

Technical Data sheet

SOL BIOLUBE

Emulsifiable Biodegradable Saw Lubricant

Description

LUBECOTM SOL BIOLUBE is a water soluble, readily biodegradable lubricant designed for applications in the sawmilling industry. **SOL BIOLUBE** is based on highly refined vegetable esters combined with special additives. Developed to replace the usual mineral oil based lubricants.

Areas of Application

SOL BIOLUBE is recommended for use on saw blades, saw guides & wheels and other lubricating and cooling applications.

Characteristic features:

- Improved lubricating performance;
- Creates safer and healthier work environment;
- Readily biodegradable

TYPICAL CHARACTERISTICS

PARAMETER	UNIT	TEST METHOD	VALUE
Density at 15 °C	kg/m³	ISO 12185	921
Kinematic Viscosity at 40°C	mm²/s	ASTM D445	32
pH (5% in distilled water)			5.4
Corrosion (5% in 20°C dH)			negative
Biodegradability (within 21 days)	%	OECD 301B	>98

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