

APEX 6420



- Good Rust and Corrosion Protection. Protects Both Ferrous and Nonferrous Metals
- Excellent Stability in Hard and Soft Water Applications to Ensure Minimal Residue Build-Up
- Quickly Rejects Tramp Oil to the Surface
- Low Foaming in all Water Conditions
- Prevents Bimetallic Corrosion and is Safe to Use Equipment with Copper, Brass, Bronze, and Aluminum

■ PRODUCT DESCRIPTION

APEX 6420 is a light to moderate duty synthetic coolant. It has superior oil rejecting capabilities. Formulated for use in grinding applications and light duty machining. APEX 6420 runs very clean and is low foaming in hard and soft water applications. Works well in both ferrous and nonferrous applications.

■ RECOMMENDED STARTING DILUTIONS

Operation	Carbon Steels, Cast Steels	High Alloy Steels, Stainless Steels	Aircraft, Tool Steels	Copper, Aluminum
Machining-Milling Drilling, Turning	1:20 (5.0%)	1:20 (5.0%)	1:15 (6.7%)	1:20 (5.0%)
Grinding	1:25 (4.0%)	1:25 (4.0%)	1:20 (5.0%)	1:25 (4.0%)

■ REFRACTOMETER READINGS

Dilution Ratio	1:10 (10.0%)	1:15 (6.7%)	1:20 (5.0%)	1:25 (4.0%)	1:30 (3.3%)
Refractometer Reading	2.4	1.8	1.2	1.05	0.9

■ PHYSICAL PROPERTIES

FORM: Liquid
 COLOR:.....Clear Blue
 SPECIFIC GRAVITY: 1.01
 FLASH POINT:None
 ODOR:Mild
 pH @ 5% DILUTION: 8.2

■ AVAILABILITY

A-6420-05 5 Gal Pail
 A-6420-55 55 Gal Drum
 A-6420-275 275 Gal Tote