



EQO-MAX 714

Low Viscosity Vegetable Based Cutting Fluid

Performance Benefits

- Outstanding physical lubrication properties
- Extended sump life due to superior oxidation resistance
- Excellent operator acceptance
- Made from renewable natural resources
- Excellent compatibility- non-staining to all metals
- Low drag out rates and excellent cooling properties provided by low viscosity
- High flash point promotes safe operations

EQO-MAX 714 is a vegetable based cutting fluid with superior oxidation resistance. The base stock was carefully chosen for its resistance to thermal and oxidative breakdown even when used in the most rigorous of cutting and grinding applications.

EQO-MAX 714 will provide superior lubrication in a wide variety of applications and is safe to use on all metals. EQO-MAX 714 is very light in color with a low viscosity providing excellent cooling and good penetration at the point of cut. EQO-MAX 714 does not contain any chlorine or active sulfur making it suitable for a wide variety of applications including aerospace applications. EQO-MAX 714 provides outstanding lubrication to increase cycle times and improve surface finishes on your most critical parts.

Operations

High Speed Grinding	Reaming	Deep hole drilling
Gun Drilling	Milling	Turning

Typical Characteristics

Appearance.....	Light Yellow
Copper Corrosion ASTM 130.....	1b
Density	7.52lbs./gal
Flash Point, COC	>392°F (>200°C)
Specific gravity @ 60°F (16°C).....	0.90
Viscosity, SUS @ 100°F (38°C).....	60
Fat.....	Yes
Sulfur.....	Yes
Chlorine, Active Sulfur.....	None

Packaging

EQO-MAX 714 is packaged in 310-gallon, one-way tote tanks and 55-gallon, non-returnable steel drums. Bulk and 5-gallon pails are also available.



The Next Generation in Metalworking Chemistry