

## WATER-BASED PAG DRY FILM CHAIN LUBRICANT WITH MOLYBDENUM FOR HIGH TEMPERATURES

**XL-2362** has been carefully formulated to function as a high temperature lubricant suitable for use on chains, wire drawing, metal forging, and mold release applications where a tenacious lubricant film is required. The pure molybdenum suspended in water dries and forms a film that will adhere to virtually any surface.

**XL-2362** remains stable a service temperature up to 316°C or 600°F.

**XL-2362** is:

- Environmentally friendly
- Non flammable
- Non oxidizing

PHYSICAL PROPERTIES	
<b>XL-2362 (as supplied)</b>	
<b>Lubricant:</b>	Sub-micron molybdenum
<b>Fluid Component:</b>	PAG, Water
<b>Diluents:</b>	Water
<b>Colour:</b>	Dark Grey
<b>Consistency:</b>	Liquid
<b>XL-2362 (when cured)</b>	
<b>Coefficient of Friction:</b>	0.23 static
<b>Film thickness (mm):</b>	0.008 – 0.013

### SURFACE PREPARATION:

Surface should be thoroughly cleaned and dried prior to application of **XL-2362** in order to insure the greatest film stability. Pressure washing or sand-blasting of surface prior to application is highly recommended.

### METHOD OF APPLICATION:

**XL-2362** can be applied with a brush or sprayed directly to metal surface. For oven chains and rollers, **XL-2362** should be sprayed onto warm surfaces at temperatures greater than 100°C/212°F and spray pressures between 80-100 PSI so that the water component will evaporate on contact, and provide a fine film of molybdenum and PAG.

**MIX WELL BEFORE USING**  
**KEEP CONTAINERS WELL SEALED**

**STORE AT ROOM TEMPERATURE**  
**KEEP FROM FREEZING**



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