

# Technical Data Sheet



## PAO 5

Low Viscosity Poly Alpha Olefin

Property	Test Method	Unit	Typical Value
Appearance	Visual	-	Clear and bright
Kinematic Viscosity @ 100°C	ASTM D-445	cSt	5,1
Kinematic Viscosity @ 40°C	ASTM D-445	cSt	24,1
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	4.687
Viscosity Index	ASTM D-2270	-	145
Pour Point	ASTM D-97	°C	-46
Flash Point (COC)	ASTM D-92	°C	245
Fire Point (COC)	ASTM D-92	°C	278
Density @ 15,6°C	ASTM D-4052	g/cm <sup>3</sup>	0,824
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.