

7000



FEATURES & BENEFITS

- Superior blade, tool and wheel life
- Excellent lubricity
- Superior tramp oil rejection
- Mild pleasant odor
- Excellent corrosion protection

PRODUCT DESCRIPTION

APEX 7000 is a moderate to heavy duty semi-synthetic water soluble cutting and grinding fluid. It will increase blade, tool, or wheel life and production. The raw materials are designed to resist bacteria and fungus. It provides long-term, worry-free sump life.

TYPICAL ANALYSIS

APPEARANCE: Blue Liquid

pH @ 5% SOLUTION: 9.3

SPECIFIC GRAVITY: 1.02

ODOR: Mild

FLASH POINT: None

APPLICATION

Recommended for turning, milling, drilling, sawing, and grinding on both ferrous and non-ferrous metals.

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%)	1:15 (6.7%)	1:10 (10.0%)	1:20 (5.0%)
Grinding	1:25 (5.0%)	1:20 (5.0%)	1:20 (5.0%)	1:20 (5.0%)
Reaming, Tapping, Sawing, Broaching	1:15 (6.7%)	1:10 (10.0%)	1:10 (10.0%)	1:15 (6.7%)

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	4.9	3.4	2.6	2.1	1.7

PACKAGING

Blue

A-4701-14	1 Gallon (4/Case)
A-4705-05	5 Gal Pail
A-4755-55	55 Gal Drum
A-4706-275	275 tote

Undyed

A-4700-55	55 Gal Drum
A-4700-275	275 Gal Tote

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 metalworking fluid additives.