



REFRIGERATION OIL :

TL REFRIGERATION OIL

Performance Level : IS-4578 – 1997 (Reaffirmed 2004)

The grades are formulated from specially selected lube base stocks to provide low pour point, low floc point, dryness, good chemical stability and ready solubility in liquefied refrigerants.

Application: These oils are recommended wide range of refrigeration compressors, both reciprocating as well as rotary, using all conventional refrigerants except sulfur dioxide.

Sr. No	Characteristics	22	32	46	68	100
1	ASTM Colour	1	1	1	1.5	2.5
2	Density @ 29.5 °C	0.84 to 0.89	0.84 to 0.89	0.84 to 0.89	0.84 to 0.89	0.84 to 0.89
3	K.V. cSt @ 40 °C	22	32	46	68	100
4	VI	50	50	55	55	60
5	Flash Point, °C	150	160	160	170	200
6	Pour Point, °C	-36 Max	-30 Max	-27 Max	-26 Max	-26 Max
7	Copper corrosion test	1a	1a	1a	1a	1a

Note: The above mentioned data are typical and it may vary with batch to batch within Permissible specification limits.