

A high viscosity index hydraulic oil, based on selected ingredients, specifically intended for use in hydraulic circuits. Superior performance in keeping the system clean by reducing the formation of deposits. It also demonstrates good filterability, water separation, and quick air release.

Performance

- AFNOR: NF E 48-603 HV
- AFNOR: NF E 48-691
- DENISON: HF-2
- DIN: 51524 Part 3 HVLP
- EATON VICKERS: M-2950-S
- ISO: 6743-4, HV
- AFNOR: NF E 48-690
- CINCINNATI: MACHINE P-70 (ISO 46)
- ASTM D 6158 HV
- EATON VICKERS: I-286-S
- ISO: 11158, HV

Features

Anti-wear and oxidation stability : superior protection.

Anti-foam properties : excellent anti-foam properties.

Temperature stability : superior viscosity stability

Applications

Hydraulic systems, functioning at very variable temperatures and at high pressures. Gear boxes, which require an oil with an increased viscosity index and assuring a mechanical and chemical stability. Regulation systems and hydraulic steering.

Characteristics	Unit	Average
Density at 15 °C	kg/l	0.872
Viscosity 40 °C	mm ² /s	44.4
Viscosity 100 °C	mm ² /s	8.3
Viscosity index		165
Flash point COC	°C	200
Pour point	°C	-40
Acid Number	mgKOH/g	0.40
Sulphated Ash	%	0.06