



## QA11HI COMPOUND

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RichardsApex QA11HI is a synthetic compound recommended for use as a quench additive in the continuous annealing of copper. The product contains a unique blend of corrosion inhibitors, wetting agents and lubricity additives that are tolerant of hard water conditions, produces a highly stable emulsion and affords the user long tank life with low foam.

### Benefits

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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

Assist in preventing pressure welding of spooled wire

Leaves a clean finish- Ideal for clear jacketing applications

### Recommended Uses

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For use in copper wiredrawing machines with continuous annealing equipment, QA11HI is recommended between 3.0 – 5.0% by volume.

### Specifications

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Density	1.05 kg/L	8.74 lbs/gal
pH of a 3% DI solution	9.5	