

# SURETAP<sup>®</sup>

## Tapping and Cutting Fluid

**Suret** is a non-toxic, non-foaming, odorless fluid formulated to protect your cutting tool and work pieces. This fast-acting fluid instantaneously penetrates to the edge of the cutting tool. The extreme pressure additives go to work fast, providing anti-weld protection and promoting superior chip removal. It rapidly dissipates heat to produce better finishes and is highly effective in close tolerances. **Suret** is also anti-wear treated to protect against tap wear, seizing, and breakage. **Suret** will not stain, rust, or corrode metal surfaces and is free of regulated chemicals.

- **No 1,1, 1-Trichloroethane**
- **No Chlorine, Sulfur, or Phosphorous**
- **No Oils or Silicones**

### Features

- Non-Toxic, Biodegradable
- Anti-Wear and Extreme Pressure
- Highly Effective In Close Tolerance-
- No Hole Shrinkage
- Non-Flammable

### Performance

- Better Surface Finishes
- Prevents Tap Wear, Seizing, And Breakage
- Reliability, Quality Control
- Safe On All Metals, Including Aluminum

### Applications

Types of Metals			Types of Operations	
▪ Stainless Steels	▪ Monel	▪ Palladium	▪ Drilling	▪ Milling
▪ Cast Iron	▪ Inconel	▪ Beryllium	▪ Tapping	▪ Boring
▪ Nickel	▪ Gold	▪ Copper	▪ Threading	▪ Broaching
▪ Chrome-Moly	▪ Brass	▪ Aircraft And	▪ Reaming	▪ Turning
▪ Silver	▪ Stellite	▪ Space Age		
▪ Titanium	▪ Bronze	▪ Metals		
▪ Steel	▪ Platinum	▪ Aluminum		

**Method of Operation:** Apply directly to work while cutting. Not for use in circulating systems.

### Typical Properties

<b>Product Code #</b>	<b>200266</b>	Evaporation Rate (Ether=1)	0.35
Appearance	Clear, Amber	Solubility in Water	Complete
Density, lbs./gal. @ 68°F	8.68	Residue After Evaporation	Thin Film
Viscosity, SUS @ 100°F	32	Extreme Pressure	Yes
Flash Point, C.O.C., °F	None		

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