

CIMCOOL[®]

METALWORKING FLUIDS

CIMTAP[®] II LIQUID TAPPING COMPOUND

APPLICATIONS	<p>CIMTAP[®] II tapping compound is a water-soluble liquid.</p> <p>CIMTAP[®] II is designed for:</p> <ol style="list-style-type: none">1. Blind holes2. Deep vertical holes3. High production operations requiring quick application <p>Metals: Steels, Cast Iron, Stainless Steel Alloys, Nickel Alloys, Aluminum, Brass, Copper</p> <p>Duty Range: For moderate to heavy-duty operations</p>
FEATURES & BENEFITS	<p>MAXIMUM TAP LIFE - Good lubricity eliminates chip welding, tap burning and resultant tap breakage</p> <p>ACCURATE THREADS - Produces accurate threads on a wide variety of metals</p> <p>MAXIMUM PRODUCTION - Works best at the highest possible tapping speeds</p> <p>QUICK, EASY APPLICATION - CIMTAP[®] II is a liquid and can be applied from the squirt bottle either during production or when the tap is stationary</p> <p>CLEAN - Readily soluble in water - Does not leave deposits on the machine - Blind threaded holes can be cleaned with water or an air hose</p> <p>RESIDUE - Does not harden to a dry solid residue - Eliminates subsequent hand tapping operations to remove residue</p> <p>PLEASANT TO USE - No smoke - No Smell</p>

RECOMMENDED STARTING DILUTIONS	<p>FOR INDUSTRIAL USE ONLY Use without diluting.</p> <p>Not recommended for use with magnesium or alloyed magnesium.</p>
TYPICAL PHYSICAL AND CHEMICAL PROPERTIES	<p>Physical state: Liquid Appearance and odor: Clear, chemical Colors available: Pink Solubility in water: 100% Miscible Weight, lb/gal, 60°F (15.6°C): 8.56 Specific gravity, (H₂O = 1): 1.026 Boiling point, °F (°C): 212 (100.0) Flash point, COC, °F (°C): None, self extinguishing Fire point, COC, °F (°C): NA Extinguishing media: NA Unusual fire & explosion hazards: None Freezing point (or pour point), °F, (°C): 32 (0.0) Protect from freezing. pH, concentrate: 9.3 pH, 100.0% mix, typical operating conditions: 9.3 Total chlorine/chloride, wt%, calculated: 3.00/< 50 ppm Total sulfur, wt%, calculated: 0.60 Silicones: None</p>
PACKAGING	<p>Available in cases (12-16 ounce bottles), 5-gallon pails, 55-gallon drums, and bulk containers.</p>
<p>For additional information concerning CIMTAP[®] II, refer to its OSHA MSDS or contact CIMCOOL[®] Technical Services at 1-513-458-8199.</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-893 6/27/02</p>	