

Typical Characteristics

SI No	TESTS	TEST METHOD	UNIT	SPECIFICATION BY OLG
				SAE 20W-40
1	Appearance	Visual	Visual Examination	Clear Transparent
2	Colour	ASTM D 1500	NO	ASTM 3.0 MAX
3	Density at 29.5°C	ASTM D 1298	gram/ml	0.880-0.885
4	Viscosity @ 40 °C	ASTM D 445	cSt	125-135
5	Viscosity @100 °C	ASTM D 445	cSt	14.5-15.0
6	Viscosity Index	ASTM D 2270	NO	115 MIN
7	CCS viscosity	ASTM D 5293	CP	<9500 cP at -15°C
8	Pour point	ASTM D 97	°C	-24
9	Flashpoint	ASTM D 92 & 93	°C	230 °C
10	Total Base number	ASTM D 2896	mg.KOH/gm	6.08
11	Foaming Character	ASTM D 892	SEQUENCE I, MI	10 ML/5 ML
			SEQUENCE II, MI	20 ML/10 ML
			SEQUENCE III, MI	10 ML/5 ML
12	Sulfated ASH%	ASTM D 874	BY WT%	1.1