Eurol Hykrol VHLP ISO 15

Mineral hydraulic oil VHLP

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Product information

Eurol Hykrol VHLP ISO-VG 15 is part of the so-called "anti-wear oils" and is specially developed for use in various hydraulic systems. This oil minimizes pump wear, thereby ensuring an extra-long service life. Furthermore, the Eurol Hykrol oils are extremely suitable for the lubrication of vacuum pumps, textile machines, and moderately loaded gear transmissions.

Eurol Hykrol VHLP ISO-VG 15 consists of carefully selected solvent-refined paraffinic base oils and an additive package. They have excellent cleaning properties and are extremely stable under thermal and oxidative stress.

Eurol Hykrol VHLP ISO-VG 15 distinguishes itself from Hykrol HLP oils by a much higher viscosity index. As a result, the viscosity of the oil will remain "in grade" during outdoor activities and under varying temperature conditions.

Eurol Hykrol VHLP oils offer good protection against wear, corrosion (copper and steel), and rust formation. The balanced additive package further provides good protection against foaming and aging, and gives the oil good water-separating properties. The presence of small amounts of water hardly affects the good filtration properties.

Performance level

- AFNOR NF E 48-603 (HV)
- DIN 51524/3 (HVLP)
- Sperry Vickers I-286-S
- U.S. Steel 126
- U.S. Steel 127

Physical properties

Characteristic	Value/Result	ASTM Standard
Color	Colourless.	
Density at 20°C	0.83 kg/l	ASTM D 4052
Viscosity, kinematic at 40 °C	14.9 cSt	ASTM D 445
Viscosity, kinematic at 100 °C	3.9 cSt	ASTM D 445
Viscosity index	167	ASTM D 2270
Flash point	180 °C	ASTM D 92
Pour point	-42 °C	ASTM D 97

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