

For more information and technical assistance contact:

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Synfluid® PAO 10 cSt

Highly Branched Isoparaffinic Polyalphaolefin

Handling Maximum temperatures of 65 °C (149 °F) for handling and ambient for long-term storage are recommended. For specific instructions on handling, see SDS.

Typical Properties

Property	Test Method	Typical Value
Kinematic Viscosity, cSt @ 100°C, 212°F	ASTM D7042 or D445	9.64
Kinematic Viscosity, cSt @ 40°C, 104°F	ASTM D7042 or D445	61.0
Kinematic Viscosity, cSt @ -40°C, -40° F	ASTM D7042 or D445	30,704
Viscosity Index	ASTM D2270	141
Pour Point, °C (°F)	ASTM D5950	-58 (-72)
Flash Point (COC), °C (°F)	ASTM D92	263 (503)
Fire Point (COC), °C (°F)	ASTM D92	299 (570)
Volatility, Noack, wt%	ASTM D5800	3.5
Specific Gravity, 60°/60°F, 15.6°/15.6°C	ASTM D4052	0.835
Bromine Index, mg Br/100 g	ASTM D2710	64
Density, lb/gal	ASTM D7042	6.968
Color, Pt-Co	ASTM D5386	0

SDS # 100000013642

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