

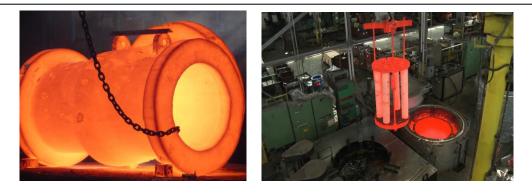
Eastern Petroleum Pvt. Ltd.

an ISO 9001-2008 certified company Regd. Off.: Unit No. 1, Riddhi Siddhi, Corporate Park, V. N. Purav Marg, (Sion Trombay Road), Chembur, Mumbai - 400 071. MH, India. Tel.: +91 - 22 - 4232 4121, 2529 9990, Email: office@easternpetroleum.in, Web:www.easternpetroleum.in CIN NO:U24100MH1964PTC012931

PRODUCT DATA SHEET

| PRODUCT: | EASTTO MARQUENCH OILS | |
|---------------|--|--|
| GRADE: | 220, 460 | |
| INTRODUCTION: | EASTTO MARQUENCH OILS have been developed from highly refined base stocks with specially selected additives for mar quenching applications and are having excellent oxidation and thermal stability. These long life oils have also good chemical stability, high boiling points, low volatility, high flash and fire points. | |
| APPLICATION: | EASTTO MARQUENCH OILS are suitable for usage at bath temperatures of 150°C to 220°C and are recommended for all mar quenching operations which | |

150°C to 220°C and are recommended for all mar quenching operations which require high quenching speed e.g., Mass production of high precision products such as Automotive components, Bearings, Nut bolts, Industrial parts, Rod, Tools and Dies with low distortion due to quenching.



PERFORMANCE LEVEL:

EASTTO MARQUENCH OILS meet IS: 4543 - 1977 (RA 2004)

TYPICAL PROPERTIES

| CHARACTERISTICS | EASTTO MARQUENCH 220 | EASTTO MARQUENCH 460 |
|-----------------------------------|----------------------|----------------------|
| Kinematic Viscosity at 40°C, cSt, | 220 | 460 |
| Viscosity Index, Min. | 90 | 90 |
| Flash Point, °C, COC, Min. | 240 | 280 |
| Pour Point, ºC, Max. | -6 | -6 |

PACKING: 210 Litres Drums

Date of Issue : 01.09.2009

Date of revision: 04.08.2016

PDS No. 05.60.09 - 05.60.11

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

