



**PETROTM OIL**

## Synfluid<sup>®</sup> PAO 4 cSt

Highly Branched Isoparaffinic Polyalphaolefin

**Application** Synfluid<sup>®</sup> 4 cSt PAO can be used in many industrial and automotive lubricant applications. These include gear oils, compressor oils, engine oils, hydraulic fluids, greases, and other functional fluids.

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

### Typical Properties

Property	Typical Value
Kinematic Viscosity, cSt @ 212°F, 100°C	3.9
Kinematic Viscosity, cSt @ 104°F, 40°C	16.8
Kinematic Viscosity, cSt @ -40°F, -40°C	2467
Viscosity Index	124
Pour Point, °F, °C	-92 (-69)
Flash Point (COC), °F, °C	432 (222)
Fire Point (COC), °F, °C	486 (252)
Volatility, Noack, wt%	13.0
Specific Gravity, 60°/60°F, 15.6°/15.6°C	0.8190
Density, lb/gal	6.820
Total Acid Number	<0.03
Bromine Index	<200
Odor	No Foreign Odor
Appearance	Clear and Bright
Color, Pt-Co	0