

GULFSTAR REFRIGERATION COMPRESSOR OIL
Hydraulic Oil

Typical Characteristics

Sl No	TESTS	TEST METHODS	UNITS	SPECIFICATION BY OLG	
				3GS	4GS
1	Appearance	Visual	Visual Examination	CLEAR TRANSPARENT	CLEAR TRANSPARENT
2	Colour	ASTM D 1500	NO	ASTM 0.5 MAX	ASTM 0.5 MAX
3	Viscosity @ 40 °C	ASTM D 445	cSt	30-34	52-62
4	Viscosity Index	ASTM D 2270	NO	<70	<70
5	Pour point	ASTM D 97	0c	-39	-39
6	Flashpoint	ASTM D 92 & 93	0c	>170 0c	>170 0c
7	Foaming Character	ASTM D 892	SEQUENCE I, MI	0 ML/ 0 ML	0 ML/ 0 ML
			SEQUENCE II, MI	0 ML/ 0 ML	0 ML/ 0 ML
			SEQUENCE III, MI	0 ML/ 0 ML	0 ML/ 0 ML
8	Copper Strip Corrosion Test,3 Hrs at 100 deg.c	ASTM D130	No	ASTM 1A max.	ASTM 1A max.