

SEED+GRAPHITE

A VERDESIAN 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

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



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 VERDESIAN

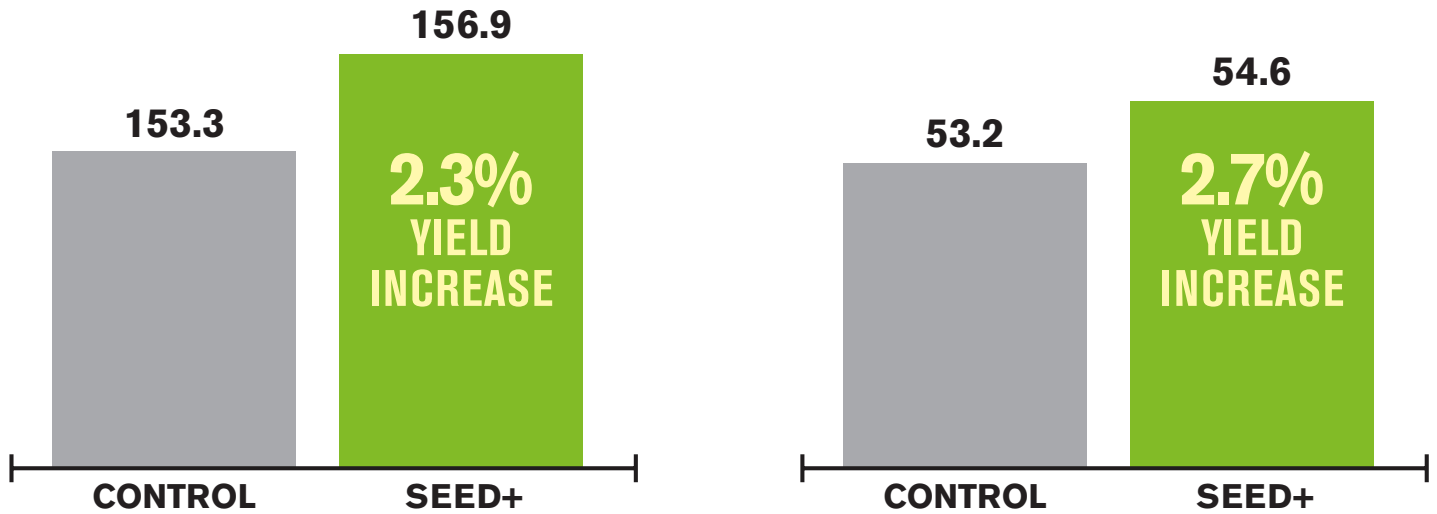
**PERFORMANCE
GUARANTEE**

800-350-4789 | vlsci.com

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

SEED+ INCREASED CORN YIELD (BU/A)



Source: Technical Data Report Review: Soybean, Volume 2 (3) 2012 (IRF, USA); Corn, Volume 2 (2) 2012 (IRF, USA)

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.