



Bulletin

Extension

Control of Insect Pests of Field Crops

Bulletin 545-07

APHIDS IN ALFALFA

Following is a listing of insecticide products labeled for control of aphids on alfalfa. Also listed in this section is information about formulation and rates of chemicals for specific pests. An asterisk (*) indicates that the use is restricted to certified applicators.

Pest	Product Name (Common Name)	Amount per Acre	Pre-Harvest Interval (days)	When to Treat	
Aphids	Ambush* 25W (permethrin)	3.2 - 12.8 fl. oz.	0 - 14	If more than ½ cup of aphids is collected in 10 sweeps, rescue treatment is warranted if early cutting is not feasible.	
	Arctic* 3.2 EC (permethrin)	2 - 8 fl. oz.	0 - 14		
	Baythroid* (cyfluthrin)	2.8 fl. oz. (2 or XL)	7		
	Chlorpyrifos* 4E AG (chlorpyrifos)	1 - 2 pt.	14 - 21		
	Dimethoate (dimethoate)		¾ - 1½ pt. 2.67		10
			½ - 1 pt. 400 or 4EC		10
			½ - 1 pt. Dimate 4EC		10
	Furadan* 4F (carbofuran)	½ - 2 pt.	7 - 28		
	Imidan 70-W (phosmet)	1 - 1½ lb.	7		
	Lannate* (methomyl)	½ - 1 lb. SP, 1½ - 3 pt. LV	7		
	Lorsban* 4E (chlorpyrifos)	1 - 2 pt.	14 - 21		
	Malathion (malathion)		1½ - 2 pt. 5EC		0
			1½ - 2¼ pt. 57 EC		0
			1 - 2 pt. 8		0-7
	Mustang MAX* (zeta-cypermethrin)	2.24 - 4 fl. oz.	3		
Nufos* 4E (chlorpyrifos)	1 - 2 pt.	14 - 21			
Permethrin* 3.2 EC (permethrin)	2 - 8 oz.	0 - 14			
Pilot* 4E (chlorpyrifos)	1 - 2 pt.	14 - 21			

Pest	Product Name (Common Name)	Amount per Acre	Pre-Harvest Interval (days)	When to Treat
Aphids (cont.)	Pounce* (permethrin)	2 - 8 fl. oz. 3.2 EC 3.2 - 12.8 oz. 25 WP	0 - 14 0 - 14	
	Proaxis* (gamma-cyhalothrin)	2.56 - 3.84 fl. oz.	7	
	Silencer* (lambda-cyhalothrin)	2.56 - 3.84 fl. oz.	7	
	Taiga Z* (lambda-cyhalothrin)	2.56 - 3.84 fl. oz.	7	
	Warhawk* (chlorpyrifos)	1 - 2 pt.	14 - 21	
	Warrior* (lambda-cyhalothrin)	2.56 - 3.84 fl. oz.	7	
	Yuma* 4E (chlorpyrifos)	1 - 2 pt.	14 - 21	