



POWERING
PERFORMANCE

PRODUCT DATA SHEET

specialty lubricants 

Eurol BIO Grease SI-000/101-S

Semi fluid hybrid heavy duty gearbox lubricant

Article number S005113 Version 1.0 10/07/2025

Produktinformationen

Eurol BIO Grease SI-000/101-S is specifically developed for the lubrication of heavily loaded gearboxes, transmissions, and pumps. It is a so-called fully synthetic hybrid grease of the latest generation and contains a high dosage of Eurol Syngis Technology, resistant to heavy shock loads and provides excellent anti-corrosion and unique anti-wear protection. This extremely water-resistant, semi-fluid lubricant does not dry out and has excellent stability when applied in gear applications such as in fishing, agriculture, manufacturing, and other applications where heavily loaded transmissions are used in conditions with high moisture, steam, mud, or dust. Also very suitable for lubricating chains and cables.

Product benefits

- Excellent anti-corrosion properties
- Unique anti-wear properties
- Resistant to high shock loads
- Highly water (steam) resistant
- Resistant to sun / UV light
- Does not dry out
- Highly shear stable
- Highly thermally stable
- Adheres to a surface upon application
- Stable in automatic lubrication systems
- Helps prevent oil leakage in transmissions

Application

- Most automatic lubrication systems

Instructions for use

- Before application, thoroughly clean the gearbox, automatic lubrication system, or component.
- Contact your Eurol sales specialist for additional instructions and application advice.

Physical properties

Characteristic	Value/Result	ASTM Standard
Color	Yellow	
Operating temperature	°C Min: -20 Max: 120 °C	
Density at 20°C	0.94 kg/l	ASTM D 4052
Flash point	200 °C	ASTM D 92
Base oil type	Synthetic	
Thickener type	Syngis	
NLGI consistency	000	

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