

# POTATOES

SYSTEMIC | FOLIAR | PROVEN



## The growth and yield of your potato crop is governed by what it *doesn't* have – not what it does.

When it comes to the health of your crop, what's essential? Sun. Water. Soil. And **micronutrients**. When micronutrients are not maintained at optimal levels throughout the growth cycle, you risk:

- Poor root development
- Leaf abnormalities
- Stunted growth
- Modest yield
- And more – **including your profits**

### How Healthy is Your Potato Crop?

Nutrient levels should be at optimal levels PRIOR to Row Closure.

**COPPER**  
Potatoes require  
**20-25 ppm**



copper to maintain health.

**ZINC**  
Potatoes require  
**40-45 ppm**



zinc to maintain health.

### HyGrow-Wik Technology™ – Patented Because it Works

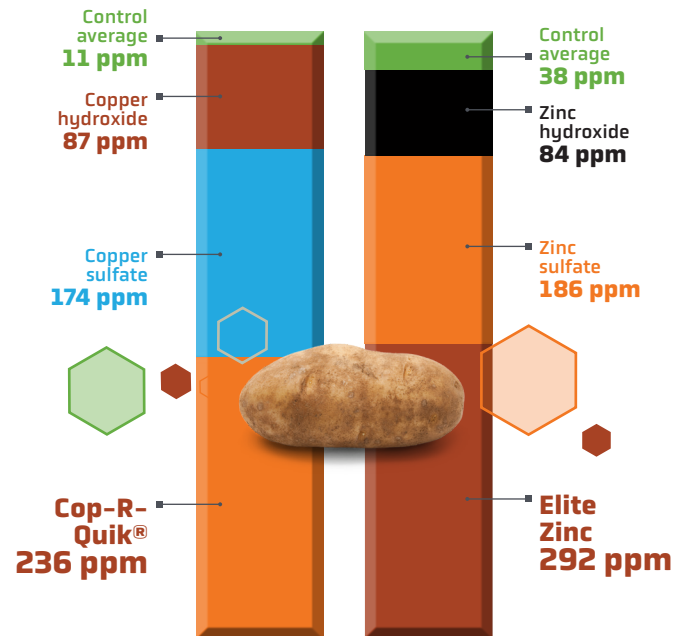
**80%** of applied mineral nutrients are absorbed into the plant in less than two hours after application.

- **Save time** – Consistent, reliable and safer nutrient uptake
- **Spend less** – Better, faster absorption with fewer fertilizer amendments

### Prevegenics – Proven Performance

We've tested our products with researchers and growers.

We know they work – and **they'll work for you.**



*Don't leach nutrients out of your crops with traditional copper fungicides – use Cop-R-Quik® as a natural alternative instead.*

*In side-by-side trials, Elite Zinc outperforms other zinc formulations in uptake and mobility.*

  
**Prevegenics**  
SCIENCE THAT GIVES NATURE A PUSH

## Easy, Cost-Effective Foliar Application

Prevent micronutrient deficiencies before they happen.

- Diffuse micronutrients efficiently
- Use less product vs. soil applications
- Get uniform coverage
- Avoid soil deficiencies that inhibit uptake
- Apply by air or with ground spraying equipment
- No re-entry restrictions or pre-harvest intervals required
- Compatible with most common foliar pesticides and nutrients



## A Little Goes a Long Way




Cop-R-Quik® is a 12% copper amino acid complexed liquid foliar fertilizer. It is a systemic copper nutritional and is formulated to quickly and safely correct and prevent copper deficiencies.

Elite Zinc is a 23% zinc amino acid complexed liquid foliar fertilizer. It is a systemic zinc nutritional and is formulated to quickly and safely correct and prevent zinc deficiencies.

Alloy™ contains 5.29 lbs of pure phosphorous acid per gallon. It is formulated for compatibility with the complete line of Prevegenics nutritionals.

## Systemic Formulas – An Ounce of Prevention...

First application: early, prior to rapid growth, to **allow nutrients to reach optimal levels – then maintain those levels for optimal plant health.** Copper and zinc levels should be at maximum levels just prior to row closure.

Elite Zinc and Cop-R-Quik®		Alloy
		
1ST APPLICATION DURING VEGATATIVE GROWTH	REPEAT EVERY 7-10 DAYS UNTIL ROW CLOSURE	1ST APPLICATION AT TUBER INITIATION REPEAT 4 – 6 TIMES PER SEASON
<b>16 fluid ounces/acre</b>		<b>3.9 pints/acre</b>

Yield potential can only be optimized if a crop is not lacking appropriate levels of all 16 essential nutrients.

**Growing healthy, vigorous, high-yield crops requires a continuous effort to provide balanced nutrition in the optimal range.**

Questions?

Visit [www.prevegenics.com](http://www.prevegenics.com) or email [info@prevegenics.com](mailto:info@prevegenics.com).

  
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