



Bulletin

Extension

Control of Insect Pests of Field Crops

Bulletin 545-07

CEREAL LEAF BEETLES ON SMALL GRAINS

Following is a listing of insecticide products labeled for control of cereal leaf beetle 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
Cereal Leaf Beetle	Baythroid* (cyfluthrin) (wheat only)	1.0 - 1.8 fl. oz. (2 or XL)	30	Rescue treatment is warranted when two or more larvae are found per stem.
	Carbaryl (carbaryl) (wheat only)	1 qt. 4L 1¼ lb. 80S	21 21	
	Endosulfan* 3EC (endosulfan) (oats & wheat)	0.33 - 0.66 qt.	Do not apply after heads begin to form	
	Entrust (spinosad) (oats & wheat)	0.5 - 2.0 fl. oz.	21	
	Lannate* (methomyl) (oats & wheat)	¼ - ½ lb. SP ¾ - 1½ pt. LV	7 7	
	Malathion (malathion) (oats & wheat)	1 - 1½ pt. 5EC	7	
	Mustang MAX* (zeta-cypermethrin)(wheat only)	1.76 - 4.0 oz	14	
	Mystic Z* (lambda-cyhalothrin) (wheat only)	1.28 - 1.92 fl. oz.	30	
	Proaxis* (gamma-cyhalothrin) (wheat only)	2.56 - 3.84 fl. oz.	30	
	Prolex* (gamma-cyhalothrin) (wheat only)	1.02 - 1.54 fl. oz.	30	
	Sevin (carbaryl) (wheat only)	1qt. 4F or XLR PLUS 1¼ lb. 80S	21 21	
	Silencer* (lambda-cyhalothrin) (wheat only)	2.56 - 3.84 fl. oz.	21	

Pest	Product Name (Common Name)	Amount per Acre	Pre-Harvest Interval (days)	When to Treat
Cereal Leaf Beetle (cont.)	Tracer (spinosad) (oats & wheat)	1 - 3 fl. oz.	21	
	Taiga Z* (lambda-cyhalothrin) (wheat only)	2.56 - 3.84 fl. oz.	30	
	Warrior* (lambda-cyhalothrin) (wheat only)	2.56 - 3.84 fl. oz.	30	