

# ENDURO 60

## Naphthenic Base Oil

Enduro 60 Naphthenic Base Oil is a high quality, highly re-refined mineral oil derived from crude oil distillates. Exceeds industry standards for base oil stocks being utilized in lubricants, construction, grease, explosives, production fluids and other compounding requirements.

Physical Properties	Test Method	Typical
Viscosity, SUS @ 100°F	ASTM D2161	55 - 65
Viscosity, cSt @ 40°C	ASTM D4455	8.5 – 10.0
Viscosity Index	ASTM D2270	53
Gravity, API @ 60°F	ASTM D287	26.6 – 32.4
Pounds per Gallon @20°C	ASTM D287	7.19 – 7.45
Flash Point, °C ( °F )	ASTM D92	146 ( 295 )
Color	ASTM D1500	2.0 – 4.0
Pour Point, °F	ASTM D97	- 69°F
Aniline Point, °F	ASTM D611	163°F
PCB Content, ppm	ASTM D6160	< 2.0 ppm ( independently certified )
Water Content, ppm	ASTM D 1533	<50 ppm
Ash	ASTM D482	<0.001 Mass
Ramsbottom Carbon Residue	ASTM D524	0.140
Percent Sulfur by X - Ray	ASTM D4294	<0.1000

Refer to the Safety Data Sheet.

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Production Sites: 8 US Terminals