

Technical Data sheet

BIO DRILL

Description

BIO DRILL is a high performance biodegradable drilling oil based on LAO. It contains purpose designed antioxidant, anti-rust and EP & AW additives.

Areas of Application

BIO DRILL is used for special cutting and drilling applications, such as drilling and cleaning oil on drilling rigs.

Characteristic features

- Improved thermo-oxidation stability and lubricity;
- Great friction and wear test results;
- Excellent cold-exposure properties;
- · Anti-rust and anti-corrosion protection;
- Readily biodegradable;
- Non-toxic

TYPICAL CHARACTERISTICS

PARAMETER	UNIT	TEST METHOD	VALUE
Density at 15 °C	kg/m³	ISO 12185	770
Kinematic Viscosity at 40°C	mm²/s	ASTM D445	1.3
Pour point	°C	ASTM D97	-42
Flash point, COC	°C	ASTM D92	100
Biodegradability (within 21days)	%	CEC-L-33-A-93	>60

Issue Date: 7/3/2016

Pacific Bio Lubricants Limited 11H Piermark Dr., North Harbour

Auckland 0632, New Zealand Postal: PO Box 35085, Auckland 0753 **Sales and Technical Support**

Phone: +64 9 973 4390 NZ Freephone: 0800 582 326 Email: info@lubeco.co.nz

