



## A BETTER NUTRIENT BLEND

OneUP™ is both a plant stimulant and soil builder, rich in low salt liquid and featuring advanced photosynthesis and nutrient uptake technologies. This proprietary nutrient blend helps producers boost yields – and profitability.

### Technical Agronomic Bulletin

#### Reduces Plugged Nozzles

- Small particle size limits opportunity to plug emitters and spray nozzles.
- Clogged spray nozzles and emitters can disrupt uniform, efficient delivery of nutrients and pesticides, restricting your crop's yield potential.

#### Benefits of a “Low Salt” Base

- Fertilizers add salt to the soil that draw moisture away from seedlings and can cause injury to the growing crop.
- OneUP™ is manufactured using high quality inputs, creating a low salt index to maximize plant safety.
- With a low-salt index the nutrients can be placed near or on the seed and used in foliar applications with a reduced chance of injury on most crops.

#### Guaranteed Analysis

4-14-5 with 0.05% Cu and 0.70% Zn

For specific recommendations, consult a qualified crop advisor or agronomist.

#### Benefits of Humic and Fulvic to the Soil

- Adds carbon content to the soil, which helps stimulate microbial metabolic activity and aids with nutrient utilization in the crop.
- Improves soil structure and builds pore space for better aeration, water flow and water distribution – enabling roots to access nutrients more readily.

#### Nitrogen Uptake

- Less than 50% of applied nitrogen is fully utilized.
- When you lose nitrogen, you lose yield.
- OneUP™ delivers a metabolic precursor which increases the rate of photosynthesis and boosts cell division.
- OneUP™ enables the crop to assimilate nitrogen more efficiently by increasing carbon fixation and plant metabolism.

#### Simplot

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