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Product Information

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## UNICUT METALWORKING 500 SERIES

**Product Information**      **Unicut Metalworking 500 Series** fluids are non-chlorinated mineral oils, formulated with sulfur and “passive extreme pressure” (PEP) additives.

**Applications**      **Unicut 500 Series** are metalworking fluids designed for difficult machining operations such as tapping, threading, deep hole drilling and broaching of tough alloys in addition to stainless steel. The **500 Series** is an excellent choice for operations where superior surface finishes are desired.

**Benefits**      **Unicut Metalworking 500 Series** fluids provide good heat dissipation and anti-weld protection. They address disposal issues where chlorinated products are a concern.

- Long tool life
- Superior surface finish
- Environmentally aware
- Cost effective
- Excellent rust protection
- Longer fluid life
- Excellent anti-wear

### Specifications

Typical Property	Typical Results	
	500 G Plus	500 G Plus B
API Gravity @ 60°F	30.3	30.3
Viscosity		
cSt @ 40°C	30.0	30.0
SUS @ 100°F	160	160
Flash Pt. C.O.C (°F)	345°	345°
Sulfur, Active %	2.1	2.1
Sulfur, Total	2.8	2.8

Universal Oil Item Numbers      16-28-08      16-28-01

Refer to Universal Oil's Material Safety Data Sheet (MSDS 16-28-01 for additional information.