



## **SLN-MPS COMPOUND**

**RichardsApex SLN-MPS CPD** is a synthetic copper wire drawing lubricant formulated for drawing copper in rod, intermediate and fine sizes. **SLN-MPS** is a liquid concentrate containing quality lubricity additives, emulsifiers, inhibitors, and a biocide. **SLN-MPS** is equally well suited for drawing tinned copper.

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### **BENEFITS:**

- **Superior detergency and stability using synthetic emulsifiers**
  - **Excellent lubricity over a wide range of finished sizes**
  - **High active lube content**
  - **Exceptionally clean running**
  - **Low foaming**
  - **Highly resistant to metals reactivity**
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### **RECOMMENDED USES:**

<b><u>Copper and Copper Alloy Wire</u></b>	<b><u>% Concentration (Babcock)</u></b>
Rod and Heavy Wire	6 - 10%
Intermediate (Multiwire)	5 - 8%
Intermediate (Single Wire)	4 - 6%
Fine Size	2 - 4%

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### **TYPICAL SPECIFICATIONS:**

Specific Gravity - 0.91 kg/l (7.58 lbs/gal)  
Active Lubricant Content - 95%  
pH of a 3% Solution - 9.3