

“The Solution Is Science®”

Formulating advanced chemistry and lubricant solutions for the metalworking industry.
Products proven to improve manufacturing performance, part quality and cost savings!

STAMPING LUBRICANT



Consultant Lubricants, Inc

8190 Stamping Compound

Extreme Pressure - Straight Oil

- 1) Performance Under Extreme Conditions** - 8190 ideal for deep drawing performance and high temperatures are reached. Use straight for demanding draws or diluted for less severe applications.
- 2) Ease Of Cleaning** - Low viscosity for ease of use and cleaning.
- 3) Eliminate Galling** - 8190 provides excellent protection due to the incorporation of extreme pressure additives.
- 4) Extend Tool & Die Life** - 8190 excels at protecting tooling and dies.

The 8190 Extreme Pressure Stamping Compound is a unique blend of high performance lubricity and extreme pressure nanotechnology additives. It is designed for the most difficult of drawing and forming operations.

8190 utilizes a moderate viscosity base oil to provide film strength and ease of application simultaneously. When drawing, the product provides hydrodynamic interface for lighter duty jobs. As pressures continue to rise, lubricity additives are active to allow material

flow. As die pressures continue to increase, active nanotechnology compounds react with heat forming new interfaces and allowing material to continue to flow and prevent cold welding of material to the die.

8190 is treated to provide in process corrosion protection and is also treated with emulsifiers to allow for ease of cleaning in typical cleaning and pretreatment systems prior to paint. This product is low odor, non-hazardous, and does not cause skin irritation.

Request A Trial Sample and Prove It For Yourself!

