

PRODUCT DATA SHEET

PRODUCT: EASTTO NEAT CUTTING OIL 522

GRADE: ISO VG 22

INTRODUCTION: EASTTO NEAT CUTTING OIL 522 contains fatty oil and chlorinated additives to improve machine ability with reduction of wear on tool life and gives better surface finish without discolouration of the components.

APPLICATION: EASTTO NEAT CUTTING OIL 522 is recommended for multipurpose machining operations of ferrous and non-ferrous metals including different Grinding, Drilling, Honing, Milling, Gear tooth grinding, Gun reaming, Fine boring, Deep hole drilling, punching, Surface broaching and Gear chamfering operations.



Drilling Application



Grinding Application



Honing Application

PERFORMANCE LEVEL: EASTTO NEAT CUTTING OIL 522 meets the requirement of IS 3065-1985, TYPE I, Grade 2 (RE-AFFIRMD 2002).

TYPICAL PROPERTIES

CHARACTERISTICS	EASTTO NEAT CUTTING OIL 522
Kinematic Viscosity at 40°C, cSt	22
Flash Point, COC, °C	160
Copper Strip Corrosion for 3 Hrs at 100°C.	1
Sap Value, mg KOH / gm	7

PACKING: 210 Litres Drums.

Date of issue : 10.11.2014

Date of revision: 03.08.2016

PDS No. 05.30.06

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

