



Hydraulic oils - HLP

Eurol Hykrol HLP ISO 100

Mineral hydraulic oil HLP

Beschreibung

Eurol Hykrol HLP ISO-VG 100 belongs to the so called 'anti-wear' oils which have been especially developed for application in all kinds of hydraulic systems. These oils reduce pump wear to a minimum and contribute to a long equipment lifetime.

Furthermore, Eurol Hykrol HLP oils are extremely suitable for the lubrication of vacuum pumps, textile machinery and moderately loaded gearboxes.

Eurol Hykrol HLP ISO-VG 100 is blended from carefully selected, solvent refined paraffinic base oils and additives. The oils have excellent deterging capabilities and a high thermal and oxidation stability. Eurol Hykrol HLP oils offer good protection against wear, copper and steel corrosion as well as rust formation.

The well balanced additive technology also offers good protection against foam building and ageing. The products have excellent water demulsifying properties. The presence of small amounts of water will hardly influence the good filterability.

Performance level

- DIN 51524/2 (HLP)
- U.S. Steel 127
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- Sperry Vickers I-286-S
- AFNOR NF E 48-603 HM
- AFNOR NF E 48-603 HL
- DIN 51524/1 (HL)

Physikalische Eigenschaften

Farbe	Bernsteinfarb	
Dichte bei 20°C	0.875 kg/L	ASTM D 4052
Viskosität, kinematisch bei 40°C	103.6 cSt	ASTM D 445
Viskosität, kinematisch bei 100°C	11.5 cSt	ASTM D 445
Viskositätsindex	98	ASTM D 2270
Flammpunkt	260 °C	ASTM D 93
Stockpunkt	-27 °C	ASTM D 97

Artikelnummer E108740
Version 1.2, 11-02-2022

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