



FS CG 5319

FS CG 5319 is a heavy duty, straight oil formulation for hole punching, deep drawing, gear hobbing, heavy cutting, and broaching applications. The product may be pumped onto the part or die, or brushed on by hand. Additionally, **FS CG 5319** may be added to standard cutting oils to increase the viscosity of the oil in use, and to add lubricity and extreme pressure characteristics.

FS CG 5319 provides excellent EP characteristics and corrosion protection during use, and parts may be easily cleaned with **KW 1000** or **KW 6050** after the operation (FS industrial cleaners for parts washing).

TYPICAL PHYSICAL PROPERTIES

| | |
|-----------------------|----------------|
| Fluid Type | Heavy Duty Oil |
| Viscosity, cSt @ 40°C | ??? |
| Specific Gravity | 0.94 |
| Flash Point | > 360 °F |
| Odor | Sulfur |
| ASTM Color: | Brown 6.0 |
| Copper Corrosion | 4C |

STORAGE: **FS CG 5319** 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.

June, 2015

R: Product Tech Letterhead 2015/FS CG 5319