SECTION 1: IDENTIFICATION

Product Identifier
- Product Form: Grease
- Product Name: Lisle Grease
- CAS No: N/A

Product Usage
Grease for Lisle Tool 33260 Double Flaring Tool

Name, Address, and Telephone number of the Responsible Party
Lisle Corporation
807 East Main Street
Clarinda, IA 51632
1-712-542-5101
www.lislecorp.com

Emergency Telephone Number
1-712-542-5101

SECTION 2: HAZARDS IDENTIFICATION

Eye contact: Can cause eye irritation, redness, tears, blurred vision.
Inhalation: Inhalation of vapors can cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea, headache, and severe loss of consciousness.
Skin: Can cause skin irritation, dermatitis, continuous contact can cause skin cracking and degreasing.
Misuse: May cause gastrointestinal irritation, nausea, vomiting, diarrhea.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Substances</th>
<th>% (weight)</th>
<th>CAS #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silicone oil</td>
<td>95</td>
<td>28323-47-9</td>
</tr>
<tr>
<td>Silicon dioxide</td>
<td>5</td>
<td>112945-52-5</td>
</tr>
</tbody>
</table>

SECTION 4: FIRST AID MEASURES

Description of First Aid Measures
- Eye Contact: Flush with copious quantities of flowing lukewarm water for a minimum of 15 minutes. Get immediate medical attention for eyes.
- Skin Contact: Wash skin with soap and water.
- Inhalation: Move to fresh air. Seek medical attention immediately.
- Ingestion: Call the Poison Control Center, day or night - for advice and follow-up.

SECTION 5: FIRE FIGHTING MEASURES

Combustibility
- Flammable.

Extinguishing Media
- Carbon Dioxide, Dry Powder, Foam

Unsuitable Extinguishing Media
- None known

Special Fire Fighting Procedures
Cool fire exposed containers with water spray. Use water to keep fire exposed containers cool to prevent pressure build-up. Fire fighter should wear OSHA/NIOSH approved self-contained breathing apparatus.

**Unusual Fire or Explosion Hazards**

None known

**Hazardous Decomposition Products**

Thermal breakdown of this product during fire or very high heat conditions may evolve the following hazardous decomposition products:

- Carbon Dioxide
- Carbon Monoxide
- Nitric oxide

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**Steps to be taken in case of spill or release**

Ventilation the leakage area, eliminate the fire, avoid inhaling the steam, and cover the leakage with foam to reduce the damage of steam. Absorb with sand or other similar material. Disposal should be in accordance with local, state, and federal regulations.

**SECTION 7: HANDLING AND STORAGE**

**Storage Handling**

Avoid storage near open flame or other sources of ignition.

Handling Spills may cause slippery floors. Proper footwear required. Remove contaminated clothing and launder before reuse. Wash hands with soap and water before eating, drinking or smoking. Discard contaminated leather gloves and shoes.

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Personal Protective Equipment**

- Goggles, Gloves

**Eye Protection**

Safety goggles or glasses with side shields are recommended.

**Skin Protection**

Use neoprene or nitrile rubber gloves to prevent skin contact.

**Respiratory Protection**

General ventilation or local exhaust. Respiratory protection, generally no special protection is required. Ventilator masks or self-suction filter gas masks can be worn when exposed to high concentration.

**Other Protective Equipment**

After work, take shower and change clothes to avoid long-term repeated contact.

**Hygiene Measures**

Exercise good industrial hygiene practice. Wash after handling, especially before eating, drinking or smoking.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

- **Appearance**: solid
- **Smell**: No data
- **Solubility**: No data
- **Flash Point**: No data
- **Specific heat**: No data
- **Nominal voltage**: 3.6V
- **PH**: No data
- **Explosive**: No data
- **Flammability**: No data
Note: The above information is not intended for use in preparing product specifications. Contact Lisle Corporation before writing specifications.

SECTION 10: STABILITY AND REACTIVITY

Stability: stable polymerization
Aggregation hazard: nonpolymerization
Hazards:
non-polymerization to avoid contact conditions: high temperature, fire
Taboo thing: strong oxidizer, strong acid,
Strong alkali burns (decomposition) products: carbon monoxide, carbon dioxide, and other toxic smoke

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity:
Inhalation: Lung irritant
Ingestion: Poisoning if swallowed
Eye Contact: Eye irritant
Skin Contact: Skin irritant
Chronic Toxicity: No data available
Sensitization: No data available
Mutagenicity: No data available
Carcinogenicity: No data available
Reproductive Toxicity: No data available
Other: No data available

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: No data available.
Environmental Fate: No data available.
Environmental Degradation: No data available.
Soil Absorption/Mobility: slowly bio-degradable

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Nature: Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste
Recovery and reuse: Use standard landfill methods consistent with applicable Federal, State, Provincial and local laws.

SECTION 14: TRANSPORT INFORMATION

Packing mark: None
Packing method:
Attention to transport: handle with care to prevent damage to packaging and containers.
Transport Fashion: by road, by air, by ship

SECTION 15: REGULATORY INFORMATION

Risk Phrases:
R 14/15 Reacts violently with water liberating extremely flammable gases.
R21 harmful in contact with skin
R22 harmful if swallowed
R35 causes severe burns
R41 risk of serious damage to the eye
Safety Advice:
S2 keep out of reach from children
S8 keep away from moisture
S24 avoid contact with skin
S26 in case of contact with eyes, rinse immediately with plenty of water and seek medical attention

SECTION 16: OTHER INFORMATION

Other Information: The data contained herein is based upon information that Lisle Corporation believes to be reliable.

Disclaimer: The information in this Material Safety Data Sheet (MSDS) was obtained from sources which we believe are reliable; however, the information is provided without any representation of warranty, expressed or implied, regarding the accuracy or correctness. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage, or expense arising out of or in any way connected with the handling, storage, use, or disposal of this product. All information, recommendations, and suggestions appearing herein concerning this product are taken from sources or based upon data believed to be reliable.