

PRODUCT DATA SHEET

PRODUCT: EASTTO QUENCH OILS

GRADE: 22, SPECIAL 22, 32, SPECIAL 32, 68

INTRODUCTION: EASTTO QUENCH OILS are heat treatment oils blended from solvent refined base oils with specially selected additives that facilitate fast quenching through proper and controlled cooling, have outstanding chemical and oxidation stability. These oils also have excellent thermal properties, low volatility, high flash and fire points.

APPLICATION: EASTTO QUENCH OILS are used for different types of quenching operations on wide variety metallic parts. EASTTO QUENCH 22, EASTTO QUENCH 32 and EASTTO QUENCH 68 are straight mineral oil type quenching oils whereas EASTTO QUENCH SPECIAL 22 and EASTTO QUENCH SPECIAL32 are compounded type quenching oils for the hardening of Carbon steel, Gray iron and High-alloy steel. These oils are used in quenching of Nut bolts, Crank shafts, Bright bars, Tools, Automotive components and Industrial components.



Used for different types of quenching operations on wide variety metallic parts.

PERFORMANCE LEVEL: EASTTO QUENCH OILS meet IS: 2664 – 1980 (RA 2004)

TYPICAL PROPERTIES

CHARACTERISTICS	EASTTO QUENCH 22	EASTTO QUENCH SPECIAL 22	EASTTO QUENCH 32	EASTTO QUENCH SPECIAL 32	EASTTO QUENCH 68
Kinetic Viscosity at 40°C., cSt,	22	22	32	32	68
Viscosity Index	95	95	95	95	95
Flash Point (COC) °C	180	180	190	190	190
Pour Point, °C	-6	-6	-6	-6	-6
Sap Value, mgKOH/gm	-	8	-	9	-

PACKING: 210 Litres Drums
Date of Issue : 10.11.2014
Date of revision: 04.08.2016
PDS No. 05.60.01 – 05.60.05

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

