



FORESTRY & WOOD PROCESSING

- high-performance bio-oils for loggers, sawmills and all other forestry and wood processing applications
- superior lubrication, wear & corrosion protection
- unique modern technology - natural adhesion and aging resistance
- meet the strict requirements for environmental excellence (Ecolabel No. CZ/027/001)
- economical consumption (thanks to high lubricity possible savings up to 40% compared to mineral oils)
- enhancing the service-life of equipment, tools and spare parts
- lower operating temperature (recorded bar temperature 12% cooler than premium grade mineral oils)
- universally applicable in summer and winter (field-tested in all conditions)
- environmentally responsible, over 98% biodegradable within 21 days (according to CEC-L-33-A-93 test)
- based on renewable sources (no fossil fuels), positive effect on CO₂ reduction
- non-toxic and user friendly, contact does not lead to health problems

BAR & CHAIN OIL (100, 150, 220)

Specially formulated and proven high-performance oils based on rapeseed oil (cold pressed) and modern additives for lubrication all chainsaws and harvester heads.

SAW BLADE & GUIDE OIL

Modern lubricants developed in cooperation with the world's leading wood processing companies to enhance sustainability and sawmill productivity. Naturally tacky readily biodegradable oils for heavy duty lubrication of stationery power saws and cutting equipment in timber processing facilities.

SOL BIOLUBE

Water soluble bio-oils designed for use on saw blades, saw guides & wheels and other lubricating and cooling applications in sawmilling industry.

PARAMETER	B&CH 100	B&CH 150	B&CH 220	Saw Guide
Density at 15 °C kg/m ³	930	940	955	924
Kinematic Viscosity at 40°C mm ² /s	100	150	220	40
Viscosity Index	>200	>200	>200	>210
Pour point °C	-30	-30	-30	-30
Flash point, COC °C	>280	>280	>280	>230
Biodegradability (within 21 days) %	>98	>98	>98	>98

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