

WHAT IT CAN DO FOR YOU

Maximize your corn, soybean, and wheat yield potential with PeptiGro® — a powerful liquid solution that contains a blend of essential amino acids and short-chain polypeptides. These protein building blocks play a crucial role in promoting plant growth under both favorable and unfavorable growing environments. Proteins are also a rich source of nutrients for soil microbes.

PeptiGro is a proactive, cutting-edge tool that can be integrated into your foliar and in-furrow fertilizer programs to help your crops reach their full potential.

YIELD PERFORMANCE TESTING

PeptiGro Performance: Proven Effective in 214 Trials Across 10 States

PeptiGro underwent extensive testing in various configurations in over 214 trials across 10 states (2020, 2021, 2022), including as an in-furrow standalone fertilizer, in combination with 5 gallons per acre of 6-24-6 starter fertilizer, as well as a foliar standalone fertilizer, and in combination with 2 gallons per acre of foliar 6-24-6 fertilizer.

CROP	EXP. TYPE	# YEARS	# TRIALS	# REPS
CORN	Foliar	2	50	300
	In-Furrow	3	43	286
SOYBEANS	Foliar	2	48	306
	In-Furrow	3	41	273
WINTER WHEAT	Foliar	2	16	288
	In-Furrow	2	16	288
GRAND TOTAL ALL CROPS & APPLICATION TYPES: 10,472 TOTAL YIELD PLOTS				

DEAR FARMERS,

Cibari Biosciences® is excited to introduce you to PeptiGro®, our innovative new tool that can help you maximize your grain yields in corn, soybean, and wheat production.

As a corn and soybean farmer, I understand the challenges you face and have tested PeptiGro in 214 field trials to ensure its effectiveness. The results have consistently shown a clear 1-3+ Bu./Ac. yield advantage when used as a foliar or in-furrow product. PeptiGro has been proven effective on multiple crops, genetic lines, soil types, and growing environments.

PeptiGro can easily and safely integrate into your existing practices by mixing it with herbicides, fungicides, and other fertilizers, or can be applied as a standalone product.

We understand that you need to have confidence in the results of any product you use, and that's why we provide you with the *alpha* levels in our graphs — a clear indication of the statistical significance of the results. If you want to learn more about PeptiGro, please contact me. We look forward to helping you achieve your goals.

Sincerely,
JEFF MULLEN, Ph.D., Vice President of R&D
Cibari Biosciences



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Register for free PeptiGro® product giveaways for farmers and distributors at cibaribiosciences.com/contest.

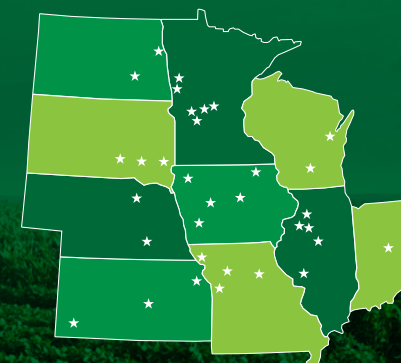


STANDALONE OR TANK-MIXED FERTILIZER

FIELD PROVEN **3:1 ROI***
HIGHER YIELDS
3+ 1+ 1+
BUSHELS/ACRE BUSHELS/ACRE BUSHELS/ACRE

RIGOROUSLY TESTED

- 214 TRIALS, 10 STATES
- >10,000 DATA POINTS



*Return on Investment (ROI) based on Cibari Biosciences field testing results in corn (foliar, in-furrow), soybeans (foliar, in-furrow), and wheat (in-furrow), PeptiGro® MSRP, and corn, soybean and wheat prices of \$4.50/bu., \$9.00/bu., and \$6.00/bu., respectively. ROI may change based on several factors and for this reason there is no guarantee of ROI results.

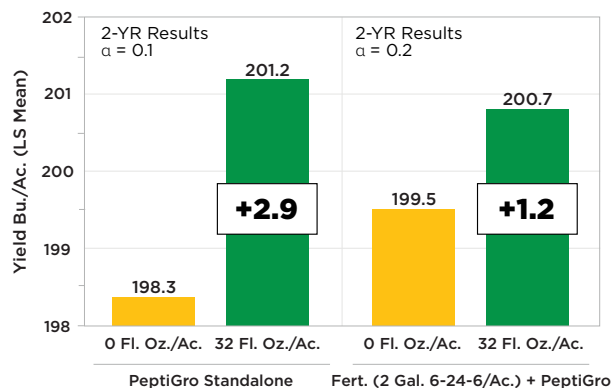


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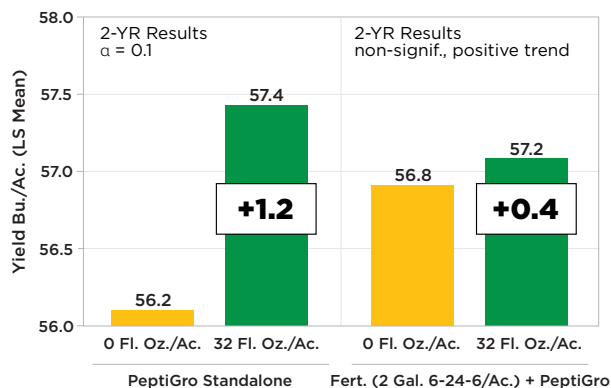
PEPTIGRO® SHOWS A CLEAR YIELD ADVANTAGE

IN BOTH FOLIAR AND IN-FURROW APPLICATIONS FOR CORN, SOYBEANS & WINTER WHEAT

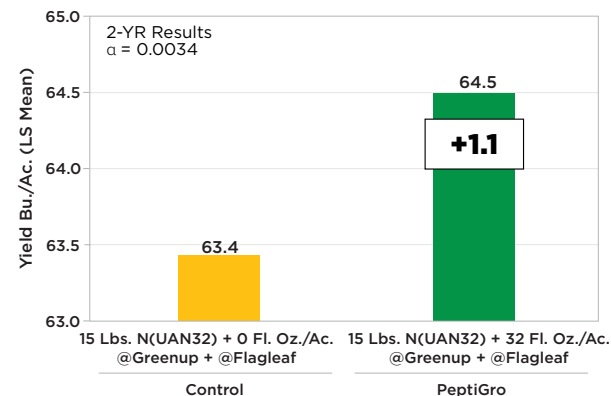
FOLIAR ON CORN:



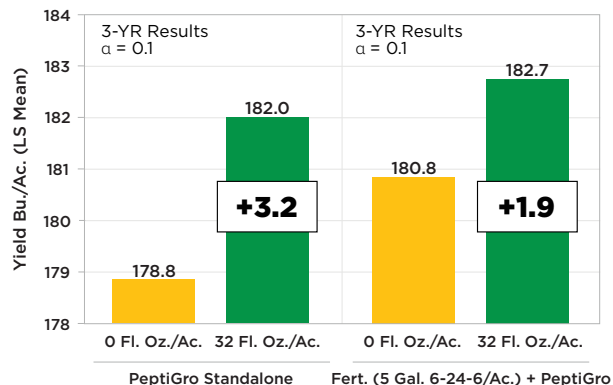
FOLIAR ON SOYBEANS:



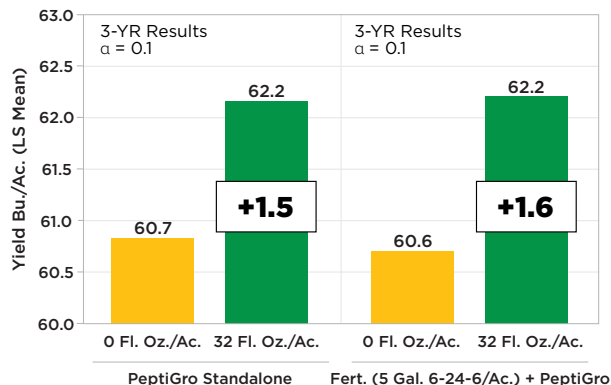
FOLIAR ON WHEAT:



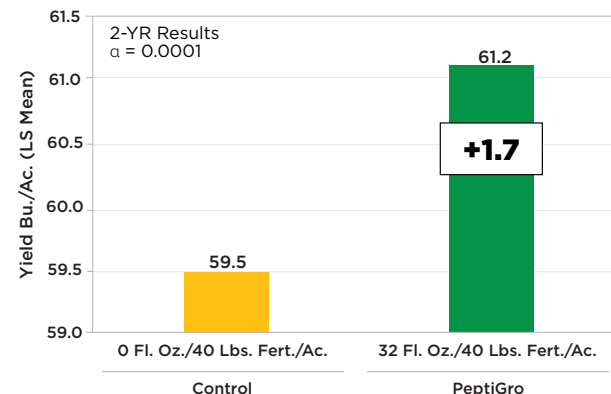
IN-FURROW ON CORN:



IN-FURROW ON SOYBEANS:



IN-FURROW ON WHEAT:



CORN SUMMARY:

- **STANDALONE:** PeptiGro on its own boosts corn yield by 2.9+ Bu./Ac. with foliar application and 3.2+ Bu./Ac. with in-furrow application.
- **TANK MIXED:** Adding PeptiGro to 6-24-6 foliar and starter fertilizer further improves yield by 1.2+ and 1.9+ Bu./Ac. for both foliar and in-furrow applications, respectively, compared to fertilizer alone.

SOYBEANS SUMMARY:

- **STANDALONE:** PeptiGro on its own boosts soybean yield by 1.2+ Bu./Ac. with foliar application and 1.5+ Bu./Ac. with in-furrow application.
- **TANK MIXED:** Adding PeptiGro to 6-24-6 foliar or starter fertilizer further improves yield by a positive trend of 0.4+ Bu./Ac. with foliar and a significant 1.6+ Bu./Ac. yield advantage with in-furrow application compared to fertilizer alone.

WHEAT SUMMARY:

- **STANDALONE:** PeptiGro on its own boosts wheat yield by 1.1+ Bu./Ac. when applied as a foliar spray at green-up and flag-leaf stages, along with 15 Lbs. N/Ac. of UAN32 fertilizer at green-up.
- **COATED ON DRY FERTILIZER:** PeptiGro coated onto 40 Lbs./Ac. of 7-34-20 dry starter fertilizer and applied in-furrow with seed during planting increase yield by an additional 1.7+ Bu./Ac. over dry fertilizer alone.