SUNFLOWER INSECT CONTROL

Insect	Insecticide	Formulation/Acre	Lb ai/Acre	Acres/Gallon	Application/Comments	Minimum Days From Last Application to Harvest	Restricted Entry Interval (REI) Hours
Sunflower Head Moth	*Bacillus thuringiensis*	Check label.				0	4
	chlorantraniliprole		0.047-0.098			1	4
	Prevathon 0.43 SC	14-20 oz		6.4-9.14			
	Vantacor 5 SC	1.2-2.5 oz		51-107			
	Shenzi 400SC	1.7-3.8 fl oz					
	Coragen	3.5-7.5 fl oz					
	lambda-cyhalothrin + chlorantraniliprole		0.049-0.098		Do not apply during bloom while bees are foraging.	45	24
	Besiege 1.252	5-10 oz		12.8-25.6			
	beta-cyfluthrin (**R**)		0.016-0.022		Do not apply during bloom while bees are foraging.	30	12
	Baythroid XL 1 EC	2.0-2.8 oz		45.5-64			
	esfenvalerate (**R**)		0.03-0.05		DO NOT exceed 0.2 lb ai per acre of Asana or Adjourn per season. Do not apply during bloom while bees are foraging" to esfenvalerate comments section.	28	12
	Asana XL 0.66 EC *(See Generic Insecticides)*	5.8-9.6 oz		13-22			
	gamma-cyhalothrin (**R**)		0.01-0.015		Do not apply during bloom while bees are foraging.	45	24
	Proaxis 0.5 CS	2.56-3.84 oz		33-50			
	Declare 1.25 CS	1.02-1.54 oz		83-125.5			
	lambda-cyhalothrin (**R**)		0.02-0.03		DO NOT exceed 0.12 lb ai per acre of Warrior, Silencer or Lambda-Cy per season after bloom initiation. DO NOT apply as an ULV spray. Do not apply during bloom while bees areforaging.	45	24
	Warrior II 2.08 CS *(See Generic Insecticides)*	1.28-1.92 oz		66.7-100			
	zeta-cypermethrin (**R**)		0.014-0.025		Do not apply during bloom while bees are foraging.	30	12
	Mustang Maxx 0.8 EC *(See Generic Insecticides)*	2.24-4.0 oz		32-57			
Cutworm Treat at 1 or more cutworms per sq ft or if plant stand losses are approaching the lower limits for optimum plant population.	beta-cyfluthrin (**R**)		0.007-0.013			30	12
	Baythroid XL 1 EC	0.8-1.6 oz		80-160			
	esfenvalerate (**R**)		0.03-0.05			28	12
	Asana XL 0.66 EC *(See Generic Insecticides)*	5.8-9.6 oz		13-22			
	gamma-cyhalothrin (**R**)		0.0075-0.0125			45	24
	Proaxis 0.5 CS	1.92-3.2 oz		40-67			
	Declare 1.25 CS	0.77-1.28 oz		100-166			
	lambda-cyhalothrin (**R**)		0.015-0.025		DO NOT exceed 0.12 lb ai per acre of Karate, Silencer or Lambda-Cy per season after bloom initiation. DO NOT apply as an ULV spray.	45	24
	Warrior II 208 CS *(See Generic Insecticides)*	0.96-1.6 oz		80-133			
	zeta-cypermethrin (**R**)		0.014-0.025			30	12
	Mustang Maxx 0.8 EC *(See Generic Insecticides)*	2.24-4.0 oz		32-57			