

## Georgia Strawberry Insecticide/Miticide Labels & Use Restrictions

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<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 7/23/2009). 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)
abamectin	6	Abacus	Rotam	12 hrs/3 days
		Abamectin E AG 0.15 EC	Etigra	
		Abba 0.15 EC	Makhteshim Agan	
		Agri-Mek 0.15EC	Syngenta	
		Epi-mek 0.15EC	Syngenta	
		Temprano	Chemtura	
		Zoro Miticide/Insecticide	Cheminova	
acequinocyl	20B	Kanemite 15SC	Arysta LifeScience	12hrs/24 hrs
acetamiprid	4A	Assail 30SG	UPI	12 hrs/24 hrs
		Assail 70WP	UPI	
azadirachtin	18B	Aza-Direct <b>Organic</b>	Gowan	4 hrs/day of harvest
		Neemix 4.5 <b>Organic</b>	Certis USA	12 hrs/day of harvest
<i>Bacillus thuringiensis</i> subsp. <i>aizawai</i>	11B1	XenTari <b>Organic</b>	Valent	4 hrs/day of harvest
<i>Bacillus thuringiensis</i> subsp. <i>kurstaki</i>	11B2	Crymax	Certis USA	4 hrs/day of harvest
		Deliver <b>Organic</b>	Certis USA	
		DiPel DF <b>Organic</b>	Valent	
		Dipel ES	Valent	
		Javelin WG <b>Organic</b>	Certis USA	
bifenazate	25	Acramite 50WS	Chemtura	12 hrs/24 hrs
bifenthrin	3	Brigade WSB	FMC	12 hrs/day of harvest
botanical oil		Allityn Insect Repellent (garlic oil) <b>Organic / repellent only</b>	Helena	4 hrs/12 hrs
		Ecotrol EC (rosemary, peppermint oils) <b>Organic</b>	EcoSMART	0 days/day of harvest
		Ecotrol G (clove, thyme, cinnamon oils) <b>Organic</b>	EcoSMART	
		Trilogy (neem oil) <b>Organic</b>	Certis	4 hrs/day of harvest
carbaryl	1A	Carbaryl 4L	UAP - Loveland	12 hrs/7 days
		10% Sevin Granules	UAP - Loveland	
		Sevin 5 Bait	UAP - Loveland	
		Sevin 80S	Bayer CropScience	
		Sevin 80WSP	Bayer CropScience	
		Sevin XLR Plus 4F	Bayer CropScience	
chlorpyrifos	1B	Chlorpyrifos 4E AG	Makhteshim Agan	24 hrs/pre-bloom use only
		Chlorpyrifos 4E-AG	Micro Flo	
		Hatchet	Dow AgroSciences	
		Lorsban-4E	Dow AgroSciences	
		Nufos 4E	Cheminova	
		Warhawk	UAP - Loveland	
		Whirlwind 4E	Helena	24 hr/21 days
diazinon	1B	Diazinon 4EC	Drexel	24 hrs/5 days
		Diazinon AG500	Helena	
dicofol	UN C	Dicofol 4E	Makhteshim Agan	31 days/2 days
		Kelthane 50WSP	Dow AgroSciences	48 hrs/3 days
endosulfan	2A	Endosulfan 3 EC	Drexel	24 hrs/4 days
		Phaser 3EC	Bayer CropScience	
		Thiodan EC	Universal Crop Protection Alliance	48 hrs/4 days
		Thionex 3EC	Makhteshim Agan	5 days/4 days
		Thionex 50W	Makhteshim Agan	

Active ingredient	IRAC group #	Trade name	Manufacturer	Re-Entry Interval (REI)/ Pre-Harvest Interval (PHI)
etoxazole	10C	Zeal Miticide 1 72W	Valent	12 hrs/24 hrs
fenbutatin-oxide	12B	DuPont Vendex 50WP	DuPont	48 hrs/24 hrs
fenpropathrin	3	Danitol 2.4 EC	Valent	24 hrs/48 hrs
hexythiazox	10B	Savey 50 DF	Gowan	12 hrs/3 days
horticultural oil dormant		Mite-E-Oil	Helena	4 hrs/pre-bloom only
		Omni Oil 6E	Helena	
		Omni Supreme Spray	Helena	12 hrs/pre-bloom only
horticultural oil summer		Glacial Spray Fluid <b>Organic</b>	UAP – Loveland	4 hrs/day of harvest Oil applied after fruit set may alter fruit finish. Test on small basis before using if fruit is present.
		Saf-T-Side	Brandt Consolidated	
		Ultra-Fine Oil	Whitmire Micro-Gen	
imidacloprid	4A	Admire 2F	Bayer CropScience	12 hrs/14 days soil applied only
		Admire Pro 4.6EC	Bayer CropScience	12 hrs/14 days soil applied only
		Advise 2FL	Agrilience, LLC	12 hrs/14 days soil applied only
		Alias 2F	Makhteshim Agan	12 hrs/14 days soil or seed applied only
		Couraze 2F	Cheminova	12 hrs/14 days soil applied only
		Imida E-AG 2F	Etigra	12 hrs/14 days soil applied only
		Nuprid 2F	Nufarm	12 hrs/14 days soil applied only
		Nuprid 4.6F Pro	Nufarm	12 hrs/14 days soil applied only
		Couraze 1.6F	Cheminova	12 hrs/7 days foliar
		Imida E-AG 1.6F	Etigra	12 hrs/7 days foliar
		Nuprid 1.6F	Nufarm	12 hrs/7 days foliar
		Pasada 1.6F	Makhteshim Agan	12 hrs/7 days foliar
		Provado 1.6F	Bayer CropScience	12 hrs/7 days foliar
malathion	1B	Fyfanon	Helena	12 hrs/3 days
		Malathion 57 EC	UAP – Loveland Products	
methoprene	7A	Extinguish Professional Fire Ant Bait	Wellmark	4 hrs/day of harvest <b>*Allow 6-8 weeks before expecting control</b>
methoxyfenozide	18A	Intrepid 2F	Dow AgroSciences	4 hrs/3 days
potassium salts		M-Pede <b>Organic</b>	Dow AgroSciences	12 hrs/day of harvest
pyrethrins & rotenone	3 & 21	Pyrellin E.C.	Webb Wright	12 hrs/12 hrs
pyriproxyfen	7D	Esteem 0.86 EC	Valent	12 hrs/2 days
		Esteem Ant Bait	Valent	12 hrs/24 hrs
spinetoram	5	Radiant SC	Dow AgroSciences	4 hrs/24 hrs
spinosad	5	Entrust <b>Organic</b>	Dow AgroSciences	4 hrs/24 hrs
		SpinTor 2SC	Dow AgroSciences	
		Success Naturalyte Insect Control	Dow AgroSciences	
spinosad fruit fly bait	5	GF-120 NF Naturalyte <b>Organic</b>	Dow AgroSciences	4 hrs/day of harvest
spiromesifen	23	Oberon 2 SC	Bayer	12 hrs/3 days
sulfur		Microthiol Disperss <b>Organic / mite suppression only</b>	UPI	24 hrs/day of harvest
thiamethoxam	4A	Actara	Syngenta	12 hrs/3 days
		Platinum	Syngenta	12 hrs/50 days