



# FS Kool Draw 2540

## High Performance Extruding/ Forming Oil

**FS KOOL DRAW 250** is a heavily formulated product blended for the extruding/ forming marketplace. It's unique blend of additives allows **FS KOOL DRAW 250** to outperform other similar products, especially when heading and extruding tough ferrous metals. This product is non- staining, so potential damage to copper, brass, bronze, and other non- ferrous metals is limited (a potential benefit to the extruding and heading equipment that should not be overlooked).

### PRODUCT APPLICATIONS

**FS KOOL DRAW 250** is ideally suited to bolt making, thread forming, spline rolling, and extruded component manufacturing. Additionally, **FS KOOL DRAW 250** may be used to stamp moderate to heavy duty parts, and it can be used as an additive to fortify lesser cutting oils when a boost in lubricity is needed.

### ADDITIONAL PRODUCT ATTRIBUTES

- Superior anti-welding/ wetting characteristics, dramatically improving die life and parts/ surface finish
- Increased speed and feed rates, especially with low machinability materials
- Very low foaming, providing more efficient oil and additive delivery to the tool/ part interface
- Low smoking/ misting, reducing the amount of shop contamination
- Reduced drag off, therefore reducing the amount of oil carried off with the parts and chips
- Pleasant smell, no heavy sulfur odors or other unpleasant characteristics
- Clear amber fluid, improving visibility and in-process inspection

### TYPICAL PHYSICAL PROPERTIES

Fluid Type:	Extruding Oil
Viscosity, cSt @ 40°C:	34
Flash Point:	>380
Specific Gravity:	0.88
Oxidation Stability:	Highly Stable
Copper Corrosion Number:	1b (Non Staining)
ASTM Color:	1.5
Odor:	Mild odor

**STORAGE:** **FS Kool Draw 2540** should be stored at room temperatures (between 55 to 95 °F). Keep away from sparks, open flames, and other sources of ignition as product and empty containers could contain combustible, flammable, or ignitable substances. Do not weld or cut empty drums.

**HEALTH & SAFETY:** Please refer to the Safety Data Sheet (SDS) for additional information.

**Warranty:** Because conditions of use are beyond our control no representation or warranty is made in connection with the use of this product. Technical information and recommendations are believed to be accurate but are not guaranteed.

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R: Product Tech Letterhead 2015/FS Kool Draw 2540