

ALFALFA INSECT CONTROL

Insect	Insecticide	Formulation/Acre	Lb ai/Acre	Acres/Gallon	Application/Comments	Minimum Days from Last Application to Harvest
<b>Alfalfa Weevil</b> (Usually 1 generation per year. Observed usually only on the first cutting.)	carbaryl		1.5		Apply all insecticide treatments when 50% or more of tips show weevil feeding before full bud stage. Can be used in ground rig; short to moderate residual.	7
	Sevin 50 WP	3 lb				
	Sevin 80 S	1 7/8 lb				
	carbofuran (R)		0.25-0.5		Highly toxic; use only once per cutting. Follow label directions carefully. Do not apply more than twice per season.	7 (low rate)
	Furadan 4 F	0.5-1.0 pt		8-16		14 (high rate)
	chlorpyrifos (R)		0.5-1.0		Do not apply more than once per cutting.	14 (low rate)
	Lorsban 4 E	1-2 pt		4-8		21 (high rate)
	Chlorpyrifos 4 EC	1-2 pt		4-8		
	beta-cyfluthrin (R)		0.0125-0.022		Do not apply more than once per cutting. Do not apply more than 11.2 oz per acre per season.	7
	Baythroid XL 1 EC	1.6-2.8 oz		45.5-80		
	dimethoate		0.5		Do not apply to alfalfa in the bloom period. Make 1 application per cutting.	10
	Cygon 400	1 pt		8		
	Dimethoate 2.67	1.5 pt		5.3		
	gamma-cyhalothrin (R)		0.01-0.015		Do not apply more than once per cutting. Do not apply more than 11.2 oz per acre per season.	1 Forage
	Proaxis 0.5 EC	2.56-3.84 oz		33-50		7 Hay
	lambda-cyhalothrin (R)		0.02-0.03		Do not apply more than once per cutting. Do not apply more than 11.2 oz per acre per season.	1 Forage
	Warrior T 1 EC	2.56-3.84 oz		33-50		7 Hay
	Silencer 1 EC	2.56-3.84 oz		33-50		
	malathion		1.25		Very short residual; control for 3-7 days; can be applied by ground rig.	0
	Fyfanon 57% EC	1 qt		4		
methomyl (R)		0.9		Highly toxic. Do not apply to dormant or semidormant alfalfa when temperature is below 50 degrees F.	7	
Lannate 1.8 L	2 qt		2			
Lannate 2.4 LV	3 pt		2.7			
methyl parathion (R)		0.5		Highly toxic to humans and livestock. Wear protective equipment. May want to have it applied by a custom pesticide applicator.	15	
Methyl 4 EC	1 pt		8			
permethrin (R)		0.1-0.2		Do not apply more than 0.2 lb active per cutting.	14	
Pounce 3.2 EC	4-8 oz		16-32			
Ambush 25 W	6.4-12.8 oz		10-20			
phosmet		1.0		Do not apply when honeybees are actively foraging. Do not apply to alfalfa during the bloom period.	7	
Imidan 70 WP	1.33 lb					
zeta-cypermethrin (R)		0.014-0.025		Do not apply when honeybees are actively foraging. Do not apply to alfalfa during the bloom period.	7	
Mustang Max 0.8 EC	2.24-4.0 oz		32-57			
Respect 0.8 EC	2.24-4.0 oz		32-57			
<b>Blister Beetles</b>	carbaryl		0.5-1.0			7
	Sevin 4 F	1-2 pt		4-8		
	Sevin 50 W	1-2 lb				
	Sevin 80 S	0.67-1.25 lb				