

XTREME CUT 735

Swiss Style Screw Machine Oil

Performance Benefits

- High stock removal in demanding operations provided by very good boundary and EP lubrication
- Superior tool life
- Very good oxidative stability
- Low foaming performance
- Low Viscosity provides good cooling and lubricant penetration at the point of cut
- Safe to use on all metals

XTREME CUT 735 is a medium to heavy-duty straight oil designed for Swiss style screw machines and other applications that require dual or tri-purpose oils. This straight oil is formulated with very good polar lubrication and does contain extreme pressure additives to provide superior tool life. **XTREME CUT 735** is designed to prevent chip welding and metal pick-up on the tool and grinding wheel. This fluid is used where fine finishes and critical part tolerance is required. **XTREME CUT 735** is formulated with anti-mist, anti-foam and anti-oxidation additives for clean, trouble free performance.

Operations

CNC Swiss style turning	CNC Machining	High speed turning
Tapping	Threading	Gundrilling

Typical Characteristics

Appearance	Clear, Yellow
Copper Corrosion ASTM 130	1B
Density	7.30 lbs./gal
Flash Point, COC	325°F (163°C)
Viscosity, SUS @ 100°F (38°C).....	100
Fat.....	Yes
Chlorine.....	Yes
Sulfur.....	Yes
Phosphorus.....	Yes
Active Sulfur.....	No

Packaging

XTREME CUT 735 is packaged in 310-gallon, one-way tote tanks and 55-gallon, non-returnable steel drums. Bulk and 5-gallon pails are also available.

QUALICHEM
Metalworking Fluids

AN ISO 9001:2008 COMPANY
2003 Salem Industrial Drive | Salem, VA 24153
540.375.6700
www.qualichem.com/metalworking