

Georgia Mayhaw Insecticide/Miticide Labels & Use Restrictions

Dan Horton and Terry All, University of Georgia, Department of Entomology, Athens, GA 30602

<http://www.ent.uga.edu/fruit.htm>

Based on labels as seen on CDMS (<http://www.cdms.net/LabelsMsds/LMDefault.aspx?t=>) and Greenbook (<http://www.greenbook.net/>) websites (last referenced 2/24/2011). UGA provides this compilation to minimize the risk of off-label pesticide use. Always refer to the actual product label, which is the definitive guide for safe, legal pesticide use.

Active ingredient	IRAC group #	Trade name	Manufacturer	Re-Entry Interval (REI)/ Pre-Harvest Interval (PHI)
acequinocyl	20B	Kanemite 15SC	Arysta LifeScience	12hrs/14 days
acetamiprid	4A	Assail 30SG	UPI	12 hrs/7 days
		Assail 70WP	UPI	
azadirachtin	UN	Aza-Direct Organic	Gowan	4 hrs/day of harvest
		Azatin XL	OHP	
beta-cyfluthrin	3A	Baythroid XL 1EC	Bayer CropScience	12 hrs/7 days
bifenazate	UN	Acramite 50WS	Chemtura	12 hrs/7 days
bifenthrin	3A	Bifenture EC	UPI	12 hrs/30 days
		Brigade 2EC	FMC	
		Brigade WSB	FMC	
		Fanfare 2EC	MANA	
		Sniper	Loveland	
botanical oil		Allityn Insect Repellent (garlic oil) Organic / repellent only	Helena	4 hrs/12 hrs
buprofezin	16	Centaur	Nichino America	12 hrs/14 days
carbaryl	1A	Carbaryl 4L	Drexel	12 hrs/3 days
		Carbaryl 4L	Loveland	
		Sevin 4F	Bayer	
		Sevin XLR Plus 4F	Bayer CropScience	
clothianidin	4A	Belay Insecticide	Valent	foliar post-bloom 12 hrs/7 days
cyfluthrin	3A	Renounce 20WP	Bayer	12 hrs/7 days
		Tombstone 2EC	UAP - Loveland	
		Tombstone Helios	UAP - Loveland	
deltamethrin	3A	Battalion 0.2EC	Arysta LifeScience	12 hrs/21 days
emamectin benzoate	6	Proclaim	Syngenta	12 hrs/14 days
fenpropathrin	3A	Danitol 2.4 EC	Valent	24 hrs/14 days
fenpyroximate	21A	Portal Miticide/Insecticide	Nichino America	12 hrs/14 days
flonicamid	9C	Beleaf 50 SG	FMC	12 hrs/21 days
flubendiamide	28	Belt SC	Bayer	12 hrs/14 days
flubendiamide + buprofezin	28 + 16	Tourismo	Nichino America	12 hrs/14 days
gamma-cyhalothrin	3A	Proaxis	UAP - Loveland	24 hrs/21 days
hexythiazox	10A	Onager Miticide	Gowan	12 hrs/28 days
		Savey 50 DF	Gowan	
imidacloprid (soil)	4A	Admire Pro 4.6EC	Bayer CropScience	12 hrs/21 days soil
		Advise 2FL	Winfield	12 hrs/21 days soil
		AmTide Imidacloprid 2F	AmTide	12 hrs/21 days soil
		Couraze 2F	Cheminova	12 hrs/21 days soil
		Imida E-AG 2F	Etigra	12 hrs/21 days soil
		Macho 2.0 FL	Albaugh	12 hrs/21 days soil
		Macho 4.0 Flowable	Albaugh	12 hrs/21 days soil
		Montana 4F	Rotam	12 hrs/21 days soil
		Nuprid 2F	Nufarm	12 hrs/21 days soil
		Nuprid 4.6F Pro	Nufarm	12 hrs/21 days soil

Active ingredient	IRAC group #	Trade name	Manufacturer	Re-Entry Interval (REI)/ Pre-Harvest Interval (PHI)
imidacloprid (foliar)	4A	Widow	Loveland	12 hrs/21 days soil
		Advise 2FL	Winfield	12 hrs/7 days foliar
		Couraze 1.6F	Cheminova	12 hrs/7 days foliar
		Couraze 2F	Cheminova	12 hrs/7 days foliar
		Imida E-AG 1.6F	Etigra	12 hrs/7 days foliar
		Macho 2.0 FL	Albaugh	12 hrs/7 days foliar
		Macho 4.0 Flowable	Albaugh	12 hrs/7 days foliar
		Malice 75WSP	Loveland	12 hrs/7 days foliar
		Montana 4F	Rotam	12 hrs/7 days foliar
		Nuprid 1.6F	Nufarm	12 hrs/7 days foliar
		Pasada 1.6F	MANA	12 hrs/7 days foliar
Provado 1.6F	Bayer CropScience	12 hrs/7 days foliar		
imidacloprid + cyfluthrin	4A + 3A	Leverage 2.7	Bayer CropScience	12 hrs/7 days
indoxacarb	22A	Avaunt	DuPont	12 hrs/14 days
lambda-cyhalothrin	3A	Grizzly Z	Winfield	24 hrs/21 days
		Kaiso 24WG	Nufarm	
		Karate with Zeon Technology	Syngenta	
		Lambda-T	Helena	
		LambdaStar Insecticide	LG Life Sciences	
		Province	TENKOZ	
		Silencer	MANA	
		Taiga Z	Agrilience, LLC	
		Warrior with Zeon Technology 1CS	Syngenta	
Warrior II with Zeon Technology 2.08EC	Syngenta			
lambda-cyhalothrin + chlorantraniliprole	3A + 28	Voliam xpress	Syngenta	24 hrs/21 days
lambda-cyhalothrin + thiamethoxam	3A + 4A	Endigo ZC	Syngenta	24 hrs/35 days
methoprene	7A	Extinguish Professional Fire Ant Bait	Wellmark	4 hrs/day of harvest *Allow 6-8 weeks before expecting control
methoxyfenozide	18	Intrepid 2F	Dow AgroSciences	4 hrs/14 days
pyrethrins	3A	PyGanic 1.4EC Organic	MGK Company	12 hrs/day of harvest
		PyGanic 5.0EC Organic	MGK Company	
pyriproxfen	7C	Esteem 35 WP	Valent	12 hrs/45 days
		Esteem 0.86 EC	Valent	
		Esteem Ant Bait	Valent	12 hrs/24 hrs
rynaxypyr	28	DuPont Altacor	DuPont	4 hrs/14 days
spinetoram	5	Delegate WG	Dow AgroSciences	4 hrs/7 days
spinosad	5	Entrust Organic	Dow AgroSciences	4 hrs/7 days
		SpinTor 2SC	Dow AgroSciences	
		Success Naturalyte Insect Control	Dow AgroSciences	
spinosad fruit fly bait	5	GF-120 NF Naturalyte Organic	Dow AgroSciences	4 hrs/day of harvest
spirodiclofen	23	Envidor 2SC Miticide	Bayer CropScience	12 hrs/7 days
spirotetramat	23	Movento	Bayer CropScience	24 hrs/7 days
tebufenozide	18	Confirm 2F	Dow AgroSciences	4 hrs/14 days
thiacloprid	4A	Calypso 4F	Bayer CropScience	12 hrs/30 days
thiamethoxam	4A	Actara	Syngenta	12 hrs/14 to 35 days
thiamethoxam + chlorantraniliprole	4A + 28	Voliam flexi	Syngenta	12 hrs/35 days
zeta cypermethrin	3A	Mustang	FMC	12 hrs/14 days
		Mustang Max	FMC	