



Eurol Food Hydro HV 46

Food grade synthetic lubrication oil

Description

Eurol Food Hydro HV 46 (ISO 46) with SYNGIS Technology is a professional, synthetic lubricating oil, suitable for application in hydraulic systems, circulation systems, transport chains, drive chains, pneumatic systems, vacuum pumps and screw compressors.

Eurol Food Hydro HV 46 is food grade InS H1 / NSF H1 certified, making it suitable for incidental food contact in, among others, the food industry, pharmaceutical industry, food service and agriculture.

Instructions for use

Remove old lubricant from the system or lubrication point and flush / clean thoroughly
Suitable for automatic lubrication systems

Eurol Food Hydro HV 46 has the following characteristics

NSF H1, 161494
Excellent anti wear properties
Excellent protection against corrosion
Very good water separation
High viscosity index and shear stable
Excellent thermal and oxidation stability
Low friction coefficient, reduces energy consumption
Long drain intervals
Economical in use
DIN 51524/3
DIN 51517/3

DIN 51506
HLP HC, CLP, HC

Physical properties

Colour	Colourless		
Density at 20°C	0.828	kg/l	ASTM D 1298
Viscosity, kinematic at 40°C	46	cSt	ASTM D 445
Viscosity, kinematic at 100°C	8.2	cSt	ASTM D 445
Viscosity Index	154		ASTM D 2270
Flash point	199	°C	ASTM D 93
Pour point	-61	°C	ASTM D 97

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