

Test Item	Method Number	Unit of Measure	Polymer Quench	Quench	High Temperature Quench
Kinematic Viscosity	ILADS09	mm <sup>2</sup> /s	●	●	●
Karl Fischer Trace Water	ASTM D6304	ppm		●	●
Acid Number (color indicator)	ASTM	mg KOH/g			
Acid Number (potentiometric)	ASTM D664	mg KOH/g		●	●
Particle Count	ISO 4406	-			
RPVOT	ASTM D2272	min			
Millipore Filtration	ILADS08	mg/100 mL			
XRF Elements	ILA-XRF	ppm or %			
Carbon Residue	ASTM D4530	%		◇	◇
Flash Point (C.O.C)	ASTM D92	°C		◇	◇
Pentane Insolubles	ASTM D4055	%		●	●
Quench	JISK2242	-	●	●	●
Concentration from Refractive Index	-	%	●		
Concentration from KV40 C	-	%	●		
Percent Solids	ILADS05	%			
Brix Percent	ILADS01	%			
Cast Iron Chip Corrosion	ILADS04	-			
Concentration by Alkalinity	-	%			
pH	AAMPH	-	●		
Tramp Oil	ILADS06	-			
Biologics	ILADS02	cfu			

● Recommended  
◇ depending on situation or oil type

Turbine	Coolant
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