

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

Performance

- AFNOR: NF E 48-603 HM
- AFNOR: NF E 48-690
- AFNOR: NF E 48-691
- CINCINNATI: MACHINE P-69 (ISO 68)
- DENISON: HF-2 HLP
- DIN: 51524 Part 2
- EATON VICKERS: I-286-S
- EATON VICKERS: M-2950-S
- ISO: 11158, HM
- ISO: 6743-4, HM

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.

Characteristics	Unit	Media
Densità a 15 °C	kg/l	0.876
Viscosità 40 °C	mm ² /s	68.00
Viscosità 100 °C	mm ² /s	8.7
Indice di viscosità		102
Punto di infiammabilità COC	°C	220
Punto di scorrimento	°C	-25
Numero base totale	mgKOH/g	0.40
Ceneri solfatate	%	0.06