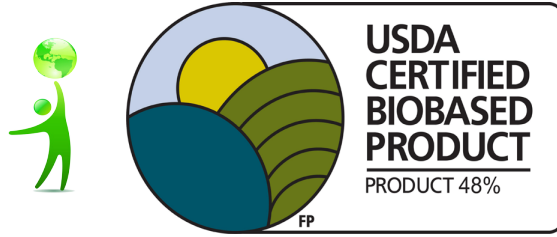


METDRAW C-WD
Biostable Wire Drawing and
Forming Lubricant for Soft Metals



Product Description

METDRAW C-WD is both a biodegradable and biostable copper wire drawing lubricant composed of natural renewable resources. METDRAW C-WD will draw copper or copper clad wire from rod to fine diameters (0.3299-0.0100) clean and stain free. The particle size of the emulsion produces high finish wire with exceptional die life. METDRAW C-WD has low surface tension and high lubricity to reduce down time at high speed production rates.

Benefits

- Anneals clean and bright
- Outstanding die life
- Excellent surface finish
- High lubricity reduces breaks, tears and downtime
- Non-foaming emulsion
- Safe, biodegradable, no oil or hazardous materials
- Non staining on copper, brass, aluminum and galvanized
- Excellent as a stamping/blanking/forming lubricant
- Contains “natural American made renewal resources”
- Reduces the need for biocide and pH buffers

Applications

- Drawing copper or copper clad wires
- Stamping or forming of soft metals

Directions For Use

METDRAW C-WD is diluted in water between 2% to 10% (2.5 to 6.5% fat) by volume for wire drawing. The lubricant is typically used at temperatures between 75° to 130°F, in recirculating central systems and at room temperature in stand-alone mills. METDRAW C-WD can be used as received using a roller or brush for more difficult forming applications.

Packaging

METDRAW C-WD is available in 5 gallon pails, 55 gallon drums, 330 gallon totes and bulk.



PROPERTIES			
Appearance	Dark Brown Liquid	Flash Point (Conc)	450°F
Odor	Characteristic	Flash Point (Dilution)	None
Solubility	Emulsifiable	pH (5%)	9.0

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, expressed or implied, and we assume no responsibility for loss, damage, or expense, direct or consequential, arising out of their use.

No one understands metalworking fluids better than Metalloid, so no one else can bring you advanced technology that works on the issues that matter to you.



© 2008 Copyright Metalloid Corporation. Metalloid Metalworking Lubricants is a Division of Metalloid Corporation. All Rights Reserved.