

PR-1810

DESCRIPTION

PR-1810 is a high viscosity, high boiling point heavy hydrocarbon fraction with unique properties when used in grease formulations to build viscosity and reduce costs by substituting for more expensive materials.

PR-1810 will help almost any mineral oil be less sensitive to temperature changes thereby providing excellent viscosity index Improver performance.

PR-1810 has a high boiling point, which makes it an ideal component for addition to quenching oils to ensure fast, consistent quench.

TYPICAL CHARACTERISTICS

Test	ASTM	Typical Result
Specific Gravity @ 20 °C	D-1298	0.960
Viscosity (cSt) @ 100 °C	D-445	600
Flash Point (°C) COC	D-92	> 260
Pour Point (°C)		> 30
Total Acid Number (KOH/gm)		0.15
Sulphur (Wt. %)		0.15
Conrad Carbon residue (%)		4.50
Precipitation (Wt. %)		0.15
Hard Asphalt (Wt. %)		0.10
Colour	D1500	8.0