



Product Information Flyer

DESCRIPTION

CIMTAP II is 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 (38°C): > 1500

pH Concentrate: 9.3

Total Chlorine/Chloride, wt%: 3.0/<50ppm

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

Total Sulfur, wt%: 0.6

HANDLING and STORAGE

Protect from freezing. Inside storage is recommended.

SAFETY DATA SHEET

Available at www.cimcool.ca

For additional information refer to its WHMIS MSDS, website or contact CIMCOOL® Technical Services at 1-513-458-8199 in Ohio or 1-888-254-1919 in Canada.

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