



SEED TREATMENT

TRUE NEMATODE CONFIDENCE

NEW PATENTED TECHNOLOGY FOR SIMPLIFIED NEMATODE MANAGEMENT

Trunemco™ is a new nematode seed treatment solution that helps soybean, cotton and corn crops thrive. This patented technology primes plant physiology, activating its defense system for superior broad-spectrum protection against nematode invasion. Trunemco microbial protection supports root health, seedling vigor and uniform plant growth in crucial early stages. This biochemical and microbial solution is proven to provide higher yield profiles and application convenience — the kind that can make a true bottom-line difference.

COMPETITIVE ADVANTAGES

BEYOND BACILLUS AND TRADITIONAL CHEMISTRY

- New patented technology for broad-spectrum nematode protection
- Biochemical primes plant physiology, activating its defenses
- Microbial protection supports root health and seedling vigor
- Demonstrates superior damage control and higher yield profile

SIMPLIFIED SEED-APPLIED TREATMENT

- Handling ease with caution signal word
- Minimal contribution to slurry volume
- Compatible with most seed treatments

AT-A-GLANCE INFO

EPA REG. NO. 55146-162

ACTIVE INGR. cis-Jasmone,
Bacillus (amyloliquefaciens
strain MBI 600)

FORMULATION seed-applied flowable

MODE OF ACT. induced systemic
resistance, protective
colonization

SIGNAL WORD caution

APPLICATION low rate 0.3 fl oz per 100 lb

MORE PRODUCTS EXCLUSIVELY FROM NUFARM

Salient™ | **Sativa®** | **Spirato®**

 **Nufarm**
Grow a better tomorrow

TRUE NEMATODE CONFIDENCE

PRODUCT USES*

Soybean
Cotton
Corn

TARGETED NEMATODE PESTS

(See product label for complete list)

Soybean nematode pests:

- Reniform nematode
- Root knot nematode
- Soybean cyst nematode

Cotton nematode pests:

- Columbia lance nematode
- Reniform nematode
- Root knot nematode

Corn nematode pests:

- Dagger nematode
- Lance nematode
- Needle nematode
- Pin nematode
- Ring nematode
- Root knot nematode
- Root lesion nematode
- Spiral nematode
- Sting nematode
- Stubby root nematode
- Stunt nematode

PROVEN PERFORMANCE

NEMATODE MANAGEMENT PERFORMANCE COMPARISON

	TRUNEMCO™	PONCHO® / VOTIVO®	AVICTA®	NEMASTRIKE™	iLeVO®
ACTIVE INGREDIENT	cis-Jasmone & Bacillus amyloliquefaciens	Clothianidin & Bacillus firmus	Abamectin	Tioxazafen	Fluopyram
TECH.	biochemical + microbial	insecticide + microbial	nematicide	nematicide	nematicide
MOA	induced systemic resistance, protective colonization	nematode parasite	nerve transmission inhibitor	unknown moa	enzyme inhibitor
PERFORMANCE PROFILE*	★★★★	★★	★★★	N/A	★★★★
SEED SPACE EFFICIENCY**	★★★★	★★	★★	★	★★

★★★★ EXCELLENT ★★★ VERY GOOD ★★ GOOD ★ FAIR N/A NOT APPLICABLE

*Performance profiles based on 2016-2017 yield trials.

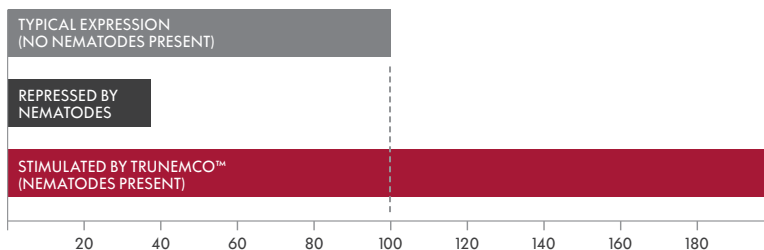
**Seed space efficiency based on recommended application rates.

TRUNEMCO™ YIELD OUTPERFORMED THE COMPETITION IN 2016-17 FIELD TRIALS

(17 SOYBEAN, 14 COTTON, 11 CORN)

	CONTROL	TRUNEMCO™	PONCHO® / VOTIVO®	AVICTA® 500 FS	CLARIVA® PN
Soybean (bushels/A)	44	47	N/A	46	46
Cotton (lb lint/A)	1,284	1,566	1,446	1,442	N/A
Corn (bushels/A)	144	162	161	160	N/A

RELATIVE IMPACT ON EXPRESSION OF SEVEN KEY DEFENSE GENES*



*Jasmonate-zim domain protein
TPL-binding domain in jasmonate signaling
Hsl pro-1_C
Transferase-family protein
Necrotic spotted lesions 1
2-oxoglutarate & Fe(II)-dependent oxygenase
Harpin-induced gene