



**AMCOL Corporation**

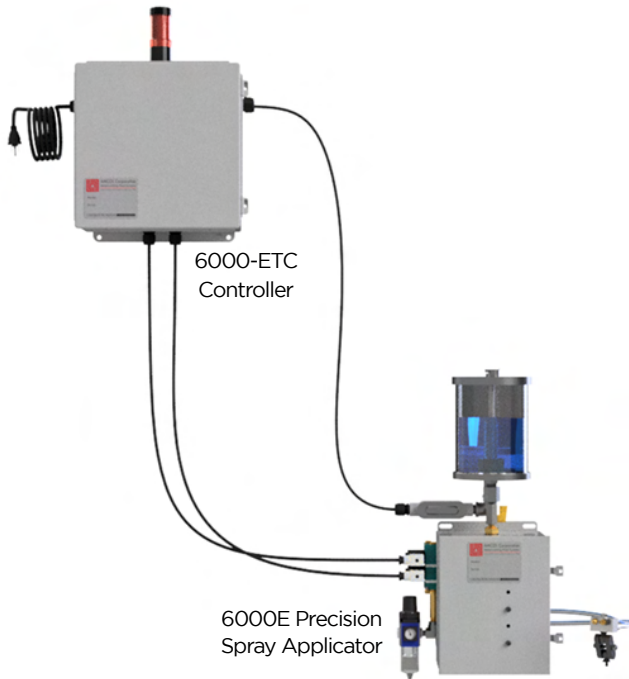
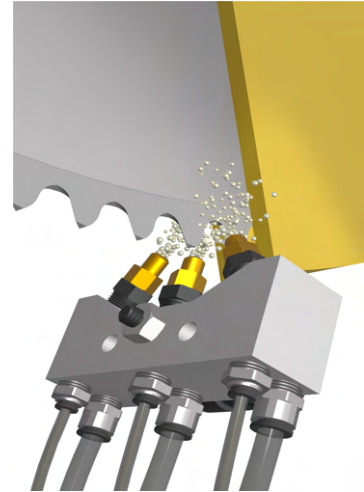
Proven technology, refined over decades.

Lubrication Technologies for  
Aluminum Extrusion and Casting

# Why 6000E and CANMIST for Circular Sawing Aluminum?

## AMCOL 6000E Precision Lubrication with SMART Controls

- **Measurable** - Electronic Volume Control
- **Repeatable** - No Adjustments in the Control Box
- **Reliable** - Fixed Piston Stroke Injector,  
Fixed Atomizing Air Pressure
- **Precise** - Spray Nozzle Manifolds Designed to  
Surround the Blade and Penetrate the Cutting Edge



## The Result:

- **S**ystem settings are exact and repeatable.
- **M**aximum tool life. Minimum lube usage.
- **A**justments made easy.
- **R**educe smoke, mist, and overspray.
- **T**otal control of pump frequency.

Lubrication wouldn't be **SMART** without  
**CANMIST** cutting fluids.

AMCOL offers a variety of CANMIST products  
to meet your price and performance needs.





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## Lubrication Technologies for Aluminum Extrusion and Casting

# Reduce Consumption by Pairing **SMART 6000E** with **CANMIST** Saw Lubricants

### CANMIST Series Lubricants



#### **357 HD - Low Smoke in Heavy Cutting**

- Heat Treat Compatible
- Excellent Performance and Value
- Light Oily Residue



#### **390 ND - Minimum Burr on Tough Profiles**

- Will Not Stain in Heat Treat
- Non-Freezing
- Maximum Blade Life



#### **331 WLX - Water Washable**

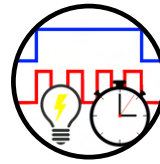
- Gold Standard for Hot Billet Sawing
- Low Smoke, Low Mist
- Ideal for Fabricating Extrusions



#### **HD - Excellent Cut Quality**

- Heat Treat Compatible
- Non-Freezing
- Blue Color

### 6000E Smart Features



#### **Electronic Fluid Injection**

- Repeatable Volume Output
- Eliminate "Eyeball" Adjustments
- Programmed Into the PLC



#### **Fixed Atomizing Air Pressure**

- Eliminate Mist or Fog
- No More Operator Adjustment
- Available Options: 10 and 15 PSI



#### **Fixed Piston Stroke Length**

- Consistent Liquid Volume
- Repeatable Results
- Available in 3 Stroke Length Options



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