



BellaTrove®
VeraNoX™

Description

EPA registered biological insecticide seed treatment for soybeans that targets Seedcorn maggots and other secondary pests in planter box, dry seed finisher or upstream treated seed applications.

Benefits



PROTECTION
AGAINST
INSECT
DAMAGE TO
SEED &
SEEDLINGS



MITIGATE
RISK OF
REPLANT



BIO-
CAPSULE
DELIVERY
SYSTEM
MAXIMIZES
ACTIVITY



ENABLES
COMPLETE ON
FARM SEED
TREATMENT
THROUGH BIO-
CAPSULE

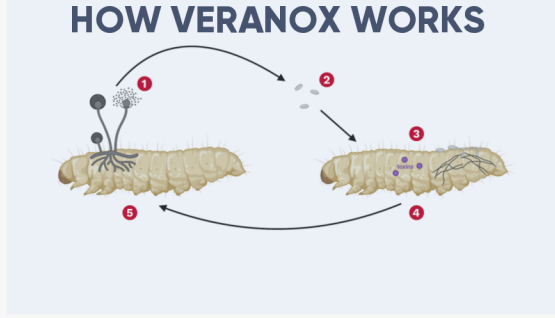
Features

- EPA Registered Insecticide initially targeting soybeans with development plans ongoing in several other crops.
- Active on major seedling pests that impact stand including Seedcorn Maggot and other secondary pests
- Impacts multiple life stages including eggs, larvae and adults
- Better Together: Proven mode of action: Works well with crop protection products and traits for below ground pest management
- Largely focused on acres treated with planter box, dry seed finisher or upstream treated seed applications.



- 1 VERANOX SPORES ATTACH TO INSECT
- 2 SPORES SPREAD BY RAIN, WIND & INSECT MOVEMENT
- 3 SPORES GERMINATE & PENETRATE INSECT

2

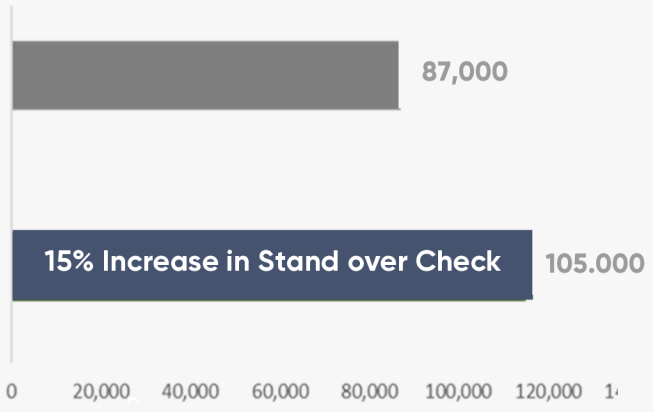


- 4 TOXINS PRODUCED & EXPLODE NUTRIENTS WITHIN HOST
- 5 FUNGUS GROWS OUT OF INSECT & PRODUCES MORE SPORES

Seedcorn maggot study, Carlyle IL (IAR)

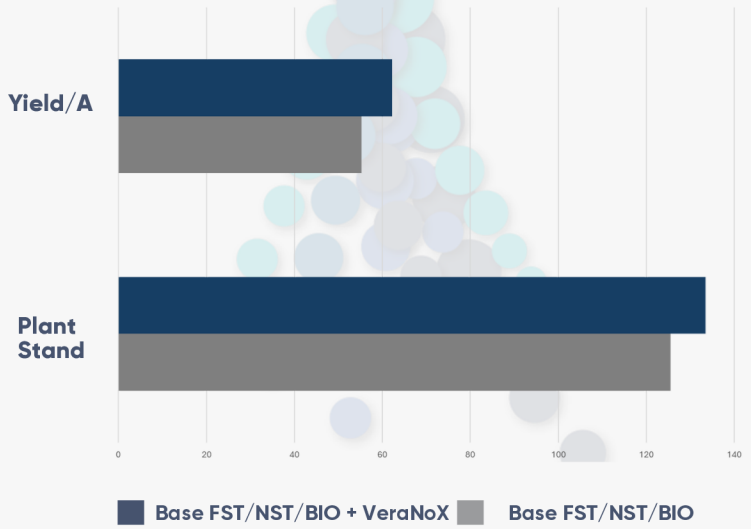
- SCM pressure was low however insect damage was observed.
- Plant stand and yield were lifted.

Seedcorn maggot study, York NE



VeraNoX Control of SCM (Illinois Ag Research)

VeraNoX control of SCM (Illinois Ag Reserach)



Stand loss is a result of heavy SCM pressure. Soybean following Corn and Rye CC.



28K more plants per acre with VeraNoX Protection