



TOWERSOL G-9196

TOWERSOL G-9196 is an emulsifiable, chlorine and sulfur-free lubricant designed for use in a variety of metal forming operations. Under most conditions **TOWERSOL G-9196** will not stain or generate white rust on aluminum or zinc coated metals. **TOWERSOL G-9196** is suitable for use on copper alloys. **TOWERSOL G-9196** is effective in operations that include, blanking, drawing, forming, and roll forming. **TOWERSOL G-9196** produces a high strength film on the metal surfaces.

USAGE

TOWERSOL G-9196 can be used as a straight concentrate, or up to 20:1 dilution with water. To ensure a stable emulsion, always add the concentrate **to** water with agitation. **TOWERSOL G-9196** can be applied in minimal amounts through airless spray, drip, roller coater, recirculating systems, or similar methods.

PHYSICAL CHARACTERISTICS

Density	0.93 g/ml	7.8 lbs/gal		
Appearance	Clear Dark Amber Liquid			
Odor	Bland			
pH @ 10:1	9.0			
Refractive Index	25.0 @ 3:1	20.0 @ 4:1	16.7 @ 5:1	
(freshly diluted)	9.1 @ 10:1	6.3 @ 15:1	4.8 @ 20:1	

BENEFITS

- **Contains No Hazardous Ingredients**
- **Does Not Contain Chlorine or Sulfur**
- **Provides Excellent In Process Rust Protection**
- **Cleans Easily In Low Temperature Water Based Solutions**
- **Mixes Easily With Water**
- **Reduces Aluminum Oxide Generation on Aluminum**
- **Does Not Stain Copper Alloys**

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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