



Eurol Hykrol FG ISO-VG 46

Hydraulic oil for application in the food industry

Description

Eurol Hykrol FG ISO-VG 46 is an especially developed, non-toxic, synthetic lubricant for industrial applications in the food industry. It can be used for hydraulic systems, as an airline fluid and in light loaded high speed gearboxes.

Eurol Hykrol FG ISO-VG 46 is applied in the food processing industry like: poultry, meat, bakeries, breweries, dairy and pet-food industry.

Eurol Hykrol FG ISO-VG 46 offers excellent protection against oxidation, rust, corrosion and foam building. The product has good anti-wear properties.

Eurol Hykrol FG ISO-VG 46 is fully compatible with gaskets and seals and can be mixed with mineral oils. Water will be immediately demulsified from the oil.

Performance level

- DIN 51517/3 (CLP)
- DIN 51524/3 (HVLP)
- DIN 51506: VDL
- NSF H1

Physical properties

Colour	colourless to	
Density at 20°C	0.828 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	46.5 cSt	ASTM D 445
Viscosity, kinematic at 100°C	8.2 cSt	ASTM D 445
Viscosity Index	151	ASTM D 2270
Flash point	199 °C	ASTM D 93
Pour point	-61 °C	ASTM D 97

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