

# EQO-MIST 705E

## Vegetable Derived MQL Lubricant

### Performance Benefits

- Superior polar lubrication properties providing extended tool life
- High flash point for safety
- Safe to use on all metals
- Environmentally friendly, made from renewable resources

**EQO-MIST 705E** (formerly named Q-MIST 705E) is synthetic fatty oil synthesized from vegetable oil and used in spray mist cutting applications. This fluid is specially designed for CO2 and nitrogen based spray mist delivery systems.

**EQO-MIST 705E** is designed to be used neat and is safe for all metals. This product provides outstanding polar lubrication for increased tool life.

**EQO-MIST 705E** has a low viscosity for ease of application while maintaining a high flash point for safety. This specially formulated vegetable oil product provides exceptional cleanliness to reduce residue build up on the work piece and machine tool.

### Operations

Sawing	Facing	Turning
Cutting	Light Duty Grinding	Milling

### Typical Characteristics

Appearance.....	Clear Light Yellow liquid
Copper Corrosion ASTM 130.....	1B
Viscosity, SUS @ 100°F.....	223
Viscosity, cSt @ 40°C.....	48
Density.....	0.7.64 lbs./gal
Flash Point, COC.....	>300°C (572°F)

**EQO-MIST 705E** contains as an ingredient: Fat.

**EQO-MIST 705E** does not contain as an ingredient: Chlorine, Sulfur, and Active Sulfur.

### Recommended Use Concentrations

**EQO-MIST 705E** is to be used neat and may applied with CO2 or nitrogen spray mist delivery systems.

### Packaging

**EQO-MIST 705E** is packaged in 310-gallon, one-way tote tanks and 55-gallon, non-returnable steel drums. Bulk and 5-gallon pails are also available.



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