

specialty lubricants



Eurol Lube 68-S

Synthetic lubrication oil for heavily loaded applications

Article number S003033 Version 1.1 20/03/2025

Product information

Eurol Lube 68-S with a high concentration of Eurol SYNGIS Technology is a fully synthetic lubricant, specially developed for heavily loaded transmissions where a regular lubricant is insufficient.

Product benefits

- High dose Syngis Technology
- Unique anti-wear properties
- Excellent corrosion protection
- Very good water-separating properties
- High viscosity index and shear stable
- Excellent thermal and oxidative stability
- Very low friction coefficient, reduces energy consumption
- Long service intervals Economical in use
- Contains no microplastics such as PTFE, thus very stable, also free from chlorinated paraffins
- DIN 51524/3
- DIN 51517/3
- DIN 51506
- HLP HC, CLP, HC

Application

- Hydraulic systems and transmissions with significant wear and/or overheating issues
- Heavily loaded transport and drive chains
- Pneumatic systems
- Vacuum pumps, screw and piston compressors
- Automatic lubrication systems

Usage instructions

Remove old lubricant from the system or lubrication point and flush/clean thoroughly.

Physical properties

Characteristic	Value/Result	ASTM Standard
Color	amber	
Density at 20°C	0.87 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	67.8 cSt	ASTM D 445
Viscosity, kinematic at 100°C	10.6 cSt	ASTM D 445
Viscosity Index	144	ASTM D 2270
Flash Point	180 °C	ASTM D 92
Pour point	-39 °C	ASTM D 97