# **Product information** Bio Saw Chain Oil



### Description

High-grade chain oil based on selected plant-based oils. Thanks to its special formulation, ensures the fast biodegradability and toxicological safety. Thanks to the outstanding adhesion properties and first-class lubricating effect, provides optimum protection of moving parts such as chain links and joints against wear and corrosion. Ensures year-round use at all outside temperatures based on its favorable viscosity characteristics. Awarded the "Blue Angel" environmental label and achieved 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	0,92 g/cm³ DIN 51757
Base oil viscosity 40°C	100 mm²/s DIN 51562
Base oil viscosity 100°C	21,6 mm²/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/greenis h
Biodegradability after 21 days	>98 %
Classified according to Water Endangerment Category	0
Shelf life in original sealed container	60 months

# Areas of application

For lubricating chains on motor saws. Also for extreme applications such as sawing hardwoods.

# Application

The specifications and instructions from the assembly



or chain manufacturer must be followed.

Keep out of the reach of children. Do not allow unused quantities to enter the sewage system, bodies of water or the ground. Dispose of any remaining product at local special waste collection points. Only recycle containers that are completely empty.

### Available pack sizes

1 l Canister plastic	1280 D-BOOKLET
5 l Canister plastic	1281 D-BOOKLET

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