



Product Data

Performance Biolubes ThreadZ

Bio-Based Threading and Tapping Fluid

Description

Castrol *Performance Biolubes* ThreadZ is a bio-based threading and tapping fluid formulated with high lubricity plant based oils and extreme pressure additives. ThreadZ is designed for threading iron, steel and ferrous alloys.

Applications

- Extends tool life and produces exceptionally smooth, clean threads
- Outstanding performance in pipe threading both internal and external using taps, dies or chasers
- Ideal product for mechanical contractors and sprinkler system installers threading pipe with Landis or Rigid style machines
- Applicable for both manual and CNC machining centers
- Highly effective on all metals

Advantages

- Superior lubricity maximizes feed rates and improves productivity
- Reduces chip welding so tools maintain a free cutting surface
- Minimizes mists to maximize operator acceptance and eliminate the need for smog hog equipment
- Safe for all metals
- High polarity allows for uniform surface coating virtually eliminating formation of rust on parts and machines
- Reduces smoke
- Produces clean, dry chips for the recycling process
- Eliminates need for precise mixing and temperature control.
- Minimizes disposal costs

TYPICAL PROPERTIES

	Value	Test Method
Appearance	Light Amber	Visual
Viscosity @40° C, cSt	98	CN-TM-101
Flash Point, °C/°F	216/421	CN-TM-039
Fire Point, °C/°F	348/658	ASTM D 92
Pour Point	-20° C or 40°F	ASTM D97- 09
Copper Corrosion	1b	MW-TM-028

Castrol Performance Biolubes ThreadZ

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