

GULFSTAR QUENCHING OIL 32

Hydraulic Oil

Typical Characteristics

SI No	TESTS	TEST METHOD	UNIT	SPECIFICATION BY OLG
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	32-34
4	Viscosity @100 °C	ASTM D 445	cSt	5.5-6.0
5	Viscosity Index	ASTM D 2270	NO	min 100
6	Pour point	ASTM D 97	0c	-27
7	Flashpoint	ASTM D 92 & 93	0c	210 0c
8	Foaming Character	ASTM D 892	SEQUENCE I, MI	5 ML/ OML
			SEQUENCE II, MI	10 ML/ OML
			SEQUENCE III, MI	5 ML/OML
9	Copper Strip Corrosion Test,3 Hrs at 100 0c	ASTM D130	No	ASTM 1A max.
10	Magnetic Quenchometer test nickel ball seconds	ASTM D 3520	SEC	24-20