

Typical properties

RANGE Poly Alpha Olefin

GRADE **PAO 2**

Parameter	Method	Standard	Value
Viscosity @ 100 °C	Glass Capillary	ASTM D445	1.7 cSt
Viscosity @ 40 °C	Glass Capillary	ASTM D445	5.1 cSt
Viscosity @ -40 °C	Glass Capillary	ASTM D445	260 cSt
Viscosity Index	SAE	ASTM D2270	-
Pour Point		ASTM D97	-73 °C
Flash Point	COC	ASTM D92	159 °C
Fire Point	COC	ASTM D92	178 °C
Specific Gravity		ASTM D891	0.7974
Density		ASTM D4052	797 kg/m ³
Odour			No Foreign Odour
Appearance	Visual	ASTM D2090	Bright & Clear
Colour	Pt-Co Scale	ASTM 1209	0

CAS Number: 68037-01-4

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