

# CIMCOOL®

## METALWORKING FLUIDS

### CENTER SAVER® WATERPROOF GREASE

<b>APPLICATIONS</b>	<p><b>CENTER SAVER®</b> is a special waterproof grease. <b>CENTER SAVER®</b> is designed as a lubricant for centers on lathes, grinders, hobbing machines, etc. Also lubricates and waterproofs bearings, pumps, and tools.</p> <p>Prevents seizing of machine tool screws and fixtures. Use on ferrous and nonferrous metals.</p> <p><b>Metals:</b> Aluminum, Cast Iron, Carbon Steels, High Speed Steel, High Alloy Steels, Stainless Steels, Copper, Brass, Bronze</p>
<b>FEATURES &amp; BENEFITS</b>	<p><b>REDUCES WEAR ON CENTERS</b> - The extreme pressure (EP) lubrication reduces the friction between the workpiece and the center</p> <p><b>EASY TUBE APPLICATION</b> - Quick - Cuts waste - Lubricant stays clean</p> <p><b>LONG LASTING</b> - Won't run when it gets hot or is under pressure - metalworking fluids won't wash it off</p> <p><b>UNIVERSAL APPLICATION</b> - Can be used on both ferrous and nonferrous metals</p> <p><b>CONVENIENT</b> - Individual 2-oz. tubes of <b>CENTER SAVER®</b> can be supplied to each machine operator</p>

<b>RECOMMENDED STARTING DILUTIONS</b>	<b>FOR INDUSTRIAL USE ONLY</b> Use undiluted. Technical Service: 513-458-8199.
<b>TYPICAL PHYSICAL AND CHEMICAL PROPERTIES</b>	<b>Physical state:</b> Grease <b>Appearance and odor:</b> Opaque / Chemical <b>Colors available:</b> Undyed <b>Solubility in water:</b> Insoluble <b>Weight, lb/gal, 60°F (15.6°C):</b> 7.51 <b>Specific gravity, (H<sub>2</sub>O = 1):</b> 0.9 <b>Boiling point, °F (°C):</b> Not Applicable <b>Flash point, COC, °F (°C):</b> 390 (199) <b>Fire point, COC, °F (°C):</b> 415 (213) <b>Freezing point, °F, (°C):</b> Not Applicable If frozen, thaw completely at room temperature. <b>pH, concentrate:</b> Not Applicable <b>pH, NA mix, typical operating conditions:</b> Not Applicable <b>Total chlorine/chloride, wt%, calculated:</b> 8.68/< 50 ppm` <b>Total sulfur, wt%, calculated:</b> 0.02 <b>Silicones:</b> None
<b>PACKAGING</b>	<b>Available in cases (24-2 ounce tubes) and 40 lb.- pails.</b>
<p>For additional information concerning CENTER SAVER<sup>®</sup>, refer to its OSHA MSDS or contact CIMCOOL<sup>®</sup> 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-814 5/13/05</b></p>	

