**SECTION I**

**MANUFACTURER'S NAME:** NONFLUID OIL CORP.

**ADDRESS:** 298 Delancy St., Newark, N.J. 07105

**TRADE NAME AND SYNONYMS:** S-56/M

**CHEMICAL NAME:** Petroleum Grease

**SECTION II—HAZARDOUS INGREDIENTS**

<table>
<thead>
<tr>
<th>PIGMENTS</th>
<th>%</th>
<th>TLV (Units)</th>
<th>BASE METAL</th>
<th>ALLOYS</th>
<th>METALLIC COATINGS</th>
<th>%</th>
<th>TLV (Units)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CATALYST</td>
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<tr>
<td>VEHICLE</td>
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<tr>
<td>SOLVENTS</td>
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<tr>
<td>OTHERS</td>
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</tbody>
</table>

**SECTION III—PHYSICAL DATA**

- **BOILING POINT (°F.):** 450°F.
- **SPECIFIC GRAVITY (H₂O=1):** .90 to .92
- **VAPOR PRESSURE (mmHg.):** Less than .01 mm.
- **VAPOR DENSITY AIR=1:** None
- **SOLUBILITY IN WATER:** Yes
- **APPEARANCE AND ODOR:** Amber Green - petroleum oil odor

**SECTION IV—FIRE AND EXPLOSION HAZARD DATA**

- **FLASH POINT (Method Used):** COC 410°F. min.
- **EXTINGUISHING MEDIA:** CO₂ - Foam
- **FLAMMABLE LIMITS:**
- **UNUSUAL FIRE AND EXPLOSION HAZARDS:** Dangerous on contact with pressurized oxygen
SECTION V—HEALTH HAZARD DATA

Threshold Limit Value

Effects of Overexposure

Emergency and First Aid Procedures

NONE

SECTION VI—REACTIVITY DATA

Stability

<table>
<thead>
<tr>
<th>Unstable</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stable</td>
<td>X</td>
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</table>

Incompatible Materials to Avoid

Pressurized Oxygen

Hazardous Decomposition Products

Hazardous Polymerization

<table>
<thead>
<tr>
<th>May Occur</th>
<th>Conditions to Avoid</th>
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</thead>
<tbody>
<tr>
<td>Will Not Occur</td>
<td>X</td>
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</tbody>
</table>

SECTION VII—SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled

MOP UP

Waste Disposal Method

INCINERATE

SECTION VIII—SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify type)

Ventilation

<table>
<thead>
<tr>
<th>Local Exhaust</th>
<th>Special</th>
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</thead>
<tbody>
<tr>
<td>Mechanical (General)</td>
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<tr>
<td>Other</td>
<td></td>
</tr>
</tbody>
</table>

Protective Gloves

NONE

Eye Protection

NONE

Other Protective Equipment

NONE

SECTION IX—SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing

Other Precautions

NONE