MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: ASC-1500 Nickel Anti Seize
Supplier's Name: Superior Industries, Inc.
Supplier's Address: PO Box 8, Chatt., TN 37421
Supplier's Phone Number: (423) 899-0467

24 Hr Emergency Number: Superior(800) 476-2072
Chemical Family: N/A
Proper Shipping Name: Grease Compound - NOI

Date Prepared: 11/27/12

SECTION 2 - INGREDIENTS

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>CAS NO.</th>
<th>WT%</th>
<th>PEL</th>
<th>TWA-TLV</th>
<th>STEL-TLV</th>
<th>CARCINOGEN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nickel Powder</td>
<td>7440-02-0</td>
<td>5-10% (+/-2%)</td>
<td>1 mg/M3</td>
<td>1 mg/M3</td>
<td>1 mg/M3</td>
<td>YES</td>
</tr>
</tbody>
</table>

FULL DISCLOSURE IS AVAILABLE TO QUALIFIED MEDICAL PERSONNEL.

SECTION 3 - PHYSICAL DATA

- Boiling Range (F): 600 +
- Vapor Pressure: <10
- % Volatile: 0%
- Solubility in Water: N/A
- Physical Description: Thick, grayish-silver paste, Oily texture
- Specific Gravity: 1.18
- Vapor Density: >1
- pH: N/A
- Evaporation Rate: <1

SECTION 4 - FIRE & EXPLOSION DATA

- Flash Point (Method Used TCC): 450 F
- Upper Explosive Limit: N/A
- Lower Explosive Limit: N/A
- Extinguishing Media: Foam, CO2, halon, or dry chemical
- Special Fire Fighting Procedures: Avoid use of water streams, If ignited, product may produce dense smoke, firefighters should wear self contained breathing apparatus
- Unusual Fire & Explosion Hazards: Drums heated by fire can support combustion

SECTION 5 - REACTIVITY DATA

- Stability: Stable
- Incompatibility (Materials to Avoid): Strong oxidizers, concentrated oxygen
- Hazardous Decomposition: Carbon monoxide
- Hazardous Polymerization: Will not occur

SECTION 6 - STORAGE & HANDLING INFORMATION

Precautions to be taken: Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For industrial and institutional use only.

SECTION 7 - HEALTH HAZARDS

Effects of Overexposure:
- Primary Route of Entry:
  - Skin: Defatting to the skin. Prolonged or repeated exposure can cause irritation and dermatitis.
  - Eyes: Eye irritant. May cause redness, tearing and blurred vision
  - Inhalation: Not expected
  - Ingestion: May cause nausea, vomiting or diarrhea

First Aid Procedures:
- Skin: Remove contaminated clothing. Flush exposed area with large quantities of water. Seek medical attention if irritation persists.
- Eyes: Flush eyes with large quantities of water, holding eyelids open
- Inhalation: Move to fresh air
- Ingestion: Do not induce vomiting. Seek medical attention

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Information: N/A
Protective Gloves: Recommended
Other Protective Equipment: N/A

Ventilation: N/A
Eye Protection: Safety glasses or face shield if method of dispensing promotes splashing.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be taken in case Material is released or Spilled:
Mop up or otherwise absorb and hold for disposal

Waste Disposal Method:
Any method in accordance with local applicable law

Prepared According to 29 CFR 1910. 1200