



## TOWERDRAW 9833-TD

**TOWERDRAW 9833-TD** is a petroleum based lubricant formulated for heavy duty metal forming operations. It has unique wetting properties in combination with extreme pressure additives. The chemistry of **TOWERDRAW 9833-TD** is suitable use on stainless steel, hastelloy, alloy steels, and high strength ferrous metals. It provides lubrication at extreme temperatures without objectionable odors or smoke. **TOWERDRAW 9833-TD** is designed for fine edge blanking, transfer press operations, multi-stage forming, drawing and deep drawing applications.

### USAGE

**TOWERDRAW 9833-TD** should be used as supplied from the drum. **TOWERDRAW 9833-TD** can be applied by drip, roller coater, Jet-Set airless spray, or in recalcitrating systems. It can be removed from parts using alkaline cleaners, such as **TOWERKLENE 40-A**, running at temperatures greater than 140°F.

### PHYSICAL CHARACTERISTICS

|            |                           |
|------------|---------------------------|
| Density    | 1.15 g/ml 9.6 lbs/gal     |
| Appearance | Gold Liquid               |
| Odor       | Bland Petroleum           |
| Viscosity  | 325 SUS @ 100°F (typical) |

### BENEFITS

- **Contains No Hazardous Ingredients**
- **Performs at Extreme Temperatures**
- **Is Designed for Heavy Duty Operations**
- **Has Excellent Surface Wetting & Anti-Galling Characteristics**
- **Gives Low Odor Characteristics at High Temperatures**
- **Receives Excellent Operator Acceptance**

### TECHNICAL SUPPORT

This is a Proprietary product. 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.