



TOWERPRO 5212-B

TOWERPRO 5212-B is an emulsifiable, chlorine and sulfur-free lubricant designed for use on a wide range of metal forming operations. Under most conditions **TOWERPRO 5212-B** will not stain or generate white rust on aluminum or zinc coated metals. **TOWERPRO 5212-B** is recommended for stamping and drawing operations on copper alloys. **TOWERPRO 5212-B** offers excellent wetting, film strength, anti-wipe, flushing, cooling, and resistance to microbial attack.

USAGE

TOWERPRO 5212-B can be used as a straight concentrate, or at dilutions up to 19:1 with water. To ensure a stable emulsion, always add the concentrate to water with agitation. **TOWERPRO 5212-B** can be applied in minimal amounts through JET-SET airless spray systems, drip, roller coater, recirculating systems, or similar methods.

PHYSICAL CHARACTERISTICS

Density	0.92 g/ml	7.7 lbs/gal
Appearance	Amber Liquid	
Odor	Mild Petroleum	
Refractive Index	27.8 @ 3:1	15.9 @ 6:1 11.1 @ 9:1
(freshly diluted)	6.9 @ 15:1	5.6 @ 19:1
Refractive Index Factor	0.9 x RI = Vol %	

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**
- **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.