



Product Information Flyer

DESCRIPTION

OAK DRAW 518 is an “evaporative” lubricant developed for stamping and drawing.

APPLICATION

OAK DRAW 518 is primarily used to stamp and draw cold roll, stainless, copper, brass and aluminum where post cleaning is prohibited.

The “evaporative” nature of this unique lubricant supplies high boundary lubrication, without leaving insightly residues that interfere with subsquent assembling and/or manufacturing processes.

FEATURES & BENEFITS

CLEANLINESS:

“Evaporates” at room temperature after use, requiring no post cleaning. Clean running product that does not contain oil.

CORROSION:

Non-staining to aluminum and aluminum alloys.

ECONOMICAL:

Contains no water to promote rancidity, thereby ensuring optimum shelf-life in lubricant reservoirs. Low end use cost.

ASH LESS:

Contains ash less additives conforming to many FDA regulations.

RECOMMENDED STARTING DILUTIONS

OAK DRAW 518 is used as received (100%) and may be applied by spray, dip or brush methods. Add no other materials to the concentrate unless approved by your CIMCOOL representative.

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Solubility in water: Insoluble

Specific Gravity: 0.77

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

pH, Typical Operating 100%: NA

Total Sulfur, wt%: 0

Appearance and Odor: Clear/Nearly Odorless

Weight, lb/gal, 60°F (15.6°C): 6.42

Viscosity SUS @ 100 F: 38

pH Concentrate: NA

Total Chlorine/Chlorides, wt%: 0/0 ppm

Silicones: None

HANDLING AND STORAGE

If frozen, product separates, Thaw completely at room temperature and stir thoroughly prior to use. Inside storage is recommended.

SAFETY DATA SHEET

Available at 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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