DESCRIPTION
OAK DRAW 528 LA is an “evaporative” lubricant developed for heavy-duty fin stamping and collar drawing in the air conditioning and heat transfer industries.

OAK DRAW 528 LA has been specifically designed to have low levels of formate and acetate generation when hydrolyzed. This is believed to reduce the chance of formicary corrosion.

APPLICATION
OAK DRAW 528 LA is recommended when production demands higher and/or unusual collar configurations. It is primarily used on aluminum substrates but would perform other light to moderate-duty forming operations on ferrous metals as well.

OAK DRAW 528 LA combines high boundary lubrication and synthetic polymer chemistry to offer the ultimate collar drawing product without the use of oil.

FEATURES & BENEFITS

LUBRICITY:
Has been pre-tested on fin lines around the world, providing good die and tool life. Ideally suited for drawing unusual collar configurations.

CLEANLINESS:
After use, parts may not require post cleaning. Clean running product that does not contain oil.

CORROSION:
Non-staining to most metal alloys.

ECONOMICAL:
Contains no water to promote rancidity, thereby ensuring optimum shelf-life in lubricant reservoirs. Low end use cost.
RECOMMENDED STARTING DILUTIONS
OAK DRAW 528 LA 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: 0.772
Flash Point /Sp.Gr./Boiling Point: SEE MSDS
pH, Typical Operating 100%: NA
Total Sulfur, wt%: 0
Appearance and Odor: Clear/Chemical
Weight, lb/gal, 60°F (15.6°C): 6.44
Viscosity SUS @ 100 F: 33
pH Concentrate: NA
Total Chlorine/Chlorides, wt%: 0/<50ppm
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.

Limitation of Liability: Under no circumstances, shall we or any affiliate of ours have any liability whatsoever for loss of use, or for any indirect or consequential damages. Minor formulation changes or normal variations in the manufacture of this product may cause slight variances in the data presented on this sheet.