

# specialty lubricants SYN



## **Eurol Food Hydro HV 32**

Food grade synthetic lubrication oil

#### **Description**

Eurol Food Hydro HV 32 (ISO 32) with SYNGIS Technology is a professional, synthetic lubricating oil, suitable for application in hydraulic systems, circulation systems, transport chains, drive chains and pneumatic systems.

Eurol Food Hydro HV 32 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 32 has the following characteristics**

NSF H1, 161493

Excellent anti wear properties

Excellent protection against corrosion

Very good water separation

High viscosityindex 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

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Colour	Colourless		
Density at 20°C	0.826	kg/l	ASTM D 1298
Viscosity, kinematic at 40°C	32	cSt	ASTM D 445
Viscosity, kinematic at 100°C	6.1	cSt	ASTM D 445
Viscosity Index	141		ASTM D 2270
Flash point	195	°C	ASTM D 93
Pour point Pour point	-60	°C	ASTM D 97

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