



NUTRIENT UPTAKE ENHANCEMENT VINE EXTENDER



ADVANTAGES

Delays Vine Senescence

Enhances Photosynthesis

Delays Leaf Deterioration

OVERVIEW

NUE Vine Extender is designed to help maintain leaf health without stimulating excessive vine growth that delays bulking. NUE Vine Extender is a proven, viable tool in potato production. The mode of action is to delay protein degradation in leaves that leads to vine senescence. It does not “re-green” leaves and needs to be applied before significant leaf deterioration occurs. When applied properly, significant delayed senescence of 1-2 weeks occurs.



COMPATIBLE

- Acid Fertilizers
- Pesticides
- NUE Micronutrients



RESULTS

- Higher Sugars, Increased Quality
- Improved Plant Health
- Increased Even Maturity

BENEFITS

Like all Bio-Gro products, NUE Vine Extender has good compatibility in tank mixes. It is an efficient form of late season nitrogen, without triggering late season vine growth, leading to increased bulking time.

Contact your regional Bio-Gro representative for further recommendations on application timing.

CONTENTS

Total Nitrogen (N) 18%

.5% Nitrate Nitrogen

17.5% Urea Nitrogen

Magnesium (Mg) 1.0%

Copper (Cu) 0.1%

Manganese (Mn) 0.1%

Zinc (Zn) 0.2%

Derived from: Urea, Nitrates of Mg, Cu, Mn, and Zn

10.2 lbs/gal

pH 6.5 - 8

APPLICATION RATES

Timing: Apply first application 1 week before plants begin to senesce.

Soil Application:

Apply 1-2 applications at rate of 1-1.5 gallons/acre in 15-25 gallon/acre of water

Foliar Application:

Apply 2-4 applications of 0.5 gallon/acre in 5 gallons/acre of water.

Mixing Instructions

Best Practice: Add to tank 1/2 full of water, adding product with agitation, and before addition of pesticides.

Storage

Do not store below 32F. Do not allow the product to freeze. Store out of direct sunlight. Keep in a cool location out of

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