

## Product Data Sheet

### CO-10 SOLUBLE CUTTING OIL™

#### General Information

- Fully formulated, water soluble metalworking fluid
- Contains no heavy metals or ozone-depleting substances
- Contains MPC's MT-10 Metal Treatment™ for increased lubricity & boundary film lubrication

#### Key Features & Benefits

- Outperforms other products at an affordable price
- Extends tool life over conventional oils
- Produces smoother finishes
- Provides enhanced cutting ability

#### Typical Applications

- Any cutting & metalworking application where a water soluble cutting fluid is used, and a synthetic biodegradable is not required.

#### Directions for Use

Reduce with water in a ratio of 1 part CO-10 to 20 parts water.

#### Availability

- 1-gallon & 5-gallon containers
- 55-gallon drum

#### Typical Properties

Boiling point . . . . . > 400°F

Flash point (COC) . . . . . ~ 300°F

Specific gravity. . . . . 0.90 to 0.99

Vapor density (air = 1) . . . . . < 1

Vapor pressure (mm Hg) @ 25°C . . . . . < 0.01

Evaporation rate (butyl acetate=1) . . . . . < 0.01

Odor . . . . . Mild petroleum

Appearance . . . . . Amber liquid

Solubility in water . . . . . Soluble

#### Material Safety Data

- **Ingestion:** Do not induce vomiting. Call a physician immediately.
- **Eye Contact:** Flush with water for 15 minutes. Call a physician if irritation persists.
- **Skin Contact:** Wash thoroughly with soap & water. Call a physician if irritation occurs.
- **Storage:** Do not store in temperatures above 130°F.
- For additional information, please refer to Material Safety Data Sheet (MSDS).

#### Freight Classification

- **Classification:** Lubricating Oil
- **Hazard Class:** Nonhazardous
- **Packing Group:** N/A



***"The Strength in Lubrication"®***

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