



RA800 COMPOUND

RichardsApex RA800 is a water-miscible copper wire drawing lubricant recommended for drawing a universal range of sizes from rod to intermediate to fine wire. RA800 can be used to draw, bare, tinned, and silver plated copper wire in single, multi-wire, and fine wire machines. It is also suitable for use as a quenching fluid when used with an appropriate passivating additive.

Benefits

Superior stability in a range of water qualities
Excellent lubricity with minimum plate out
Ability to draw rod to fine wire with a single lubricant
Effective cleanliness and detergency of your system
Low foaming at all concentrations

Recommended Uses

<i>Copper and Copper Alloys</i>	<i>Concentration (Babcock)</i>
Rod and Heavy Wire	6% - 10%
Intermediate Size	4% - 7%
Fine Size	1% - 3%
Inline Annealing	0.5% - 1%

Specifications

Density	0.93 kg/L	7.76 lbs/gal
pH of a 3% solution	9.5	