

FEATURES

· Heavy-duty synthetic cutting fluid with nonchlorinated EP additives

APPLICATIONS

- Heavy-duty operations
- · Machining, cutting, sawing
- Works well in grinding operations

MATERIALS COMPATIBILITY

- · Ferrous metals
- Titanium
- Limited use on Brass, Bronze, and Copper.
- Not recommended for Aluminum



PROPERTIES

Appearance / Physical State	Dark Blue		
Specific Gravity	1.07		
Vapor Density	>1		
pH Value	9.3		
Flash Point	>200°F (93°C)		
Boiling Point / Range	212°F (100°C)		
Active sulfur content	None		
Total chlorine	None		
Density	8.9 lbs/gal (1063 kg/m3)		
Dilution Ratio	Machining: 10:1 to 20:1 Cutting, Sawing, and Grinding: 30:1		
Water Solubility	Soluble in water		
Refractometer Readings	10:1 = 4.0 20:1 = 2.0 30:1 = 1.2		

SHELF LIFE INFORMATION

1 year

AVAILABLE PRODUCTS

Part No.	Net Contents	Container Type	Units/Case	Case Weight
76305	5 gallons	Pail	1	48 lbs.
76355	55 gallons	Drum	1	528 lbs.

