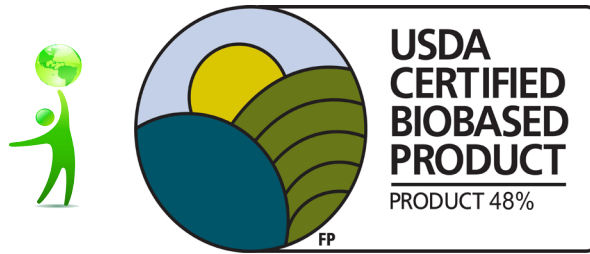


# METDRAW C-WD

## 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			
<b>Appearance</b>	Dark Brown Liquid	Flash Point (Conc)	450°F
<b>Odor</b>	Characteristic	Flash Point (Dilution)	None
<b>Solubility</b>	Emulsifiable	pH (5%)	9.0

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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. Get the whole story by calling Metalloid at **800.686.3201**.



**Michigan Facility**  
 1160 White Street  
 Sturgis, MI 49091  
 telephone 269.503.7300  
 facsimile 269.503.7795  
[www.metalloidcorp.com/metalworking](http://www.metalloidcorp.com/metalworking)

**Texas Facility**  
 1720 N. Quevado St  
 Jacksonville, TX 75766  
 telephone 903.589.3933  
 facsimile 903.589.3924