

PRODUCT DATA



www.RichardsApex.com

Phone: 215-487-1100

QA-8L COMPOUND

RichardsApex QA-8L CPD is a synthetic compound recommended for use as a quench additive in the continuous annealing of copper wire. The product contains a unique blend of copper and steel corrosion inhibitors, wetting agents and lubricity additives that is tolerant of hard water conditions and affords the user long tank life with low foam.

BENEFITS:

- Stable and low foaming while offering long tank life
- Prevents water spotting and copper surface corrosion
- Easily mixed in room temperature water
- Tolerant of hard water or water of less than ideal quality
- Assists in preventing pressure welding of spooled wire

RECOMMENDED USES:

For use in copper wiredrawing machines with continuous annealing equipment, QA-8L is recommended between 1.0% – 3.0% by volume.

TYPICAL SPECIFICATIONS:

- Specific Gravity - 1.03 kg/l (8.6 lbs/gal)
- Refractometer Factor – 2.15
- pH of a 3% solution - 10.3