

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
- DIN: 51524 Part 3 HVLP
- ASTM D 6158 HV
- ISO: 11158, HV

Features

Anti-wear and oxidation stability : superior protection.

Anti-foam properties : excellent anti-foam properties.

Temperature stability : superior viscosity stability

Applications

This oil is suitable for hydraulic systems, functioning at variable temperatures and high pressures. It can also be used in gear boxes, which require an oil with a high viscosity index and assuring mechanical and chemical stability. Applicable for regulation systems and hydraulic steering.

Characteristics	Unit	Average
Density at 15 °C	kg/l	0.874
Viscosity 40 °C	mm ² /s	22
Viscosity 100 °C	mm ² /s	5
Viscosity index		163
Flash point COC	°C	192
Pour point	°C	-40
Acid Number	mgKOH/g	0.4
Sulphated Ash	%	0.06