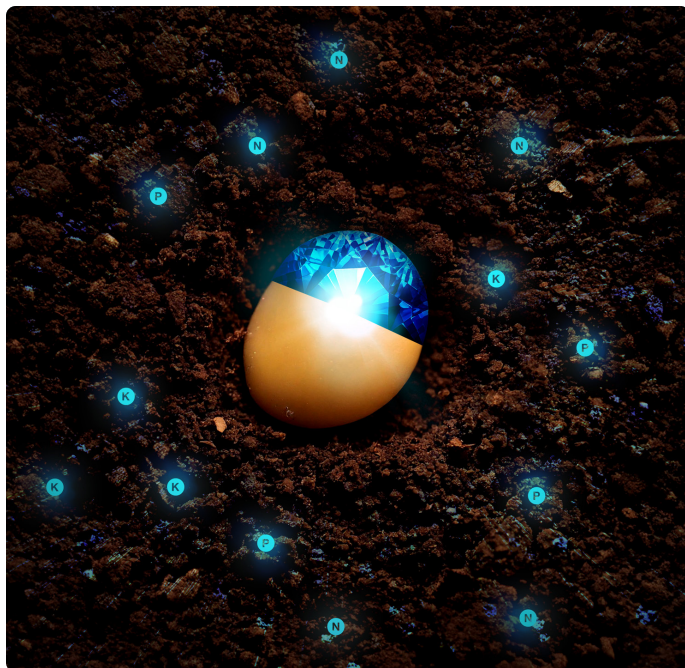


Precious Nutrients

Optimize uptake, even retroactively. Fertavail increases the bioavailability of the three key macronutrients with a biological composition that prolongs solubility and increases absorption.



PRODUCT BENEFITS:



Promotes atmospheric Nitrogen (N) fixation



Improve nutrient uptake efficiency.



Improves soil nutrient conditions



Improve bioavailability of potassium (K) and phosphorus (P) efficiency

TECHNICAL INFORMATION:

PRODUCT NAME:

Fertavail

PRODUCT AND FORMULATION TYPE:

Liquid Soil Amendment

APPLICATION METHODS & DOSE RATES:

Seed Treatment: 2.6 fl oz/cwt
(100 lb of seeds)

Planting furrow: 4.1 fl oz/ac

CONCENTRATION/GUARANTEES:

Bacillus subtilis strain CMFDE012
2.5x10⁷ CFU/mL

Bacillus licheniformis strain CCTB07
2.5x10⁷ CFU/mL

Bacillus circulans strain CCTB15
2.5x10⁷ CFU/mL

CROPS:

Priority: Soybeans, Corn, Sorghum, Wheat, Cotton, Rice, Peanut

Others: Sugarcane, Alfalfa, Beans, Barley, Oats, Canola, Rice, Potato, Tomato

AVAILABLE PACKAGING:

1-gallon jug (treats 30 acres or 50 cwt seeds – 100 x 50lb units)

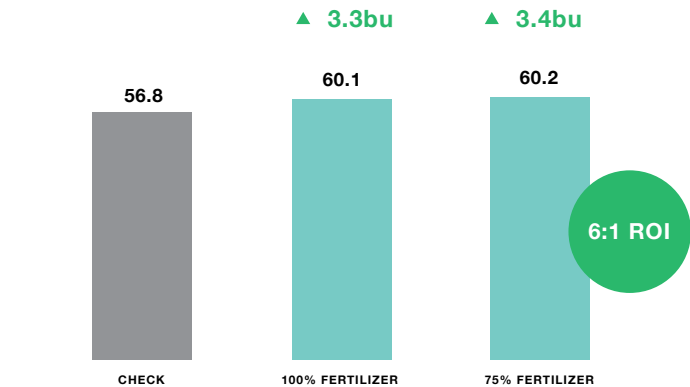
2.5-gallon jug (treats 75 acres or 125 cwt seeds – 250 x 50lb units)

SHELF LIFE:

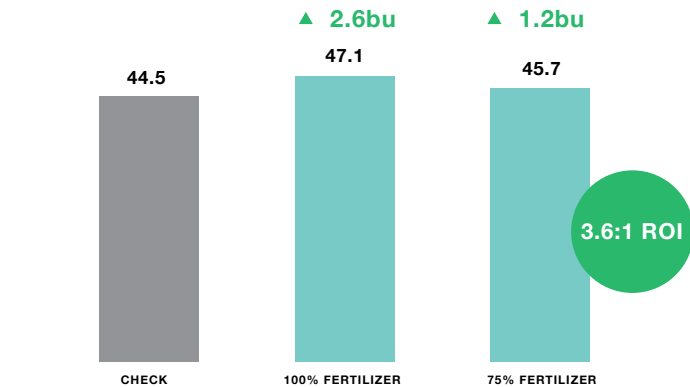
24 months at room temperature

RESULTS AND ROI:

SOYBEAN YIELD INCREASE, FERTAVAIL - SHERIDAN, INDIANA 2023 (BU/AC) SOYBEAN YIELD INCREASE, FERTAVAIL - SAINT CLOUD, MINNESOTA 2023 (BU/AC)

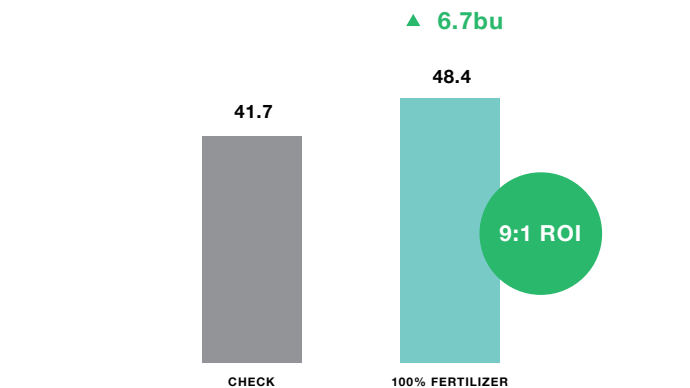


SOYBEAN BUSHEL (\$USD)	PRODUCT COST (\$USD)	YIELD INCREASE	GROWER PROFIT	ROI
9.54	6	3.3	\$25.48	4
		3.4	\$26.44	4

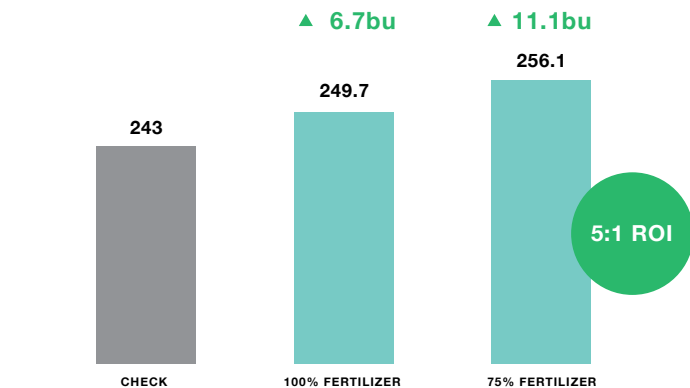


SOYBEAN BUSHEL (\$USD)	PRODUCT COST (\$USD)	YIELD INCREASE	GROWER PROFIT	ROI
9.54	8	2.6	\$16.80	2
		1.2	\$3.45	0

SOYBEAN YIELD INCREASE, FERTAVAIL - BLACKVILLE, S. CAROLINA 2023 (BU/AC) CORN YIELD INCREASE, FERTAVAIL - FRANKFORT, INDIANA 2023 (BU/AC)



SOYBEAN BUSHEL (\$USD)	PRODUCT COST (\$USD)	YIELD INCREASE	GROWER PROFIT	ROI
9.54	6	6.7	\$57.92	10



SOYBEAN BUSHEL (\$USD)	PRODUCT COST (\$USD)	YIELD INCREASE	GROWER PROFIT	ROI
3.97	6	6.7	\$20.60	3
		11.1	\$38.07	6