Technical Specification

Granit Sägekettenhaftöl BIO

Biodegradable chain saw medium

Granit Sägekettenhaftöl BIO is a biodegradable saw chain medium based on plants, KWF tested with a blue angel.

Granit Sägekettenhaftöl BIO is easily biodegradable and does not contain any toxic substances. It is mainly used in the lubrication of chainsaw chains in agriculture and forestry, in the woodworking industry, in horticulture and in the private sector for felling, cutting, delimbing and cutting.

Biodegradation: 86% OECD 301 B, Pr.-Nr.:160873413. SGS Institute Fresenius GmbH.

Technical Data

Color	**hellgelb**	
Density at +15 °C	**0,919 g/cm³**	**DIN 51757**
Viscosity at +40 °C	**53,0 mm²/s**	**DIN 51562**
Viscosity at +100°C	**12,0 mm²/s**	**DIN 51562**
Viscosityindex	**233**	**DIN ISO 2909**
Flashpoint	**305 °C**	**DIN ISO 2592**
Pour point	**<-21 °C**	**DIN ISO 3016**
Biodegradability - 28 days	**86 %**	**OECD 301 B**
Iodine value	**109**	

(The physical data are average values)

Classifications:

- Blauer Engel
- EU Eco-Label
- Kuratorium für Waldarbeit und Forsttechnik e.V. KWF-geprüft

Standard application:

Dolmar	McCulloch
FNR Bei Fachagentur Nachwachsende Rohstoffe e.V. gelistet	Partner
Homelite	Solo
Husqvarna	Stihl

DE/027/232

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