

# ATLANTIC <sup>TM</sup> SOLUBLE CUTTING OIL

## DESCRIPTION

ATLANTIC SOLUBLE CUTTING OIL is a versatile, compounded, water-soluble cutting oil designed primarily as a lubricant and coolant for cutting and grinding operations on both ferrous and non-ferrous metals. ATLANTIC SOLUBLE CUTTING OIL has proven outstanding as a coolant for heavy-duty machining operations, as an emulsifiable hydraulic oil and as a rust preventative.

## USAGE

ATLANTIC SOLUBLE CUTTING OIL is recommended for most milling, drilling, turning, cut-off and power sawing of ferrous and non-ferrous metals. It is also effective in reaming, broaching, tapping and grinding operations.

## ADVANTAGES

- M Good lubricity for Smooth Finishes
- M Multi-purpose, Good from Light to Heavy-Duty Operations
- M Excellent Corrosion and Stain Control
- M Excellent Emulsification of Water

## TYPICAL SPECIFICATIONS

<u>TEST</u>	<u>ASTM METHOD</u>	<u>RESULT</u>
Viscosity, SUS @ 100F	D-445	300
Neutralization (Acid) No.	D-94	1.2
Flash Point, F	D-92	325
Aluminum Corrosion Test, 24 hr. @ 140°F	D-665	PASS
Copper Corrosion Test	D-665	PASS
Steel Corrosion Test, 24 hr. @ 140°F	D-665	PASS
Emulsion Stability, 48 hr. @ 185°F	D-3707	Excellent

## PACKAGE AVAILABILITY

- 1 gal. Jug (4/case), 5 gal. Pail
- 15 gal. Keg and 55 gal. Drum