OMNILUBE® PG 130 FG & PG 220 FG
SYNTHETIC FOOD GRADE CHAIN LUBRICANTS

Application:

Omnilube PG 130 & 220 FG are biodegradable synthetic chain lubricants formulated from premium polyalkylene glycol (PAG)-based oils. These NSF approved premium lubricants are designed for use on chains where excellent thermal stability and reduced deposits formation is required. PG-130 FG & PG-220 FG lubricants have much better load and wear properties when compared to food grade H-1 white petroleum oils or PAO’s.

For extreme high temperature applications, Omnilube PG 130 FG/AW & PG 220 FG/AW were designed with an enhanced high-temperature wear protection additives. These are NSF approved also.

Typical Industrial Applications:

- Chains
- Gear Sets
- Bearings
- Circulation Systems
- Way Oils
- Powder Metal Bearings

Performance Benefits:

- Excellent oxidative and thermal stability
- Reduced sludge and deposit formation
- Good water and rust resistance
- High flash point
- Caution: Not compatible with petroleum oils and synthetic hydrocarbons
- Complies with FDA 21 CFR 178.3570 H-1
- Omnilube PG 130 FG/AW and Omnilube PG 220 FG/AW: Containers should be mixed before opening or using to assure a well mixed product.

<table>
<thead>
<tr>
<th>TYPICAL PROPERTIES</th>
<th>TEST METHOD</th>
<th>Omnilube PG 130 FG</th>
<th>Omnilube PG 130 FG/AW</th>
<th>Omnilube PG 220 FG</th>
<th>Omnilube PG 220 FG/AW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viscosity @ 40°C, cSt</td>
<td>ASTM D445</td>
<td>130</td>
<td>130</td>
<td>224.3</td>
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<td>Viscosity @ 100°C, cSt</td>
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<tr>
<td>Viscosity Index</td>
<td>ASTM D2270</td>
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<td>192</td>
<td>192</td>
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<tr>
<td>Flash Point, °C/°F</td>
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<td>282/540</td>
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<tr>
<td>Pour Point, °C/°F</td>
<td>ASTM D97</td>
<td>-39/-38</td>
<td>-39/-38</td>
<td>-29/-20</td>
<td>-29/-20</td>
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<td>Specific Gravity</td>
<td>ASTM D1298</td>
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</table>

HEALTH & SAFETY
To obtain an MSDS on this or any other Ultrachem product, please contact your representative.

TECHNICAL SUPPORT
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Form Tech-SP1298