

395

TAPPING LUBRICANT

APPLICATION AREAS

- Broaching
- Deep Drilling
- Threading
- Milling
- Reaming
- Tapping
- Boring



Before using this product, please refer to Safety Data Sheet (SDS).



PRODUCT DATA SHEET

KEY FEATURES AND BENEFITS

- Contains no damaging chlorinated hydrocarbons
- Excellent lubricity
- High viscosity
- Improves cutting accuracy
- Use on all metal
- NSF H2 registration number 133935

PACKAGING

475 ml
20 L

DIRECTIONS

Apply Chesterton® 395 Tapping Lubricant directly to tap or die and workpiece before starting cutting operation. Reapply as needed during the cutting process.

DESCRIPTION

Chesterton® 395 Tapping Lubricant is a high quality petroleum based machining lubricant specifically designed for aluminum and other soft metals. Chesterton 395 Tapping Lubricant reduces friction at point of contact by depositing a protective oily film which clings to machine tools. Excellent dimensional control and smooth thread finish are achieved as tools and parts are kept cool and well lubricated. The active agents in 395 Tapping Lubricant bind the compound to working edges promoting its effectiveness deep into the cut. The high performance additive package used in 395 Tapping Lubricant will reduce friction and prevent heat build up to provide excellent dimensional control without use of chlorinated compounds. The combination of lubricants in 395 Tapping Lubricant will cling to the tool and produce a finer chip that is freer moving and easier to eliminate. The product will treat the metal surface of parts to provide a superior, uniform finish.

TYPICAL PHYSICAL PROPERTIES

Appearance	Clear, Colorless
Flash Point (ASTM D 93, DIN 51 755)	170°C (338°F)
Specific Gravity 20°C (68°F)	0.9
Odor	Pleasant, Mild
Viscosity, cSt at 40°C (104°F) (ASTM D 445, DIN 51 361)	32
Pour Point (ASTM D 97, ISO 3016)	-18°C (0°F)