



POWERFUL PERFORMANCE

U.S. EPA Registration Pending

Neovo is a next generation, liquid in-furrow insecticide/nematicide that protects against corn rootworm, nematodes and other important below ground pests. Neovo's nematicidal activity sets it apart from other liquid in-furrow insecticides

Application: In-Furrow & Foliar

Active Ingredient: Inactivated *Burkholderia rinojensis* strain A396 and spent fermentation media

IRAC Group: Pending

MAIN PESTS: Corn Rootworm, Cutworms, Lesion Nematodes, Seed Corn Maggot, Soybean Cyst Nematodes, White Grubs, Wireworms

MAIN CROPS: Cereal Grains, Corn, Cotton, Dry Beans, Peanuts, Soybean, Sunflower



Pest Control



Increased Yield



Sustainability

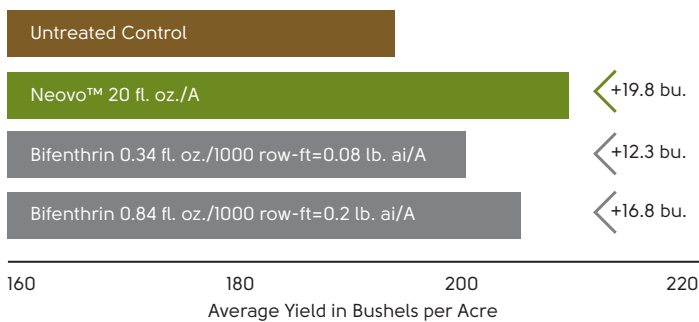


Tank Mix Friendly

PERFORMANCE

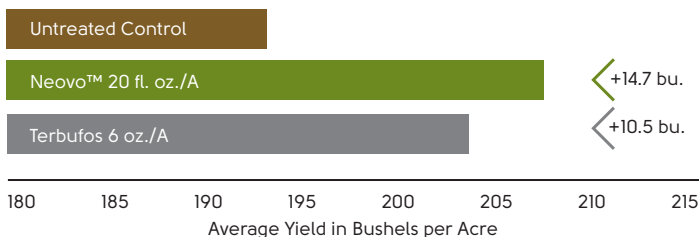
NEOVO™ INSECTICIDE/NEMATICIDE IN-FURROW FOR CORN

Average Yield in bu/A Across 2 Corn Rootworm Studies
AgroPro Partners (Dana, IA) & Agri Tech Consulting (WI), 2021



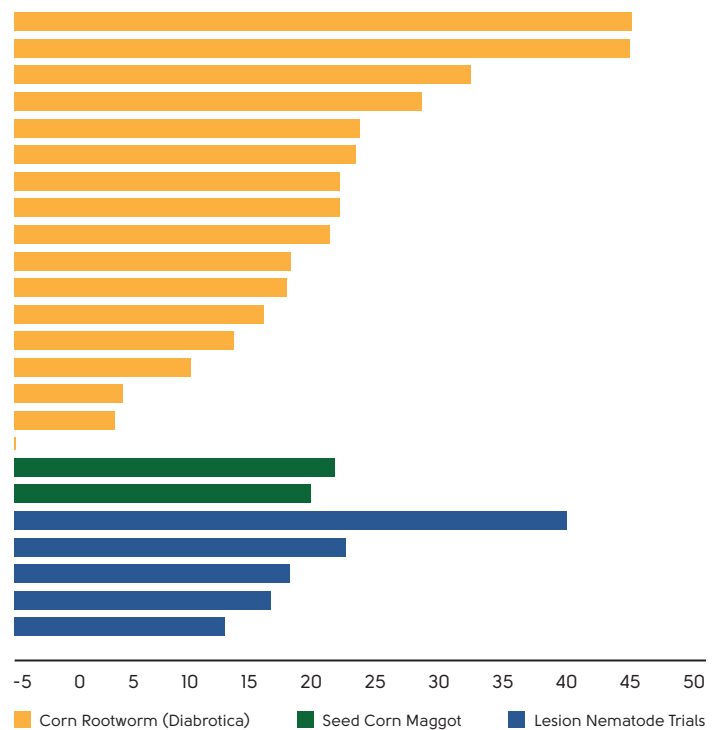
NEOVO™ IN-FURROW FOR CORN

Average Yield in Bushels per Acre Across Two Lesion Nematode Studies
AgroPro Partners (Dana, IA) & Agri Tech Consulting (Whitewater, WI), 2019



CORN YIELD INCREASE IN BUSHELS PER ACRE VS. UNTREATED

Average +19.1 bu/A, 2019-2022
OH, IL, WI, IA, NE & SD



MODE OF ACTION

- ✓ Neovo kills corn rootworm (CRW) & nematodes through ingestion. After being exposed to Neovo, root knot nematodes are no longer able to form galls within the root tissue.
- ✓ Plant roots treated with Neovo have shown repellent qualities.
- ✓ From absorption, Neovo moves from the soil throughout the root system.

LIQUID FERTILIZER COMPATIBILITY

Stays in suspension for even application

Fertilizer	Neovo (mL)	Fertilizer (mL)	Conclusion
28-0-0	7.8	100	Compatible
11-0-0	7.8	100	Compatible
10-34-0	7.8	100	Compatible
6-24-6	7.8	100	Compatible
8-0-0-9S	7.8	100	Compatible

Rate of 20 fl. oz./A of Neovo/2 gal. of fertilizer per acre. (reduced to a 100 mL scale)

ART OF USE

Apply in a T-band or via microtube at 3 to 5 GPA

TIMING & APPLICATION

Spray liquid directly over the seed or in-furrow

With one trip through the field, seed is planted, fertilized & protected.



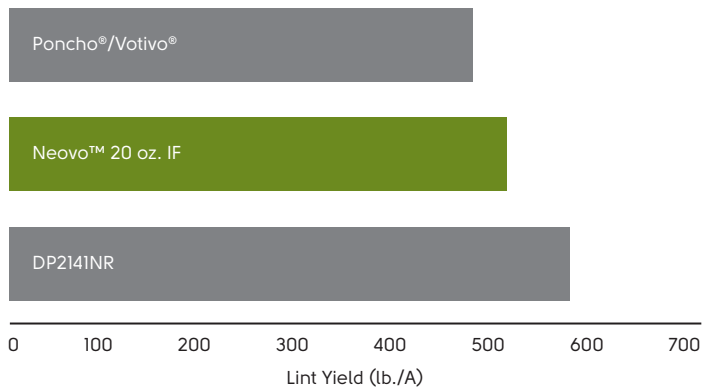
Rinotec is the branded technology behind the performance and success of Neovo.



Root evaluation of untreated roots (left) and Neovo-treated roots (right). Greater root density & health with Neovo.

NEOVO™ FOR COTTON

Neovo IF Outperforming Votivo/Poncho Used as a Seed Treatment to Protect Against Root-Knot Nematodes
University of Florida, Grabau, 2022



DP2141NR is a variety resistant to root-knot nematodes.

Learn more at www.ProFarmGroup.com

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