



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; Soybean/
Alfalfa: 4oz per cwt of
seed; Winter Wheat:
4 oz/cwt of seed;
Other Crops: See label

PACKAGE

25lb. tubs, 5lb. pail

**CERTIFIED FOR
ORGANIC USE**



**ASK US ABOUT THE
VERDESIAN**

**PERFORMANCE
GUARANTEE**

Important: Always read and follow
label use directions. All TM/R
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VLSCI.COM
800-868-6446

Apply nutrients and biostimulants directly to the seed.

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 a full nutrient package to establish a strong start and biostimulants to mitigate abiotic stress, SEED+GRAPHITE helps crops push through environmental variability to maximize yield potential. A blend of talc + graphite enables excellent seed lubricity and placement through nearly every planter delivery system. SEED+GRAPHITE is certified for organic use.

<p>1 Talc + Graphite for efficiency at planting</p> <p>Improves flowability and reduces bridging</p> <p>Dries seed and reduces static electricity</p>	<p>2 Micronutrients to support seedling emergence and a robust start</p> <p>Improves emergence and seedling vigor</p> <p>Supports season-long plant development</p>	<p>3 Biostimulants and Metabolites to set crops up for season-long success</p> <p>Mitigates abiotic stressors</p> <p>Fosters photosynthetic activity and carbohydrate production</p>
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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 STRESSORS

- Cold
- Heat
- Drought
- Excess moisture
- UV radiation

NUTRIENT ANALYSIS

	CALCIUM	SULFUR	COBALT	COPPER	IRON	MANGANESE	MOLYBDENUM	ZINC
SEED+GRAPHITE	4.0%	5.0%	0.07%	0.09%	1.0%	0.7%	0.08%	2.0%

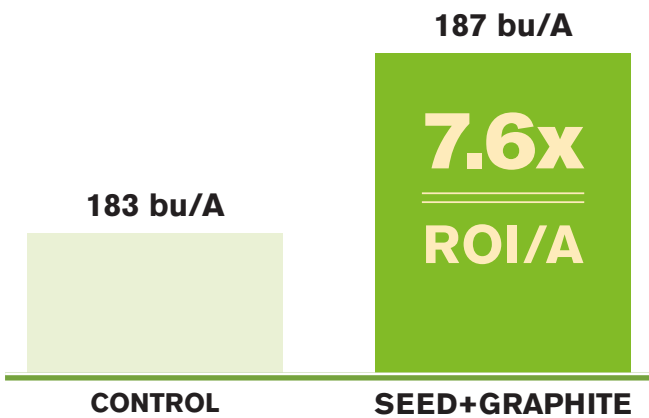
METHOD OF APPLICATION

SEED+GRAPHITE is conveniently applied directly to seeds in the planter box at the time of planting. Apply SEED+GRAPHITE the same way you apply seed lubricants – no new equipment needed. (See product label for details.)

GO BEYOND TALC AND GRAPHITE

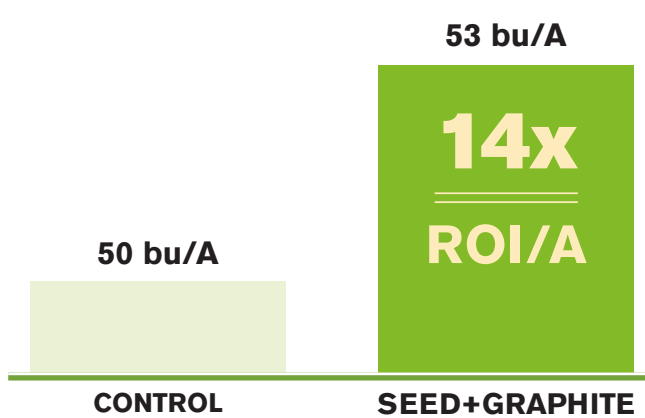
Developed with proprietary technology from Verdesian Life Sciences, the three components in **SEED+GRAPHITE** nutritional seed treatment/lubricant deliver efficiency at planting, a robust start for the crop, and defense against early season stress. Use as a talc/graphite replacement and apply right in the planter box.

SEED+ PERFORMANCE IN CORN



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

SEED+ PERFORMANCE IN SOYBEAN



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

SEED+ ON CORN



CONTROL



SEED+GRAPHITE



Prove it to yourself.



GET A FREE

SEED+GRAPHITE demonstration kit.

WHILE SUPPLIES LAST



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