



Eurol Vacuumolie ISO-VG 100

Mineral vacuum pump oil

Description

Eurol Vacuum pump Oil ISO-VG 100 is an oil with a very good oxidation stability. Therefore, this oil is perfectly suitable for application in vacuum pumps, operating under heavy duty working conditions.

Eurol Vacuum pump Oil ISO-VG 100 is blended from solvent refined paraffinic base oils with low vapour pressure. A minimum amount of additives provides sufficient protection against wear, rust and corrosion, while water and vapour are rapidly separated.

Eurol Vacuum pump Oil ISO-VG 100 has a naturally high viscosity index, which prevents inconvenient viscosity changes, caused by temperature differences.

Performance level

- DIN 51524/2 (HLP)
- U.S. Steel 127
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- 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	0.875 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	103.6 cSt	ASTM D 445
Viscosity, kinematic at 100°C	11.5 cSt	ASTM D 445
Viscosity Index	98	ASTM D 2270
Flash point	260 °C	ASTM D 93
Pour point	-27 °C	ASTM D 97

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