DESCRIPTION

Ultracut 380R is a premium heavy-duty, biostable, semisynthetic metalworking fluid with non-chlorinated extreme-pressure additives.

FEATURES

- Heavy-duty semi-synthetic metalworking fluid
- Non-chlorinated EP additives
- Biostable and resistant to microorganisms
- Provides hard water stability
- · Increases coolant life
- Keeps machines clean
- Great corrosion protection
- · Dramatically extends tool life
- Enhances Workpiece quality and surface finish

APPLICATIONS

- Heavy to moderate-duty machining and grinding
- High volume/high pressure coolant systems

MATERIALS COMPATIBILITY

- All ferrous and non-ferrous metals
- Aluminum
- Titanium
- Stainless steel
- Brass
- Bronze
- Copper

PRODUCT / APPLICATOR TROUBLE SHOOTING

Use a refractometer to measure coolant concentration. Use Triadine 20 or Grotan for microbial control in sump tanks. Call Technical Sales for detailed questions pertaining to the products.



PROPERTIES

Appearance	Translucent blue	
Class	Semi-synthetic	
pH at 10%	9.9	
Specific Gravity	0.99	
Density	8.3 lbs/gal	
Flash Point	> 200°F (93°C)	
Total Chlorine	None	
Mineral Oil	25%	
Water Solubility	25%	
Dilution Ratio, Light Duty Machining	30:1 (3%)	
Dilution Ratio, Moderate Duty Machining	20:1 (5%)	
Dilution Ratio, Heavy Duty Machining	10:1 (10%)	
Refractometer Readings (% Brix)	10:1 = 6.0; 20:1 = 3.0; 30:1 = 2.0	

SHELF LIFE INFORMATION

1 year

AVAILABLE PRODUCTS

Part No.	Net Contents	Container Type	Units/Case
76005	5 gal	pail	1
76055	55 gal	drum	1

