

HVLP 46

Description:

Hydraulic oil with a high viscosity index, formulated with specially selected components for use in hydraulic systems from a wide range of manufacturers. Superior performance in keeping the system clean by reducing the formation of deposits. It also demonstrates good filterability, water separation, and quick air release.

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.

Performance level:

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



Characteristics:

Density at 15°C, g/ml	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
Acidity, mgKOH/g	0,21
Sulphated ash content, %	0,06