



FS FG 5606

FLUTE GRINDING OIL

FS FG 5606 flute and plunge grinding oil contains a unique blend of extreme pressure agents, lubricity additives, and wetting agents, all of which provide superior performance in high speed grinding operations on all types of materials. This combination of synthetic esters, anti-oxidants, and corrosion inhibitors has proven itself extremely effective for grinding carbide, REX 76, M-2, and M-4, and other metals where heat transfer and grinding cycles are a concern. **FS FG 5606** is also exceptionally low foaming and clear in color, attributes which further facilitate the ease of product use.

PRODUCT BENEFITS

- Contains no sulfur or chlorine.
- Superior anti-misting properties.
- Greater wetting ability than traditional Flute Grinding Oils.
- Low foaming.
- Transparent appearance for high visibility.
- High flash point.
- Excellent lubricity.
- Will not form residues under normal operating conditions.
- Resistant to oxidation.

TYPICAL PHYSICAL PROPERTIES

Fluid Type:	Grinding Oil
Flash Point (C.O.C.)	380 °F
Viscosity, cSt @ 40°C	15
Specific Gravity	.87
ASTM Color:	1.0
Odor:	Mild

STORAGE: **FS FG 5606** 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 FG 5606