

## PRODUCT DATA SHEET

**PRODUCT:** EASTTO REFRIGERATION OILS

**GRADE:** VG 12, 22, 32, 46, 68, 100

**INTRODUCTION:** EASTTO REFRIGERATION OILS - 12, 22, 32, 46, 68, 100 - possess very high fluidity at very low temperatures (low pour point) with low flock point, resist deposit formation; have good chemical stability with minimum tendency to foam. They also have good oxidation and thermal stability.

**APPLICATION:** EASTTO REFRIGERATION OILS - 12, 22, 32, 46, 68, 100 - are recommended for lubrication of a wide range of refrigeration compressors of open, hermetically sealed and semi-sealed reciprocating and rotary type using conventional type refrigerants (except SO<sub>2</sub>) at moderate thermal load. It is suitable for residential and commercial refrigeration and air conditioning systems.



**PERFORMANCE LEVEL:** Meet IS-4578 – 1997 (Reaffirmed 2004) requirements.

### TYPICAL PROPERTIES:

CHARACTERISTICS	EASTTO REFRIGERATION OILS					
	12	22	32	46	68	100
Kinematic Viscosity at 40°C, cst	12	22	32	46	68	100
Flash Point( COC) °C	140	140	150	160	170	200
Pour Point °C	-39	-39	-30	-27	-24	-24
Viscosity Index	55	55	55	55	55	60

**PACKING:** 210 Litres Drum  
Date of issue : 01.07.2009  
Date of revision: 01.08.2016  
1<sup>st</sup> Revision: 29.05.2019 (CK)

**PDS No. 03.034.01 – 03.34.06**

These Characteristics are typical of current production while future production will confirm to **EASTERN PETROLEUM PVT. LTD.** Specification variation in these characteristics may occur.





**Eastern Petroleum Pvt. Ltd.**

an ISO 9001-2008 certified company

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