

# Synthetic Metalworking Fluid

## **FEATURES**

· Heavy-duty synthetic cutting fluid with nonchlorinated EP additives

#### **APPLICATIONS**

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

# **MATERIALS COMPATIBILITY**

- Recommended for ferrous metals, titanium, and highnickel alloys
- Limited use for aluminum, brass, bronze, and copper



## **PROPERTIES**

Annonyango	Dark Blue		
Appearance	Dark Dide		
Specific gravity	1.07		
Vapor Density	>1		
pH at 10%	9.3		
Flash Point	>200oF (93oC)		
Boiling Point	212oF (100oC)		
Active sulfur content	None		
Total chlorine	None		
Density	8.9 lbs/gal (1063 kg/m3)		
Dilution Ratios	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.



800.241.8334 | www.itwprobrands.com