

Technical Data Sheet



mPAO 100

High Viscosity Metallocene Poly Alpha Olefin

| Property | Test Method | Unit | Typical Value |
|-----------------------------|-------------|-------------------|------------------|
| Appearance | Visual | - | Clear and bright |
| Kinematic Viscosity @ 100°C | ASTM D-445 | cSt | 101 |
| Kinematic Viscosity @ 40°C | ASTM D-445 | cSt | 1.023 |
| Kinematic Viscosity @ 0°C | ASTM D-445 | cSt | N/A |
| Kinematic Viscosity @ -20°C | ASTM D-445 | cSt | N/A |
| Kinematic Viscosity @ -40°C | ASTM D-445 | cSt | N/A |
| Viscosity Index | ASTM D-2270 | - | 192 |
| Pour Point | ASTM D-97 | °C | -44 |
| Flash Point (COC) | ASTM D-92 | °C | 265 |
| Fire Point (COC) | ASTM D-92 | °C | N/A |
| Density @ 15,6°C | ASTM D-4052 | g/cm ³ | 0,847 |
| Colour | ASTM D-1209 | Pt-Co Scale | 0 |

Before using this product, the user is advised and cautioned to make its own determination and assessment of the safety and suitability of the product for the specific use in question and is further advised against relying on the information contained herein as it may relate to any specific use or application. It is the ultimate responsibility of the user to ensure that the product is suitable and the information is applicable to the user's specific application.