

Product Data Sheet www.RichardsApex.com

SLN20 COMPOUND

RichardsApex SLN20 is a non-reactive, high detergency synthetic copper wire drawing lubricant formulated for drawing copper and plated copper wire from intermediate to ultra-fine sizes. SLN20 is a green colored liquid containing the latest advancements in lubricity additives, emulsifiers, inhibitors, pH stabilizers and biocides

Benefits

Superior detergency and stability using synthetic emulsifiers

Solution remains clear during use

Excellent lubricity over a wide range of finished sizes

Low lubricant consumption

Exceptionally clean running

Low foaming and highly resistant to metals reactivity

Produces quality surface finish suitable for magnet wire

Recommended Uses

Copper and Plated Copper Wire	Concentration by Percent Brix
Intermediate	6 – 10%
Fine	3 - 6%
Ultra-Fine	2 - 3%

Specifications

Density	1.07 kg/L	8.9 lbs/gal
pH of a 3% solution	8.0	