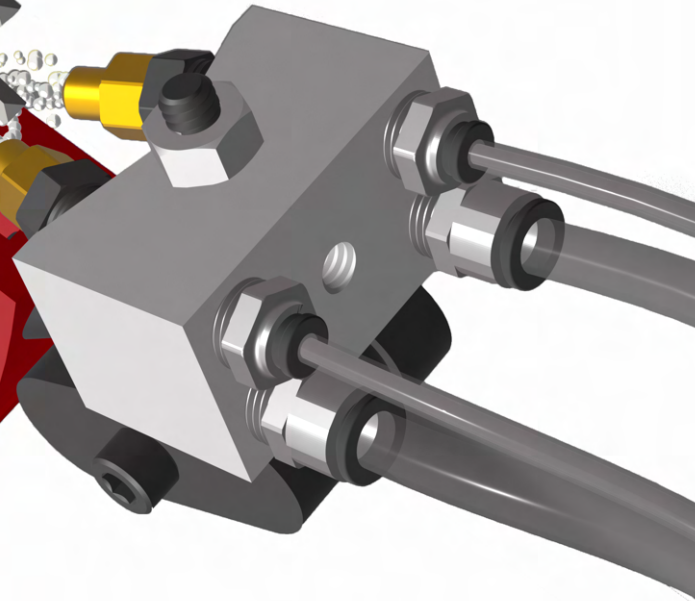




# AMCOL Corporation

Proven technology, refined over decades.

## 390 ND CANMIST Non-Ferrous Cutting Fluid



### PRODUCT DESCRIPTION

**390 ND CANMIST is one in a series of CANMIST High Performance Lubricants. The CANMIST series offers a variety of performance characteristics and price points.**

**390 ND CANMIST is used primarily in sawing and machining of aluminum extrusions, castings, billets, and plates. This precision applied lubricant offers proven and reliable performance for fabricating aluminum. 390 ND CANMIST provides excellent tool life and superior cut quality. Whether light-walled precision extrusions or heavy solid aluminum, only minute quantities are required to get the job done.**

### ADVANTAGES:

- **Will not stain in heat treat**
- **Overspray will not stain the profile**
- **Extracts heat with minimal smoke**
- **Burr-free cut**
- **Maximum tool life with a minimum quantity of lubricant**
- **Light, oily residue reduces saw chips sticking to parts**
- **Use as received - no mixing required**
- **Will not freeze**

### COMMON APPLICATIONS:

- **Aluminum Extrusion Cut-off and Finish Saws**
- **Non-ferrous Billet and Ingot Cutting**
- **CNC Machining of Extrusions and Castings**
- **Saw De-Gating Aluminum Castings**
- **Profiling Aluminum Injection Molds**

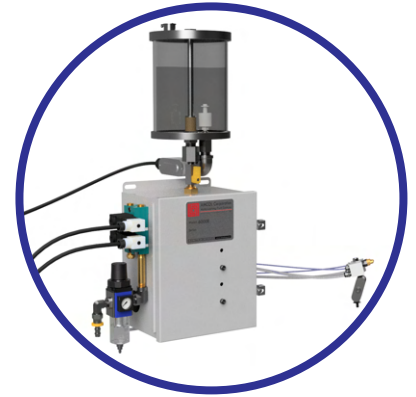


# AMCOL Corporation

Proven technology, refined over decades.



## 390 ND CANMIST Non-Ferrous Cutting Fluid



### Method of Application and Cleaning

**390 ND CANMIST is used as received and is not soluble in water. For best results, apply a minute quantity directly to the cutting or forming tool. CANMIST High Performance Lubricants achieve optimum performance when paired with 6000 Series Precision Lubrication Systems. This combination delivers optimum accuracy and minimizes overspray while ensuring proper tool coating.**

**Residual 390 ND CANMIST will not stain in heat treat operations and can be removed using vapor degreasing or alkaline cleaners.**

### Typical Physical and Chemical Properties

Physical State: **Liquid at 25 deg C**

Odor and Appearance: **Clear colorless liquid with bland odor**

Solubility (in water): **Insoluble**

Specific Gravity: **0.80-0.90**

Viscosity: **5-50 centipoise at 25 deg C**

Special Precautions: **None**



**AMCOL Corporation**  
21435 Dequindre  
Hazel Park, MI 48030  
248-414-5700  
fx. 248-414-7489  
[www.amcolcorp.com](http://www.amcolcorp.com)  
PS02.390ND.PB (R2)  
Approved for Use  
LSB: AA0014  
LSD: 02/10/2023