



POWERING  
PERFORMANCE

# Eurol Hykrol FG ISO-VG 32

Hydraulic oil for application in the food industry

Article number E902695 Version 1.0 16/04/2025

## Product information

Eurol Hykrol FG ISO-VG 32 is a specially developed non-toxic lubricant for industrial applications such as the lubrication of hydraulic systems, oil mist systems, and lightly loaded, fast-running gears, and is specifically suited for the food industry.

Eurol Hykrol FG ISO-VG 32 finds its application in the food processing industry such as the poultry and meat industry, bakeries, breweries, dairy industry, and pet food industry.

Eurol Hykrol FG ISO-VG 32 offers very good resistance to oxidation, rust and corrosion, and foaming, and has very good anti-wear properties.

Eurol Hykrol FG ISO-VG 32 is fully compatible with gaskets and seals and is miscible with mineral oils. Water is immediately separated by the oil.

## Physical properties

Characteristic	Value/Result	ASTM Standard
Color	colourless to slightly yellow	
Density at 20°C	0.83 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	32.3 cSt	ASTM D 445
Viscosity, kinematic at 100°C	6.1 cSt	ASTM D 445
Viscosity Index	139	ASTM D 2270
Flash Point	195 °C	ASTM D 92
Pour point	-60 °C	ASTM D 97

**Eurol B.V., Energiestraat 12, 7442 DA Nijverdal, The Netherlands, tel. +31 88 250 22 00, info@eurol.com, eurol.com**

This document is intended to inform you about the product features and possible applications of Eurol products. The information in this document is subject to change at any time without prior notice due to ongoing product research and development. The analysis data in this sheet contains typical values. Minor deviations, which can occur during the normal manufacturing process of the product, will not affect the quality of the product. Although this information sheet has been compiled with great care, Eurol accepts no liability for damages resulting from any incompleteness and/or inaccuracies in the text. We always advise you to follow the manufacturer's instructions. The translations provided here are made using ChatGPT, an AI language model developed by OpenAI. While we strive to deliver accurate and useful translations, we cannot guarantee that all translations are error-free or always capture the correct context and nuances.