



Quality is in our nature

Hydraulic oils - VHL

Eurol Hykrol VHL ISO-VG 46

Mineral hydraulic oil VHL

Description

Eurol Hykrol VHL ISO-VG 46 belongs to the so called 'anti-wear' oils which have been developed especially for application in all kinds of hydraulic systems. These oils reduce pump wear to a minimum and contribute to a long equipment lifetime.

products have excellent water demulsifying properties. The presence of small amounts of water will hardly influence the good filterability.

Eurol Hykrol VHL ISO-VG 46 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 VHL ISO-VG 46 distinguishes itself from Hykrol HLP oils through a much higher viscosity index. Therefore, the viscosity of the oils will 'stay in grade' in outdoor applications and under changing temperature conditions.

Eurol Hykrol VHL oils offer good protection against wear, corrosion (copper and steel) and rust formation. The well balanced additive technology also offers good protection against foam building and ageing. The

Performance Level

Performance level	Bosch Rexroth RE 90220
DIN 51524/3 (HVL)	CETOP RP 91 HV
U.S. Steel 127	AFNOR NF E 48-603 (HL)
U.S. Steel 126	
SS 155434	
Sperry Vickers I-286-S	
Sperry Vickers M-2950-S	
SEB 181 222	
Hoesch HWN 2333	
Denison Filterability TP 02100	

Physical properties

Colour	Amber	
Density at 20°C	0.8556 kg/l	ASTM D 1298
Viscosity, kinematic at 40°C	46.2 cSt	ASTM D 445
Viscosity, kinematic at 100°C	8.4 cSt	ASTM D 445
Viscosity Index	161	ASTM D 2270
Flash point	212 °C	ASTM D 93
Pour point	-39 °C	ASTM D 97

Available in 1L - 5L - 10L - 20L - 25L - 30L - 60L - 200L - 210L - IBC - BULK

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