



TOWERDRAW TC-92 & TC-94

TOWERDRAW TC-92 & TC-94 are draw bending lubricants suitable for use in micro metering pump application systems. They utilize a micro-polar wetting agent compounded with multi-phase extreme pressure agents which 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 & TC-94 are ideal lubricants for a wide array of tube fabricating operations, such as draw bending, cut-off, wiper die, and end forming. An important property of **TOWERDRAW TC-92 & TC-94** is their 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. They are recommended for ferrous, stainless steel, titanium, inconel and aluminum.

HOW TO APPLY

TOWERDRAW TC-92 & TC-94 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 & TC-94** can be removed with an alkaline cleaner such as **TOWERKLENE 42-A**.

PHYSICAL CHARACTERISTICS

	<u>TOWERDRAW TC-92</u>	<u>TOWERDRAW TC-94</u>
Appearance	Golden Orange Liquid	Amber Liquid
Density	0.93 g/ml 7.8 lbs/gal	0.93 g/ml 7.8 lbs/gal
Viscosity	360 SUS @ 100°F	750 SUS @ 100 °F
Flash Point, COC	>300°F	>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. 07311