Material Safety Data Sheet
May be used to comply with
OSHA'S Hazard Communication Standard
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

PRODUCT MOTHERS MAG & ALUMINUM POLISH

PART NO. O5100
O5101
O5102
O5104

HAZARDOUS INGREDIENTS/IDENTITY INFORMATION
Hazardous Components (Specific Chemical Identity; Common Name(s) OSHA PEL ACGIH TLV Other Limits % (optional)

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS #</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits</th>
<th>% (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>KEROSENE</td>
<td>8008-20-6</td>
<td>500P/M a</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SODIUM HYDROXIDE</td>
<td>1310732</td>
<td>2 MG/M3b</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PHYSICAL/CHEMICAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>N/D</td>
</tr>
<tr>
<td>Specific Gravity (H2O = 1)</td>
<td>0.833</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg.)</td>
<td>N/D</td>
</tr>
<tr>
<td>Melting Point</td>
<td>120° F</td>
</tr>
<tr>
<td>Vapor Density (air = 1)</td>
<td>N/D</td>
</tr>
<tr>
<td>Evaporation Rate (Butyl Acetate = 1)</td>
<td>N/D</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>DISPERSABLE</td>
</tr>
<tr>
<td>Appearance and Odor</td>
<td>WHITE PASTE, WITH PINE SCENT</td>
</tr>
</tbody>
</table>

FIRE AND EXPLOSION HAZARD DATA

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point (Method Used)</td>
<td>194° F TAG O.C.</td>
</tr>
<tr>
<td>Extinguishing Media</td>
<td>FOAM, CO2 DRY CHEMICAL</td>
</tr>
<tr>
<td>Special Fire Fighting Procedures</td>
<td>TREAT AS SOLVENT FIRE</td>
</tr>
<tr>
<td>Unusual Fire and Explosion Hazards</td>
<td>N/D</td>
</tr>
</tbody>
</table>
### Reactivity Data

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

#### Incompatibility (Materials to Avoid)

- Hazardous Decomposition or By-Products
  - Hazardous: **YES**
  - Polymerization: **NO**

### Health Hazard Data

#### Route(s) of Entry

- Inhalation? **X**
- Skin? **X**
- Ingestion? **X**

#### Health Hazards (Acute and Chronic)

- NONE DETERMINED

#### Carcinogenicity:

- NTP? **NONE ESTABLISHED**
- IARC Monographs? **NONE ESTABLISHED**
- OSHA Regulated? **NO**

#### Signs and Symptoms of Exposure

- NONE DETERMINED

#### Medical Conditions Generally Aggravated by Exposure

- NONE DETERMINED

#### Emergency and First Aid Procedures

- INGESTION: DO NOT INDUCE VOMITING CONTACT PHYSICIAN IMMEDIATELY.
- EYE CONTACT: WASH EYES THOROUGHLY FOR 15 MINUTES CONTACT PHYSICIAN IMMEDIATELY

### Precautions for Safe Handling and Use

#### Steps to Be Taken in Case Material Is Released or Spilled

- WASH DOWN WITH WATER THOROUGHLY

#### Waste Disposal Method

- TREAT AS PETROLEUM BASED PRODUCT

#### Precautions to Be Taken In Handling and Storing

- AVOID PROLONGED SKIN CONTACT

#### Other Precautions

- WEAR GOGGLES & RUBBER GLOVES FOR PROLONGED USE

### Control Measures

#### Respiratory Protection (Specify Type)

- None

#### Ventilation

- Local Exhaust
- Mechanical (General) **X**

#### Protective Gloves

- RUBBER GLOVES
- Eye Protection: SAFETY GOGGLES

#### Other Protective Clothing or Equipment

- N/A

#### Work/Hygienic Practices

- WASH HANDS THOROUGHLY AFTER USE