

## PRODUCT DATA SHEET

**PRODUCT:** EASTTO QUENCH HS 70

**GRADE:** 15

**INTRODUCTION:** EASTTO QUENCH HS 70 is high speed quenching oil blended from highly refined paraffinic base oils and special additives to optimize heat resistance to the oxidation and to adhere to the surface of the working piece by providing bright finish due to reduced sludge forming tendencies with minimum distortion. EASTTO QUENCH HS 70 exhibits excellent thermal stability retains its original viscosity in normal service and has high flash point to minimize fire hazards.

**APPLICATION:** EASTTO QUENCH HS 70 is recommended when deeper and more uniform hardening is required in ferrous metals such as Carbon steel, Gray iron and High-alloy steel. It is used in quenching of Nut bolts, Bright bars, Tools, Automotive components and Industrial components.



**PERFORMANCE LEVEL:** PROPRIETARY PRODUCT

### TYPICAL PROPERTIES

| CHARACTERISTICS                  | EASTTO QUENCH HS 70 |
|----------------------------------|---------------------|
| Kinematic Viscosity at 40°C, cst | 15                  |
| Flash Point (COC) °C             | 170                 |
| Pour Point, °C                   | -9                  |

**PACKING:** 210 Litres Drums.

**Date of Issue** : 12.11.2014

**Date of revision:** 04.08.2016

**PDS No.** 05.60.08

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

