



Soileos
Bioactive Crop Nutrition

Corn

GUARANTEED ANALYSIS

K₂O 11% **Sulfur** 4% **Iron** 1% **Manganese** 1% **Zinc** 5%

Lucent Bio's signature blend **Soileos Corn** is designed specifically for corn growers. The advanced formula harnesses cutting-edge biotechnology to optimize soil health, nutrient availability, and microbial activity, ultimately leading to increased soybean yields, improved crop quality, and sustainable farming practices.

You can have confidence Soileos Corn will deliver value to your farm.

BULK DENSITY

42 lb/ft³

PACKAGE SIZE

bulk delivery or
2,000 lb tote

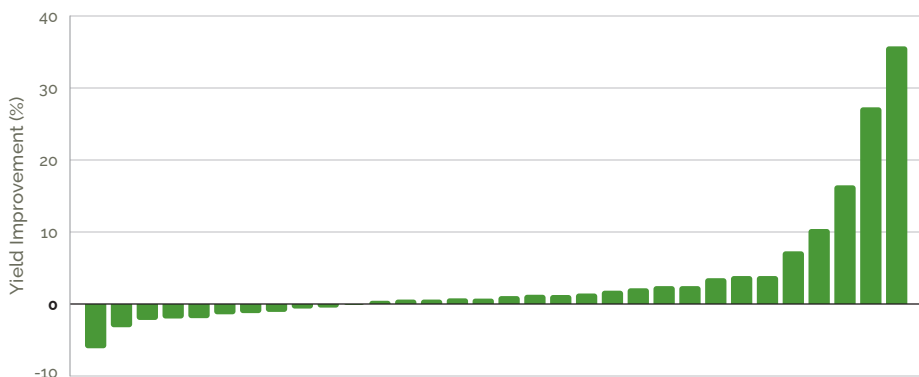
APPLICATION

7-15 lbs/acre*
in-furrow, banded, or broadcast

Win Rate of Over 70% from In-Field Trials

By promoting healthier plant growth and improving soil quality, Soileos can help farmers increase their crop yields and maximize their profits.

CORN YIELD IMPROVEMENT FROM SOILEOS



*Adjust recommended application rate to meet soil and or tissue needs as advised by a certified professional.

Results You Can See

If you're looking to boost your corn yields and improve the quality of your soil, consider incorporating Soileos into your farming practices. The benefits to your crops and soil will be clear.



A Solution You Can Use

Blendable granular formulation is seed safe and can be applied in furrow, banded, or broadcast.



An ROI You Can Count

ROI ANALYSIS		
COMMODITY PRICE (USD)	AVERAGE YIELD INCREASE	POTENTIAL NET ROI (USD/ac)
\$5.75 to \$6.50	4 bu/ac	\$13 to \$16

Under typical growing conditions, an increase of 4 bu/acre is expected providing a net ROI of \$13-\$16/acre.

Nutrients You Need



Zinc

- ENZYME ACTIVATION**
Essential for vital plant processes.
- ROOT DEVELOPMENT**
Promotes robust root systems.
- SEEDLING VIGOR**
Enhances strong early growth.
- REPRODUCTIVE DEVELOPMENT**
Boosts pod and seed production.



Iron

- CHLOROPHYLL FORMATION**
Crucial for photosynthesis.
- ENERGY PRODUCTION**
Supports efficient metabolism.
- NITROGEN FIXATION**
Aids nitrogen availability.
- DISEASE RESISTANCE**
Improves plant defenses.



Manganese

- PHOTOSYNTHESIS**
Formation of sugars and starches.
- NITROGEN METABOLISM**
Aids nitrogen use and assimilation.
- IRON UPTAKE**
Helps iron absorption.
- CELL WALL FORMATION**
Builds structure.





Soileos is the Superior Choice

Incorporating Soileos micronutrients into your fertility program has the potential to enhance crop nutrition and increase crop yields while building healthier soils.

Make a difference on your farm by using Soileos Corn | Connect today



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