

CIMCOOL®

METALWORKING FLUIDS

MILPRO® 8000 STRAIGHT ACTIVE GRINDING OIL

APPLICATIONS	<p>MILPRO® 8000 is an active sulfur and fat-containing metalworking oil, blended from Hydro-treated paraffinic base oil, Heavy paraffinic petroleum distillates and Olefin Sulfide. Not recommended for use on non-ferrous metals, such as copper, brass, etc.</p> <p>MILPRO® 8000 was especially designed for high production internal grinding of bearing steels, such as 5211, 8620, 8640 and other high alloy steels. Enhances wheel life in creep-feed grinding.</p>
FEATURES & BENEFITS	<ul style="list-style-type: none">• Contains highly active sulfur and fat for extra lubricity and metal-wetting that will ensure long wheel life and low, consistent micro-finishes• Will not stain steel• Low misting in most applications

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES	<p>Physical state: Liquid Appearance and odor: Brown oil / sulfurous Solubility in water: Insoluble Viscosity, S.U.S. @ 100° F: 110 Weight, lb/gal, 60°F (15.6°C): 7.54 Specific gravity, (H₂O = 1): 0.904 Gravity, API/60°F: 25.0 Flash point, COC, °F (°C): 320 (160) If frozen, thaw completely at room temperature. Total chlorine, wt%, calculated: None Total sulfur, wt%, calculated: 1.1 Total active sulfur, wt%, calculated: 0.60 Total fat, wt%, calculated: 7.5</p>
PACKAGING	Available in 55-gallon drums, Bulk Containers and in tank truck quantities.

For additional information concerning MILPRO® 8000, 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.
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