

# THE PROVEN WAY TO MAXIMIZE NEMATODE CONTROL AND IMPROVE YIELD RESULTS.

## Nematodes Cost Growers Over \$10 Million Per Year

Easily misdiagnosed as weather stress, nutrient deficiencies, injury from other pests or soil compaction, nematode infestations have become a common event – and cause major yield losses in corn annually.

Because of less tillage, more continuous corn and less soil insecticide use – nematode populations are booming. Nematode feeding not only sucks precious nutrients from your corn, the tissue damage exposes plants to diseases and other pest infestations which intensifies yield losses.

## Get Proactive to Protect Your Corn Fields From Nematodes

- Sample to confirm and identify corn-attacking nematodes
- Choose hybrids with strong root vigor
- Protect corn yields with an at-plant application of **COUNTER® 20G** insecticide/nematicide

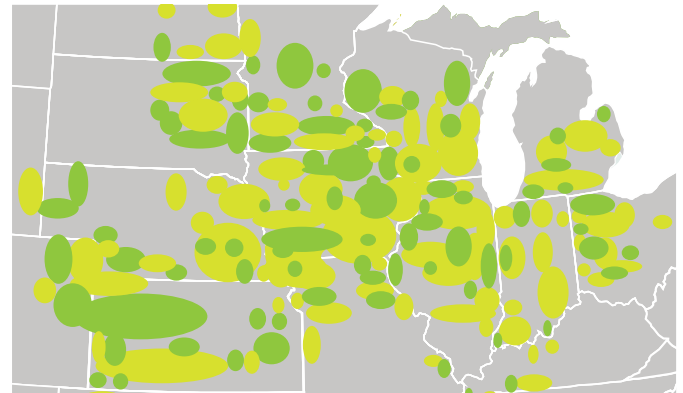
## Proven Nematode Control

**COUNTER 20G** is the only corn soil insecticide with the power to control nematodes regardless of hybrid selection. Its systemic control reaches well beyond seed treatments to stop pests before they strike roots and cut yields.

**COUNTER 20G** is the solution for lesion, spiral, sting, stubby-root, root-knot, dagger, lance and stunt nematodes in your corn acres.

The uncompromising power of **COUNTER 20G** also provides your trait hybrids and conventional corn superior protection from rootworms and seed-attacking pests such as wireworms and seedcorn maggots.

## High to Moderate Nematode Populations



■ High    ■ Moderate



Maximize yield potential, and protect profits with the proven power of **COUNTER 20G**.

See our entire line of products at [AMVAC.com](http://AMVAC.com)



### Proven Nematode Control

On-farm trials and university tests show **COUNTER 20G** consistently helps increase yield response in rootworm trait hybrids. **COUNTER 20G** provides you reliable targeted control of nematodes – plus rootworms and other seed-attacking pests. When nematodes are the problem, **COUNTER 20G** is the solution.

### Versatility That Fits Any Planter

From Case IH® to John Deere® to Great Plains® to Kinze® to White™, the SmartBox® System has brackets available that will allow mounting on virtually any planter. Contact AMVAC® at 1-888-SMARTBOX, Option #2, or email SmartBox@AMVAC.com to discuss the right setup for your planter. Accuracy, safety and versatility – make the smart move to the SmartBox Closed Handling and Application System. Lock in corn nematode control and better yields with **COUNTER 20G** in the Lock’N Load® system. Contact your local AMVAC sales representative for more information.

**Crops:** Field corn, sweet corn, popcorn, corn grown for seed or silage

**Rates:** 6 oz per 1,000 ft of row

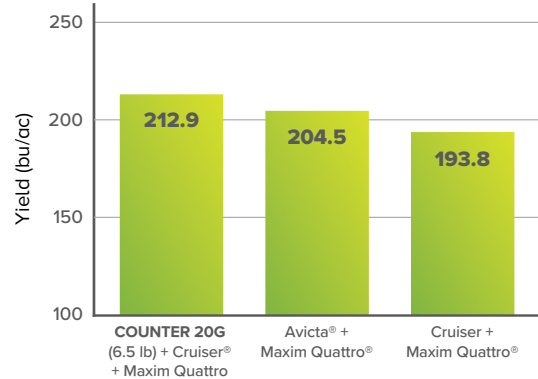
**Row Spacing:** 30 in

**Pounds per Acre:** 6.5



#### Yield Advantage with COUNTER® 20G at Planting for Nematodes

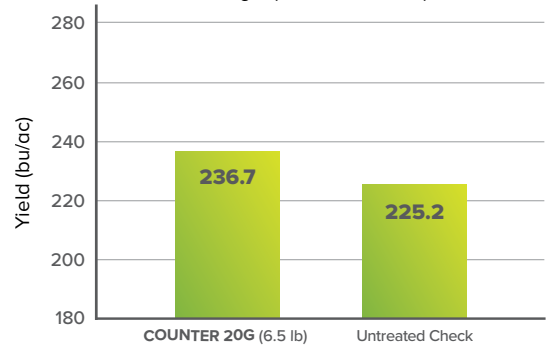
Southern Illinois University Trial, Carmi, IL – 2013



Trial conducted by Dr. Jason Bond, Southern Illinois University, Carbondale, IL. **COUNTER 20G** applied with a SmartBox application system.

#### Influence of COUNTER® 20G on Nematodes and Yields

Kansas River Valley Experiment Field, Topeka, KS – 2017



Trial conducted by Dr. Eric Adee, Kansas State University, Manhattan, KS. All treatments received Poncho seed treatment at 0.5 mg ai/seed. **COUNTER 20G** applied in-furrow at planting. Root lesion and spiral nematodes confirmed at trial site.



**COUNTER 20G** is also packaged in the Lock’N Load container which mounts on an existing insecticide hopper with a modified lid.