Draw 251



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HEAVY-DUTY SYNTHETIC TUBE DRAWING LUBRICANT

TWIN DRAW 2515

Twin Draw 2515 is a water-based, water-soluble, heavy-duty synthetic forming lubricant that is engineered for use in precision deep drawing and stamping operations utilizing stainless steel alloys. The high film strength lubricity reduces heat and friction, while providing efficient anti-wear protection for dies and tooling.

Twin Draw 2515 is non-staining and non-corrosive. It is an operator-friendly and environmentally-responsible lubricant which is compatible with hard water and is readily removed in aqueous cleaning equipment. When left un-rinsed on parts, lubricant residues provide in-process corrosion protection and can be welded through without excessive smoking or interference with the integrity of the weld.

RECOMMENDED CONCENTRATIONS

Light Forming, Stamping and Blanking 10 - 25% Moderate Drawing, Perforating and Piercing 25 - 50% Extreme Forming, Drawing and Stamping 50 - 100%

TYPICAL PHYSICAL PROPERTIES

Appearance Amber Liquid
Odor Mild
Bulk Density 8.76 lbs/gal
Flash Point None
pH, Concentrate 8.5

FEATURES AND BENEFITS

- Totally Synthetic; No Mineral Oils
- Heavy-Duty & Economical
- Hard Water Tolerant
- Reduces Burrs and Scoring
- Environmentally Responsible
- Cleans with Water or Mild Detergent
- Clean and Low-Foaming
- Weld Through Residual Film
- True Solution; Will not Bind Filters
- Superior Wetting and Detergency
- Eliminates Many Disposal Problems
- Inhibits Corrosion and Oxidation
- Promotes Excellent Tool Life
- Cool Operating Temperatures
- Very Effective Combination of Extreme Pressure Additives

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