

EZDraw DL90

Wire Drawing Lubricant

Description

EZDraw DL90 is a water-soluble semi-synthetic lubricant, specifically designed for the wet drawing of uncoated, copper, phosphate, brass, bronze, and zinc coated steel wires. It has a special formulation that exhibits excellent die life, clean running machinery, and even with stands a high level of metallic dusts, and calcium soap contamination.

Applications

EZDraw DL90 provides excellent performance and die protection in the drawing of:

- CO2 - mig / tig
- High carbon rope
- Staple wire
- Steelcord

Operating Parameters

Parameters	
Zinc Coated - Low / High carbon	2.0% - 6.0% by weight
Bare - uncoated	5.0% - 12.0% by weight
Copper & Brass coated	4.0% - 11.0% by weight
Phosphate Coated	4.0% - 10.0% by weight
Temperature	80°F - 150°F (25°C - 60°C)
pH	8.0 - 10.0

Properties

- No foaming
- Very low consumption
- Excellent oxidation inhibiting properties
- Forms a stable emulsions in all types of water
- Excellent lubricity properties
- Resistant to microbial degradation

Packaging

EZDraw DL90 is available in 55-gallon drums and 275-gallon totes.