

Product Data Sheet www.RichardsApex.com

SLNMPS COMPOUND

RichardsApex SLNMPS is a synthetic copper wire drawing lubricant formulated for drawing copper in rod, intermediate and fine sizes. SLNMPS is a liquid concentrate containing quality lubricity additives, emulsifiers, inhibitors, and a biocide. SLNMPS 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

Recommended Uses

Copper and Copper Alloy Wire	Concentration by Percent Brix
Rod and Heavy Wire	6 - 10%
Intermediate (Multiwire)	5 – 8%
Intermediate (Single Wire)	4 - 6%
Fine Size	2 - 4%

Specifications

Density	0.91 kg/L	7.58 lbs/gal
pH of a 3% solution	9.3	