



Signal Tap LT

Product Application:

Signal Tap LT is an environmentally conscious state of the art low odor mineral synthetic blend tapping fluid formulated for the most severe applications such as but not limited to tapping, threading, broaching, gear hobbing and other like metal forming operations.

Used straight, Signal Tap LT should be applied directly to tool/workpiece interface from a spout-top can or other applicator. Used as an additive with straight cutting oils, it should be poured into a high agitation area in the machine sump. Signal Tap LT is recommended for use on most metals including aluminum, titanium, and steel.

Package Size:

Totes, Drums, Pails, 2 ½ gallons

Features and Advantages:

- *Outstanding thermal and chemical stability means improved threading performance. This resistance to breakdown allows adherence to closer tolerances and provides smoother, more accurate threads.
- *Carbide tooling compatible
- *Excellent machining performance
- *Mist suppressant minimizes fogging/stray mist
- *May be blended with mineral oil for high or lower viscosity
- *Prevents rapid tool wear
- *The synergistic combination of friction reducing lubricants and chemical activity permits faster speeds and increases production.

Typical Characteristics:

Viscosity, ASTM D 445 cSt @ 40°C	23
Flash Point, °C, ASTM D 92	180
Active Sulfur %	2.5
Synthetic Ester %	4.0
Phosphate Ester	.0002
Color	Light Amber