



POWERING
PERFORMANCE

PRODUCT DATA SHEET

specialty lubricants

Eurol Lube-S MV BIO

High performance biodegradable gear oil

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Produktinformationen

Eurol Lube-S MV BIO is a biodegradable gearbox oil with exceptionally good lubricating and protective properties for industrial and mobile applications. Eurol Lube-S MV BIO is specially developed for heavily loaded gearboxes that operate under extreme pressure and temperature conditions. Eurol Lube-S MV BIO combines excellent wear protection with high stability. Eurol Lube-S MV BIO also ensures reduced energy consumption and a lower operating temperature, resulting in cost savings. Eurol Lube-S MV BIO is particularly suitable for use in environments where environmental impact must be minimized, such as in forestry, agriculture, hydraulic engineering, and offshore.

Product benefits

- Biodegradable
- Unmatched performance under high pressures and shock loads
- Excellent protection against wear and corrosion
- High resistance to oxidation, resulting in a longer refresh interval

Application

- Gearboxes

Instructions for use

- Remove old oil and flush the system with Eurol Lube-S MV BIO
- Fill the system with the correct amount of product
- Store remaining Eurol Lube-S MV BIO in a closed container
- For optimal performance, do not mix the product with other products

Physical properties

Characteristic	Value/Result	ASTM Standard
Color	Yellow	
Density at 20°C	0.92 kg/l	ASTM D 4052
Viscosity, kinematic at 40 °C	165.0 cSt	ASTM D 445
Viscosity, kinematic at 100 °C	23.9 cSt	ASTM D 445
Viscosity index	176	ASTM D 2270
Flash point	220 °C	ASTM D 92
Pour point	-21 °C	ASTM D 97

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