

Qhia txog kev yuav tswj cov hmob ntsuab li cas

How to Control Aphids on Eggplant

Aphids are small, soft-bodied insects that suck plant juices. They can be light green, yellow, or black. They reproduce very quickly. Some have tiny wings, and some do not.



Aphids produce a sticky material called honeydew. Growth of black sooty mold on the honeydew is the main type of damage caused by aphids. Aphids feeding on the plant before bloom can cause young plants to be stunted.



This document includes information on pesticide registrations and legal requirements gathered from pesticide labels. Commercial companies and products are mentioned solely for the purpose of providing specific information. Mention of a company or product does not constitute a guarantee by the University of California or an endorsement over products of other companies not mentioned.

Nws tseem ceeb heev uas yuav tsum siv cov tshuaj tua kab uas muaj ntaub ntawv tso cai siv tau rau hom qoob uas koj tua xwb, thiab yuav tsum yog tua hom kab uas muaj sau rau ntawm hom qoob loo ntawv xwb. Daim ntawv qhia ntawm no muaj cov tshuaj tua kab uas yeej siv tau raws txoj cai rau hom qoob loo ntawv thiab qhia txog cov kab uas muaj npe raws li ntawv.

Pesticides Registered to Control Aphids on Eggplant*:

Daim ntawv ntawm no nws tsis yog yuav qhia kom siv tej hom tshuaj tua kab los hloov lwm yam. Nws tsuas qhia txog cov tshuaj uas siv tau rau cov qoob loo muaj npe raws li nyob rau hauv ntaub ntawv registered teev tseg lawm xwb*.

Chemical group and names	Product	Legal Rates (per acre)	Restricted Entry Interval (REI)	Pre-Harvest Interval (PHI)	Restricted Materials Permit Required
Flonicamid					
flonicamid	Beleaf 50 SG	Soil & Foliar (2.8-4.28 oz)	12 hours	N/A	No
Carbamates					
methomyl	DuPont Lannate LV	Soil & Foliar (3/4 – 3 pts)	48 hours	5 days	Yes
	DuPont Lannate SP	Soil & Foliar (1/4 - 1 lbs)	48 hours	5 days	Yes
Pyrethroids					
lambda-cyhalothrin	Grizzly Too	Soil & Foliar (1.28 - 1.92 oz)	24 hours	5 days	Yes
	Grizzly Z	Soil & Foliar (2.56 - 3.84 oz)	24 hours	5 days	Yes
	Kasio 24 WG	Soil & Foliar (1.33-2.0 oz)	24hours	5 days	Yes
	Lambdastar	Soil & Foliar (2.56 - 3.84 oz)	24hours	5 days	Yes
Neonicotinoids					
clothianidin	Belay 50 WDG	Soil (4.8-6.4 oz), Foliar (1.6-2.1 oz)	12 hours	7 days	No
imidacloprid Use precautions on label to protect bees and other pollinators	Lada 75 WSP	Soil & Foliar (1.6 oz)	12 hours	N/A	No
	Leverage 360 Insecticide	Soil & Foliar (3.8-4.1 oz)	12 hours	5 & 21 days	Yes
	Macho 2.0 FL	Soil (16-24 oz), Foliar (3oz)	12 hours	7 days	No
	Malice 2F	Soil & Foliar (16-24 oz)	12 hours	21 days	No
	MANA Alias 4F	Soil (8-12 oz), Foliar (1.5-2.4 oz)	12 hours	21 days	No
	Montana 2F Insecticide	Soil (16-24 oz), Foliar (3 oz)	12 hours	21 days	No
	Montana 4F	Soil (8-12 oz), Foliar (1.5 oz)	12 hours	21 days	No
	Nuprid 4.6F Pro	Soil & Foliar (7 - 10.5 oz)	12 hours	21 days	No
	Nuprid 4F Max	Soil (8-12 oz) Foliar (1.5-2.5 oz)	12 hours	21 days	No
	Admire Pro Systemic Protectant	Soil (7-10.5 oz), Foliar (1.3 - 2. 2oz)	12 hours	21 days	No
Imidashot DF	Soil (5.7-8.7 oz), Foliar (1.1 -1.8 oz)	12 hours	21 days	No	
Tetramic acid derivatives					
spirotetramat	Movento	Soil & Foliar (4-5 oz)	24 hours	1 day	No

*This handout was updated December 2017. Always check the most up-to-date pesticide registration and label information before applying pesticides.

*Daim ntawv qhia ntawm no tau sau tawm thaum lub 12 hlis ntuj 2017. Nco ntsoov txhua lub sijhawm thaum yuav siv cov tshuaj tua kab, saib daim qauv tshuaj uas yog daim registration, saib cov tshuaj no pus siv tau rau cov qoob loo lawm, thiab nyem daim qauv tshuaj uas yog daim label ua ntej koj yuav siv cov tshuaj tua kab.