

“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!

BENDING LUBRICANT



Consultant Lubricants, Inc

0190 Tube Bending Compound

Synthetic - Anti-Galling

- 1) Proprietary Nanotechnology** - Extends life of bending equipment and tools, and prevents material distortion or tearing.
- 2) Corrosion Protection** - Treated to protect parts from corrosion. Provides interim rust control.
- 3) Weld Through Residue** - Eliminate costs & need to wash before welding – NO additional smoking.
- 4) Ease of Cleaning Residue** - Shorter wash cycle/less chemicals needed to clean.

0190 is a superior and stable tube bending formulation designed for use across all materials including aluminum, stainless steel, advanced high strength steels, high carbon steel, hot rolled, cold rolled, galvanized, etc. 0190 contains zero hazardous additives and is user friendly, thus allowing for a safe work environment. It is completely sulfur free and petroleum oil free yet still holds up to extremely severe and difficult bending operations.

When activated “at the work,” the 0190 generates a durable and high-performance lubricating film and does not drip, escape, or run off. What makes the 0190 preferred over other tube bending solutions is its ease of removal downstream from the tube bend-

ing process? The 0190 can be removed with typical aqueous or alkaline industrial wash systems.

Additionally, the 0190 can be welded through without creating additional smoke, porosity, wormholes, and other weld defects commonly encountered with typical tube bending gels and pastes.

How is the 0190 applied? It can be manually administered onto the work piece by hand or through mandrel rod configurations which have the capacity to pump high viscosity greases/liquids. Users may pump the product right out of the drum into the prescribed application. It is leading edge as it relates to mandrel bending and shaping of material with premier decreases in coefficient of friction which lowers operational temperatures.

Request A Trial Sample and Prove It For Yourself!

