



POWERING
PERFORMANCE

PRODUCT DATA SHEET

Eurol Chainsaw Oil Bio

Strong tenacious biodegradable oil for chainsaws

Article number E125470 Version 1.1 15/04/2025

Product information

Eurol Chainsaw Oil Bio is a vegetable-based (from Rapeseed), up to 100% biodegradable Chainsaw Oil. This oil is used for lubricating chains in both motor and electric chainsaws.

Eurol Chainsaw Oil Bio adheres well to the chain and the chain guide, without the oil being flung off. Due to its low pour point, the oil retains its good properties even at low temperatures.

Eurol Chainsaw Oil Bio offers high resistance to wear and corrosion and is safe for metal, rubber, and plastic. Due to the formulation using only natural raw materials, this oil is toxicologically safe for surface and groundwater. When applied correctly, it is also 100% biodegradable.

Physical properties

Characteristic	Value/Result	ASTM Standard
Color	brown	
Density at 20°C	0.92 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	67.0 cSt	ASTM D 445
Viscosity, kinematic at 100°C	14.2 cSt	ASTM D 445
Viscosity Index	222	ASTM D 2270
Flash Point	275 °C	ASTM D 92
Pour point	-24 °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.