

# SUPPLEMENT: STRAWBERRY EFFICACY GUIDES

**Please note:** The following information about product efficacy is pooled from various sources including product labels, efficacy reported in similar regions, and local industry knowledge. The information is correct to the best of our knowledge but we offer no guarantees. The information should be used for guidance only. Consult with industry representatives for more information.

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## Strawberry Insecticide Efficacy Guide 2026



Group	Active Ingredient	Pesticide	PCP#	Aphids	Black vine weevil	Cyclamen Mite	Leafhoppers	Leafrollers	Sap Beetle	Slugs
-	Beauveria bassiana strain ANT-03	<b>Bioceres G WP</b>	31231	1						
01B	dimethoate	<b>Cygon 480-AG EC</b>	25651	3			2	3		
01B	dimethoate	<b>Diamante 4 480 EC</b>	34413	3			2	3		
01B	dimethoate	<b>Lagon 480 E</b>	9382	3			2	3		
01B	malathion	<b>Malathion 85 E</b>	8372	1			3	3		
3	cypermethrin	<b>Ship 250 EC</b>	32563				3	4		
3	cypermethrin	<b>Up-cyde 2.5 EC</b>	28795				3	4		
3	deltamethrin	<b>Decis 100 EC</b>	33700	3			2	3		
3	deltamethrin	<b>Poleci 2.5 EC</b>	32446							
3	lambda-cyhalothrin	<b>Labamba 120 EC</b>	33576				2	3		
3	lambda-cyhalothrin	<b>Matador 120 EC</b>	24984				2	3		
3	lambda-cyhalothrin	<b>Silencer 120 EC</b>	29052				2	3		
3	lambda-cyhalothrin	<b>Zivata 120 EC</b>	32427				2	3		
3	pyrethrins	<b>Pyganic EC 1.4 II</b>	30164	3			2	3		
4	acetamiprid	<b>Aceta 70 WP</b>	33298	4			3		3	
4	acetamiprid	<b>Assail 70 WP</b>	27128	4			3		3	
4	thiamethoxam	<b>Actara 25 WG</b>	28408		4					

## Strawberry Insecticide Efficacy Guide 2026



Pesticide	Spotted wing drosophila	Strawberry bud (clipper) weevil	Strawberry cutworm (crown borer)	Strawberry root weevil	Tarnished plant bug	Thrips	Two-spotted spider mite	Whiteflies
Bioceres G WP						1	1	1
Cygon 480-AG EC			3		3			
Diamante 4 480 EC			3		3			
Lagon 480 E			3		3			
Malathion 85 E	4	1	3		2			
Ship 250 EC	4	4		3	4	3		
Up-cycle 2.5 EC	4	4		3	4	3		
Decis 100 EC	3				3	2		
Poleci 2.5 EC								
Labamba 120 EC	3	3		2	3	2		
Matador 120 EC	3	3		2	3	2		
Silencer 120 EC	3	3		2	3	2		
Zivata 120 EC	3	3		2	3	2		
Pyganic EC 1.4 II	3				3	2		
Aceta 70 WP			2		2	3		2
Assail 70 WP			2		2	3		2
Actara 25 WG								

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Group	Active Ingredient	Pesticide	PCP#	Aphids	Black vine weevil	Cyclamen Mite	Leafhoppers	Leafrollers	Sap Beetle	Slugs
04, 15	acetamiprid and novaluron	<b>Cormoran EC</b>	33353	4			4	4		
04A	imidacloprid	<b>Admire 240 SC</b>	24094	4	3		1			
04D	flupyradifurone	<b>Altus 200 SN</b>	33176	4			4			
04D	flupyradifurone	<b>Sivanto Prime 200 SN</b>	31452	4			3			
5	spinetoram	<b>Delegate 25 WG</b>	28778							
5	spinosad	<b>Entrust 240 SC</b>	30382					3		
5	spinosad	<b>Entrust 80 WG</b>	27825					3		
5	spinosad	<b>Success 480 SC</b>	26835					4		
6	abamectin	<b>Agri-Mek 1.9 EC</b>	24551			3	1			
6	abamectin	<b>Agri-Mek 8.4 SC</b>	31607			3	1			
11	Bacillus thuringiensis	<b>Dipel 2X DF</b>	26508					2		
15	novaluron	<b>Rimon 10 EC</b>	28515					4		
21	pyridaben	<b>Nexter 75 WP</b>	25135			2				
21, 39	fenazaquin	<b>Magister 205 SC</b>	34544			3				
23	spiromesifen	<b>Oberon 240 F</b>	28905			1				
25	cyflumetofen	<b>Nealta 200 SC</b>	31284							
28	chlorantraniliprole	<b>Altacor 35 WG</b>	28981					4		

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Pesticide	Spotted wing drosophila	Strawberry bud (clipper) weevil	Strawberry cutworm (crown borer)	Strawberry root weevil	Tarnished plant bug	Thrips	Two-spotted spider mite	Whiteflies
Cormoran EC	4	4			4			
Admire 240 SC					2	2		4
Altus 200 SN								4
Sivanto Prime 200 SN						3		
Delegate 25 WG								
Entrust 240 SC	3		2			2		
Entrust 80 WG	3		2			2		
Success 480 SC	4		3			3		
Agri-Mek 1.9 EC						1	4-N, A	
Agri-Mek 8.4 SC						1	4-N, A	
Dipel 2X DF								
Rimon 10 EC					4			
Nexter 75 WP							3-N, A	
Magister 205 SC							4-E, N, A	
Oberon 240 F							4-E, N, A	
Nealta 200 SC							3-E, N, A	
Altacor 35 WG			4					

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Group	Active Ingredient	Pesticide	PCP#	Aphids	Black vine weevil	Cyclamen Mite	Leafhoppers	Leafrollers	Sap Beetle	Slugs
28	cyantraniliprole	<b>Exirel 100 SC</b>	30895	3	3					
28	cyclaniliprole	<b>Harvanta 50 SL</b>	32889					1		
29	flonicamid	<b>Beleaf 50 SG</b>	29796	3						
M02,UN	sulphur	<b>Microthiol Disperss 80 WP</b>	29487							
NC	Beauveria bassiana Strain GHA	<b>BotaniGard ES</b>	29320							
NC	Beauveria bassiana strain R444	<b>Bassidor WP</b>	34656							
NC	canola oil	<b>Vegol Crop Oil 96 EC</b>	32408	2						
NC	iron (present as ferric phosphate)	<b>Sluggo 0.28 G</b>	26102							4
NC	kaolin clay	<b>Surround 95 WP</b>	27469					2		
NC	metaldehyde	<b>Deadline M-P's</b>	26650							4
NC	mineral oil	<b>Purespray Green 13 E</b>	27666	2						
NC	mineral oil	<b>SuffOil-X 80 E</b>	33099	2						

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Pesticide	Spotted wing drosophila	Strawberry bud (clipper) weevil	Strawberry cutworm (crown borer)	Strawberry root weevil	Tarnished plant bug	Thrips	Two-spotted spider mite	Whiteflies
Exirel 100 SC	4					2		
Harvanta 50 SL	3					1		
Beleaf 50 SG					2			
Microthiol Disperss 80 WP								
BotaniGard ES						3		3
Bassidor WP							3-N, A	3
Vegol Crop Oil 96 EC							1	
Sluggo 0.28 G								
Surround 95 WP							2	
Deadline M-P's								
Purespray Green 13 E							1	
SuffOil-X 80 E							1	

## Strawberry Fungicide Efficacy Guide 2026



Group	Active Ingredient	Pesticide	PCP#	Angular leaf spot	Anthracnose	Black root rot	Botrytis grey mould	Common Leaf Spot	Leaf blight	Leaf scorch	Leather rot	Neo-P	Powdery mildew	Phytophthora	Phomopsis	Red stele
1	thiophanate-methyl	<b>Senator 50 SC</b>	32096				1-R	2					3		2	
1	thiophanate-methyl	<b>Senator 70 WP</b>	25343				1-R	2					3		2	
1	thiophanate-methyl	<b>Thief 50 SC</b>	34499				1-R	2					3		2	
3	flutriafol	<b>Fullback 125 SC</b>	31679					4					4			
3	mefentrifluconazole	<b>Cevya 400 SC</b>	33405		1		2						3		1	
3	myclobutanil	<b>Nova 40 WSP</b>	22399					3					4-R		3	
3	propiconazole	<b>Bumper 432 EC</b>	28017		2			4					4		4	
3	propiconazole	<b>Fitness 418 EC</b>	32639		2			4					4		4	
3	propiconazole	<b>Princeton 418 EC</b>	33840		2			4					4		4	
3	propiconazole	<b>Propi Super 25 EC</b>	32240		2			3					3		3	
3	propiconazole	<b>Tilt 250 E</b>	19346		2			4					4		4	
03, 09	difenoconazole + cyprodinil	<b>Inspire Super EC</b>	30827		2		3									
4	metalaxyl-M and S	<b>Ridomil Gold 480 SL</b>	28474									3		4		4
7	boscalid	<b>Cantus 70 WDG</b>	30141				4	4		4			3			
7	fluopyram	<b>Velum Prime 500 SC</b>	32108										3			
7	fluxapyroxad	<b>Sercadis 300 SC</b>	31697				1						4			
7	isofetamid	<b>Kenja 400 SC</b>	31758				4						3			
7	penthiopyrad	<b>Fontelis 200 SC</b>	30331		1		3						3			
07, 09	fluopyram + pyrimethanil	<b>Luna Tranquility SC</b>	30510				4	2					3			
07, 11	boscalid + pyraclostrobin	<b>Empire WG</b>	34691		4-R		4	4		4			4		4	
07, 11	boscalid + pyraclostrobin	<b>Pristine WG</b>	27985		4-R		4	4		4			4		4	
07, 11	flupyram + trifloxystrobin	<b>Luna Sensation SC</b>	32107				4	3			3		4		3	
07, 11	pyraclostrobin + fluxapyroxad	<b>Merivon SC</b>	33951		3-R		2	3		2			4		3	
07, 12	pydiflumetofen + fludixonil	<b>Miravis Prime SC</b>	33207		3		4					2	3		3	
9	pyrimethanil	<b>Impala 400 SC</b>	34661		1		4-R								2	

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Group	Active Ingredient	Pesticide	PCP#	Angular leaf spot	Anthracnose	Black root rot	Botrytis grey mould	Common Leaf Spot	Leaf blight	Leaf scorch	Leather rot	Neo-P	Powdery mildew	Phytophthora	Phomopsis	Red stele
9	pyrimethanil	<b>Scala 400 SC</b>	28011		1		4-R									2
09, 12	cyprodinil + fluodioxinil	<b>Button WG</b>	34439		4		4	3		3			2			2
09, 12	cyprodinil + fluodioxinil	<b>Switch 62.5 WG</b>	28189		4		4	3		3		3	2			2
11	azoxystrobin	<b>Quadris 250 SC</b>	26153			3										
11	mandestrobin	<b>Intuity 43 SC</b>	32288				2						4			
11	pyraclostrobin	<b>Cabrio EG 20 WG</b>	27323		4-R		2	1		2			4			4
11, 03	azoxystrobin + difenoconazole	<b>Quadris Top SC</b>	30518		4-R		2		3	3	3		4			3
12	fludioxonil	<b>Scholar 230 SC</b>	29528			3										
17	fenhexamid	<b>Elevate 50 WDG</b>	25900				4									
19	polyoxin d zinc salt	<b>Diplomat 5 SC</b>	32918		2		3									
21, 39	fenazaquin	<b>Magister 205 SC</b>	34544										3			
49, 04	oxathiapiprolin + metalaxyl-M and S-isomer	<b>Orondis Gold DC EC</b>	35176								3			4		4
50	pyriofenone	<b>Property 300 SC</b>	32534										3			
BM01	BLAD polypeptide	<b>ProBlad 20 SC</b>	31782				1						2			
BM01	tea tree oil	<b>Timorex Gold 24 E</b>	30910				1						1			
BM02	Bacillus amyloliquefaciens	<b>Serifel WP</b>	30054				3						1			
BM02	Bacillus amyloliquefaciens D747	<b>Double Nickel LC SC</b>	31887		1		1						3			
BM02	Bacillus amyloliquefaciens strain D747	<b>Double Nickel 55 WG</b>	31888		1		1						3			
BM02	Bacillus subtilis strain QST 713	<b>Minuet LI</b>	33651			3										
BM02	QST 713 strain of dried Bacillus subtilis	<b>Serenade OPTI WP</b>	31666				1									
BM02	streptomyces lydicus strain WYEC 108	<b>Actinovate SP</b>	28672	1	1		1						1			
BM02	Trichoderma harzianum Rifai strain KRL-AG2	<b>RootShield HC WP</b>	27115				1							1		
M	copper sulphate	<b>Copper 53 W</b>	9934	2	1		1	1		1	1		1			1
M02	copper octanoate	<b>Cueva 1.8 SN</b>	31825	1									1			
M02,UN	sulphur	<b>Microthiol Dispers 80 WP</b>	29487										4			

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Group	Active Ingredient	Pesticide	PCP#	Angular leaf spot	Anthracnose	Black root rot	Botrytis grey mould	Common Leaf Spot	Leaf blight	Leaf scorch	Leather rot	Neo-P	Powdery mildew	Phytophthora	Phomopsis	Red stele
M04	captan	<b>Captan 480 SC</b>	34551		3		3	4			1				1	
M04	captan	<b>Maestro 80 WSP</b>	33488		2		2	4			1				1	
M04	captan	<b>Supra Captan 80 WSP</b>	33641		2		2	4			1	1			1	
M04	folpet	<b>Folpan 50 WP</b>	15654		3		3	3	1		1				2	
M05	chlorothalonil	<b>Echo 720 SC</b>	29355		1		3	1		1		2			1	
M05	chlorothalonil	<b>Echo 90 WSP</b>	33519		1		3	1		1		2			1	
M5	chlorothalonil	<b>Bravo ZN 500 SC</b>	28900		1		3	1		1		2			1	
NC	Aureobasidium pullulans DSM 14940 and DSM 14941	<b>Botector WG</b>	31248		1		1								1	
NC	canola oil	<b>Vegol Crop Oil 96 EC</b>	32408										3			
NC	citric acid + lactic acid	<b>Tivano Plus SN</b>	34763	1									1			
NC	hydrogen peroxide + peroxyacetic acid	<b>OxiDate 2.0 SN</b>	32907	1	1		1					1	1			
NC	hydrogen peroxide + peroxyacetic acid	<b>OxiDate SN</b>	33469	1	1		1					1	1			
NC	mineral oil	<b>Purespray Green 13 E</b>	27666										3			
NC	mineral oil	<b>SuffOil-X 80 E</b>	33099										3			
NC	potassium bicarbonate	<b>MilStop 85 DU</b>	28095										1			
P05	Reynoutria sachalinensis	<b>Regalia Maxx 20 SC</b>	30199				1						1			
P05	Reynoutria sachalinensis	<b>Regalia Rx 5 SC</b>	32350				1						1			
P07	fosetyl al	<b>Aliette 80 WDG</b>	24458								3			3		3
P07	mono- and dibasic sodium, potassium, and ammonium phosphites	<b>Phostrol 53.6 LI</b>	30449		1						3			3		3
P07	mono- and di-potassium salts of Phosphorous Acid	<b>Confine Extra 53 LI</b>	30648		1						2			2		2

## Strawberry Herbicide Efficacy Guide 2026



Group	Active Ingredient	Herbicide	PCP#	Annual Grasses	Buttercup	Canada Thistle	Cleavers	Common Chickweed	Corn Spurry	Cudweed	Daisy	Dandelion	Dwarf Snapdragon	Field Violet	Goat's Beard	Ground Ivy	Groundsel
1	fluazifop-P-butyl + S-isomer	Venture L 125 EC	21209	4													
1	sethoxydim	Poast Ultra 450 EC	24835	4													
3	propyzamide	Kerb 400 SC	30264	4	3			4	3		1	1			1		
3	trifluralin	Treflan 480 EC	23933	4	2	2		3	3							1	1
4	2,4-D, present as dimethylamine salt	2,4-D Amine 600 LI	5931, 14726, 17511, 26163	1	1	3	1	1	1	2	1	3	1	1	2	1	2
4	clopyralid	Lontrel XC 600 SN	32795	1	1	4		1	1	4	3	3		1	3		4
5	terbacil	Sinbar 80 WG	30082	3	1	2		4	3	4	2	3	1	3			1
9	glyphosate	Roundup WeatherMAX 540 SN	27487	4	3	4	4	4	4	4	3	2	2	4	4	2	4
10	glufosinate ammonium	Ignite 150 SN	28532	4	2	2	2	2							3		3
14	carfentrazone-ethyl	Aim 240 EC	28573														3
14	flumioxazin	Chateau EZ 480 SC	34036	2			2					2					3
14	fomesafen	Reflex 240 LI	24779			1											
14	oxyfluorfen	Goal 2XL 240 EC	24913	1	1	2	2	1	1	1	2	1		3	1		3
14	sulfentrazone	Authority 480 SC	29012	2			2					2					3
15	napropamide	Devrinol 2-XT 240 L	31688	4	3	2		3	3		1	1					2
15	S-metolachlor + R-enantiomer	Dual II Magnum 915 EC	25729	3	1	1	1				1	1			1		
15	S-metolachlor + R-enantiomer	Komodo 915 EC	33599	3	1	1	1				1	1			1		

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Group	Active Ingredient	Herbicide	Hemp-Nettle	Horsetail	Lamb's Quarters	Mouse-eared Chickweed	Mustard	Nightshade	Pineappleweed	Plantain	Purslane	Quackgrass	Ragweed	Redroot Pigweed	Scentsless Chamomile	Sheep Sorrel	Shepherd's Purse
1	fluzifop-P-butyl + S-isomer	Venture L 125 EC										3					
1	sethoxydim	Poast Ultra 450 EC										3					
3	propyzamide	Kerb 400 SC		3			1			1		3				3	
3	trifluralin	Treflan 480 EC	2		3	2	1	1				1		3			1
4	2,4-D, present as dimethylamine salt	2,4-D Amine 600 LI	1	1	4	1	4	1	3	1	2	2	3	3	1	2	3
4	clopyralid	Lontrel XC 600 SN	1	1	1	1	1	2	4	1		1	4	2	3	3	1
5	terbacil	Sinbar 80 WG	3		4		4	1	4	3		2	4	3	3	3	3
9	glyphosate	Roundup WeatherMAX 540 SN	3	4	4	4	4	4	4	4	4	4	4	4	4	3	4
10	glufosinate ammonium	Ignite 150 SN			4		4	4				2	4	4			
14	carfentrazone-ethyl	Aim 240 EC			3		3							3			
14	flumioxazin	Chateau EZ 480 SC			3			4					3	3			
14	fomesafen	Reflex 240 LI		2	2		4	4					4	4			
14	oxyfluorfen	Goal 2XL 240 EC	1	1	3		3	3	1	1	3	1	3	3	1	2	3
14	sulfentrazone	Authority 480 SC			3			4					1	3			
15	napropamide	Devrinol 2-XT 240 L		1	3		1			1		1	3	3		1	
15	S-metolachlor + R-enantiomer	Dual II Magnum 915 EC		1	3		1	3		1		1	2	3		1	1
15	S-metolachlor + R-enantiomer	Komodo 915 EC		1	3		1	3		1		1	2	3		1	1

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Group	Active Ingredient	Herbicide	Smartweed	Sow-Thistle	St. John's Wort	Stitchwort	Toadflax	Tufted Vetch	Volunteer Grain	Wild Buckwheat	Yarrow	Yellow-Wood Sorrel
1	fluzifop-P-butyl + S-isomer	Venture L 125 EC							4			
1	sethoxydim	Poast Ultra 450 EC							4			
3	propyzamide	Kerb 400 SC			1	3	1	1	4		1	1
3	trifluralin	Treflan 480 EC	3	1	1	1		1	4	3		
4	2,4-D, present as dimethylamine salt	2,4-D Amine 600 LI	3	1	1	1	3	1	1	1	1	
4	clopyralid	Lontrel XC 600 SN	3	3	1	1	1	4	1	3	3	2
5	terbacil	Sinbar 80 WG	4	4	1	3	1	1	3	3	4	2
9	glyphosate	Roundup WeatherMAX 540 SN	4	4	4	4	3	2	4	4	3	3
10	glufosinate ammonium	Ignite 150 SN	3							3		
14	carfentrazone-ethyl	Aim 240 EC										
14	flumioxazin	Chateau EZ 480 SC								3		
14	fomesafen	Reflex 240 LI								3		
14	oxyfluorfen	Goal 2XL 240 EC	3	2	1	2	2	2	1	3	2	3
14	sulfentrazone	Authority 480 SC								2		
15	napropamide	Devrinol 2-XT 240 L	3	2	1	1	1	1	4			1
15	S-metolachlor + R-enantiomer	Dual II Magnum 915 EC	1	1	1	1	1	1		1	1	1
15	S-metolachlor + R-enantiomer	Komodo 915 EC	1	1	1	1	1	1		1	1	1