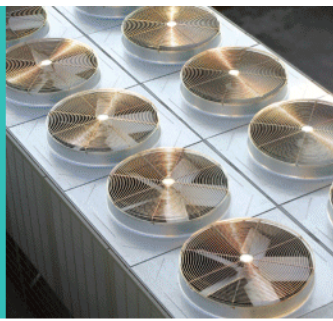


# CBCL COPPER TUBE BENDING FLUID



## Product Line Information

Metalloid Corporation manufactures a high-quality line of low V.O.C. air conditioning heat transfer lubricants. The Metalloid program includes fin stamping, tube bending and expanding, heat exchanger lubricants, coil cleaners, and vacuum pump oils.

Metalloid Corporation also manufactures a hi-tech series of fin stamping and tube bending lubricants that are miscible with both new and old generation refrigerants and contains reduced to no VOCs.

## Product Description

**CBCL** is a synthetic multi-use lubricant from our hi-tech series that can be used to bend copper tubes and Manifold parts. **CBCL** is miscible with new 410A and old generation refrigerants and does not contain VOCs. **CBCL** offers excellent thermal stability and is virtually non-hygroscopic, reducing the risk of copper corrosion or sludge precipitation. **CBCL** is designed to be left in the hairpins and does not require post process cleaning.

## Product Benefits

Miscible with old and new generation refrigerants

- Contains no VOCs
- Superior tool and die life
- Low foaming
- Excellent thermal stability
- Low floc point
- Good compatibility with mineral and P.O.E. base compressor oils

## Product Application

**CBCL** is designed to be used as is. It can be sprayed through the mandrel in the hairpin bender or sprayed in expansion. Using **CBCL** only small amounts are needed for bending and in most cases, reapplying in expansion is not necessary.

## Specifications

Specific Gravity @ 70° F . . . . . 0.87  
Flash Point, °F (TCC) . . . . . min.260  
Appearance . . . . . Clear odorless liquid

**CBCL** is available in 5-gal. Pails, 55-gal. Drums, 330-gal. Totes, and bulk gallon quantities.

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 coil manufacturing 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**.

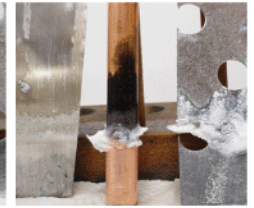


**Metalloid Understands Coil Manufacturing.  
It's Who We Are.**

### CORROSION PROTECTION

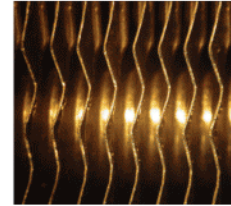


Finworks

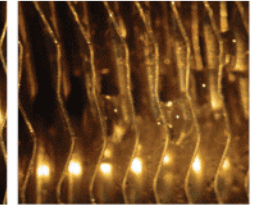


Competitor

### WATER REMOVAL

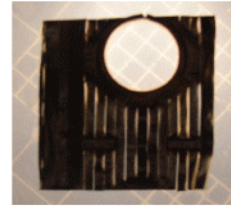


Finworks

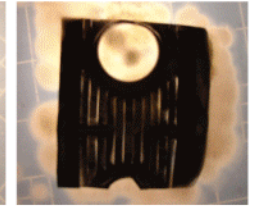


Competitor

### MOLD RESISTANCE



Finworks



Competitor

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