

Eliminator 213 Hybrid is a semi-synthetic hybrid metalworking fluid formulation that is an excellent replacement for soluble oil applications

- Biostable formulation maintains pH levels and helps to eliminate foul odors
- Small particle size for better dispersion and coverage
- Improved lubricant film strength covers tool surface for increased tool life
- Provides excellent corrosion protection
- Low VOCs for operator acceptance
- Halogen free, oil rejecting formulation, and hard water stability
- Provides excellent fluid detergency and machine surface cleanliness
- Provides quality finishes on machined parts
- Safe to use on both ferrous and non-ferrous metals

Operation	Carbon Steels, Cast Iron Alloys	Stainless Steel Alloys	Aluminum Alloys
Milling, Drilling, Turning	1:16-1:12 (6-8%)	1:12-1:7 (8-12%)	1:13-1:6 (8-15%)
Reaming, Light Duty Broaching, Milling, Tapping, Sawing	1:13-1:9 (7-10%)	1:10-1:6 (9-15%)	1:10-1:6 (9-15%)
Grinding: ID, OD	1:19-1:13 (5-7%)	1:16-1:9 (6-10%)	1:12-1:7 (8-12%)

Concentration	1:6 (15%)	1:7 (12%)	1:10 (9%)	1:16 (6%)	1:32 (3%)
Refractometer Reading	5.0	4.0	3.0	2.0	1.0

Available In:

P-213000	1 Gallon
P-213001	4 Gallon Case
P-213005	5 Gallon Pail
P-213055	55 Gallon Drum
P-213275	275 Gallon Tote

Physical & Chemical Characteristics:

Appearance/Odor....	Off-White Liquid/Mild Chemical
Weight (lb/gal)	8.4
pH (concentrate)	9.8
pH (5% dilution)	9.3
Flash Point	None

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