

Product information

Meguin Sägekettenoel BIO 150



Description

Rapidly biodegradable lubricating oil based on high-quality vegetable oils. Can be used over a wide temperature range due to its excellent viscosity temperature behavior. Anti-wear additives in combination with special adhesive additives and the natural capacity for polar adherence of the vegetable-based base oils ensure excellent protection against wear and corrosion and prevent spin-off of the lubrication point. Toxicologically safe. Especially recommended for loss lubrication when normal lubricating oils are spun off by vibrations or rotation and there is a risk of the product being introduced into the environment. Typical areas of application include the lubrication of reciprocating saws and chain lubrication of motor saws.

Characteristic data

ISO viscosity class	VG 150 DIN 51519
Density at 15 °C	0,92 g/cm ³ DIN 51757
Viscosity at 40 °C	150 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	35,5 mm ² /s ASTM D 7042-04
Viscosity index	281 g/cm ³ DIN ISO 2909
Pour point	-24 °C DIN ISO 3016
Flash point	300 °C DIN ISO 2592
Oxide ash	<0,05 g/100g DIN EN ISO 6245
Color number (ASTM)	0,5 DIN ISO 2049
Biodegradability after 21 days	> 90 % CEC L-33-T-82

Available pack sizes

20 l Canister plastic	6888 D-GB
200 l Drum sheet metal	6481 D-GB