



CONSULTANT LUBRICANTS, INC.

"The Solution is Science"®

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Consultant Lubricants, Inc. has been developing custom lubricant formulations and manufacturing advanced metalworking fluids for over forty years.

## 3972-ALX Aluminum Extrusion Compound

"The Solution is Science"®



### Top 4 Tube Extrusion Challenges... and the Solution! 3972-ALX

- 1) Surface Cracking (splits) of Extruded Material** - 3972 is treated to reduce friction at the die for a smooth interface with less adhesion to the die and less cracking.
- 2) Piping of Extruded Material** - 3972 interfaces between the die and feedstock to reduce friction and resist a flow of impurities and oxides to the center of the product.
- 3) Internal Cracking of Extruded Material** - 3972 reduces friction at the die with ceramic compounds to allow smooth flow to help resist internal cracking.
- 4) Surface Lines** - 3972 additive selection addresses surface lines by filling in microscopic "valleys". This provides better surface finish and appearance of final product.

### THE ADVENTURES OF GEORGE & RALPH

Ralph, How has your drawing been going?

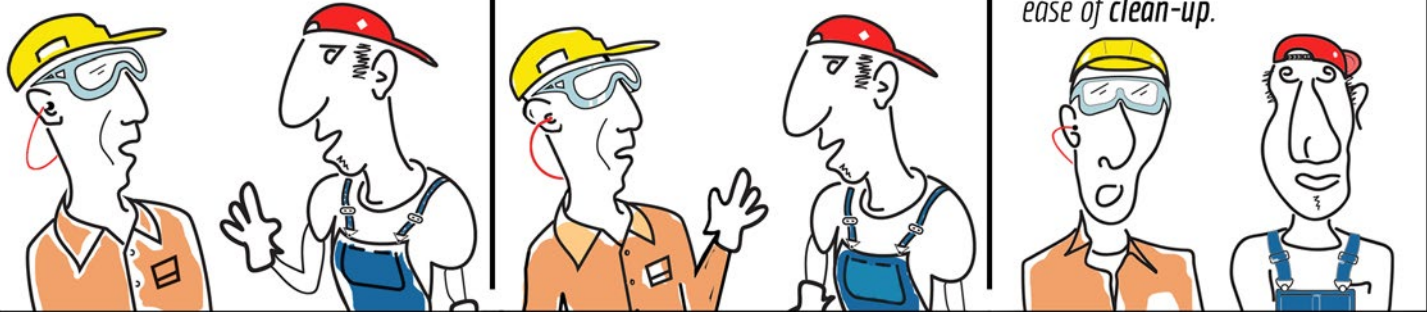
To tell you the truth, George, I broke my crayons.

I'm referring to our Aluminum Tube & Wire Drawing Operation!

Oh that. Awesome, since using CLI's lube in the die block.

Results have been easy drawing, excellent finish and ease of clean-up.

...no more falling into solvent tanks!



The 3972-ALX is an oil-based drawing compound developed in conjunction with aluminum tube and wire industry. It is designed to lubricate the die block when drawing aluminum tubing to smaller diameters. The 3972-ALX is completely stable and will not separate in the concentrate. It is recommended to be used in the concentrate form or diluted 1:1 for less severe drawing applications.

A unique benefit of the 3972-ALX is the ability to give complete lubrication in the die block resulting in easy of drawing as well as a clean bright finish.

price per gallon

Call	For	Current	Pricing
1 GAL	5 GAL	55 GAL	275 GAL

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