

# specialty lubricants SYN



## **Eurol E-HD Lube 46 BIO**

### Exceptional efficiency, unmatched protection

#### **Description**

Fully synthetic lubricant based on Eurol Syngis technology, specifically developed for electrified heavy duty applications. This additive technology ensures exceptional energy efficiency and unmatched protection against wear in the most severe conditions.

Eurol E Heavy Duty Lube 46 BIO offers an extremely high hydraulic efficiency due to very low friction. As a result, operating temperature decreases, which increases product lifetime and component life. Eurol E-HD Lube 46 BIO is recommended for use in hydraulic systems, lightly loaded transmissions, cables and chains where high efficiency is required.

#### Instructions for use

Ensure most of the hydraulic fluid to be replaced is in the

Drain the system of old oil.

Replace all the filters and fill the filters with new product before replacing.

Fill the tank with new product and run the system through.

#### **Eurol E-HD Lube 46 BIO has the following characteristics**

Unmatched energy efficiency Exceptional wear protection Extremely low friction Very long product lifetime Extends system lifetime Extends battery cycle for electrified equipment Meets the requirements of European Ecolabel Compatible with common seal materials

Physical properties

Colour	amber		
Density at 20°C	0.907	kg/l	ASTM D 1298
Viscosity, kinematic at 40°C	46.3	cSt	ASTM D 445
Viscosity, kinematic at 100°C	8.7	cSt	ASTM D 445
Viscosity Index	170		ASTM D 2270
Flash point	200	°C	ASTM D 93

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