

# **TOWERDRAW A-728**

**TOWERDRAW A-728** is a low viscosity lubricant used for metal forming containing a balanced combination of boundary film and extreme pressure additives. It provides the unique lubricating characteristics required for high speed stamping; exceptional wetting, flushing, penetration, cooling, and extreme pressure lubrication. **TOWERDRAW A-728** is also widely used on Multi-Slides and Four Slides. It does not form sticky or tacky residues in precision high speed stamping dies and the dies are protected from wear and corrosion.

## **USAGE**

**TOWERDRAW A-728** is used neat as received on various forming operations with electrolytic copper, phosphorus bronze, beryllium copper, ferrous metals, stainless steel, aluminum, zinc coated metal, and titanium. It can be applied by roller coater, airless spray and drip lubricator. **TOWERDRAW A-728** provides in-process corrosion protection for ferrous and zinc coated metals and contains special inhibitors to protect red metals. It is easy to remove in plating lines and in aqueous wash systems.

## PHYSICAL CHARACTERISTICS

Density 0.87 g/ml 7.3 lbs/gal
Appearance Pale Yellow Liquid

Odor Mild

Viscosity 45 SUS @100°F

### **BENEFITS**

- Contains No Hazardous Ingredients
- Designed to Help Increase Tool Life
- Provides Excellent In-Process Corrosion Protection
- Cleans Easily in Aqueous Cleaners
- Does Not Stain Copper Alloys
- Exhibits Excellent Surface Wetting & Anti-Galling Characteristics
- 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.