

## PRODUCT DATA SHEET

**PRODUCT:** EASTTO HEATRA FLUIDS

**GRADES:** VG 12, 22, 32, 100

**INTRODUCTION:** EASTTO HEATRA FLUIDS 12, 22, 32, 100 are specially selected mineral oils with good oxidation and thermal stability for use in Industrial Heat Transfer applications. These Oils possess low volatility and low vapour pressure to give a long and trouble free service life in heat transfer systems.

**APPLICATION:** Grade 12 and 22 are recommended for use in well-designed closed heat transfer systems operating up to 260°C of temperature while Grade 32 and 100 are recommended for use up to 300°C of temperature. These products find extensive applications in Textile, Pharmaceuticals, Chemical and Other Processing Industries.



Thermal fluid heater.

**PERFORMANCE LEVEL:** Proprietary product

### TYPICAL PROPERTIES:

CHARACTERISTICS	EASTTO HEATRA FLUIDS			
GRADES	12	22	32	100
Kinematic Viscosity @ 40°C, cst	12	22	32	100
Viscosity Index	95	95	95	95
Flash Point, °C (COC)	180	180	190	200
Pour Point, °C	-9	-9	-6	-6

**PACKING:** 210 Litres Drums  
**Date of issue:** 13.09.2014  
**Date of revision:** 16.08.2016  
**1<sup>st</sup> Revision:** 29.05.2019 (CK)  
**PDS No.** 07.01.01-07.01.04

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

