



# oneUP<sup>®</sup>

## 4-14-5

OneUP<sup>®</sup> is a unique fertilizer product designed to produce stronger root systems, increased yield and improved soil health. Field trials evaluating the effects of OneUP were conducted on numerous crops grown across the US, including onions, sugar beets, cotton, corn and potatoes. The treatments were delivered to the fields through a combination of foliar and soil applications at varying rates to test the effectiveness of OneUP. The results demonstrated improved yields and quality when incorporating OneUP into the fertility program.

### BENEFITS

- High organic acid load for greater nutrient absorption
- Potassium to support vital plant processes
- Compatible with potassium thiosulfate or ammonium thiosulfate without dilution
- Ability to use near the seed in early season, in-furrow applications
- Soil and foliar application for added versatility
- Product includes no bacteria

### USE RATES

Use rates vary by specific crop.

Multiple crop use

### APPLICATION TIMING

- Foliar
- Soil
- Drip
- Micro Sprinklers
- Pivot Irrigation

### Potatoes OneUP<sup>™</sup>

**Location:** Eltopia and Basin City, Washington

**Cooperators:** Simplot Grower Solutions

**Study Design:** All potatoes were recovered from five randomly selected strips measuring 7.5' throughout the treated area via hand digging. These samples were then graded by AgWorld Labs in Pasco, WA.

**Plot Size:** 17 acres (trial 1) 20 acres (trial 2)

**Soil:** Sandy loam

**OneUP<sup>™</sup> Treatments:** In addition to grower standard practice

- 3 gallons per acre in furrow at planting
- 5 gallons per acre in furrow at planting
- 2 quarts through center pivot at row closure (trial 1 only)

