

Bar & Chain Oil 100

Chain and Cutter Bar Lubricant

Description

Bar & Chain Oil 100 is a rapeseed oil based, readily biodegradable lubricant offering a higher level of lubricity, improved anti-corrosion and anti-wear properties, and an enhanced natural environmental protection. Developed to replace the usual mineral oil based chain lubricants.

Areas of Application

Designed for the lubrication of stationery power saws and cutting equipment. An ideal product for industrial applications where a contact between equipment and the surrounding natural world is inevitable. Enhanced lubricity and improved tackiness define it particularly suitable for use on hot summer days.

Characteristic features

- Excellent lubricating properties;
- Special tackiness improver additives;
- Perfectly protected against polymerization;
- Improved anti-corrosion and anti-wear protection;
- Ideal for use on hot summer days;
- Easily biodegradable

TYPICAL CHARACTERISTICS

PARAMETER	UNIT	TEST METHOD	VALUE
Density at 15 °C	kg/m ³	ISO 12185	935
Kinematic Viscosity at 40°C	mm ² /s	ASTM D445	100
Pour point	°C	ASTM D97	-30
Flash point, COC	°C	ASTM D92	>250
Steel corrosion at 100°C/3h			negative
Biodegradability (within 21 days)	%	OECD 301B	>98

Issue Date: 20/1/2014

