

NEMATODE-PROTECTANT SEED TREATMENTS*

* In order of market introduction

What's your number?

Take the test. Beat the pest.

The SCN Coalition

Funded by the soybean checkoff

BRAND NAME	CROP(S)	TARGETED NEMATODES	ACTIVE INGREDIENT	MODE OF ACTION	COMPANY
 Avicta[®]Complete	Soybean, Cotton, Corn	All plant-parasitic nematodes	Abamectin	Inhibits nematode nerve transmission	
 N-Hibit[®] SEED TREATMENT	All plants	All plant-parasitic nematodes	Harpin protein	Induced plant defenses	
 Votivo[®] Seed Treatment	Soybean, Cotton, Corn	All plant-parasitic nematodes	<i>Bacillus firmus</i> I-1582 (Clothianidin + <i>Bacillus firmus</i> I-1582)	Blocks infection via root colonization and degrades eggs through enzymes	
 Clariva[®]pn	Soybean	Soybean cyst nematode (SCN)	<i>Pasteuria nishizawae</i>	Nematode parasite	
 ILEVO[®] Seed Treatment	Soybean	SCN, root-knot nematode (RKN), reniform, lesion	Fluopyram	Inhibits cellular respiration in nematodes	
 AVEO[®] EZ NEMATOCIDE	Soybean, Corn	SCN, RKN, reniform, lesion, others	<i>Bacillus amyloliquefaciens</i> PTA-4838	Colonization and nematode paralysis	
 escalat^e powered by nemasect	Soybean, Corn	All plant-parasitic nematodes	Heat-killed <i>Burkholderia rinojensis</i> + fermentation media	Enzymes and toxins	
 BIO[®] ST Nematicide 100	Soybean, Cotton, Corn	All plant-parasitic nematodes	Heat-killed <i>Burkholderia rinojensis</i> + fermentation media	Enzymes and toxins	
 Trunemco[®]	Soybean, Cotton, Corn	All plant-parasitic nematodes	Cis-jasmone, <i>Bacillus amyloliquefaciens</i>	Induced systemic resistance, protective colonization	
 Saltro[®]	Soybean and Canola	SCN, RKN, reniform, lesion, lance	Pydiflumetofen	Succinate dehydrogenase inhibitor	