



Quality is in our nature

Hydraulic oils - HLP

Eurol Hykrol HLP ISO 32

Mineral hydraulic oil HLP

Description

Eurol Hykrol HLP ISO-VG 32 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 32 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.

Specifications

Performance level

DIN 51524/2 (HLP)

U.S. Steel 127

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SS 155434

Sperry Vickers I-286-S

Bosch Rexroth RE 90220

AFNOR NF E 48-603 (HM)

AFNOR NF E 48-603 (HL)

DIN 51524/1 (HL)

Physical properties

| | | |
|-------------------------------|------------|-------------|
| Colour | amber | |
| Density at 20°C | 0.848 kg/l | ASTM D 1298 |
| Viscosity, kinematic at 40°C | 32.4 cSt | ASTM D 445 |
| Viscosity, kinematic at 100°C | 5.8 cSt | ASTM D 445 |
| Viscosity Index | 120 | ASTM D 2270 |
| Flash point | 227 °C | ASTM D 93 |
| Pour point | -36 °C | ASTM D 97 |

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Eurol B.V. Energiestraat 12, 7442 DA Nijverdal, Netherlands, tel. +31 88 250 22 00, fax +31 548 61 01 95, info@eurol.com, www.eurol.com