



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.

Performance level

- DIN 51524/2 (HLP)
- U.S. Steel 127
- U.S. Steel 126
- Sperry Vickers I-286-S
- 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 4052
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

Article number E108710
Version 3.1, 11-02-2022

Eurol B.V. Energiestraat 12, 7442 DA Nijverdal, The Netherlands, tel. +31 548 61 51 65, www.eurol.com

This document is intended to inform you about product properties and possible applications of Eurol products. Because of continuous product research and development, the information in this document can be changed at all times, without foregoing notice. The analytical data in this product data sheet are typical values. Small deviations, which may occur during the normal manufacturing process of the product, will not affect the quality of the product. Although this information sheet is compiled with great care, Eurol accepts no liability for damage resulting from incompleteness and/or inaccuracies in the text. We recommend that you always follow the manufacturer's instructions.