

## **TOWERDRAW TC-92**

**TOWERDRAW TC-92** is a draw bending lubricant suitable for use in micro metering pump application systems. It utilizes a micro-polar wetting agent compounded with multi-phase extreme pressure agents that provide optimum wetting and extreme pressure protection. This unique combination reduces friction, enhances lubricity and provides excellent film strength, all designed to extend tool life and improved part quality.

### **USAGE**

**TOWERDRAW TC-92** is an ideal lubricant for a wide array of tube fabricating operations, such as draw bending, cut-off blade and wiper die lubrication and end forming operations. An unusual property of **TOWERDRAW TC-92** is its ability to encapsulate metal oxides generated in tube bending and cut-off operations, thereby sharply reducing the possibility of metal pickup, particularly on stainless steel. It is recommended for ferrous, stainless steel, titanium, inconel and aluminum.

### **HOW TO APPLY**

**TOWERDRAW TC-92** can be applied by positive displacement spray systems where output can be accurately controlled by micro metering pumps. If removal is necessary, **TOWERDRAW TC-92** can be removed with a hot alkaline cleaner.

### **PHYSICAL CHARACTERISTICS**

Appearance	Golden Orange Liquid
Density	0.93 g/ml 7.8 lbs/gal
Typical Viscosity	350 SUS @ 100°F
Flash Point	>300°F

### **BENEFITS**

- **Has Chlorine-Free Chemistry**
- **Contains No Hazardous Ingredients**
- **Reduces Machine & Parts Cleanup**
- **Improves Tool Life**
- **Provides Better Surface Finish**
- **Provides Excellent Corrosion Protection**
- **Is Operator Friendly**
- **Has Biodegradable Chemistry**

### **TECHNICAL SUPPORT**

**TOWER** wants to assist you in evaluation and selection of suitable products. We urge you to take advantage of this service. This information sheet and **TOWER's** assistance, however, are not a substitute for your own testing and evaluation.

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