

Bio Saw Chain Oil

Description

High-performance oil based on high-quality vegetable oils. This special formulation of Bio Saw Chain oil guarantees rapid biodegradation and toxicological safety. Outstanding adhesive properties and optimum lubricating property ensure that all moving parts such as chain links and joints have the optimum lubrication and are protected from wear. The product's favourable viscosity and temperature behaviour guarantees year-round use at both high and low outside temperatures. Bio Saw Chain Oil has the label "blue Angel" and has been awarded the highest commendation by KWF (Committee for Forests and Forestry [Germany]).

Properties

- excellent viscosity/temperature properties
- outstandingly adherent
- excellent low temperature behavior
- outstanding lubricating action
- biologically degradable
- high wear resistance

Technical data

Density at 15 °C	0,920 g/cm ³ DIN 51757
Base oil viscosity 40°C	100 mm ² /s DIN 51562
Base oil viscosity 100°C	21,6 mm ² /s DIN 51562
Viscosity index	245 DIN ISO 2909
Flash point	310 °C DIN ISO 2592
Pour point	-36 °C DIN ISO 3016
Color / appearance	grünlich/greenish
Biodegradability after 21 days	>98 %
Classified according to Water Endangerment Category	0
Shelf life in original sealed container	24 Monate (ab Abfülldatum)/ 24 months (date of filling)

Areas of application

All high-performance motor-saw chains under extreme conditions such as sawing hardwoods.



Application

The regulations of the motor saw and chain manufacturers must be followed.

Keep out of the reach of children.

Do not allow unused quantities to enter the drainage system, bodies of water or soil.

Product residues must be disposed of at municipal collection points for pollutants.

Only recycle fully emptied containers.

Available pack sizes

1 l Canister plastic	1280 D-GB-I-E-P
1 l Canister plastic	2370 D-RUS
5 l Canister plastic	1281 D-GB-I-E-P

Our information is based on thorough research and may be considered reliable, although not legally binding.