#### **DIRECTIONS FOR USE**

#### • AGRICULTURAL CROPS:

Apply NLAg<sup>™</sup> as a broadcast spray using ½ gallon per acre. Best if applied before rain or irrigation. NLAg<sup>™</sup> can be combined with herbicides.

Hemp: Apply as a broadcast spray using 1 gallon per acre. Best if applied before rain or irrigation.

#### VEGETABLES AND FLOWER GARDENS:

For seeds: Place seed in planting hole, spray until moist with a solution of 8 ounces of NLAg<sup>™</sup> diluted in 1 gallon of water.

For plants: Spray a solution of 8 ounces of NLAg<sup>™</sup> diluted in 1 gallon of water to the roots when planting. Water normally.

#### **TREES AND SHRUBS:**

Spray a solution of 8 ounces of NLAg<sup>™</sup> diluted in 1 gallon of water to the roots when planting. For existing trees and shrubs, spray a solution of 8 ounces of NLAg<sup>™</sup> diluted in 1 gallon of water on the ground around the plant and at the drip line. Can be repeated monthly as desired.

### EXISTING LAWNS AND NEWLY SEEDED AREAS:

Apply as a broadcast spray using 8 ounces of NLAg<sup>™</sup> diluted in 1 gallon of water. Apply at a rate of 1 gallon of the diluted solution covering 2,500 sq. ft. May be repeated monthly.

New sod: Apply to the prepared ground in the same manner as existing lawns immediately before laying the sod.

#### **HYDROPONICS:**

 Add NLAg<sup>™</sup> to reservoir at a rate of 8 ounces per gallon of water.

## **About Us**

At Microbial Solutions, LLC, it is our mission to help our customers improve their soil and growing media.

NLAg<sup>™</sup> is the microbial soil amendment that makes it possible.

### CONTAINS NON-PLANT FOOD INGREDIENTS GUARANTEED ANALYSIS - SOIL AMENDING INGREDIENTS ACTIVE INGREDIENTS

comamonas testosteroni	15,985,000	CFU/ML	
pseudomonas vranovensis	14,135,000	CFU/ML	
microvirgula aerodenitrificans	7,107,000	CFU/ML	
lactococcus lactis	4,655,000	CFU/ML	
acinetobacter calcoaceticus	2,524,000	CFU/ML	
lactobacillus plantarum	1,224,000	CFU/ML	
desulfovibrio desulfuricans	970,000	CFU/ML	
acinetobacter johnsonii	943,000	CFU/ML	
pseudomonas putida	836,000	CFU/ML	
sphingobacterium siyangensis	317,000	CFU/ML	
stenotrophomonas maltophilia	143,000	CFU/ML	
acinetobacter soli	91,000	CFU/ML	
diversispora aurantia	16,000	PPGL/ML	
saccharomyces bayanus	12,000	PPGL/ML	
glomus macrocarpum	165	PPGL/ML	
diversispora versiformis	126	PPGL/ML	

## INERT INGREDIENTS 99% TOTAL OTHER INGREDIENTS (INERT AS SOIL AMENDMENT) (CFU/ML = COLONY FORMING UNITS PER MILLILITER; PPGL/ML = PROPAGULES PER MILLILITER)

PURPOSE: SUPPLIES BENEFICIAL MICROORGANISMS TO SOILS AND GROWING MEDIA



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## NLAg

### **Microbial Soil Amendment**

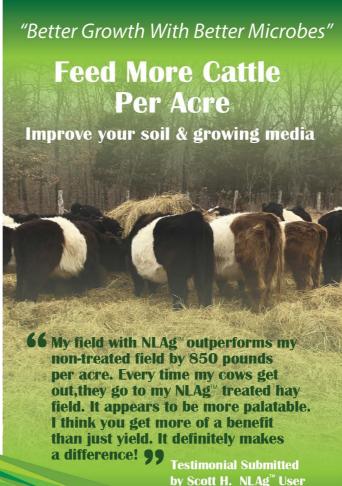
**Supplies Beneficial Microorganisms to soil and growing media** 



# What is NLAg<sup>™</sup>

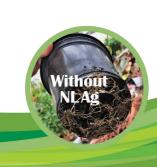
The microbial blend in NLAg™ is a direct genetic descendant of the first known microbial soil amendment product that was developed in the 1950's. The initiative was to develop a microbial inoculant that would ultimately benefit mankind. Horticultural specialists and farmers have been struck by the power of this discovery. Confirmed in controlled tests to dramatically increase crop production. NLAg™ soil amendment simultaneously enhances soil biology and feeds the plants. NLAg™enhances plant growth, color, quality and vigor by increasing nutrient availability and efficiency.

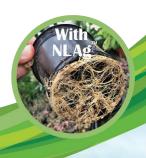




## Benefits of NLAg<sup>™</sup>

- More Productive Plants
- Healthier Plants and Larger Root Systems
- Increases Drought Resistance
- Enhances Biological Functions
- Enhances Nutrient Availability and Uptake
- Provides Stability to the Soil System
- Larger and More Flavorful Fruits and Vegetables
- Reduces Input Cost







8,460 Pounds of Fescue per Acre with 7ft. Windrows!

Submitted by Kevin S.

With NLAg

Without NLAg