

CIMCOOL®

METALWORKING FLUIDS

MILPRO® 500 ACTIVE METALWORKING OIL

APPLICATIONS	MILPRO® 500 is an active metalworking oil, blended from severely hydrotreated naphthenic base stocks. MILPRO® 500 is a light to medium-duty active metalworking oil with the widest range of applications. It is a good choice for general-purpose thread grinding, tapping, gear hobbing, gear shaving, milling, and turning.
FEATURES & BENEFITS	<ul style="list-style-type: none">• Offers a balanced blend of sulfur, chlorine and fat that produces better finishes and longer tool life at a controlled cost• A versatile fluid that reduces the number of fluids needed to produce parts• Low misting in most applications

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES	<p>Physical state: Liquid Appearance and odor: Dark brown oil / sulfurous Solubility in water: Insoluble Viscosity, S.U.S. @ 100° F: 160 Weight, lb/gal, 60°F (15.6°C): 7.69 Specific gravity, (H₂O = 1): 0.922 Gravity, API/60°F: 22.0 Flash point, COC, °F (°C): 345 (174) If frozen, thaw completely at room temperature. Total chlorine, wt%, calculated: 0.82 Total sulfur, wt%, calculated: 1.5 Total active sulfur, wt%, calculated: 0.7 Total fat, wt%, calculated: 5.5</p>
PACKAGING	Available in 55-gallon drums, Bulk Containers and in tank truck quantities.

For additional information concerning MILPRO® 500, refer to its OSHA MSDS or contact CIMCOOL® Technical Services at 1-513-458-8199.

Minor formulation changes or normal variations in the manufacture of this product may cause slight variances in the data presented on this sheet.
Consumable Products Division/ Milacron Marketing Company
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