



7030FS



FEATURES & BENEFITS

- Does Not Contain Chlorine, Sulphur, or Phosphorous
- Provides Long Sump Life
- Excellent Tramp Oil Rejection
- Good Corrosion Protection
- Contains Antifoaming Agents Which Are Free-Rinsing Surfactants That Will Not Impair Subsequent Finishing

PACKAGING

Blue

- A-7035-05 5 Gal Pail
- A-7035-55 55 Gal Drum
- A-7035-275 275 Gal Tote

Undyed

- A-7036-05 5 Gal Pail
- A-7036-55 55 Gal Drum
- A-7036-275 275 Gal Tote

PRODUCT DESCRIPTION

APEX 7030FS is a moderate duty, semi-synthetic water soluble cutting & grinding fluid. It will increase blade, tool, or wheel life & production. The raw materials are designed to resist bacteria & fungus. It provides long-term, worry-free sump life.

TYPICAL ANALYSIS

APPEARANCE:.....Blue or Undyed (Light Yellow) Liquid
 pH @ 5% SOLUTION:9.6
 SPECIFIC GRAVITY:1.02
 ODOR:..... Pleasant
 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%)	1:20 (5.0%)
Grinding	1:20 (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%)	1:10 (10%)	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	3.0	2.1	1.7	1.3	1.2

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.