



KLENEDRAW W-4100

KLENEDRAW W-4100 is a pourable gel, specifically designed for use as a lubricant for tube and pipe bending and other metal forming operations on ferrous metals, including high strength alloys. **KLENEDRAW W-4100** produces a high strength lubricating film on the surface of the metal.

USAGE

KLENEDRAW W-4100 should be used as a straight concentrate. It is designed for use in once-through applications and should be applied in minimal amounts. **KLENEDRAW W-4100** can be applied through mandrel rod lubrication systems having the capability of pumping viscous liquids or greases. It can be removed with a mild alkaline cleaner.

PHYSICAL CHARACTERISTICS

Density	1.04 g/ml 8.67 lbs/gal
Appearance	Clear Amber Liquid
Odor	Bland
pH (concentrate)	Typically 9.3 to 9.5

BENEFITS

- **Contains No Hazardous Ingredients**
- **Does Not Contain Chlorine, Sulfur, or Phosphorous**
- **Has Excellent Rust Protection for Inside Storage**
- **Cleans Easily in Low Temperature Water Base Solutions**
- **Can be Welded Through Without Cleaning**
- **Is Environmentally Friendly**

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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