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# Eurol Hykrol HLP ISO-VG 68

## Mineral hydraulic oil HLP

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### Product information

Eurol Hykrol HLP ISO-VG 68 belongs to 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 HLP ISO-VG 68 consists of carefully selected solvent-refined paraffinic base oils and an additive package. They have good cleaning properties and are extremely stable under thermal and oxidative stress.

Eurol Hykrol HLP oils offer good protection against wear, corrosion (copper and steel), and rust formation. The balanced additive package also 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 HL
- AFNOR NF E 48-603 HM
- DIN 51524/1 (HL)
- DIN 51524/2 (HLP)
- Sperry Vickers I-286-S
- U.S. Steel 126
- U.S. Steel 127

### Physical properties

Characteristic	Value/Result	ASTM Standard
Color	amber	
Density at 20°C	0.87 kg/l	ASTM D 4052
Viscosity, kinematic at 40 °C	65.8 cSt	ASTM D 445
Viscosity, kinematic at 100 °C	8.7 cSt	ASTM D 445
Viscosity index	104	ASTM D 2270
Flash point	265 °C	ASTM D 92
Pour point	-27 °C	ASTM D 97

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