

CIMCOOL[®]

METALWORKING FLUIDS

CIMGUARD[®] 10

SOLVENT-BASED CORROSION PREVENTIVE

APPLICATIONS	<p>CIMGUARD[®] 10 is a general-purpose solvent-based corrosion preventive. It is an organic rust inhibitor, which has water-displacing properties, and is a fingerprint neutralizer. The protective coating is thin, transparent, colorless, and slightly oily.</p> <p>For the prevention of corrosion from fingerprints or water. Useful for short-term indoor storage (up to 12 months) of dies, jigs, fixtures, machine surfaces and miscellaneous tools. Gives machined or ground parts in-process corrosion protection.</p>
FEATURES & BENEFITS	<ul style="list-style-type: none">▪ Can be applied to wet or dry parts - Neutralizes fingerprint residues and protects ferrous and non-ferrous metals from corrosion ▪ Rapidly displaces water from metal surfaces leaving a continuous polar protective film between the metal and water ▪ Parts can be measured and gauged through CIMGUARD[®] 10's light protective film ▪ Non-emulsifying - Not harmful to conventional lubricating oils and greases ▪ Non-staining to metals - Can be used with steel, cast iron, copper, zinc, aluminum, and their alloys ▪ Available in bulk or aerosol container

RECOMMENDED STARTING DILUTIONS	<p>FOR INDUSTRIAL USE ONLY Use neat (undiluted) for the prevention of corrosion during indoor storage.</p> <p>Can be applied through immersion, brushing, rolling, spraying etc.</p> <p>Can be removed with solvents, alkaline cleaner or degreaser, for subsequent operations.</p>
TYPICAL PHYSICAL AND CHEMICAL PROPERTIES	<p>Physical state: Liquid Appearance and odor: Clear / Chemical Colors available: Undyed Solubility in water: Insoluble Weight, lb/gal, 60°F (15.6°C): 6.9 Specific gravity, (H₂O = 1): 0.82 Viscosity (S.U.S. @ 100° F): 32 Flash point, COC, °F (°C): 175 (79) Fire point, COC, °F (°C): 185 (85) Freezing point (or pour point), °F, (°C): <0 (-18) If frozen, product separates. Thaw completely at room temperature and stir thoroughly. pH, concentrate: NA pH, NA mix, typical operating conditions: NA Total chlorine/chloride, wt%, calculated: 0.00/<50 ppm Total sulfur, wt%, calculated: 0.14 Silicones: None</p>
PACKAGING	Available in Aerosol Spray Cans, 5-gallon pails, 55-gallon drums, and bulk containers.
<p>For additional information concerning CIMGUARD® 10, refer to its OSHA MSDS or contact CIMCOOL® Technical Services at 1-513-458-8199. Reprints/Updates of this Product Information Flyer (PIF) can be found on our web site, WWW.CIMCOOL.COM or from your Milacron representative.</p> <p>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 Cincinnati, Ohio 45209</p> <p>PC-812 9/15/06</p>	

