



Gearbox oils - Mineral

Eurol Multisept ISO 100

Mineralgetriebeöl für die Anwendung in Industriegetrieben

Beschreibung

Eurol Multisept EP ISO-VG 100 is a gearbox oil, especially developed for industrial applications, like oil bath lubrication of heavy and/or shock loaded gear drives and worm wheel gears, circular lubrication, and for atomized lubrication.

Eurol Multisept EP ISO-VG 100 is a so called Mild EP (Extreme Pressure) oil with a high load carrying capacity for an excellent absorption of sudden peak loads.

Eurol Multisept EP ISO-VG 100 protects metal parts (also non-Ferro metals) against rust and corrosion, even when water has entered the system. Water is rapidly separated from the oil. The excellent seal compatibility prevents seal deterioration and swelling.

Eurol Multisept EP ISO-VG 100 offers excellent protection against oxidation, extends equipment lifetime, has a low foaming tendency and very good anti-wear properties. Moreover, it also prevents the forming of deposits and sludge.

Performance level

- DIN 51517/3 (CLP)
- AISE (US Steel) 224
- AGMA 9005/E02
- ISO 12925-1 CKD

Physikalische Eigenschaften

Farbe	braun	
Dichte bei 20°C	0.874 kg/L	ASTM D 4052
Viskosität, kinematisch bei 40°C	97 cSt	ASTM D 445
Viskosität, kinematisch bei 100°C	11 cSt	ASTM D 445
Viskositätsindex	97	ASTM D 2270
Flammpunkt	247 °C	ASTM D 93
Stockpunkt	-27 °C	ASTM D 97

Artikelnummer E115520
Version 2.0, 31-05-2022

Eurol B.V. Energiestraat 12, 7442 DA Nijverdal, Niederlande, tel. +31 548 61 51 65, www.eurol.com

This document is intended to inform you about product properties and possible applications of Eurol products. Because of continuous product research and development, the information in this document can be changed at all times, without foregoing notice. The analytical data in this product data sheet are typical values. Small deviations, which may occur during the normal manufacturing process of the product, will not affect the quality of the product. Although this information sheet is compiled with great care, Eurol accepts no liability for damage resulting from incompleteness and/or inaccuracies in the text. We recommend that you always follow the manufacturer's instructions.