



Bulletin

Extension

Control of Insect Pests of Field Crops

Bulletin 545 – 09

COMMON STALK BORER IN CORN

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

Pest	Product Name (Common Name)	Amount per Acre	Application Method'	Pre-Harvest Interval (days)	When to Treat
Common Stalk Borer	Adjourn* (esfenvalerate)	5.4 - 9.6 fl. oz.	F	21	This problem is common in weedy areas, especially where grass is present and with minimum-tillage operations. Larvae of the common stalk borer are easily identified due to the obvious purplish stripes. Prevention of stalk borer damage is best accomplished by maintaining weed-free fields See FactSheet, FC-ENT-0012 for additional information.
	Ambush* 25W (permethrin)	6.4 - 12.8 oz.	F	30	
	Arctic* 3.2 EC (permethrin)	4 - 8 fl. oz.	PRE, F	30	
	Asana* XL (esfenvalerate)	5.8 - 9.6 fl. oz.	F	21	
	Battalion* 0.2 EC (deltamethrin)	11.5 - 14.1 fl. oz.	F	21	
	Baythroid* XL (β-cyfluthrin)	1.6 - 2.8 fl. oz.	PRE, F	21	
	Bifenthrin* 2EC (bifenthrin)	2.56 fl. oz. 2.1 - 6.4 fl. oz.	PRE F	30 30	
	Bifenture* EC (bifenthrin)	2.56 fl. oz. 2.1 - 6.4 fl. oz.	PRE F	30 30	
	Brigade* 2EC (bifenthrin)	2.56 fl.oz. 2.1 - 6.4 fl. oz.	PRE F	30 30	
	Capture* LFR (bifenthrin)	0.2 - 0.39 fl. oz. 3.4 fl. oz.	AP PRE	30 30	
	Chlorpyrifos* 4E AG (chlorpyrifos)	2 - 3 pt.	F	21	
	Cobalt* (chlorpyrifos & gamma-cyhalothrin)	38 - 42 fl. oz.	F	21	
	Consero* (spinosad & gamma-cyhalothrin)	3 fl. oz.	F	28	
	Delta Gold* (deltamethrin)	1.5 - 1.9 fl. oz.	PRE, F	21	
	Discipline* 2EC (bifenthrin)	2.56 fl. oz. 2.1 - 6.4 fl. oz.	PRE F	30 30	

Pest	Product Name (Common Name)	Amount per Acre	Application Method'	Pre-Harvest Interval (days)	When to Treat
Common Stalk Borer (cont.)	Fanfare* 2EC (bifenthrin)	2.56 fl. oz. 2.1-6.4 fl. oz.	PRE F	30 30	
	Govern* 4E (chlorpyrifos)	2 pt.	F	35	
	Grizzly Z* (lambda-cyhalothrin)	2.56 - 3.84 fl. oz.	F	21	
	Hatchet* (chlorpyrifos)	2 pt.	F	35	
	Hero* (zeta-cypermethrin & bifenthrin)	2.6 - 6.1 oz.	F	30	
	Kaiso* 24WG (lambda-cyhalothrin)	1.33 - 2.0 oz.	F	21	
	Lambda-Cy* EC (lambda-cyhalothrin)	2.56 - 3.84 fl. oz.	F	21	
	LambdaStar* (lambda-cyhalothrin)	2.56 - 3.84 fl. oz.	F	21	
	Lambda-T* (lambda-cyhalothrin)	2.56 - 3.84 fl. oz.	F	21	
	Lorsban* 4E (chlorpyrifos)	2 pt.	F	21	
	Mustang* MAX (zeta-cypermethrin)	2.72 - 4.0 fl. oz.	F	30	
	Mystic Z* (lambda-cyhalothrin)	1.28 - 1.92 fl. oz.	F	21	
	Nufos* 4E (chlorpyrifos)	2 - 3 pt.	F	21	
	PermaStar* AG (permethrin)	4 - 8 oz.	PRE, F	30	
	Permethrin* (permethrin)	4 - 8 oz. 3.2 EC or 3.2 AG	PRE, F	30	
	Perm-UP* (permethrin)	4 - 8 fl. oz. 3.2 EC 6.4 - 12.8 oz. 25DF	PRE, F PRE, F	30 30	
	Pilot* 4E (chlorpyrifos)	2 pt.	F	35	
	Proaxis* (gamma-cyhalothrin)	2.56 - 3.84 fl. oz.	F	21	
	Prolex* (gamma-cyhalothrin)	1.02 - 1.54 fl. oz.	F	21	
	Pounce* 25 WP (permethrin)	6.4 – 9.6 oz.	PRE, F	30	
	Respect* EC (zeta-cypermethrin)	2.72 - 4 oz.	F	30	
	Silencer* (lambda-cyhalothrin)	2.56 - 3.84 fl. oz.	F	21	
	Sniper* (bifenthrin)	2.56 fl. oz. 2.1 - 6.4 fl. oz.	PRE F	30 30	
	Taiga* Z (lambda-cyhalothrin)	2.56 - 3.84 fl. oz.	F	21	
	Tombstone Helios* (cyfluthrin)	1.6 - 2.8 fl. oz.	F	21	
	Tundra* EC (bifenthrin)	2.56 fl. oz. 2.1 - 6.4 fl. oz.	PRE F	30 30	
	Warhawk* (chlorpyrifos)	2 pt.	F	21	
	Warrior* (lambda-cyhalothrin)	2.56 - 3.84 fl. oz.	F	21	
	Warrior* II (lambda-cyhalothrin)	1.28 - 1.92 fl. oz.	F	21	

Pest	Product Name (Common Name)	Amount per Acre	Application Method ¹	Pre-Harvest Interval (days)	When to Treat
Common Stalk Borer (cont.)	Whirlwind* (chlorpyrifos)	2 pt.	F	35	
	Yuma* 4E (chlorpyrifos)	2 pt.	F	21	

¹ F = material applied broadcast foliar, PRE = material applied broadcast either pre-plant or pre-emerge

