Amplio®

SOIL-ACTIVATING MICROBIAL BIOSTIMULANT

VERDESIAN
THE NUTRIENT USE EFFICIENCY PEOPLE®

Amplio® is a microbial biostimulant for enhanced soil productivity.

Amplio premium microbial biostimulant fuels the soil microbiome and complements sustainable, high-yield agricultural practices. Its proprietary mix of peptides, free amino acids, naturally-chelated and complexed nutrients, plant extracts, and over 300 fermentation metabolites have been proven to increase microbial biomass and activity.

REGION
All

CROPS
All

RATE
16 to 32 oz/A

PACKAGE
2.5 gal, 265 gal tote

PRODUCT BENEFITS

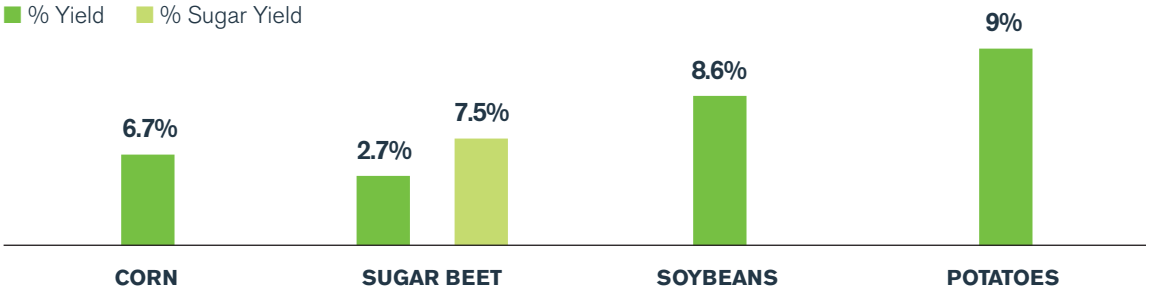
IMPROVED NUTRIENT CYCLING: Amplio-treated soil accelerates the cycling of nutrients in the soil into plant-available forms.

SUPPORTS PLANT GROWTH: A productive soil microbiome supports the development of healthy root systems that meet the nutritional demands of a growing crop.

FLEXIBLE APPLICATION: Amplio mixes easily with UAN or water applied directly to the soil.

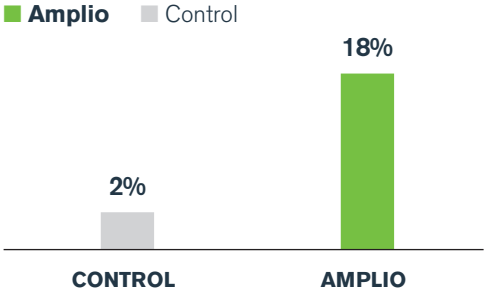
PROOF OF PERFORMANCE

PERCENTAGE INCREASE OVER CONTROL



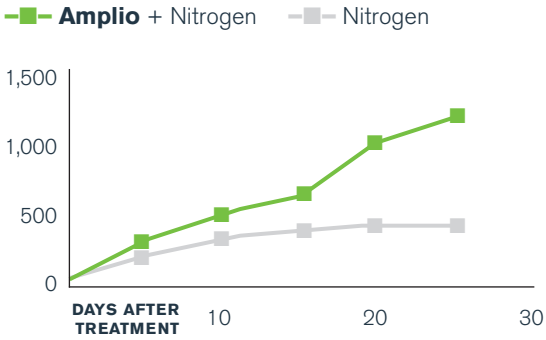
Irrigation Research Foundation and Utah State University, provided the underlying data through Research Trial Financial Support Agreements with Verdesian Life Sciences; these institutions do not endorse nor recommend any product or service.

INCREASED GENERAL BACTERIAL POPULATIONS,
Percentage Increase in CFU/g/soil



Northeast Louisiana University, Monroe, Louisiana, provided the underlying data through Research Trial Financial Support Agreements with Verdesian Life Sciences; this institution does not endorse or recommend any product or service.

INCREASED MICROBIAL ACTIVITY,
Oxygen Consumption (mg O2)



Cytozyme Laboratories Inc, Salt Lake City, Utah.

VLSCI.COM
919-825-1901

Data on file. Results may vary based on local environmental conditions. Important: Always read and follow label use directions. TM/® are the property of their respective owners. © 2026 Verdesian Life Sciences. All rights reserved.