

Characteristics of Used Oil Sample

TEST	METHOD	<i>SPECIFICATIONS</i>
Density @ 15 °C gm / cm ³	ASTM D - 1298	0.890 - 0.91
Kin. Viscosity @ 40 °C cSt	ASTM D - 445	Max. 190
Kin. Viscosity @ 100 °C cSt	ASTM D - 445	12 - 17
Viscosity Index	ASTM D - 2270	Min. 100
Pour Point °C	ASTM D - 97	Max. Zero
Sulphur Content °C	ASTM D - 1551	Max. 1.2
Water Content wt%	ASTM D - 95	Max. 2.5
Lux Test	KTI	Pass
Drop Test	KTI	Pass
Total Acid No. mgKOH / g	ASTM D - 664	2 - 3
Volatile Matters wt% (IBP - 200) °C	ASTM D - 86	3 - 5
Gas Oil Content wt% (200 - 360) °C	ASTM D - 1160	Max. 5