



**P.O. Box 5303, 2511-20th St.  
 Rockford, Illinois 61125  
 815/226-8090 Fax: 815/226-9250  
 E-Mail: lamson@lamsonoil.com**

# FORMALL 2280

## WATER SOLUBLE STAMPING AND DRAWING COMPOUND

### WHAT IS FormAll 2280?

This material is formulated to replace straight oils and vanishing oils in punch press operations. It is our lightest duty, chlorine free, sulfur-free, water soluble stamping and drawing compound. It contains EP additives, lubricity agents, emulsifiers, biocides and rust inhibitors.

### WHERE SHOULD YOU USE FormAll 2280?

FormAll 2280 should be used on light duty drawing and stamping applications. For use on materials up to .050 inches thick.

### HOW DO YOU MIX FormAll 2280?

FormAll 2280 should always be poured into the water, stirring vigorously while pouring. When mixed with water it forms a stable emulsion that will not separate.

For light to medium piercing, blanking or drawing

1:1 to 20:1

### WHY SHOULD YOU USE FormAll 2280?

- ECONOMICAL - Soluble in Water.
- NON-GUMMING - Keeps the Work Area Clean.
- CLEANABILITY - Remove with Alkaline Cleaners.
- CHLORINE-FREE - Reduced Disposal Costs.
- EMPLOYEE ACCEPTANCE - Biocides to Prevent Dermatitis.
- FORMS A STABLE EMULSION - Stays in Solution Over Extended Periods.

### WHAT ARE THE PHYSICAL PROPERTIES OF FormAll 2280?

Flash Point:	330° F (COC)
Weight (lbs/gal):	7.841
Specific Gravity	.941

### WHAT SIZE CONTAINERS ARE AVAILABLE FOR FormAll 2280?

55 Gallon, 30 Gallon and 5 Gallon Containers.

#### RECOMMENDED FOR USE ON THE INDICATED APPLICATIONS

Aluminum Yes	Copper Alloys Yes	Galvanize Contact Lamson for alternative lubricant.	Ferrous Alloys Yes	Stainless Steel No	Carbide Dies Yes	Anneal/Weld Yes
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These recommendations are Lamson Oils findings but results can vary due to circumstances beyond our control. This is a guide only and each application should be evaluated on its own merits.

#### WARRANTY

Based upon laboratory test and field results we believe the above information to be correct and accurate. However, since we have no control over how this product will eventually be used we offer no guarantee as to the results from using this product. WE MAKE NO OTHER WARRANTY, EXPRESSED OR IMPLIED, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. LAMSON OIL CO. ASSUMES NO RESPONSIBILITY FOR ANY LOSS, DAMAGE OR EXPENSE ARISING OUT OF THE USE OR INABILITY TO USE THIS PRODUCT BEYOND EITHER REFUNDING THE PURCHASE PRICE OR REPLACING THE PRODUCT WITH A SUITABLE REPLACEMENT.