



## GOLD FREEZER OIL 32, 46 & 68 (Freezer Oil)

**GOLD FREEZER OIL** series oils are a range of premium quality mineral oils for the lubrication of refrigeration and air conditioning compressors when refrigerants other than HFCs (Hydro fluorocarbons) are used. It's made from special, narrow-cut naphthenic oils, practically wax-free, for extremely low pour and flock points. They meet the specification requirements of DIN 51503 KC and British Standards BS 2626:1975. In addition they also meet the specification requirements of IS 4578-1968 and Carrier Corporation, USA PP46-1. It's recommended for refrigeration compressors utilizing Freon, Ammonia, Carbon dioxide or sulphur dioxide as refrigerants (R-12 and R-22).

### PROPERTIES:-

- Good oxidation stability and ageing resistance
- Excellent low temperature performance
- Excellent corrosion protection for steel and non ferrous metals
- Low Floc Point
- Protect the equipment reliably and efficiently.
- Good compatibility with sealing materials

GOLD FREEZER OIL SERIES					
	<i>Test Properties</i>	<i>Test Method</i>	<i>ISO VG 32</i>	<i>ISO VG 46</i>	<i>ISO VG 68</i>
<b>Specification Properties &amp; Characteristics</b>	Appearance	Visual	Bright & Clear	Bright & Clear	Bright & Clear
	Colour, Max	ASTM D 1500	2.5	2.5	3.5
	Density @ 29.5, °C, g/ml, Min	ASTM D 1298	0.825	0.830	0.840
	Viscosity, Kinematic 40 at°C, cSt	ASTM D 445	30 - 34	44 - 50	66 - 70
	Viscosity Index, Min	ASTM D 2270	95	95	95
	Pour Point, °C, Max	ASTM D 97	-30	-27	-21
	Flash Point, COC, °C, Min	ASTM D 92	190	195	200

**Packaging Options:** GOLD FREEZER OIL series is offered in 26, 50 & 210 Liter.

**Health & Safety:** See corresponding product MSDS

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