



6000



FEATURES & BENEFITS

- Exceptional Tramp Oil Rejection
- Reduces Wheel Dressing Frequency
- Low Foaming
- Extends Tool and Wheel Life
- Excellent Sump Life

PRODUCT DESCRIPTION

APEX 6000 is a synthetic, water-miscible fluid recommended for moderate to heavy duty machining and grinding applications. Formulated to provide superior corrosion protection. Fluid residue protects ways and slides.

TYPICAL ANALYSIS

APPEARANCE: Clear Blue Liquid
 pH @ 5% SOLUTION: 9.5
 SPECIFIC GRAVITY: 1.04
 ODOR: Mild
 FLASH POINT: None

APPLICATION

Recommended for use in a wide variety of machining applications including all grinding and general machining work.

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	1:20 (4.0%)	1:25 (4.0%)	1:20 (5.0%)	1:25 (4.0%)
Reaming, Tapping, Sawing, Broaching	1:10 (10%)	1:10 (10%)	1:10 (10%)	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	2.6	2.0	1.3	1.1	1.0

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.

PACKAGING

A-6003-14 1 Gal (4/Case)
 A-6004-05 5 Gal Pail
 A-6055-55 55 Gal Drum