

# HE&M<sup>®</sup> ELIMINATOR

## 203 Soluble Oil

Experience improved fluid stability and longevity with HE&M's enhanced line of Eliminator metalworking fluids.

- Heavy-duty water soluble oil formula
- Contains no chlorine, nitrates, phenols or dimethyl polysiloxane
- Excellent corrosion protection
- Provides quality finishes on machined parts
- Superior resistance to microbial degradation
- Low foaming characteristics
- Safe to use on all metals - non staining

Operation	Cast Iron & Carbon Steels	High Alloy Steels, Stainless Steel & Tool Steels	Aluminum & Nickel Alloys
Broaching, Tapping	1:24-1:19 (4-5%)	1:9 (10%)	1:39-1:32 (2.5-3%)
Gear Shaping, Deep Drilling, Form Milling, Tapping Sawing	1:24-1:19 (4-5%)	1:19-1:16 (5-6%)	1:39-1:32 (2.5-3%)
Grinding: ID, OD, Centerless	1:24-1:19 (4-5%)	1:32 (3%)	1:32-1:24 (3-4%)

Dilution Ratio	1:9 (10%)	1:16 (6%)	1:19 (5%)	1:24 (4%)	1:32 (3%)
Refractometer Reading	10.0	6.0	5.0	4.0	3.0

### Available In:

P-203000	1 Gallon
P-203001	4 Gallon Case
P-203005	5 Gallon Pail
P-203055	55 Gallon Drum
P-203275	275 Gallon Tote

### Physical & Chemical Characteristics:

Appearance/Odor....	Amber Liquid/Mild Petroleum
Weight (lb/gal)	7.6
pH (concentrate)	9.8
pH (5% dilution)	9.6
Flash Point	350°F

**Address:** P.O. Box 1148 Pryor OK 74362 • **Toll Free:** 888-729-7787 • **Email:** info@hemsaw.com

HE&M, Inc., whose policy is one of continuous improvement, reserves the right to change the price, specifications, or design, as well as discontinue any product, at any time without notice and without incurring any obligations. Copyright 112800 HEM, Inc. All rights reserved.