



Eurol Vacuumolie ISO-VG 100

Mineral vacuum pump oil

Beschreibung

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)

Physikalische Eigenschaften

| Farbe | Bernsteinfarb | |
|-----------------------------------|---------------|-------------|
| Dichte bei 20°C | 0.875 kg/L | ASTM D 4052 |
| Viskosität, kinematisch bei 40°C | 103.6 cSt | ASTM D 445 |
| Viskosität, kinematisch bei 100°C | 11.5 cSt | ASTM D 445 |
| Viskositätsindex | 98 | ASTM D 2270 |
| Flammpunkt | 260 °C | ASTM D 93 |
| Stockpunkt | -27 °C | ASTM D 97 |

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