Material Safety Data Sheet

Identification
Trade Name: Omnilube 546
Chemical Name: Polyalphaolefin
Chemical Family: Synthetic hydrocarbon

Components & Hazards Statement
This product is non-hazardous. The product contains no known carcinogens. No special warning labels are required under OSHA CFR 1910.1200.

Physical Data
Viscosity: 46 cst @ 40°C
Specific Gravity (Water = 1.0): 0.84
Boiling Point: Not determined
Vapor Pressure: Negligible
Appearance & Odor: Liquid, colorless, odorless
Solubility in Water: Negligible
Other Data: Non-toxic USDA H-1 approved

Fire & Explosion Hazard Data
Auto-ignition Temperature: Not established
Flash Point: 475°F
Flammability Limits: Not established
Extinguishing Media: Dry Chemical; CO2 Foam, Water Spray
Special Fire Fighting Procedure: Burning may produce irritating / noxious fumes. Firefighters should use NIOSH / MNSA approved self-contained breathing apparatus. Use water to cool fire-exposed containers to prevent pressure build-up.

Reactivity Data
Stability: This product is stable and will not react with water.
Materials to Avoid: Avoid strong oxidizers
Hazardous Decomposition Procedure: Carbon monoxide, Carbon dioxide

Health Information
Eye Contact: Flush eyes with water for 15 minutes. Call a physician if irritation develops.
Skin Contact: Wash skin with soap and water.
Inhalation: Remove to fresh air.
Ingestion: First aid not normally required. If uncomfortable, call physician.

Health Hazard Data
Exposure Limits: Not applicable
Effects of Overexposure: Low oral and dermal toxicity. Prolonged or repeated exposure may cause irritation, nausea and vomiting.

Employee Hazard Data
For general personal hygiene, wash hands thoroughly after handling material. Avoid contact with skin and eyes. Chemical impervious gloves are not required, but may be recommended for prolonged exposure. Use in well-ventilated area.

Storage, Spill & Disposal Procedures
Storage: Store in clean, dry area
Spills: Use absorbent materials to soak up fluid.
Disposal: Incinerate this product and all associated wastes in a licensed facility in accordance with Federal, state and local regulations.
### Hazard Rating Information

<table>
<thead>
<tr>
<th></th>
<th>NFPA</th>
<th>Key</th>
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<tbody>
<tr>
<td>Health:</td>
<td>1</td>
<td>4 = Severe</td>
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<tr>
<td></td>
<td></td>
<td>0 = Minimal</td>
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<tr>
<td>Flammability:</td>
<td>1</td>
<td>3 = Serious</td>
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<tr>
<td>Reactivity:</td>
<td>0</td>
<td>2 = Moderate</td>
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<td>B = Gloves, Goggles</td>
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<td>Personal Protection:</td>
<td>B</td>
<td>1 = Slight</td>
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This information contained herein is based on the data available to us and is believed to be true and accurate. Ultrachem makes no warranty, expressed or implied, regarding the accuracy of this data or the results to be obtained from the use thereof. Ultrachem assumes no responsibility for injury from the use of this product.

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