

SA Strawberry Growers' Association - Chemical Registration Status report Feb '18

Active Chemical(s)	Type	Pest	Status	PHI (days)	MRL (mg/kg)	Comments	
1	Quinoxifen	Fungicide	Mildew	Registered	3 days	0.50	Recently amended PHI
2	Cyprodinil + fludioxinil	Fungicide	Botrytis	Registered	3 days	5.0/4.0	
3	Emamectin Benzoate	Pesticide	Bollworm	Registered	2 days	0.04	Recently amended PHI
4	Paecilomyces lilacinus	Biological		Registered	0 days	0.00	
5	Bacillus thuringiensis	Biological	Bollworm	Registered	0 days	0.00	
6	Spinetoram	Pesticide	Bollworm	Registered	7 days	0.01	Undergoing PHI reduction trials
7	Azoxystrobin	Fungicide	Anthracnose/P. Mildew/L. Rust	Registered	1 day	10.00	To be de-listed
8	Azoxystrobin + Difenconazole	Fungicide	Anthracnose/P. Mildew/L. Rust	Registered	1 day	10/0.4	
9	Azoxystrobin	Fungicide	Anthracnose/P. Mildew/L. Rust	Registered	1 day	10.00	To be de-listed
10	Helicoverpa armigera Nulceopolyhe	Biological	Bollworm	Registered	0 days	0.00	
11	Helicoverpa armigera Nulceopolyhe	Biological	Bollworm	Registered	0 days	0.00	
12	Pymetrozine	Pesticide	Thrips/white fly	Registered	7 days	0.30	
13	Pyrimicarb	Pesticide	Aphids	Registered	2 days	3.00	
14	Thiametoxam	Pesticide	White fly/aphids	Registered	3 days	0.50	
15	Mefenoxam (Phenylamide)	Fungicide	Phytophthora cactorum	Registered	7 days	0.50	
17	Spinosad	Pesticide	Bollworm	Registered	1 day	0.30	PHI changed from 14 days to 1 day
19	Fluopyram	Fungicide	Botrytis	Registered	1 day	1.00	
20	Captab	Fungicide	Anthracnose/Botrytis	Registered	10 days	15.00	
20	Captab	Fungicide	Anthracnose/Botrytis	Registered	10 days	15.00	
20	Captab	Fungicide	Anthracnose/Botrytis	Registered	10 days	15.00	Reduce PHI to 1 day?
21	Abamectin	Pesticide	Spider mite	Registered	3 days	0.10	
22	Beauveria bassiana	Biological	Spider mite	Registered	0 days	0.00	
23	Milbemectin	Insecticide	Mites, Aphids, White fly, leafhoppers	Registered	1 day	TBC	
24	Tricoderma harzianum	Biological	Botrytis	Not crop spec	0 days	0.00	
25	Bacillus thuringiensis	Biological	Fungus Gnat control	Not crop spec	0 days	0.00	Root Larval control
26	1.3 Dichloropropene	Nematicide	Parasitic nematodes	Annual crops	Fumigant		
27	Iprodione (dicarbiximide)	Fungicide	Botrytis	Registered	1 day	5.00	
28	Didecyldimethylammonium chloride	Fungicide	Downy mildew	Registered	3 days	0.50	
29	Pyrimethanil + Fludioxonil	Fungicide	Botrytis	Registered	3 days	5.0 + 3.0	
30	Pyrimethanil	Fungicide	Botrytis	Registered	1 day	5.00	
31	Pyraclostrobin/Boscalid	Fungicide	Leaf rust	Registered	7 days	1.0 & 0.5	Possible change to PHI - trials still to be conducted
32	Sulfoxaflor (Isoclast)	Insecticide	Sap feeding insects	Registered	1 day	0.50	