

HLP 32

Description:

A mineral oil, specifically designed to meet the requirements of most important manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anti-corrosion and anti-foam additives.

Applications:

This oil is specifically designed to satisfy the requirements of the manufacturers of hydraulic systems where the highest demands are made concerning high pressure, temperatures or speeds. It is recommended for the hydraulic systems of the following types : Vickers, Gerotor, Gresen, HPM, Denison, Cessna, Hydreco and Worthington. It is also suitable for the lubrication of workshop equipment, reducing gears, bearings, compressed air systems and air screw compressors.

Performance level:

AFNOR: NFE 48-603 HM;
AFNOR: NFE 48-690;
AFNOR: NFE 48-691;
CINCINNATI: MACHINE P-68 (ISO-32);
DENISON: HF-2;
DIN: 51524 Part 2HLP;
EATON VICKERS: I-286-S;
EATON VICKERS: M-2950-S;
ISO: 11158, HM;
ISO: 6743-4, HM



Characteristics:

Density at 15°C, g/ml	0,872
Viscosity 40°C, mm ² /s	32
Viscosity 100°C, mm ² /s	5,52
Viscosity index	108
Flash point COC, °C	205
Pour point, °C	-30
Acidity, mgKOH/g	0,40
Sulphated ash content, %	0,06