



Bulletin

Extension

Control of Insect Pests of Field Crops

Bulletin 545-07

ARMWORMS ON SMALL GRAINS

Following is a listing of insecticide products labeled for control of armyworms on small grains. An asterisk (*) indicates use is restricted to certified applicators only.

Pest	Product Name (Common Name)	Amount per Acre	Pre-Harvest Interval (days)	When to Treat
Armyworms on Wheat	Baythroid* (cyfluthrin)	1.8 - 2.4 fl. oz. (2 or XL)	30	Rescue treatment is recommended if 6 or more armyworm larvae are found per 1 ft of row or if head cutting occurs. Where larvae are abundant enough - justify action, treatment should be applied when larvae are in their early stage of development.
	Carbaryl (carbaryl)	1 - 1½ qt. 4L 1¼ - 1⅞ lb. 80S	21 21	
	Entrust (spinosad)	1 - 2 oz.	21	
	Lannate* (methomyl)	¼ - ½ lb. SP ¾ - 1½ pt. LV	7 7	
	Malathion (malathion)	2 pt. 57 EC or 1 - 1¼ pt. 8	7	
	Mustang MAX* (zeta-cypermethrin)	1.76 - 4.0 oz	14	
	Mystic Z* (lambda-cyhalothrin)	1.28 - 1.92 fl. oz.	30	
	Penncap-M* (methyl parathion)	2 - 3 pt.	15	
	Proaxis* (gamma-cyhalothrin)	2.56 - 3.84 fl. oz.	30	
	Prolex* (gamma-cyhalothrin)	1.02 - 1.54 fl. oz.	30	
	Sevin (carbaryl)	1 - 1½ qt. 4F or XLR Plus 1¼ - 1⅞ lb. 80S	21 21	
	Silencer* (lambda-cyhalothrin)	2.56-3.84 fl. oz.	30	
	Tracer (spinosad)	1 - 3 fl. oz.	21	
	Taiga Z* (lambda-cyhalothrin)	2.56 - 3.84 fl. oz.	30	
	Warrior* (lambda-cyhalothrin)	2.56 - 3.84 fl. oz.	30	