SpectraSyn Elite™ 65
Metallocene Polyalphaolefin (mPAO) Fluid

Product Description
SpectraSyn Elite™ metallocene Polyalphaolefin (mPAO) basestock is an advanced high viscosity (Hi-Vis) Polyalphaolefin (PAO). SpectraSyn Elite™ mPAO utilizes metallocene catalyst technology. SpectraSyn Elite™ mPAO basestock offers performance characteristics not available with conventional PAO, such as improved viscosity index (VI), shear stability and low temperature performance in finished lubricants, particularly in industrial applications. Together, these properties offer the flexibility to develop finished lubricants optimized to address formulators’ toughest lubrication challenges.

General
Availability  
- Africa & Middle East
- Asia Pacific
- Central America
- Europe
- North America
- South America

<table>
<thead>
<tr>
<th>Basics</th>
<th>Typical Value (English)</th>
<th>Typical Value (SI)</th>
<th>Test Based On</th>
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</thead>
</table>
| Specific Gravity  
  (60.1°F (15.6°C)) | 0.846 | 0.846 | ASTM D4052 |
| Appearance | Bright & Clear | Bright & Clear | Visual |
| Color | < 0.5 | < 0.5 | Visual |
| Kinematic Viscosity  
  212°F (100°C) | 65 cSt | 65 mm²/s | ASTM D445 |
| 104°F (40°C) | 614 cSt | 614 mm²/s | |
| Viscosity Index | 179 | 179 | ASTM D2270 |
| Pour Point | -44 °F | -42 °C | ASTM D5950/D97 |
| Flash Point, COC | 531 °F | 277 °C | ASTM D92 |
| Water | < 50 ppm | < 50 ppm | ASTM D6304 |
| Total Acid Number  
  (mod) | < 0.10 mg KOH/g | < 0.10 mg KOH/g | ASTM D974 |

Legal Statement
For detailed Product Stewardship information, please contact Customer Service.

Notes
1 Product may not be available in one or more countries in the identified Availability regions. Please contact your Sales Representative for complete Country Availability.
2 Single sample or two sample average determinations

For additional technical, sales and order assistance:

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Typical properties: these are not to be construed as specifications.

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