

PRODUCT DATA SHEET

PRODUCT: EASTTO HYDRAULIC OILS HLP ZF

GRADE: ISO VG 32, 46, 68, 100

INTRODUCTION: EASTTO HYDRAULIC OILS HLP ZF comprise a range of high performance hydraulic oils blended from solvent refined mineral oils and **zinc free ashless additives**. Good thermal and oxidative stability provide reliable and extended oil life in severe applications with minimal deposit formation that gives cleaner system and reduced frequency of filter changes. Also these oils also have excellent water separation characteristics, hydrolytic stability and compatibility to seals normally used in hydraulic systems.

APPLICATION: EASTTO HYDRAULIC OILS HLP ZF are recommended for hydraulic systems requiring excellent anti-wear and superior oxidation performance with ultra fine filtration and compatibility with elastomer materials. These oils can be used for chain drives and compressor crankcase lubrication. It is also being used in on and off-highway industries including: Trucking, Construction, Mining, Quarrying, and Agriculture.



Excellent anti-wear and superior oxidation performance.

PERFORMANCE LEVEL: IS: 10522:1983 [Reaffirmed 1998]

IS: 11656:1986 [Reaffirmed 2002]

DIN 51524 Part II

TYPICAL PROPERTIES:

EASTTO HYDRAULIC OILS HLP ZF				
Characteristics	32	46	68	100
Kinematic Viscosity @ 40°C, cst	32	46	68	100
Viscosity Index	99	104	104	105
Flash Point, COC, °C	210	215	220	220
Pour Point, °C.	-6	-6	-6	-6

PACKING: 210 Litres Drum

Date of issue : 14.09.2014

Date of Revision: 08.08.2016

1st Revision: 29.05.2019 (CK)

PDS No. 03.06.01 -03.06.04





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

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

