

Typical properties

RANGE Poly Alpha Olefin

GRADE **PAO 8**

Parameter	Method	Standard	Value
Viscosity @ 100 °C	Glass Capillary	ASTM D445	7.8 cSt
Viscosity @ 40 °C	Glass Capillary	ASTM D445	46.4 cSt
Viscosity @ -40 °C	Glass Capillary	ASTM D445	19 574 cSt
Viscosity Index	SAE	ASTM D2270	138
Pour Point		ASTM D97	-56 °C
Flash Point	COC	ASTM D92	262 °C
Fire Point	COC	ASTM D92	293 °C
Specific Gravity		ASTM D891	0.8326
Density		ASTM D4052	831 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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