



POWERING
PERFORMANCE

PRODUCT DATA SHEET

specialty lubricants



Eurol Lube PL BIO

Biodegradable lubricant reinforced with SYNGIS Technology

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Produktinformationen

Eurol Lube PL BIO is a "dry" lubricant with Eurol SYNGIS Technology. Eurol Lube PL BIO is developed for non-drip, clean, and durable lubrication of many applications where excellent creeping ability, penetration, and anti-corrosion properties are required. It displaces moisture, is water-resistant, and loosens corroded parts. Thanks to the dry lubrication properties, sand and dust are not picked up. Eurol Lube PL BIO is specially developed for protection against extreme pressures and wear.

Eurol Lube PL BIO is perfectly suited for open lubrication points such as couplings, bearings, hinges, and cables.

Eurol Lube PL BIO contains a majority of plant-derived lubricant and is rapidly biodegradable.

Product benefits

- Partially plant-derived lubricant
- Rapidly biodegradable lubricant
- Excellent anti-wear properties
- Excellent corrosion protection
- Good water resistance
- Dissolves corroded parts
- Provides a thin and "dry" protective lubricating film
- Does not attract dirt or dust
- Very low friction coefficient
- Suitable for use in refillable spray can

Instructions for use

Clean and degrease parts thoroughly

Apply a thin film

Allow the product to penetrate and dry

Remove excess product with a clean cloth

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	36.0 cSt	ASTM D 445
Viscosity, kinematic at 100 °C	7.6 cSt	ASTM D 445
Viscosity index	187	ASTM D 2270
Flash point	150 °C	ASTM D 92
Pour point	-24 °C	ASTM D 97

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