SECTION 1: Product and company identification

Product name: Silicone Lubricant

Use of the substance/mixture: Aerosol Lubricant.

Product code: 809801

Company: Share Corporation
P.O. Box 245013
Milwaukee, WI 53224
T (414) 355-4000

Emergency number: Chemtrec: (800) 424-9300

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (GHS-US)
Flam. Gas 1 H220
Flam. Aerosol 1 H222
Liquefied gas H280
Skin Irrit. 2 H315
Eye Irrit. 2A H319
STOT SE 3 H336
Asp. Tox. 1 H304

Full text of H-phrases: see section 16

2.2. Label elements

GHS-US labeling

Hazard pictograms (GHS-US):

GHS02 GHS04 GHS07 GHS08

Signal word (GHS-US): Danger

Hazard statements (GHS-US):
Extremely flammable gas
Extremely flammable aerosol
Contains gas under pressure; may explode if heated
May be fatal if swallowed and enters airways
Causes skin irritation
Causes serious eye irritation
May cause drowsiness or dizziness

Precautionary statements (GHS-US):
Keep away from heat, sparks, open flames, hot surfaces, Do not smoke. - No smoking
Do not spray on an open flame or other ignition source
Pressurized container: Do not pierce or burn, even after use
Avoid breathing mist, spray
Wash thoroughly after handling
Use only outdoors or in a well-ventilated area
Wear protective gloves, eye protection
If swallowed: Immediately call a doctor, a POISON CENTER, Do NOT induce vomiting
If on skin: Wash with plenty of IF ON SKIN: Wash with plenty of soap and water
If inhaled: Remove person to fresh air and keep comfortable for breathing
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
Call a POISON CENTER, a doctor if you feel unwell
Specific treatment (see First aid measures on this label)
Do NOT induce vomiting
If skin irritation occurs: Get medical advice/attention
If eye irritation persists: Get medical advice/attention
Take off contaminated clothing and wash before reuse
Leaking gas fire: Do not extinguish, unless leak can be stopped safely
Eliminate all ignition sources if safe to do so
Store in a well-ventilated place
Store in a well-ventilated place. Keep container tightly closed
Store locked up
Protect from sunlight. Store in a well-ventilated place
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F
Dispose of contents/container to comply with local/regional/national/international regulations.
2.3. Other hazards
No additional information available

2.4. Unknown acute toxicity (GHS US)
Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substance
Not applicable
Full text of H-phrases: see section 16

3.2. Mixture

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>%</th>
<th>Classification (GHS-US)</th>
</tr>
</thead>
<tbody>
<tr>
<td>heptane, n-heptane</td>
<td>(CAS No) 142-82-5</td>
<td>70-80</td>
<td>Flam. Liq. 2, H225, Skin Irrit. 2, H315, STOT SE 3, H336, Asp. Tox. 1, H304, Aquatic Acute 1, H400, Aquatic Chronic 1, H410</td>
</tr>
<tr>
<td>propane</td>
<td>(CAS No) 74-98-6</td>
<td>10-20</td>
<td>Flam. Gas 1, H220, Compressed gas. H280</td>
</tr>
<tr>
<td>butane</td>
<td>(CAS No) 106-97-8</td>
<td>5-10</td>
<td>Flam. Gas 1, H220, Compressed gas. H280</td>
</tr>
</tbody>
</table>

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general: If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

First-aid measures after skin contact: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

First-aid measures after eye contact: Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion: Do not induce vomiting. Immediately call a poison center or doctor/physician. Vomiting: prevent asphyxia/aspiration pneumonia.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries: Extremely flammable. Contents under pressure. May be fatal if swallowed and enters airways. May cause damage to organs (central nervous system) (Inhalation).

Symptoms/injuries after inhalation: EXPOSURE TO HIGH CONCENTRATIONS: May cause respiratory irritation. Headache, Central nervous system depression. May cause drowsiness or dizziness. Unconsciousness. Symptoms of overexposure to vapors include drowsiness, weakness, headache, dizziness, nausea, vomiting, dimming of vision and, in extreme cases, death.

Symptoms/injuries after skin contact: May cause moderate irritation. ON CONTINUOUS/REPEATED EXPOSURE/CONTACT: Red skin. Dry skin.

Symptoms/injuries after eye contact: May cause severe irritation.

Symptoms/injuries after ingestion: May be fatal if swallowed and enters airways.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media


5.2. Special hazards arising from the substance or mixture

Fire hazard: Flammable aerosol. Under fire conditions closed containers may rupture or explode.

Explosion hazard: Contains gas under pressure; may explode if heated. Vapors may travel long distances along ground before igniting/flashign back to vapor source.

Reactivity: Upon combustion: CO and CO2 are formed.

5.3. Advice for firefighters

Firefighting instructions: Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Protection during firefighting: Do not attempt to take action without suitable protective equipment.
SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures: Evacuate unnecessary personnel. Isolate from fire, if possible, without unnecessary risk. Gas is denser than air. May accumulate in low areas e.g. close to the ground.

6.1.1. For non-emergency personnel

Protective equipment: Do not enter without an appropriate protective equipment.
Emergency procedures: Evacuate unnecessary personnel. NO open flames, NO sparks, and NO smoking.

6.1.2. For emergency responders

Protective equipment: Equip cleanup crew with proper protection.
Emergency procedures: Stop leak if safe to do so. Stop release. Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Do not allow to enter drains or water courses.

6.3. Methods and material for containment and cleaning up

For containment: Stop leak if safe to do so. Isolate area until gas has dispersed. Eliminate every possible source of ignition. Use water spray to disperse the vapors. Collect spillage.
Methods for cleaning up: Take up liquid spill into inert absorbent material.

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed: Pressurized container: Do not pierce or burn, even after use.
Precautions for safe handling: Avoid contact with skin, eyes and clothing. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Pressurized container: Do not pierce or burn, even after use.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures: Do not puncture, incinerate or crush.
Storage conditions: Do not expose to temperatures exceeding 50 °C/ 122 °F.
Heat-ignition: KEEP SUBSTANCE AWAY FROM: ignition sources. heat sources.
Storage area: Store in a cool area. Store away from heat.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

<table>
<thead>
<tr>
<th>Substance</th>
<th>ACGIH TWA (ppm)</th>
<th>ACGIH STEL (ppm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>butane (106-97-8)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACGIH</td>
<td></td>
<td>1000 ppm</td>
</tr>
<tr>
<td>ACGIH</td>
<td></td>
<td>1000 ppm</td>
</tr>
<tr>
<td>propane (74-98-6)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACGIH</td>
<td></td>
<td>1000 ppm</td>
</tr>
<tr>
<td>OSHA</td>
<td></td>
<td>1000 ppm</td>
</tr>
<tr>
<td>heptane, n-heptane (142-82-5)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACGIH</td>
<td></td>
<td>400 ppm</td>
</tr>
</tbody>
</table>

8.2. Exposure controls

Appropriate engineering controls: Ensure good ventilation of the work station.
Personal protective equipment: Gloves. Safety glasses.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Gas
Appearance: Aerosol. clear. mist.
Odor: Solvent-like odour

Odor threshold: No data available

pH: No data available

Melting point: No data available

Freezing point: No data available

Boiling point: No data available

Flash point: < 0 °F (liquid portion)

Relative evaporation rate (butyl acetate=1): No data available

Flammability (solid, gas): No data available

Explosion limits: No data available

Explosive properties: No data available

Oxidizing properties: No data available

Vapor pressure: No data available

Relative density: No data available

Relative vapor density at 20 °C: No data available

Specific gravity / density: 0.8 g/ml

Solubility: Insoluble in water.

Log Pow: No data available

Log Kow: No data available

Auto-ignition temperature: No data available

Decomposition temperature: No data available

Viscosity: No data available

Viscosity, kinematic: < 20 cSt

Viscosity, dynamic: No data available

VOC content: 97%

SECTION 10: Stability and reactivity

10.1. Reactivity
Upon combustion: CO and CO2 are formed.

10.2. Chemical stability
The product is stable at normal handling- and storage conditions.

10.3. Possibility of hazardous reactions
Hazardous polymerization does not occur.

10.4. Conditions to avoid

10.5. Incompatible materials
acids. Oxidizing agent.

10.6. Hazardous decomposition products
Carbon dioxide. Carbon monoxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity: Not classified

Skin corrosion/irritation: Causes skin irritation.

Serious eye damage/irritation: Causes serious eye irritation.

Respiratory or skin sensitization: Not classified

Germ cell mutagenicity: Not classified

Carcinogenicity: Not classified

Reproductive toxicity: Not classified

Specific target organ toxicity (single exposure): May cause drowsiness or dizziness.

Specific target organ toxicity (repeated exposure): Not classified

Aspiration hazard: May be fatal if swallowed and enters airways.
Silicone Lubricant Safety Data Sheet

Symptoms/injuries after inhalation: EXPOSURE TO HIGH CONCENTRATIONS: May cause respiratory irritation. Headache. Central nervous system depression. May cause drowsiness or dizziness. Unconsciousness. Symptoms of overexposure to vapors include drowsiness, weakness, headache, dizziness, nausea, vomiting, dimming of vision and, in extreme cases, death.

Symptoms/injuries after skin contact: May cause moderate irritation. ON CONTINUOUS/REPEATED EXPOSURE/CONTACT: Red skin. Dry skin.

Symptoms/injuries after eye contact: May cause severe irritation.

Symptoms/injuries after ingestion: May be fatal if swallowed and enters airways.

Likely routes of exposure: Dermal; Inhalation

SECTION 12: Ecological information

12.1. Toxicity
No additional information available

12.2. Persistence and degradability
No additional information available

12.3. Bioaccumulative potential
No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Waste treatment methods: Dispose of contents/container to comply with local/regional/national/international regulations.

SECTION 14: Transport information

Department of Transportation (DOT)

Transport document description: UN1950 Aerosols (flammable, (each not exceeding 1 L capacity)), 2.1
UN-No. (DOT): UN1950
Proper Shipping Name (DOT): Aerosols flammable, (each not exceeding 1 L capacity)
Transport hazard class(es) (DOT): 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115
Hazard labels (DOT): 2.1 - Flammable gas

DOT Packaging Non Bulk (49 CFR 173.xxx): None
DOT Packaging Bulk (49 CFR 173.xxx): None
DOT Special Provisions (49 CFR 172.102): N82
DOT Packaging Exceptions (49 CFR 173.xxx): 306
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27): 75 kg
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75): 150 kg
DOT Vessel Stowage Location: A
DOT Vessel Stowage Other: 25 - Shade from radiant heat. 87 - Stow “separated from” Class 1 (explosives) except Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials

Additional information
Other information: No supplementary information available.

ADR
No additional information available

Transport by sea
No additional information available

Air transport
No additional information available

SECTION 15: Regulatory information

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.
This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

butane (106-97-8)
Not listed on SARA Section 313 (Specific toxic chemical listings)

propane (74-98-6)
Not listed on SARA Section 313 (Specific toxic chemical listings)

California Proposition 65 - This product does not contain a substance(s) known to the state of California to cause cancer and/or reproductive toxicity.

SECTION 16: Other information

Training advice: Normal use of this product shall imply use in accordance with the instructions on the packaging.

Full text of H-phrases:

Aquatic Acute 1
   Hazardous to the aquatic environment - Acute Hazard Category 1
Aquatic Chronic 1
   Hazardous to the aquatic environment - Chronic Hazard Category 1
Asp. Tox. 1
   Aspiration hazard Category 1
Compressed gas
   Gases under pressure Compressed gas
Eye Irrit. 2A
   Serious eye damage/eye irritation Category 2A
Flam. Aerosol 1
   Flammable aerosol Category 1
Flam. Gas 1
   Flammable gases Category 1
Flam. Liq. 2
   Flammable liquids Category 2
Liquefied gas
   Gases under pressure Liquefied gas
Skin Irrit. 2
   Skin corrosion/irritation Category 2
STOT SE 3
   Specific target organ toxicity (single exposure) Category 3
H220
   Extremely flammable gas
H222
   Extremely flammable aerosol
H225
   Highly flammable liquid and vapor
H280
   Contains gas under pressure; may explode if heated
H304
   May be fatal if swallowed and enters airways
H315
   Causes skin irritation
H319
   Causes serious eye irritation
H336
   May cause drowsiness or dizziness
H400
   Very toxic to aquatic life
H410
   Very toxic to aquatic life with long lasting effects

NFPA health hazard: 2 - Intense or continued exposure could cause temporary incapacitation or possible residual injury unless prompt medical attention is given.
NFPA fire hazard: 4 - Will rapidly or completely vaporize at normal pressure and temperature, or is readily dispersed in air and will burn readily.
NFPA reactivity: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.

Prepared by: Technical Department

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Our company assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of this material.