



2G NEMATICIDE + INSECTICIDE

**NEW! HIGHLY OPTIMIZED
SECOND-GENERATION FORMULATION.**

BIOST® 2G Nematicide + Insecticide controls or suppresses many early season soil-dwelling pests infesting soybeans. It contains inactivated cells of *Burkholderia rinojensis* A396 and spent fermentation media for use against labeled soybean pests, including seed corn maggots, wireworms, and white grubs (suppression), and a broad range of nematodes, including soybean-cyst, root-knot, reniform, lesion, Columbia lance, sting, and stunt species affecting soybeans.

PRODUCT FEATURES

- Dependable active ingredient that has been used across more than 20 million acres.
- Second-generation, highly optimized, low use rate formulation for more convenient application.
- **Non-living (inactivated), shelf-stable** biopesticide that delivers consistent performance.
- Novel technology utilizing multiple modes of action, enzymes, and toxins that works by ingestion.
- Proven effectiveness against a broad spectrum of plant-parasitic nematodes and early season soil-dwelling pests in soybeans.
- Terminates nematodes within 24-48 hours, and impacts populations and life cycle over 30 days.
- Favorable environmental profile with minimal impact on pollinators and beneficial insects for easy integration into IPM programs.
- Compatible with other seed treatment chemistries.

BIOST 2G Nematicide + Insecticide is not OMRI-listed.



ACTIVE INGREDIENT

Inactivated *Burkholderia rinojensis* strain A396 cells and spent fermentation media

ACTIVE INGREDIENT

Not less than 330 µg/mL of active ingredient (FR901228)

SOYBEAN USAGE RATE

0.3-0.6 fl oz/100 lbs seed
(0.4 fl oz rate recommended)

FORMULATION

Amber water-based liquid

COMPARE TO

Unique formulation

IRAC GROUP

UNB - Bacterial agents (Non-Bt) of unknown or uncertain MOA

SIGNAL WORD

Caution

PACKAGING

4 x 1 gal, 15 gal

EPA REG NUMBER

84059-34-42750



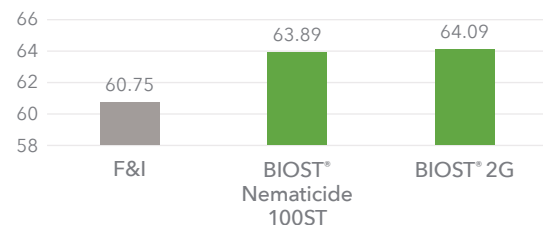
F&I standard vs F&I + BIOST® 2G (yield)

60 trials in soybean, three-year summary



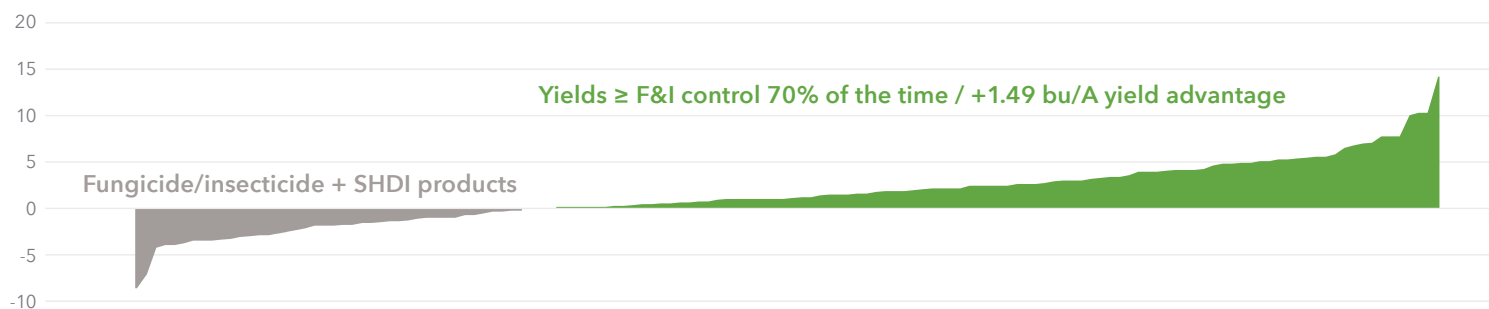
BIOST® 2G (yield)

37 trials in soybean, three-year summary



SDHI chemistries* that claim nematode activity vs BIOST® 2G‡

*140 trials in soybean, summary of all BIOST Nematicide 100 and BIOST 2G trials



*SDHI seed treatment examples: ILeVO®, Salto®



◀ See label for complete application guidelines and restrictions.

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