

## Chesterton 390 Cutting Oil

Category : Fluid

**Material Notes:**

**Description:** Chesterton® 390 Cutting Oil is a heavy duty, multi-purpose cutting fluid designed to provide maximum tool life and superior parts finish in severe applications. It is a highly reinforced lubricant for faster, easier cutting of hard or soft metals. Maximum lubricity means less wear on tool cutting edges and less down time, cleaner cuts and fewer rejects. The high viscosity oil clings to drills, taps, bores etc. and will provide maximum friction reduction especially when the tool is buried deep within a metal substrate. The convenient aerosol package can be applied at any angle for flat or vertical overhead work. The clinging foam means no drip and no waste. Difficult applications such as the internal threading of pipes is facilitated as 390 Cutting Oil can be easily sprayed into such normally hard to lubricate areas. Many users report that an aerosol can of 390 Cutting Oil goes as far as a gallon of ordinary cutting oil because it is directed at the cutting area and stays there. **Features:** Superior extreme pressure capabilities Excellent part finish Clings to vertical and overhead surfaces Cleaner cuts Protects from rust No unpleasant odor NSF H2, P1 – Registration number 134014 (bulk) and 134947 (aerosol) **Applications:** Lubricant for all types of metal cutting and forming. Use for broaching, deep drilling, sawing, reaming, milling, tapping, hack sawing, boring, countersinking. Excellent parts finish on cast and wrought iron, black steel, Alloy 20, Hastelloy, Inconel, and other Stainless and High Carbon Steels. Information provided by Chesterton

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Chesterton-390-Cutting-Oil.php](http://www.lookpolymers.com/polymer_Chesterton-390-Cutting-Oil.php)

Physical Properties	Metric	English	Comments
Specific Gravity	0.900 g/cc	0.900 g/cc	
Viscosity Measure	32 cSt	32 cSt	ASTM D445, DIN 51 361
	@Temperature 40.0 °C	@Temperature 104 °F	

Thermal Properties	Metric	English	Comments
Pour Point	-18.0 °C	-0.400 °F	ASTM D97, ISO 3016
Flash Point	170 °C	338 °F	ASTM D93, DIN 51 755

Descriptive Properties	Value	Comments
Appearance	Amber, Liquid	

## Contact Songhan Plastic Technology Co.,Ltd.

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