

BestCut 127 EP

Overview: Interlube's BestCut 127 EP is a very heavy duty, EP type, multi-purpose cutting fluid, especially suited for high speed, high production gun drilling and trepanning applications. It utilizes some of the latest developments in surface chemistry to make a product which out-performs even the best conventional high EP and fatty type oils. It is a combination of a whole group of high-performance chemical extreme pressure agents, rust and corrosion inhibitors, friction reducing agents, and anti-wear materials. The fluid's optimally controlled viscosity is balanced to reduce misting and supply a high rate of chip removal along with a heat transfer rate which is well suited for the use of carbide tooling. BestCut 127 EP is formulated to handle even the toughest stainless steels, high nickel alloys, and other exotic alloys in gun drilling and trepanning operations. Because of its special properties it is also well suited for many other tough cutting, turning, drilling, sharpening, and milling operations.

Operational Benefits: These products offer these competitive advantages to enhance your reliability:

 Specially formulated for Gun Drilling / Trepanning • Outstanding EP Protection to prevent seizing / galling • Optimal viscosity for efficient chip removal • Greatly extends tool life • Smooth / fine finishes • Excellent cooling of tool and piece • Strong corrosion protection • Helps increase production rates and reduces costs

Application: Drilling, cutting, turning, sharpening, milling, trepanning.

Typical Industries: This product is commonly used (but not exclusively) in the following

industries: • Metalworking • General industrial

Technical Properties

Specification	Method	Typical Results
Appearance	Visual	Dark-colored oily
		liquid
Specific Gravity	ASTM D 1298	0.91
Flash Point (°F)	ASTM D 93	>310
Viscosity (SUS @ 100°F)	ASTM D 88	125
Pounds/ Gallon	Calculated	7.62
Rust Protection	ASTM D-1743	Pass

The values shown are typical of current production. All of them may vary within tolerable ranges



ChainSaw Bar Oil 136W is a all-season product. However, if a heavier viscosity is required or wanted, use our **ChainSaw Bar Oil 500S**. **Chain Saw Bar Oil 500S** has the same properties while blended in a heavier base.



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