



Bulletin

Extension

Control of Insect Pests of Field Crops

Bulletin 545 – 09

WIREWORMS IN CORN

Following is a listing of insecticide products labeled for control of wireworms in corn. An asterisk (*) indicates that use is restricted to certified applicators.

Pest	Product Name (Common Name)	Amount per Acre	Application Method ¹	Pre-Harvest Interval (days)	When to Treat
Wire-worms	Arctic* 3.2EC (permethrin)	0.30 fl. oz./1000 row ft.	At-Plant	30	Preventive treatment is warranted when a field has a history of wireworms or wireworms are detected in the field prior to planting. See FactSheet FC-ENT-0012 for additional information.
	Aztec* (tebupirimphos & cyfluthrin)	6.7 oz./1000 row ft. 2.1G 3 oz./1000 row ft. 4.67G	At-Plant AP – SB	na na	
	Baythroid* XL (β-cyfluthrin)	0.12 - 0.16 fl.oz./1000 row ft.	At-Plant	21	
	Bifenthrin* 2EC (bifenthrin)	0.15 - 0.30 fl. oz./1000 row ft.	At-Plant	30	
	Bifenture* EC (bifenthrin)	0.15 - 0.30 fl. oz./1000 row ft.	At-Plant	30	
	Brigade* 2EC (bifenthrin)	0.15 - 0.30 fl. oz./1000 row ft.	At-Plant	30	
	Capture* LFR (bifenthrin)	0.20 - 0.39 fl.oz./1000 row ft.	At-Plant	30	
	Cobalt* (chlorpyrifos & gamma-cyhalothrin)	2.87 fl. oz./1000 row ft.	At-Plant	21	
	Concur (imidacloprid)	1.5 oz./42 lb. of seed	At-Plant	na	
	Counter* 15G (terbufos)	6 - 8 oz./1000 row ft.	At-Plant	30	
	Cruiser 5FS (thiamethoxam)	0.25 - 1.25 mg a.i./kernel	At-Plant	na	
	Defcon* 2.1G (tebupirimphos & cyfluthrin)	6.7 oz./1000 row ft.	At-Plant	na	
	Discipline* 2EC (bifenthrin)	0.15 - 0.30 fl.oz./1000 row ft.	At-Plant	30	
	Empower* 2 (bifenthrin)	6.4 - 8.0 oz./1000 row ft.	At-Plant	30	
	Fanfare* 2EC (bifenthrin)	0.15 - 0.3 fl. oz/1000 row ft.	At-Plant	na	
	Force* (tefluthrin)	4 - 5 oz./1000 row ft. 3G 0.46-0.57 fl. oz./1000 row ft. CS	At-Plant At-Plant	na na	

Pest	Product Name (Common Name)	Amount per Acre	Application Method'	Pre-Harvest Interval (days)	When to Treat
Wire- worms (cont.)	Fortress* (chlorothoxyfos)	7.4 oz./1000 row ft. 2.5G 3.7 oz./1000 row ft. 5G	At-Plant AP - SB	na na	
	Furadan* 4F (carbofuran)	2.5 fl. oz./1000 ft.	At-Plant	30	
	Grizzly Z* (lambda-cyhalothrin)	0.66 fl. oz./1000 row ft.	At-Plant	na	
	Kaiso* 24WG (lambda-cyhalothrin)	0.33 oz./1000 row ft.	At-Plant	21	
	Kernel Guard Supreme (permethrin)	1.5 oz./42 lb. of seed	AP - HST	na	
	Lambda-Cy* EC (lambda-cyhalothrin)	0.66 fl. oz./1000 row ft.	At-Plant	21	
	Lambda-T* (lambda-cyhalothrin)	0.66 fl. oz./1000 row ft.	At-Plant	21	
	Latitude (imidacloprid)	1.5 oz./42 lb. of seed	AP - HST	na	
	Lorsban 15G (chlorpyrifos)	8 oz./1000 row ft.	At-Plant	21	
	Mocap* 15G (ethoprop)	8 oz./1000 row ft.	At-Plant	na	
	Nufos 15G (chlorpyrifos)	8 oz./1000 row ft.	At-Plant	21	
	PermaStar* AG (permethrin)	0.30 fl. oz./1000 row ft.	At-Plant	30	
	Permethrin* 3.2 EC (permethrin)	0.30 fl. oz./1000 row ft.	At-Plant	30	
	Perm-UP* 3.2 EC (permethrin)	0.30 fl. oz./1000 row ft.	At-Plant	30	
	Phorate 20G* (phorate)	6 oz./1000 row ft.	At-Plant	30	
	Pilot 15G (chlorpyrifos)	8 oz./1000 row ft.	At-Plant	35	
	Poncho 600 (clothianidin)	0.25 - 1.25 mg a.i./kernel	AP - CST	na	
	Proaxis* (gamma-cyhalothrin)	0.66 fl. oz./1000 row ft.	At-Plant	21	
	Regent* 4 SC (fipronil)	0.24 fl. oz./1000 row ft.	At-Plant	90	
	Saurus (chlorpyrifos)	8 oz./1000 row ft.	At-Plant	35	
	Senator 600 FS (imidacloprid)	1.34 mg. a.i./kernel	AP - CST	na	
	Silencer* (lambda-cyhalothrin)	0.66 fl. oz./1000 row ft.	At-Plant	21	
	Sniper* (bifenthrin)	0.15-0.3 fl. oz./1000 row ft.	At-Plant	30	
	Taiga* Z (lambda-cyhalothrin)	0.66 fl. oz./1000 row ft.	At-Plant	21	
	Tombstone Helios* (cyfluthrin)	0.12-0.16 fl. oz./1000 row ft.	At-Plant	21	
	Tundra* EC (bifenthrin)	0.15 - 0.30 fl. oz./1000 row ft.	At-Plant	30	
	Warhawk* (chlorpyrifos)	2.4 fl. ozs./1000 row ft.	At-Plant	21	
	Warrior* (lambda-cyhalothrin)	0.66 fl. oz./1000 row ft.	At-Plant	21	
	Warrior* II (lambda-cyhalothrin)	0.05 fl. oz./1000 row ft.	At-Plant	21	