

GULFSTAR SUPER TRACTOR OIL UNIVERSAL

Tractor oil

Typical Characteristics

SI No	TESTS	TEST METHOD	UNIT	SAE 15W-40	SAE 10W-30
1	Appearance	Visual	Visual Examination	CLEAR TRANSPARENT	CLEAR TRANSPARENT
2	Colour	ASTM D 1500	NO	ASTM 3.0 MAX	ASTM 3.0 MAX
3	Viscosity @ 40 °C	ASTM D 445	cSt	100-110	70-80
4	Viscosity @100 °C	ASTM D 445	cSt	14.5-15.0	11.0-12.0
5	Viscosity Index	ASTM D 2270	NO	MIN 145	MIN 140
6	Total Base number	ASTM D 2896	mg.KOH/gm	11.0-12.0	11.0-12.0
7	CCS viscosity	ASTM D 5293	CP	< 7000 cP At -20 deg.c	< 7000 cP At -25 deg.c
8	Foaming Character	ASTM D 892	SEQUENCE I, MI	5 ML/0 ML	5 ML/0 ML
			SEQUENCE II, MI	0 ML/ 0ML	0 ML/ 0ML
			SEQUENCE III, MI	0 ML/ 0ML	0 ML/ 0ML
9	Copper Strip Corrosion Test,3 Hrs at 100 deg.c	ASTM D130	No	ASTM 1A max.	ASTM 1A max.