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INSPECTION INFORMATION

TEST METHOD

TYPICAL VALUE

Kinematic Viscosity, at 100°C, cSt min.		2.2
High Temp. Stability, °C change, max.		-1°C(-2°F)
Chemical Stability, °C change, max.		-1°C(-2°F)
Inversion Time at -40°C		6
Inversion Time at -50°C		6
Stroking Properties		Pass
Equilibrium Reflex Boiling Point, °C (°F) min.		275 (528)
Wet Equilibrium Reflex Boiling Point, °C (°F) min.		168 (334)
Corrosion weight change, mg/cm ² , max. Tinned Iron		0.00
Corrosion weight change, mg/cm ² , max. Steel		0.00
Corrosion weight change, mg/cm ² , max. Aluminum		0.02
Corrosion weight change, mg/cm ² , max. Cast Iron		0.01
Corrosion weight change, mg/cm ² , max. Brass		0.01
Corrosion weight change, mg/cm ² , max. Copper		0.02
Evaporation at 100 °C: Loss in weight, % max.		31.1
Evaporation at 100 °C: Pour point of residue, °C max.		<-5
Water tolerance: Inversion time at -40°C, sec., max.		2
Water Tolerance: Sedimentation at 60°C, vol. %, max.		0.0
Compatibility: Sedimentation at 60°C, vol. % max.		<0.00
Resistance to oxidation - Wt. change, mg/cm ² , amx. Aluminun		0.01
Resistance to oxidation - Wt. change, mg/cm ² , amx. Cast Iron		0.01
Effects on rubber cups at 70°C: Base diameter increase, mm		0.41
Effects on rubber cups at 70°C: Hardness decrease, IRHD, max.		3
Effects on rubber cups at 120°C: Base diameter increase, mm		0.63
Effects on rubber cups at 120°C: Hardness decrease, IRHD, ma		4
Kinematic Viscosity, at -40°C, cSt		1016

Superior Chemistry. Superior Performance.



CLAIMS INFORMATION

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