

PRODUCT DATA



www.RichardsApex.com

Phone: 215-487-1100

HSDL-24MW COMPOUND

RichardsApex HSDL-24MW CPD is a semi-synthetic copper wire drawing lubricant recommended for drawing rod to sizes as fine as 38 AWG. **HSDL-24MW** is well suited for use in either single wire or multiwire applications.

BENEFITS:

- **Superior detergency and stability using synthetic emulsifiers**
- **Excellent lubricity over a wide range of finished sizes**
- **High active lube content**
- **Draw rod to fine wire with one lubricant**
- **Low foaming and mixes easily in water of varied quality and hardness**

RECOMMENDED USES:

<u>Copper and Copper Alloy Wire</u>	<u>Concentration (Babcock)</u>
Rod and Heavy Wire	6-10%
Intermediate Size	4 - 7%
Fine Size	2 - 4%

TYPICAL SPECIFICATIONS:

Specific Gravity - 0.93 kg/l (7.81 lbs/gal)
Active Lubricant Content - 95%
pH of a 3% solution - 8.8