



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.

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:

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

TYPICAL SPECIFICATIONS:

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