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

DIRECTIONS

FOR 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 / Physical State	Translucent blue		
Class	Semi-synthetic		
pH Value	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%) Moderate Duty Machining 20:1 (5%) Heavy Duty Machining 10:1 (10%)		
Refractometer Readings	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
76055T	330 gal	tote	1
76005	5 gal	pail	1
76055	55 gal	drum	1

