

TAPFASTIC™S ACTIVE SULFURIZED TAPPING OIL

What is does: Tapfastic™S is an active sulfurized/staining, non-chlorinated, tapping oil for metals. Tapfastic™S can be used when tapping tough alloys, especially at high speeds, including all grades of stainless steel. This an active, sulfurized tapping fluid and it should not be used when machining yellow metals including brass, bronze and copper.

Where to use it: Tapfastic™S can be used on all tapping operations. Tapfastic™S is especially beneficial when tapping stainless steel, and other difficult to machine alloys. For copper, brass or bronze, do NOT use Tapfastic™S as it will stain. For copper, brass, or bronze, us Tapfastic™XP.

Do not add Tapfastic™S to calcium sulfonate type cutting oils.

Tapfastic™S Tapping and Threading Fluids

Features:

- Light to Heavy Duty Tapping & Threading Oil
- Can be used for either machine or hand operations
- Excellent for high temperature applications
- Light colored, very mild odor

Advantages:

- Sulfurized and will protect from corrosion

- Gives very good tap life
- Can be used with ferrous alloys and aluminum

Benefits:

- Very easy on the operations skin
- Beneficial when tapping difficult alloys even at high speeds
- Contains sulfur that assists with tough alloys

TECHNICALLY SPEAKING:

PHYSICAL CHARACTERISTIC	VALUE
Specific Gravity @ 20°C	0.870
Density, Pounds per gallon	7.2 lbs./gal.
Viscosity, @ 40°C, cSt	32 cSt
Flash Point, COC, °C(°F)	>185°C(374°F)
Percentage Sulfur	2.1%
Percentage Fat	8.5
Percentage Chlorine	Nil
Copper Corrosion	4C(Staining)
Falex (ASTM D-3233)	4500 LBS.

These are typical figures and do not constitute a specification.

