



# Product Information Flyer

### DESCRIPTION

CIMTAP II a water soluble general purpose tapping compound.

### APPLICATIONS

CIMTAP II can be used on steels, cast iron, stainless steel alloys, nickel alloys, aluminum, copper and brass. Not recommended for magnesium or magnesium alloys.

### FEATURES & BENEFITS

#### MAXIMUM TAP LIFE:

Good lubricity eliminates chip welding, tap burning and resultant tap breakage.

#### ACCURATE THREADS:

Produces accurate threads on a wide variety of metals.

#### MAXIMUM PRODUCTION:

Works best at high tapping speeds.

#### 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.

#### CLEAN:

Readily soluble in water – Does not leave deposits on the machine – Blind threaded holes can be cleaned with water or an air hose.

#### RESIDUE:

Does not harden to a dry solid residue – Eliminates subsequent operations to remove residue

**RECOMMENDED STARTING DILUTIONS**

FOR INDUSTRIAL USE ONLY

Use without diluting (100%)

**TYPICAL PHYSICAL AND CHEMICAL PROPERTIES**

**Physical State:** Liquid

**Solubility in water:** 100% miscible

**Viscosity (SUS) @ 100°F:** > 1500

**pH Concentrate:** 9.3

**Total Chlorine/Chloride, wt%:** 3.0/<50ppmTotal

**Silicones:** None

**Appearance and Odor:** Pink Hazy/Chemical

**Weight, lb/gal, 60°F (15.6 °C):** 8.6

**Flash Point /Sp.Gr./Boiling Point:** SEE MSDS

**pH Mix 100%, Typical Operating:** 9.3

**Sulfur, wt%:** 0.6

**HANDLING and STORAGE**

Protect from freezing. Inside storage is recommended.

**SAFETY DATA SHEET**

Available at [www.cimcool.com](http://www.cimcool.com)

For additional information refer to its OSHA MSDS, website or contact your local CIMCOOL TECHNICAL SPECIALIST OR DISTRICT MANAGER, or you may contact CIMCOOL® Technical Services at 1-513-458-8199.

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