



Eurol Food Gear HV 460

Food grade synthetic gearbox oil

Description

Eurol Food Gear HV 460 (ISO 460) with SYNGIS Technology is a professional, synthetic lubricating gearbox oil, suitable for application in gearboxes, general oil lubrications, transport chains, drive chains, rotary piston fans and circulation lubrication.

Eurol Food Gear HV 460 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 Gear HV 460 has the following characteristics

NSF H1, 161492
Excellent anti wear properties
Very good water separation
Excellent protection against corrosion
High viscosityindex and shear stable
Excellent thermal and oxidation stability
Low friction coefficient, reducing energy consumption
Long drain intervals
Economical in use
DIN 51524/3
DIN 51517/3

DIN 51506
CLP, HC

Physical properties

Colour	Colourless		
Density at 20°C	0.85	kg/l	ASTM D 1298
Viscosity, kinematic at	460	cSt	ASTM D 445
Viscosity, kinematic at	53.5	cSt	ASTM D 445
Viscosity Index	182		ASTM D 2270
Flash point	207	°C	ASTM D 93
Pour point	-42	°C	ASTM D 97