

Typical Characteristics

Sl No	TESTS	TEST METHODS	UNITS	SPECIFICATION BY OLG
				GULFSTAR THERM 46
1	Appearance	Visual	Visual Examination	CLEAR TRANSPARENT
2	Colour	ASTM D 1500	NO	ASTM 2.5 MAX
3	Viscosity @ 40 °C	ASTM D 445	cSt	44-48
4	Viscosity @100 °C	ASTM D 445	cSt	6.8-7.2
5	Viscosity Index	ASTM D 2270	NO	min 100
6	Pour point	ASTM D 97	0c	-18
7	Flashpoint	ASTM D 92 & 93	0c	220 0c
8	Foaming Character	ASTM D 892	SEQUENCE I, MI	0 ML/ 0 ML
			SEQUENCE II, MI	0 ML/ 0 ML
			SEQUENCE III, MI	0 ML/ 0 ML
9	Total Acid Number	ASTM D 664	mg.KOH/gram	<0.05
10	Ash Content	ASTM D 482	WT %	<0.1
11	Sulphur Content	ASTM D 2622	ppm	<50
12	Copper Strip Corrosion Test,3 Hrs at 100 deg.c	ASTM D130	No	ASTM 1A max.