LUBRIPLATE AIR COMPRESSOR OILS
AC-0, AC-1, AC-2 & AC-2A

DESCRIPTION
LUBRIPLATE AC-0, AC-1, AC-2 & AC-2A Air Compressor Oils are mineral oil based dual-purpose, multi-functional lubricants for use in air compressors and oil recirculating systems.

APPLICATIONS
LUBRIPLATE AC-0, AC-1, AC-2 & AC-2A Air Compressor Oils for air compressors offer excellent lubrication at elevated temperatures and high pressures, providing sustained operation and lower maintenance cost by reducing carbon and varnish build-up.

ADVANTAGES
- High natural V.I. for stable viscosities throughout a wider operating temperature range.
- High aniline points for controlled seal swelling characteristics.
- Rust and corrosion resistant properties.
- Chemical and mechanical stabilities.
- Foam suppression properties.
- Good heat-transfer property.
- Thermal oxidation stability.
- Good demulsibility properties.
- Outstanding Anti-Wear Protection

Typical Test Data

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>TEST METHOD</th>
<th>ASTM</th>
<th>AC-0</th>
<th>AC-1</th>
<th>AC-2</th>
<th>AC-2A</th>
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<tbody>
<tr>
<td>Viscosity:</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>SUS @ 100°F</td>
<td>D-2161</td>
<td>136.6</td>
<td>196.2</td>
<td>336</td>
<td>430</td>
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</tr>
<tr>
<td>cSt @ 40°C</td>
<td>D-445</td>
<td>29.07</td>
<td>42.48</td>
<td>73.53</td>
<td>94.38</td>
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<tr>
<td>SUS @ 210°F</td>
<td>D-2161</td>
<td>43.3</td>
<td>47.2</td>
<td>56.7</td>
<td>62.5</td>
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<tr>
<td>cSt @ 100°C</td>
<td>D-445</td>
<td>5.30</td>
<td>6.53</td>
<td>9.37</td>
<td>11</td>
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<tr>
<td>Viscosity Index</td>
<td>D-2270</td>
<td>116</td>
<td>104</td>
<td>104</td>
<td>101</td>
<td></td>
</tr>
<tr>
<td>Flash Point</td>
<td>D-92</td>
<td>425°F/218°C</td>
<td>470°F/243°C</td>
<td>500°F/280°C</td>
<td>505°F/263°C</td>
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<tr>
<td>Fire Point</td>
<td>D-92</td>
<td>460°F/238°C</td>
<td>505°F/263°C</td>
<td>535°F/279°C</td>
<td>550°F/298°C</td>
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<tr>
<td>API Gravity</td>
<td>D-287</td>
<td>33.8</td>
<td>32.5</td>
<td>31.8</td>
<td>30.6</td>
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<tr>
<td>Color</td>
<td>D-1500</td>
<td>&lt;0.5</td>
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<tr>
<td>Pour Point</td>
<td>D-97</td>
<td>-35°F/-37°C</td>
<td>-30°F/-34°C</td>
<td>-15°F/-26°C</td>
<td>-10°F/-23°C</td>
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<tr>
<td>SAE No.</td>
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<td>SAE-30</td>
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<td>ISO Grade</td>
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<td>68</td>
<td>100</td>
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<tr>
<td>Aniline Point</td>
<td>D-611</td>
<td>214°F</td>
<td>220°F</td>
<td>226°F</td>
<td>231°F</td>
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<tr>
<td>Oxidation</td>
<td>D-943</td>
<td>Typically, above 3000 hours</td>
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<tr>
<td>4-Ball Wear</td>
<td>D-2266</td>
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<td>Dielectric Strength</td>
<td>D-877</td>
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PACKAGING AVAILABLE

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<thead>
<tr>
<th>Packaging</th>
<th>AC-0</th>
<th>AC-1</th>
<th>AC-2</th>
<th>AC-2A</th>
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<tbody>
<tr>
<td>Carton 12/1 Quart Plastic Jugs</td>
<td>L0704-057</td>
<td>L0705-054</td>
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<td>Carton, 4/1 Gallon Plastic Jugs</td>
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<td>5 Gallon Pail</td>
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<td>16 Gallon Drum</td>
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<td>L0707-061</td>
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<td>55 Gallon Drum</td>
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Sales and Tech Service Support
Phone: 1-800-733-4755

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