



RA400 COMPOUND

RichardsApex RA400 is a water-miscible copper wire drawing lubricant recommended for drawing a universal range of sizes from rod to intermediate to fine wire. RA400 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.

Benefits

Superior stability

Excellent lubricity

Ability to draw rod to fine wire with a single lubricant

Effective cleanliness and detergency of your system

Readily mixes in varied water qualities and hardness

Recommended Uses

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

Specifications

Density	0.93 kg/L	7.75 lbs/gal
pH of a 3% solution	8.6	