



## FS CG 5386

### Heavy Duty Threading/ Cutting Oil

FS CG 5386 represents various combinations of sulfurized mineral oil with chlorine and fatty additives to provide excellent overall cutting performance in high speed heavy-duty machining operations on all types of steels. These transparent oils enable the operator to better observe the work in progress and the machine surfaces.

#### **THE OIL FOR MOST MACHINE SHOP NEEDS:**

This oil provides multi-purpose capability suitable for about 80% of all machining operations calling for an active cutting oil.

This sulfurized cutting oil also contains fatty oil for metal wetting and chlorine to provide extra anti-weld characteristics for good surface finish and tool life. It is recommended for gear hobbing, shaping and shaving; for steels of low machinability in drilling, reaming, broaching, turning, boring, forming and other severe machining operations; for automatic screw machines and turret lathes working on ferrous metals; and for hard-to-machine steels in tapping and threading.

#### **TYPICAL PHYSICAL PROPERTIES:**

Fluid Type:	Thread Cutting /Machining Oil
Specific Gravity	0.87
Viscosity, cSt @ 40°C	???
Lubricity Additive, %	10.7
ASTM Color	5.0
Odor:	mild

**STORAGE:** FS CG 5386 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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