

# 7030NF



## FEATURES & BENEFITS

- Does not contain chlorine, sulphur, or phosphorous
- Provides long sump life
- Excellent tramp oil rejection
- Good corrosion protection
- Mild pleasant odor
- Contains antifoaming agents which are free-rinsing surfactants that will not impair subsequent finishing

## PACKAGING

### Blue

A-7540-05	5 Gal Pail
A-7540-55	55 Gal Drum
A-7540-275	275 Gal Tote

### Undyed

A-7539-05	5 Gal Pail
A-7539-55	55 Gal Drum
A-7539-275	275 Gal Tote

## PRODUCT DESCRIPTION

**APEX 7030NF** is a moderate duty, low foaming, 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 Amber) Liquid

pH @ 5% SOLUTION: .....9.6

SPECIFIC GRAVITY: .....1.01

ODOR:..... Mild

FLASH POINT:..... None

## APPLICATION

Recommended for turning, milling, drilling, sawing, and grinding on both ferrous and non-ferrous metals. Also recommended for use as an excellent tube mill fluid for tube forming operations.

## 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	1:20 (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	4.6	3.3	2.3	1.9	1.6

## 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.