

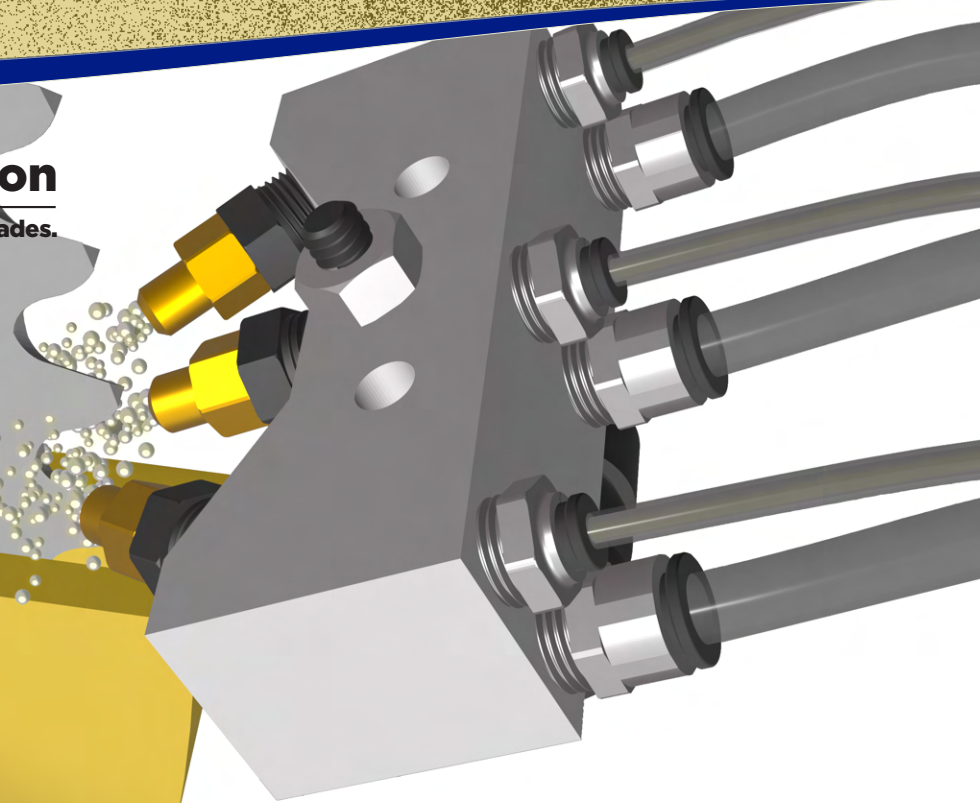


AMCOL Corporation

Proven technology, refined over decades.

331 WLX CANMIST

Precision Lubricant



PRODUCT DESCRIPTION

331 WLX CANMIST is one in a series of High-Performance Lubricants. The CANMIST series offers a variety of performance characteristics and price points.

331 WLX CANMIST is a precision applied synthetic oil blend with extreme pressure and anti-wear additives. This product is not mixed with water while in-use, however its water miscibility makes it popular for sawing, machining, and general fabrication; particularly where parts need to be washed after fabrication. Low smoke and high temperature resistance allows 331 WLX CANMIST to perform extremely well in hot billet sawing in the aluminum extrusion process.

ADVANTAGES:

- **Superior tool life**
- **Allows for near dry cutting**
- **Extracts heat with minimal smoke**
- **Contains extreme pressure and anti-wear additives**
- **No mixing required**
- **Chemically stable at elevated temperatures**

COMMON APPLICATIONS:

- **Sawing hot aluminum log/billet**
- **Sawing cold aluminum billets and ingot**
- **Milling, drilling, and tapping of extrusions and castings**
- **Applications where water solubility is imperative**



AMCOL Corporation

Proven technology, refined over decades.



331 WLX CANMIST Precision Lubricant



Method of Application and Cleaning

331 WLX CANMIST is used as received. To achieve the best results, apply a minute quantity directly to the cutting or forming tool. CANMIST Precision Applied Lubricants achieve optimum performance when paired with a 6000 Series Precision Applicator. This combination achieves optimum accuracy and minimizes overspray while assuring proper tool coating.

331 WLX CANMIST is easily removed with hot water or a mild alkaline detergent by immersion or spray methods.

WARNING: 331 WLX CANMIST is not removed in heat treat ovens (annealing or ageing).

Typical Physical and Chemical Properties

Physical State: Liquid at 25 deg C

Odor and Appearance: Clear amber liquid with a bland odor

Solubility (in water): Emulsifiable. Emulsion is not stable with time.

Specific Gravity: 0.90-1.00

pH: n/a

Viscosity: 100-150 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
PS02.331WLX.PB (R2)
Approved for Use
LSB: AA0014
LSD: 02/10/2023