


# HYDRO HLP HM 46

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.

## Anwendungen

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.

## Merkmale

| | Unit | Average Value |
|---|---|---|
| **Dichte bei 15 °C** | g/ml | 0.879 |
| **Viskosität 40 °C** | mm²/s | 45.3 |
| **Viskosität 100 °C** | mm²/s | 6.97 |
| **Viskositätsindex** | | 104 |
| **Flammpunkt COC** | °C | 227 |
| **Fließpunkt** | °C | -30 |
| **Säuregehalt** | mgKOH/g | 0.40 |
| **Gehalt an Sulfatasche** | % | 0.06 |

## Leistungsniveau

- AFNOR: NF E 48-603 HM
- AFNOR: NF E 48-690
- AFNOR: NF E 48-691
- AGMA: 9005-E02-RO
- AIST: 126 (US Steel)
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- CINCINNATI: MACHINE P-70 (ISO 46)
- DENISON: HF-2 HLP
- DIN: 51524 Part 2
- EATON VICKERS: I-286-S
- EATON VICKERS: I-286-S3
- EATON: M-2950-S (35VQ25 Pump Test)
- EATON VICKERS: E-FDGN-TB002-E
- ISO: 11158, HM
- ISO: 6743-4, HM
- ISO: 20763
- SEB: 181222

## Packung



12x1L* 4x5L 20L 60L 210L IBC

** Nur pro voller Palette erhältlich*