

# 9900



## Features & Benefits

- Long Sump Life
- Cleanliness
- Low Foam
- Hard Water
- Corrosion Protection
- Stability

## PRODUCT DESCRIPTION

**APEX 9900** is a high performance cutting & grinding soluble oil fortified with extreme pressure additives for outstanding performance. Long-term, worry-free sump life & superior control against foul odors. It forms a stable emulsion that resists tramp oil contamination. **Apex 9900** is a new generation product specifically designed with the highest quality raw materials to ensure high performance & outstanding operator acceptance.

## TYPICAL ANALYSIS

APPEARANCE: ..... Translucent Amber Liquid  
 pH @ 10% SOLUTION: ..... 9.0 - 9.5  
 SPECIFIC GRAVITY: ..... 0.94  
 ODOR: ..... Mild  
 FLASH POINT: ..... None

## APPLICATION

Recommended on both ferrous and non-ferrous metals including aluminum. An excellent product for advanced recycling equipment & central coolant systems.

## 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%)	1:10 (10.0%)	1:10 (10.0%)	1:10 (10%)

## 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	10.0	6.7	5.0	4.0	3.3

## NOTES

- Use Ashburn Machine Cleaner for quick and thorough pre-cleaning of machine tools and coolant systems.
- Consult Ashburn prior to use on metals or applications not recommended.
- Unless recommended by Ashburn, this product should not be mixed with metal working fluid additives.

## PACKAGING

A-9900-05      5 Gal Pail  
 A-9900-55      55 Gal Drum  
 A-9900-275      275 Gal Tote



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