



# APEX 9500

## Description

APEX 9500 is a heavy duty water soluble machining and grinding fluid. It is chemically designed to resist bacteria and fungus. It forms a stable emulsion that resists tramp oil contamination. It provides long term worry free sump life. This product can be used on ferrous and nonferrous metals.

## Advantages

- \* SUPERIOR SUMP LIFE
- \* EXCELLENT LUBRICITY AND EP PROPERTIES
- \* GREATLY EXTENDS TOOL LIFE
- \* SUPERIOR TRAMP OIL REJECTION
- \* MILD PLEASANT ODOR
- \* EXCELLENT CORROSION PROTECTION

## 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%)
Reaming, Tapping, Sawing, Broaching	1:10 (10.0%)	1:10 (10.0%)	1:10 (10.0%)	1:10 (10.0%)

## 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	10	7.5	5.0	4.4	3.8

## Availability

A-9501-14	1 Gallon (4/Case)
A-9502-05	5 Gal Pail
A-9503-55	55 Gal Drum
A-9504-275	275 Gal Tote