



Tower Oil & Technology Co.

KLENEDRAW® W-4801

KLENEDRAW W-4801 is a synthetic solution formulated as a lubricant for metal stamping and drawing operations. It does not contain petroleum oil or chlorinated paraffin's. **KLENEDRAW W-4801** will provide lubrication for tooling doing very heavy duty metal forming operations. It has excellent wetting characteristics and interacts with metal surfaces to produce a high strength boundary and chemical extreme pressure lubricating film. **KLENEDRAW W-4801** cleans easily in low temperature aqueous wash systems and is approved for e-coat paint lines.

USAGE

KLENEDRAW W-4801 can be used as a straight concentrate or at dilutions up to 19:1 with water. Add **KLENEDRAW W-4801** to water and mix until it forms a pure solution with the water. It can be applied using JET-SET® hydraulic airless spray systems, drip, roller coater or flood methods. Clean in aqueous wash systems using an alkaline cleaner such as **TOWERKLENE 42-A** at a low concentration.

BENEFITS

- **Is a Very Operator-Friendly Product**
- **Contains No Hazardous Ingredients**
- **Affords Excellent In-Process Rust Protection**
- **Cleans Easily In Low Temperature Water Based Solutions**
- **Replaces Straight Compounded Oils**
- **Performs Heavy-Duty Operations at Extended Dilutions**
- **Weld Through Without Cleaning**
- **Produces an Extreme Pressure Lubricating Film**

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. 15160