

Technical Data

Maxol Multivis 46

Description:

Maxol Multivis 46 is a high-grade EP multigrade hydraulic oil based on carefully selected solvent-refined base oils under addition of additives.

- High and stable viscosity index
- Excellent wear-preventing properties
- Very good activity against corrosion
- Excellent stability against oxidation
- Very good demulsification properties
- Very good deaerating and foam suppressing properties
- Good compatibility with seals and gaskets made from synthetic material
- Low pour point

Application:

This hydraulic fluid is of tailor-made quality for heavy duty hydraulic systems of earthmoving equipment and of permanent installations that have to work under high pressures over a wide temperature range. This fluid is **not** compatible in systems containing parts or equipment with a silver lining.

Performance Level:

DIN 51524-3 HVLP
AFNOR NF E 48-603 HV
ISO 11158 HV
ASTM D 6158 HV
Denison HF-0/HF-1/HF-2
Cincinnati Machine P-70
Eaton Brochure 694 for 35VQ25A
GM LS-2

Typical Characteristics:

Density at 15 °C, kg/l	0.851
Viscosity 40 °C, mm²/s	45.80
Viscosity 100 °C, mm²/s	8.04
Viscosity Index	149
Flash Point COC, °C	220
Pour Point, °C	-42
Acid number, mgKOH/g	0.40
Sulphate Ash, %	0.06

Important:

Always observe the manufacturers specifications when selecting products. Maxol Lubricants reserve the right to change this product specification without notice.

