

# SEED+GRAPHITE

A VERDESAN NUE SOLUTION™



## Planter box treatment + fermentation metabolites.

Developed with **Cytozyme proprietary technology**, SEED+ GRAPHITE is a nutritional seed treatment that improves germination, crop emergence, seedling vigor, and plant tolerance under abiotic stress, leading to higher yields. With multiple modes of action, SEED+ GRAPHITE gives the crop a strong foundation for any growing season. A unique blend of talc + graphite enables excellent seed lubricity and placement through multiple planter delivery systems. SEED+ GRAPHITE is certified for organic use.

### SEED+ GRAPHITE - EARLY SEASON ADVANTAGES

- Dry powder formulation for easy on-farm application in the planter box
- High antioxidant activity
- Provides essential nutrients for improved plant growth, development, and vigor
- Increased prominence of fine root hairs
- Supports seedlings by protecting plant cell function during harsh environmental conditions

### SEED+ GRAPHITE - PROTECTION FOR ABIOTIC STRESSERS

- Heat
- Drought
- Cold
- UV radiation

### SEED+ GRAPHITE TECHNOLOGY THAT PERFORMS

#### CORN

- +3.8 bu/A advantage
- 5X grower ROI
- \$12 average net return to the grower

#### SOYBEANS

- +3 bu/A advantage
- 7x grower ROI
- \$15 average net return to the grower

### METHOD OF APPLICATION

SEED+ GRAPHITE is conveniently applied directly to seeds in the planter box at the time of planting. (See product label for details.)

SEED+ GRAPHITE is intended as a supplement to a regular fertilizer program and will not by itself provide all of the nutrients normally required by plants



#### CROP

Corn, Soybeans, Cotton, Wheat, Alfalfa, Milo, Peanuts, Rice, Small Grains, Sugar Beets, Fescue



#### TIMING

Planter Box Treatment, Seed Over-Treatment



#### RATE

Corn: 8oz per 100lbs of seed or 4oz per unit;  
Soybean/Alfalfa: 4oz per 100lbs of seed or 2 oz per unit;  
Winter Wheat: 4 oz/cwt of seed;  
Other Crops: See label



#### PACKAGE

25 lb. tubs, 5 lb. pail



**CERTIFIED FOR ORGANIC USE**



ASK US ABOUT THE VERDESAN

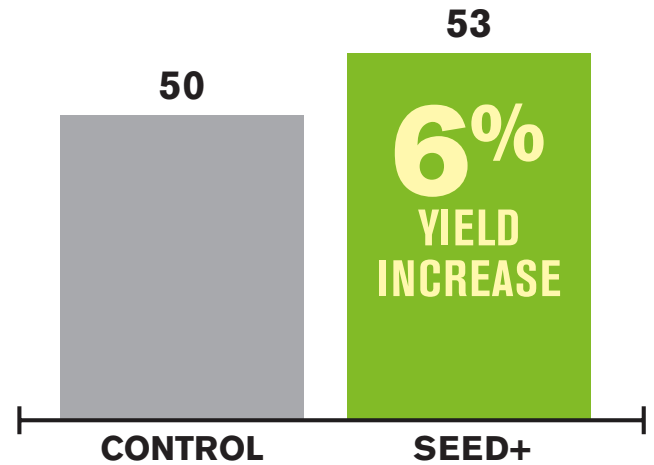
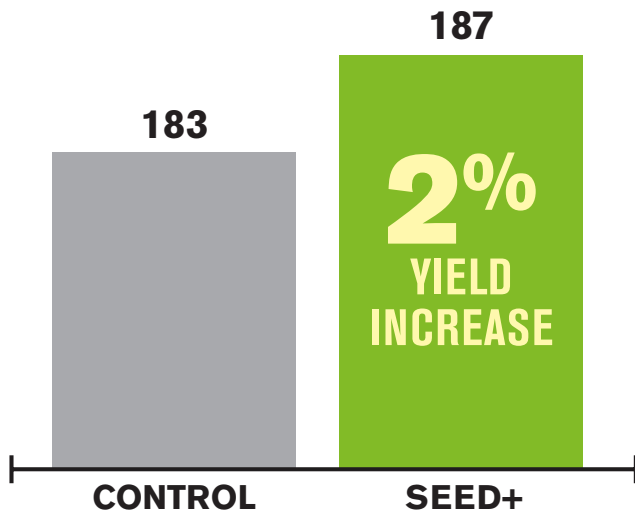
**PERFORMANCE GUARANTEE**

800-350-4789 | vlsci.com

Important: Always read and follow label use directions.  
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SEED+ INCREASED CORN YIELD (BU/A)

SEED+ INCREASED SOYBEAN YIELD (BU/A)



n=22, 110 replications, trials located in IA, IL, KS, MN, NE, OH, SD, TN, WI, MD, MN

n=20, 80 replications, trials located in IA, IL, KS, MN, NE, OH, SD, TN, WI, MD, MN

SEED+ ON CORN

SEED+



CONTROL



6%  
IMPROVEMENT  
IN NET  
EFFECTIVE STAND

Proven  
**SEED+**  
Technology  
demonstrated  
an average  
**10 percent**  
yield increase  
across 300 trials  
over 15 years.