

# CIMCOOL®

## METALWORKING FLUIDS

### CIMGUARD® 9C

#### SOLVENT-BASED CORROSION PREVENTIVE

<b>APPLICATIONS</b>	<p><b>CIMGUARD® 9C</b> is a combination Rust Preventative, Moisture Sealant, Cleaner and Penetrating Lubricant in one product. It frees frozen corroded parts easily and rapidly by absorption on to the metal surface. <b>CIMGUARD® 9C</b> is ideal for both ferrous and non-ferrous metals.</p> <ul style="list-style-type: none"><li>• Loosens frozen pipe joints, nuts, bolts, screws and clamps</li><li>• Lubricates and stops squeaking hinges, slide mechanisms, precision instruments and gauges, as well as, under the hood and external automotive parts</li><li>• Inhibits corrosion on machine surfaces, bushings, tool room parts and any metal area susceptible to corrosion</li><li>• Displaces moisture from motors, pumps, switches and wires</li><li>• Cleans off light soils from machine beds, chucks, ways, gears and internal machine parts</li></ul>
<b>FEATURES &amp; BENEFITS</b>	<ul style="list-style-type: none"><li>• Loosens frozen metal parts</li><li>• Wets out metal surfaces, sealing and rust proofing crevices, corners and other hard-to-get-at areas</li><li>• Excellent long-term indoor rust protection</li><li>• Displaces water and loosens rust from metal surfaces</li><li>• Leaves a residual lubricating film when metal expands or contracts</li><li>• Easily cleanable with either solvent or light-duty alkaline cleaners</li><li>• Fast drying formulation requires no mixing or measuring</li></ul>

<b>RECOMMENDED STARTING DILUTIONS</b>	<p><b>FOR INDUSTRIAL USE ONLY</b>  <b>Use neat (undiluted).</b></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>
<b>TYPICAL PHYSICAL AND CHEMICAL PROPERTIES</b>	<p><b>Physical state:</b> Liquid  <b>Appearance and odor:</b> Clear / Chemical  <b>Colors available:</b> Undyed  <b>Solubility in water:</b> Insoluble  <b>Weight, lb/gal, 60°F (15.6°C):</b> 6.7  <b>Specific gravity, (H<sub>2</sub>O = 1):</b> 0.8  <b>Flash point, COC, °F (°C):</b> &gt; 124 (&gt; 51)  <b>Fire point, COC, °F (°C):</b> &gt; 124 (&gt;51)  <b>Freezing point, °F, (°C):</b> -          If frozen, thaw completely at room temperature.  <b>pH, concentrate:</b> NA  <b>Total chlorine/chloride, wt%, calculated:</b> 0.00  <b>Silicones:</b> None</p>
<b>PACKAGING</b>	<p><b>Available in 5-gallon pails, Cases of 4 one-gallon containers, 55-gallon drums, and bulk containers.</b></p>
<p>For additional information concerning CIMGUARD® 9C, 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, <a href="http://WWW.CIMCOOL.COM">WWW.CIMCOOL.COM</a> 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><b>PC-9997 11/9/07</b></p>	