MICRO LUB
Lubricant Oil

1 - IDENTIFICATION

Distributed By: Ormco Corporation
Address: 1717 West Collins Avenue
City, State, Zip: Orange, CA 92867
Telephone: 1-800-854-1741
24-Hour Emergency: Chemtrec 1-800-424-9300
Date Prepared: September 24, 2001

2 - COMPOSITION INFORMATION

Hazardous Ingredients
This product contains no hazardous components as defined in the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Other Ingredients

<table>
<thead>
<tr>
<th>CAS #</th>
<th>PEL</th>
<th>TLV</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>64742-54-7</td>
<td>N/A</td>
<td>N/A</td>
<td>99%</td>
</tr>
<tr>
<td>Minor Additives</td>
<td>N/A</td>
<td>N/A</td>
<td>&lt;2%</td>
</tr>
</tbody>
</table>

3 - PHYSICAL AND CHEMICAL PROPERTIES

Evaporation Rate (n-butyl acetate =1): N/A
Viscosity: 62-66 (CS @ 40 °C)
Appearance and Odor: Cream white liquid with a slight hydrocarbon odor

4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): 370° F (PMCC)
Flammable Limits: LEL: N/A UEL: N/A
Extinguishing Media: Water fog, foam, CO2 or dry chemical. Do not use a direct stream of water. Product will float and can be ignited on surface of water.
Special Fire Fighting Procedures: Materials will not burn unless preheated. Do not enter confined fire space without full bunker gear (helmet, face shield, bunker coats, gloves and rubber boots), including a positive pressure NIOSH approved self-contained breathing apparatus. Cool fire exposed containers with water.

5 - REACTIVITY DATA

Stability: Stable
Conditions and Materials to Avoid: Avoid heat, open flames and oxidizing materials.
Hazardous Decomposition Byproducts: Thermal decomposition products are highly dependent on the combustion conditions. A complex mixture of airborne solid, liquid, particulate and gases will evolve when this material undergoes pyrolysis or combustion. Carbon monoxide and other unidentified organic compounds may be formed upon combustion.
Hazardous Polymerization: Will not occur

6 - HEALTH HAZARD DATA

Routes of Entry:
Skin: May cause slight irritation.
Eyes: May cause slight irritation.
Inhalation: May cause slight irritation.
Carcinogenicity - NTP: No
IARC Monographs: No OSHA Regulated Carcinogen: No

7 - EMERGENCY FIRST AID PROCEDURES

Skin: Wash thoroughly with soap and water.
Eyes: Flush with large amounts of water for at least 15 minutes.
Inhalation: Remove to fresh air. If discomfort persists, seek medical attention.

8 - PRECAUTIONS FOR SAFE HANDLING & USE

Steps to be taken in case material is released or spilled: May burn although not readily ignitable. Use caution judgment when cleaning up large spills. If spilled, wipe up with an absorbent material and dispose of properly.
Waste Disposal Method: Dispose of in accordance with all federal, state and local regulations.

9 - CONTROL MEASURES

Respiratory Protection: Not necessary under normal conditions of use.
VENTILATION:
Local Exhaust: Not necessary under normal conditions of use.
Mechanical (General): Normal ventilation should be adequate.
Protective Gloves: Should be worn to minimize skin exposure.
Eye Protection: Not necessary under normal conditions of use.
Work/Hygiene Practices: Handle in accordance with good personal hygiene and safety practices. These practices include avoiding unnecessary exposure.

10 - TRANSPORTATION INFORMATION

Not DOT regulated.

11 - SPECIAL INFORMATION

HMIS (Hazardous Material Identification System) Rating:
H0 F1 R0
[HMIS Hazard Index: 4 – Severe Hazard; 3 – Serious Hazard; 2 – Moderate Hazard; 1 – Slight Hazard; 0 – Minimum Hazard]

Note: This MSDS was prepared in accordance with the requirements of the OSHA Hazard Communication Standard (29 CFR 1910.1200) and is to be used only for this product. The information contained in this MSDS is, to the best of our knowledge, believed to be accurate.