



CONSULTANT LUBRICANTS, INC.

"The Solution is Science®"

University of Missouri Research Park  
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St. Charles, MO 63304-5685

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



AUTOMOTIVE TESTED & APPROVED

## 3900-FTH Stamping Compound



Nanotechnology Formula



### Top 4 Metal Stamping Challenges... and the Solution! 3900-FTH

- 1) How To Prevent Part Galling** - 3900-FTH Nanotechnology Formula spreads out completely over metal blanks to provide a complete lubrication interface between part and press, maximizing surface tension for precision forming and optimum finish, while resisting galling and scoring.
- 2) The High Cost Of Tool & Die Recoating** - Manufacturer's spend thousands on maintaining their tools and recoating their dies. 3900 greatly extends the life of your tooling and reduces these costs.
- 3) Requiring Washing Before Welding** - 3900 does not require washing prior to welding, but instead resists spatter and actually enhances weld strength by acting as a flux.
- 4) The Extra Risks Involved With Using Straight Oils** - Operators appreciate the cleaner environment and atmosphere that using 3900 provides.

### THE ADVENTURES OF GEORGE & RALPH

Hey Ralph, Did you check the dilution ratio on our stamping lube?

It's as slippery as a Rainbow Trout, George!

I mean, did you use the digital refractometer?

I wasn't running a fever. If that's what you mean?

CL13900 provides max performance with greater dilution at the Nano-level.

Not only that, It also works better and lasts longer.



The 3900 Series Nanotechnology stamping compound is formulated for extreme forming operations without the use of oil. It is recommended for use on heavy duty drawing and forming operations.

A unique benefit of the 3900 Series is the ability to perform difficult operations and eliminate the need to wash parts prior to welding. It will provide anti-spatter protection to the part and assists as a flux during the welding process. The 3900 Series is completely stable

both in concentrate and after water dilution. It washes off easily and is compatible with pretreatment systems, thus, extending bath life. The 3900 Series is also treated with metal deactivators to provide corrosion protection after the operation. Operators benefit from this product as it is safe and "runs clean". 3900 performs well at high dilution.

price per gallon			
Call	For	Current	Pricing
1 GAL	5 GAL	55 GAL	275 GAL

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