

NEXBASE 3080

Specifications & Typical Properties



Property	Unit	Specification value	Typical value (2)	Test method
Appearance		Pass	(1)	ASTM D-4176-1
Viscosity @ 40°C, cSt	MM ² /S		49	ASTM D-445
Viscosity @ 100°C, cSt	MM ² /S	7.8 - 8.2	7.9	ASTM D-445
Viscosity Index	()	≥125	130	ASTM D-2270
Pour Point	°C	≤-12	-12	ASTM D-97
Flash Point	°C	≥220	261	ASTM D-92
Color	()	≤0.5	<0.5	ASTM D-1500
Noack Volatility	w-%	≤5	3.5	CEC L-40-93b
Density, at 15°C	kg/m ³		847	ASTM D-4052

1) Clear and bright liquid on visual observance, and no water or particulates observed at the bottom of the vortex

2) Long-term average value.

Global Availability

Customers enjoy a short supply chain and excellent supply reliability due to Chevron's centrally located supply hubs and production locations around the world. Lubricant marketers can reduce the number of formulations necessary to meet global and regional performance specifications because Chevron branded base oils are interchangeable regardless of supply location.

