



POWERING
PERFORMANCE

PRODUCT DATA SHEET

Eurol Multisept ISO-VG 68

Mineral gearbox oil for application in industrial gearboxes

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Product information

Eurol Multisept EP ISO-VG 68 is a gear oil specifically developed for industrial applications such as the bath lubrication of heavily and/or shock-loaded gear and worm gear transmissions, circulation lubrication, and mist lubrication.

Eurol Multisept EP ISO-VG 68 is a so-called Mild EP (Extreme Pressure) oil with a high load-carrying capacity (EP) which excellently absorbs sudden peak loads.

Eurol Multisept EP ISO-VG 68 protects metal parts (including non-ferrous metals) from rust and corrosion, even if water has entered the system. This oil separates water quite quickly. Due to its good compatibility with common rubber types, it prevents the deterioration or swelling of sealing materials.

Eurol Multisept EP ISO-VG 68 offers very good resistance to oxidation, extends the lifespan of gears, has a low tendency to foam, and has very good anti-wear properties. Deposits and sludge formation are avoided with this oil.

Performance level

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

Physical properties

Characteristic	Value/Result	ASTM Standard
Color	brown	
Density at 20°C	0.87 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	66.0 cSt	ASTM D 445
Viscosity, kinematic at 100°C	9.0 cSt	ASTM D 445
Viscosity Index	109	ASTM D 2270
Flash Point	234 °C	ASTM D 92
Pour point	-24 °C	ASTM D 97

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