NA

Solubility: Insoluble

Evaporation Rate: Faster than butyl acetate

### 10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Conditions To Avoid (Stability) - Temperatures above 120 F

Incompatible Materials - Avoid heat, open flame and contact with strong oxidizers.

Hazardous Decomposition Products - Thermal decomposition may yield gases like carbon monoxide and carbon dioxide.

Conditions To Avoid (Polymerization) - Temperatures above 120 F

### 11. Toxicological Information

No Data Available...

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### 12. Ecological Information

No Data Available...

### 13. Disposal Considerations

Do not puncture or incinerate container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

### 14. Transport Information

**Proper Shipping Name** - ORM-D Consumer Commodity

**Hazard Class**

2.1

**DOT Identification Number**

UN1950

**DOT Shipping Label**

Aerosol Consumer Commodity

### 15. Regulatory Information

**U.S. Regulatory Information** - All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

**SARA Hazard Classes**

Acute Health Hazard; Fire Hazard

**SARA Section 313 Notification** - This product does not contain any ingredients regulated under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.

**Ingredient(s) - State Regulations**

BUTANE

New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

HEPTANE

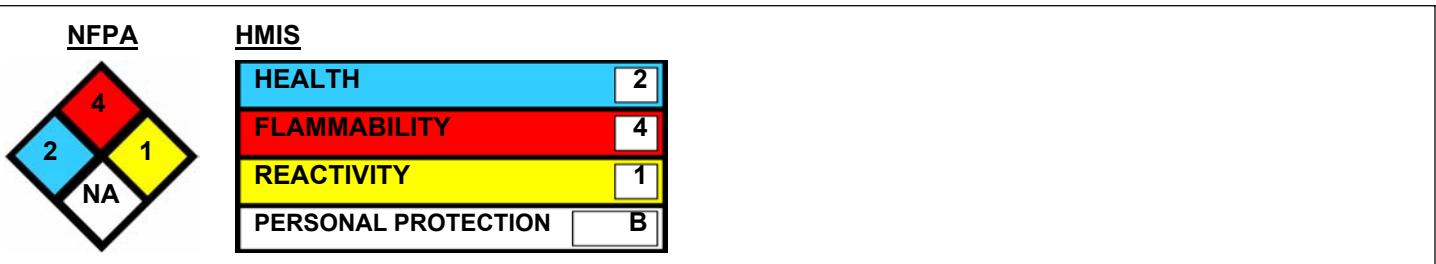
New Jersey - Workplace Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

PROPANE

New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

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### 16. Other Information

#### Revision/Preparer Information

MSDS Preparer: Laura E. Radevski

MSDS Preparer Phone Number: 708-865-1000

This MSDS Supercedes A Previous MSDS Dated: 07/02/2002

#### **Disclaimer**

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Chase Products Co.

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