

# LIST OF PRODUCTS CODED FOR IFP/IPW

## FUNGICIDES

Feb-15

Figure in red or unbold/Italic could change when missing data becomes available

Highlighted products are the most recent changes

Risk	Score	Coding	PF=Pome fruit; SF=Stone fruit; GR=Grapes; ap=Apples; pr=Pears; pl=Plums; ne=Nectarines; pe=Peaches; apr=Apricots; tg=Table grapes; wg=Wine grapes							
Low	<60	1								
Medium	60 - 109	2								
Medium - High	110 - 160	4								
High	>160	8								
Active ingredient	Formulation	Trade Names	MOA	R.No.	Registration Holder	Score	Cod.	Crops	IPM Recommendations	Year
<i>Agrobacterium radiobacter</i>	5x10 <sup>8</sup> cells/g WP	Crown Gall Inoculant	<b>B</b>	L1380	Stimuplant					
<i>Agrobacterium vitis</i>	5x10 <sup>8</sup> cells/g WP	Crown Gall Inoculant	<b>B</b>	L5694	ARC-PPRI					
ametoctradin + dimethomorph	525 SC	Orvega	<b>45 /40</b>	L9185	BASF	<i>89</i>	<i>2</i>	GR	Do not apply more than <b>three</b> times / season.	2014
<i>Ampelomyces quisqualis M10</i>	50x10 <sup>9</sup> spores/g WG	AQ-10 Biofungicide	<b>B</b>	L6118	Chempack	<b>35</b>	<b>1</b>	wg		
azoxystrobin	500WG	Quadris	<b>11</b>	L5605		<b>49</b>	<b>1</b>	GR		
azoxystrobin	250 SC	Ortiva	<b>11</b>	L5968	Syngenta	<b>57</b>	<b>1</b>	SF, Citrus, strawberry, cranberry		2014
	250 SC	Aztrix	<b>11</b>	L9574	Wentek Chemicals (Pty) Ltd	<b>62</b>	<b>2</b>	GR	Do not apply less than 2 or more than 3 consecutive sprays per season. Do not apply as the first or last application in spray programme	Nov-14
	250 SC	Obstructo	<b>11</b>	L9323	ICA International Chemicals	<b>62</b>	<b>2</b>	GR	Do not apply less than 2 or more than 3 consecutive sprays per season. Do not apply as the first or last application in spray programme	Nov-14
<i>Bacillus subtilis</i> Strain QST713	1x10 <sup>9</sup> CFU/g	Serenade ASO	<b>NC</b>	L8544	BASF	<b>42</b>	<b>1</b>	GR		Aug-11
benalaxyl + mancozeb	80/650 WP	Galben M	<b>4/M3</b>	L4352	Sipcam	<b>63</b>	<b>2</b>			
benomyl	500 WP	Spotless	<b>1</b>	L4589	Unisan	<b>52</b>	<b>1</b>	PF; SF; GR		
		Benomyl	<b>1</b>	L6909	Villa Crop Protection	<b>52</b>	<b>1</b>	PF,SF,GR		Oct-13
benthiavalicarb + mancozeb	17.5/700 WG	Valbon	<b>40/M3</b>	L7681	Mitsui & Co	<b>107</b>	<b>2</b>	GR	Preventative. Resistance risk: Low - Medium. Max 4 applications per season.	2008
bitertanol	300 EC	Baycor	<b>3</b>	L0032	Bayer CropScience	<b>53</b>	<b>1</b>			
bicarbonate of soda + salisilic acid	180/10 SC/EC/SL/WP	Bio-Build	<b>M/P</b>	L7039	Agro-Organics	<b>82</b>	<b>2</b>	GR	Inorganic salt. Preventative - salisilic acid - host defence induction. Resistance risk: Unknown. Max no of applications per season: Unknown	2008
borax ( <i>disodium tetraborate decahydrate</i> ) + orange oil ( <i>cold pressed</i> )	10/50 SC	Prev-am	?	L7130	Oro Agri SA	<i>90</i>	<i>2</i>	wg		
boscalid	500 WG	Cantus	<b>7</b>	L7444	BASF	<b>53</b>	<b>1</b>			
		Cloud	<b>7</b>	L9260	Villa Crop Protection	<b>53</b>	<b>1</b>	GR		Oct-13
		Volume	<b>7</b>	L9261	Universal Crop Protection	<b>53</b>	<b>1</b>	GR		Oct-13
boscalid + kresoxim-methyl	200/100 SC	Collis	<b>7/11</b>	L7489	BASF	<b>64</b>	<b>2</b>			
bupirimate	250 EC	Nimrod	<b>8</b>	L1117	Makhteshim-Agan	<i>90</i>	<i>2</i>			
		Nobel	<b>8</b>	L9234	Villa Crop Protection	<i>90</i>	<i>2</i>	ap		Oct-13
	250 EC	Veto EW	<b>8</b>	L 9656	Meridian Agrochemical Company	<i>134</i>	<i>4</i>	ap, pe, ne, cucurbits & Mangoes		Feb-15
captab	500 WP	Captab	<b>M4</b>	L6758	Universal Crop Protection	<b>54</b>	<b>1</b>	PF, SF, GR		Oct-13
	500 SC	Captan Flo	<b>M4</b>	L5982	Tomen	<b>54</b>	<b>1</b>			
		Merpan	<b>M4</b>	L5511	Makhteshim-Agan	<b>54</b>	<b>1</b>			
	800 WG	Merpan	<b>M4</b>	L5456	Makhteshim-Agan	<b>54</b>	<b>1</b>			
captab + polymers	20 PA	Prune Wound Seal	<b>M4+D</b>							
carbendazim	500 SC	Bavistin	<b>1</b>	L5002	BASF	<b>67</b>	<b>2</b>			
		Bendazid	<b>1</b>	L5315	Plaaskem	<b>67</b>	<b>2</b>			
carbendazim + tebuconazole	133/167 SC	Toreador	<b>1/3</b>	L4934	Bayer CropScience	<b>71</b>	<b>2</b>			
chinomethionat	250 WP	Morestan	<b>0</b>	L1478	Bayer CropScience	<b>48</b>	<b>1</b>			
copper ammonium acetate	686 SL	Copper Clear	<b>M1</b>	L7194	Ag-Chem Africa	<b>77</b>	<b>2</b>			
copper ammonium acetate	661 SL	Fungi Flow	<b>M1</b>	L6925	Villa Crop Protection	<b>77</b>	<b>2</b>			
copper ammonium acetate	316 SL	Copper Count-N	<b>M1</b>	L2602	Hygrotech	<b>77</b>	<b>2</b>			
copper ammonium acetate	316 SL	Liquicop	<b>M1</b>	L5586	Hygrotech	<b>77</b>	<b>2</b>			Oct-11
copper ammonium acetate	315 SL	Copper Flow Plus	<b>M1</b>	L6831	Hyper Agrochemicals	<b>77</b>	<b>2</b>			
		Fungi Flow	<b>M1</b>	L6925	Villa Crop Protection	<b>77</b>	<b>2</b>			Oct-13
copper hydroxide	770 WP	Kocide	<b>M1</b>	L2383	Plaaskem	<b>70</b>	<b>2</b>			
		Supacop	<b>M1</b>	L4608	Plaaskem	<b>70</b>	<b>2</b>			
		Funguran-OH	<b>M1</b>	L4445	Spiess-Urania	<b>70</b>	<b>2</b>			

Active ingredient	Formulation	Trade Names	MOA	R.No.	Registration Holder	Score	Cod.	Crops	IPM Recommendations	Year
	614 WG	Hydrox	M1	L4143	Agropharm (Unisun)	73	2			
		Kocide	M1	L4193	Plaaskem	70	2			
	180 SC	CopStar	M1	L7026	Ag-Chem Africa	90	2			
copper oxychloride	538 SC	Cungfu	M1	L7526	Plaaskem	89	2	pl; pe; ne; GR	As for all copper compounds	2008
	850 WP	Cupravit	M1	L0123	Bayer CropScience	71	2			
		Demildex	M1	L5094	Delta Chemicals	71	2			
		Coprox	M1	L4720	Saadchem	71	2			
		Cuprox Super	M1	L5804	Saadchem	71	2			
		Copperchlor	M1	L5098	Wenkem	71	2			
		Copper Oxychloride Extra	M1	L6267	Chempack	71	2			
		Copper Oxychloride	M1	L5725	Sunwood	71	2			
		Copper Oxychloride	M1	L5027	WPK Agriculture	71	2			
		Fynox/Dicop	M1	L7087	Agropharm (Unisun)	71	2			
		Supercup	M1	L5362	Saadchem	71	2			
	Copper Oxychloride	M1	L6231	Villa Crop Protection	71	2			Oct-13	
copper oxychloride	850 WG	Copper Oxychloride	M1	L6227	Protea	71	2			
	860 WG	Copper Oxychloride	M1	L5739	Cropchem	71	2			
copper oxychloride + sulphur	85/900 DP	Coppasulfa	M1	L5726	Sunwood Chemicals	82	2			
copper sulphate (tribasic)	320 SC	Copflo Super	M1	L6981	Ag-Chem Africa	107	2			
copper sulphate + Lime	770/174 WG	Cuprofix Disperss	M1	L6784	Chempack	156	4			
cuprous oxide	860 WG	Nordox	M1	L8077	Avima	71	2	SF,ne,pe,GR,wg		2012
cymoxanil	300 SC	Vidac FLO	27	L9688	Meridian Agrochemical Company	86	2	GR, potatoes, ton	Do not apply more than 5 times per season. Do not appl	Feb-15
cymoxanil + copper oxychloride	40/689	Copcanil	27/M1	L6924	Sipcam	81	2			
cymoxanil + mancozeb	60/700 WP	Curzate Pro	27/M3	L5698	Du Pont	65	2			
		Zetanil M	27/M3	L6036	Sipcam	65	2			
		Micexanil	27/M3	L6322	Sipcam	65	2			
		Controller	27/M3	L6783	RT Chemicals	65	2			
		Cymoxazeb	27/M3	L1081	Villa Crop Protection	65	2	GR,wg		2012
		Fungarrest	27/M3	L7693	Universal Crop Protection	65	2	GR,wg		2012
		Cymax M	27/M3	L7680	Meridian Agritech	65	2	GR		Aug-13
cymoxanil + propineb	60/700 WP	Milraz	27/M3	L2879	Bayer CropScience	69	2			
cyproconazole	100 SL	Alto	3	L5036	Syngenta	61	2			
cyprodinil	500 WG	Chorus	9	L5383	Syngenta	45	1			
		Choir	9	L8957	Villa Crop Protection	45	1			Oct-13
		Chant	9	L8958	Universal Crop Protection	45	1			Oct-13
		Mirano	9	L8845	Meridian Agritech	45	1	PF		Aug-13
cyprodinil + fludioxonil	375/250 WG	Switch	9/12	L5926	Syngenta	46	1			
		Cyprocide	9/12	L9058	Meridian Agritech	46	1	GR		Aug-13
didecyldimethylammonium chloride	120 SL	Sporekill	?	L7115	ICA International Chemicals	67	2	PF, wg	No specific IPM recommendation. A broad spectrum disinfectant.	2010
		Spore-Attack	?	L8178	ICA International Chemicals	67	2	PF, wg		Aug-11
difenoconazole	250 EC	Score	3	L5132	Syngenta	58	1			
		Pronto	3	L7602	Meridian Agritech	58	1	GR		Aug-13
		Scope	3	L7942	Villa Crop Protection	58	1			Oct-13
		D-Zole	3	L7923	Universal Crop Protection	58	1			Oct-13
difenoconazole + penconazole	150/125 EW	Ethos	3	L8742	Meridian Agritech	58	1	PF		Aug-13
		Venture	3	L8185	Villa Crop Protection	58	1			Oct-13
dimethomorph	500 SC	Sovrin Flo	15	L7601	Meridian Agrochemical Company	45	1	tg; wg		
dimethomorph + mancozeb	90/600 WP	Acrobat MZ	15/M3	L5878	BASF	60	2	tg; wg		
		Dimethozebe	15/M3	L7985	Universal Crop Protection	60	2	GR,wg		2012
dimethyl didecyl ammonium chloride	250 SL	Terminator	0	L5990	Agricultural Protection Systems	65	2			
dinocap	182.5 WP	Karathane	29	L4950	Dow AgroSciences	59	2	ap; pe		
	350 EC	Karathane	29	L5059	Dow AgroSciences	59	2	wg; pe		
dinocap + myclobutanil	325/75 EC	Sabithane	29/3	L5114	Dow AgroSciences	67	2			
diphenylamine	310 EC	No Scald DPA	0	L5138	?	62	2			

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		Shield Liquid DPA	0	L6099	Chempack	62	2			
dithianon	500 SC	Delan	M9	L5440	BASF	97	2			
	400 SC	Inspect	M9	L9182	Villa Crop Protection	81	2			Oct-13
		Detect	M9	L9238	Universal Crop Protection	81	2			Oct-13
	700 WG	Alaris	M9	L9102	Meridian Agrochemical Company	81	2	PF		Jun-13
dodine	400 SC	Syllit	M7	L7423	Hyper Agrochemicals	106	2			
		Antagon	M7	L8842	Meridian Agritech	106	2	PF		Aug-13
famoxadone + cymoxanil	225/300 WG	Equation Pro	11/27	L6677	Du Pont	60	2			
fenamidone + fosetyl-Al	44.4/667 WG	Verita	11/33	L6625	Bayer CropScience	67	2			
fenamidone + mancozeb	100/500 WG	No-Blite	11/M3	L6681	Bayer CropScience	73	2	GR	Apply preventive. Maximum of 4 consecutive applications are allowed. For table grapes not later than pea berry size	
fenarimol	120 EC	Rubigan	3	L5228	Klub M5	88	2			
fenbuconazole	50 EW	Indar	3	L5453	Dow AgroSciences	53	1			
fenhexamid	500 SC	Teldor	17	L6250	Bayer CropScience	43	1			
		Electron	17	L9637	Villa Crop Protection	63	2	GR		14-Nov
fluopicolide + fosetyl-Al	71.1 WG	Profiler	43/33	L8596	Bayer CropScience	40	1	GR	Do not apply more than <b>four</b> times / season.	Sep-10
fluopyram	500 SC	Luna Privilege	7	L8997	Bayer CropScience	53	1	GR	Do not apply more than <b>three</b> times / season.	May-13
fluopyram + Tebuconazole	400 SC	Luna Experience	7/3	L9436	Bayer CropScience	70	2	GR, PF	Do not apply more than <b>three</b> times / season.	Aug-14
flusilazole	100 EW	Olymp	3	L6063	Du Pont	84	2			
		Nustar	3	L6870	Du Pont	84	2			
		Intensive	3	L9334	Villa Crop Protection	84	2			Oct-13
		Manage	3	L9335	Universal Crop Protection	84	2			Oct-13
	200 WG	Flustar	3	L8419	Meridian Agritech	84	2	GR		Aug-13
fluxapyroxad	300 SC	Sercadis	7	L9800	BASF	75	2	PF		Jan-16
folpet	500 WP	Folpan	M4	L4663	Makhteshim-Agan	51	1			
	800 WP	Folpan	M4	L6286	Makhteshim-Agan	51	1	GR		
	800 WG	Folpan	M4	L5333	Makhteshim-Agan	51	1			
	500 SC	Folpan	M4	L4662	Makhteshim-Agan	51	1			
		Valeo	M4	L9086	Meridian Agritech	51	1	GR		Aug-13
folpet + sulphur	50/900 DP	Folpan Sulphur	M4/M2	L5454	Makhteshim-Agan	79	2			
fosetyl-Al	800 WP	Aliette	33	L2058	Bayer CropScience	58	1			
	800 WG	Aliette	33	L5689	Bayer CropScience	58	1			
	800 WP	Fostonic	33	L8322	Tsunami (Arysta)	52	1	GR		Oct-10
fosethyl-Al + mancozeb	440/260 WP	Mikal-M	33/M3	L2017	Bayer CropScience	77	2			
furfural	990 EC	Defend	U	L7719	Illovo Sugar	160	4	GR		
hexaconazole	50 EC	Anvil	3	L3505	Syngenta	64	2			
		Richter	3	L6978	Volcano Agrosience	64	2			
hydroxyquinolene sulphate + octhlinone	5/5 PA	Pancil-Plus	0	L3876	Algro-Chem	109	2			
iprodione	225 SC	Rovral Flo	2	L1046	Bayer CropScience	50	1			
		Iprodione	2	L7340	Erintrade (RT Chem.)	50	1			
	500 SC	Rovral Aquaflo	2	L5140	Bayer CropScience	50	1			
		Iproflo	2	L8213	ICA International Chemicals	50	1	PF,SF,GR		Aug-11
		Taurus	2	L8499	Villa Crop Protection	50	1			Oct-13
	500 SC	Roflo	2	L9573	Wentek Chemicals (Pty) Ltd	57	1	PF, SF, tg		Nov-14
30 DP	Rovral Talc	2	L1216	Bayer CropScience	60	2				
iprodione + sulphur	30/900 DP	Rovral Sulphur	2/M2	L1220	Bayer CropScience	79	2			
iprovalicarb + propineb	55/612.5 WG	Melody Care	40/M3	L6715	Bayer CropScience	48	1			
kresoxim-methyl	500 WG	Stroby	11	L5687	BASF	44	1	PF; GR	High risk for resistance. Cross resistance between all members of QoI group. Follow guidelines for resistant management for QoI group.	
		Kreso	11	L8193	Villa Crop Protection	44	1			Oct-13
	500 SC	Ardent	11	L7284	Makhteshim-Agan	56	1	PF; GR		2007
		Vista Flo	11	L8208	Meridian Agritech	54	1	PF; GR		2008
mancozeb	800 WP	Dithane M-45	M3	L4213	Dow AgroSciences	50	1	PF; SF; GR		
		Dithane M-45 NT	M3	L2914	Dow AgroSciences	50	1	PF; SF; GR		
		Sancozeb	M3	L3459	Dow AgroSciences	50	1	PF; SF; GR		
		Mancozeb	M3	L4869	Sipcam	50	1	PF; SF; GR		
			M3	L4797	Saadchem	50	1	PF; SF; GR		

Active ingredient	Formulation	Trade Names	MOA	R.No.	Registration Holder	Score	Cod.	Crops	IPM Recommendations	Year
			M3	L3517	Volcano	50	1	PF; SF; GR		
			M3	L3539	WPK Agriculture	50	1	PF; SF; GR		
			M3	L7381	Ag-Chem Africa	50	1	PF; SF; GR		
			M3	L9169	Meridian Agritech	50	1	PF, SF, GR		Aug-13
		Miceb Super	M3	L1833	Sipcam	50	1	PF; SF; GR		
		Cropchem mancozeb	M3	L5325	Cropchem	50	1	PF; SF; GR		
		Tridex	M3	L5323	Total SA	50	1	PF; SF; GR		
		Unisun Mancozeb	M3	L4754	Unisun	50	1	PF; SF; GR		
	Newzeb	M3	L7098	Universal Crop Protection	50	1	GR		2012	
	Villa Unizeb	M3	L8056	Villa Crop Protection	50	1	GR		2012	
	750 WG/DG	Dithane Neo Tec	M3	L4213	Dow AgroSciences	50	1	PF; SF; GR		
		Penncozeb	M3	L4655	Total SA	50	1	PF; SF; GR		
420 SC	Pennfluid	M3	L7733	Total SA	57	1	PF; SF; GR			
mandipropamid + mancozeb	50/600 WG	Pergado MZ	40/M3	L8686	Syngenta	56	1	GR		6/2011
maneb + zinc oxide	435/4.7 SC	Manager	M3	L3538	Applied Agric.Prod.	56	1			
		Trimangol	M3	L5985	Saadchem	56	1			
		Vondac	M3	L6102	Bayer CropScience	56	1			
metalaxyl	50 GR	Ridomil	4	L1863	Syngenta	46	1			
metalaxyl + mancozeb	100/600 WP	Sanlaxyl	4/M3	L6100	Dow AgroSciences	65	2			
metalaxyl-M	25 GR	Ridomil Gold	4	L6041	Syngenta	44	1			
metalaxyl-M + mancozeb	40/640 WP	Ridomil Gold MZ	4/M3	L5772	Syngenta	55	1			
metiram	700 WG	Polyram	M3	L5268	BASF	59	1			
metrafenone	500 SC	Vivando	U8	L8352	BASF	55	1	GR	Maximum of 3 applications in interated powdery mildew program - alternate with products of different MOA	2009
monopotassium + ascorbic acid	166/66	Bio-Protector	33	L7038	Agro_Organics	96	2	GR	Not a fungicide. Product induces host resistance against fungal diseases. No specific IPM recommendations.	2008
myclobutanil	200 EW	Rally	3	L6534	Dow AgroSciences	61	2			
	400 WP	Rally	3	L5554	Dow AgroSciences	61	2			
	200 EW	Validus	3	L8481	Meridian Agrochemical Company	57	2	PF		2011
penconazole	200 EW	Topaz	3	L5246	Syngenta	56	1	PF; tg; wg		
		Excalibur	3	L7493	Villa Crop Protection	56	1	tg; wg		
		Penconazole	3	L7492	Universal Crop Protection	56	1	GR		2012
		Pencomax	3	L7879	Meridian Agrochemical Company	56	1	GR, PF		Aug-13
phosphorous acid (ammonium phosphite)	300 SL	Brilliant	33	L7225	Hyper Agrochemicals	63	2			
phosphorous acid (potassium phosphite)	555 SL	Fighter	33	L7330	Ag-Chem Africa	63	2			
	400 SL	Phosguard	33	L6477	Ocean Agriculture	63	2	GR		
		Rootmaster	33	L6478	Ocean Agriculture	63	2	GR		
		Hyperphos	33	L6954	Hyper Agrochemicals	63	2			
		Hygrophos	33	L7949	Hygrotech	63	2	GR		10/2011
		Phosphite	33	L7468	Villa Crop Protection	63	2	GR		2012
		Mariphos	33	L6954	Metson Manufacturing	63	2	GR		May-13
	200 SL	Ag-Phos	33	L8216	Ag-Chem Africa	108	4	GR		2014
	200 SL	Phosguard	33	L6634	Ocean Agriculture	63	2			
	200 SL	Rootmaster	33	L6635	Ocean Agriculture	63	2			
polysulphide sulphur	320 SL	Lime Sulphur	M2	L1267	Kynoch	96	2			
	320 SL	Lime Sulphur	M2	L6429	Unisun	96	2	GR		
prochloraz-manganese chloride	500 WP	Octave	3	L3406	Bayer CropScience	54	1			
prochloraz-zinc complex	500 WP	Chronos	3	L5570	Makhteshim-Agan	54	1			
	450 SC	Chronos	3	L7276	Makhteshim-Agan	64	2	SF		
procymidone	250 SC	Sumisclex	2	L6377	Philagro	40	1			
		Hit	2	L2648	Dow AgroSciences	40	1			
	500 SC	Sumivit	2	L6713	Philagro	40	1			
propiconazole	250 EC	Bumper	3	L6034	Makhteshim-Agan	52	1			
		Propizole	3	L7561	Villa Crop Protection	52	1			Oct-13
		Propiconazole	3	L7306	Universal Crop Protection	52	1			Oct-13

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Active ingredient	Formulation	Trade Names	MOA	R.No.	Registration Holder	Score	Cod.	Crops	IPM Recommendations	Year
	500 EC	Tilt	3	L5331	Syngenta	52	1			
proquinazid	200 EC	Talendo	U7	L8116	Du Pont	57	1	GR	Max applications 4. Not more than 2 consecutive. Talendo and quinoxifen should be managed as fungicides of the same MOA	Dec. 2007
propineb	700 WG	Antracol	M3	L2065	Bayer CropScience	45	1			
pyraclostrobin + mancozeb	250/750 WG (Combi)	Cabrio MZ	11/M3	L6818	BASF	77	2		High risk for resistance. Max applications 3. Not more than 2 consecutive. See FRAC QoI guidelines for resistance management	
pyraclostrobin + metiram	50/550 WG	Cabrio Top	11/M3	L7429	BASF	67	2	GR	High risk for resistance. Max applications 3. Not more than 2 consecutive. See FRAC QoI guidelines for resistance management	Apr-08
pyrifenox	200 EC	Dorado	3	L5313	Syngenta	62	2			
pyrimethanil	400 SC	Scala	9	L4972	Bayer CropScience	41	1	GR	Medium Resistance Risk. Resistance against Botrytis known. Max of 1 for 3 Botrytis sprays per season. Max of 2 for more than 3 Botrytis sprays per season. Should not be used for the last application of season.	
		Botrynil	9	L8271	Meridian Agritech	55	1	GR		Jan-09
		Protector 400 SC	9	L8606	ICA International Chemicals	36	1	PF, SF, GR		Sep-10
		Pyrimet 400 SC	9	L9575	Wentek Chemicals (Pty) Ltd	62	2	PF, SF, tg		14-Nov
quinoxifen	250 SC	Legend	13	L6840	Dow AgroSciences	60	2			
		Proxima	13	L8696	Meridian Agritech	60	2	tg		Aug-13
spiroxamine	500 EC	Prosper	5	L6252	Bayer CropScience	72	2	GR	Do not use more than 3 times per season	
		Spiral	5	L7982	Meridian Agritech	82	2	GR	Do not use more than 3 times per season	2007
		Potential	5	L9161	Villa Crop Protection	82	2			Oct-13
		Flourish	5	L9164	Universal Crop Protection	82	2			Oct-13
sulphur	800 WP	Wettable Sulphur	M2	L6933	Sunwood Chemicals	67	2			
		Kumululus	M2	L2404	BASF	67	2			
		Microthiol Special	M2	L5329	Total SA	67	2			
		Thiovit Jet	M2	L1061	Syngenta	67	2			
		Striker	M2	L6628	Chempack	67	2			
		Cosavet	M2	L6355	Sunwood Chemicals	67	2			
		Sulgran	M2	L5727	Sunwood Chemicals	67	2			
	800 WG	Optisul	M2	L7884	Nutrico SA	67	2	PF, SF, GR		Aug-11
		Flowable Sulphur	M2	L 0142	Applied Agric.Prod.	67	2			
	700 SC	Sulfostar	M2	L6982	Ag-Chem Africa	67	2			
	800 SC	Dusting Sulphur	M2	L3341	WPK Agriculture	75	2			
M2			L5539	Sunwood	75	2				
M2			L1252	Kynoch	75	2				
980 DP	Ag-Chem Dusting Sulphur	M2	L7379	Ag-Chem Africa	75	2				
tebuconazole	250 EC	Folicur	3	L5535	Bayer CropScience	53	1			
tebuconazole + flutriafol	225/ 75 SC	Topguard	3/3	L9198	Cheminova A/S	84	2	GR	Do not apply more than 6 times per season. Avoid repeated exclusive use of fungicide from the same group (3)	Jan-14
tebuconazole + triadimenol	250/125 EC	Matador	3/3	L4498	Bayer CropScience	80	2			
tetraconazole	100 EC	Domark	3	L6757	Sipcam	56	1			
thiram	750 WP	Thiram	M3	L4948	Dow AgroSciences	66	2			
		Thiram 750 WP	M3	L7097	Universal Crop Protection	66	2			Oct-13
800 WG	Thiram Granules	M3	L5983	UCB	66	2				
		50 WP	3	L1140	Bayer CropScience	42	1			
		5 DP	3	L1137	Bayer CropScience	42	1			
250 EC	Bayleton	3	L1740	Bayer CropScience	72	2				
triadimenol	250 EC	Bayfidan	3	L3179	Bayer CropScience	76	2			
		Shavit	3	L5601	Makhteshim-Agan	76	2			
trichoderma harzianum	1 x 10 cfu/g WP	Trichodex WP	NC	L6287	Makhteshim-Agan	57	1	GR		2007
trifloxystrobin	500 WG	Flint	11	L6202	Bayer CropScience	56	1		High risk for resistance. Max applications 3 per season (blossom to fruit set). Not more than 2 consecutive applications. See FRAC QoI guidelines for resistance management	
		Consist	11	L8217	Bayer CropScience	56	1	PF		09-Apr

Active ingredient	Formulation	Trade Names	MOA	R.No.	Registration Holder	Score	Cod.	Crops	IPM Recommendations	Year
trifloxystrobin + pyrimethanil	120/400 SC	Flint Star	<b>11/9</b>	L8291	Bayer CropScience	<b>61</b>	<b>2</b>	PF	High risk for resistance. Max applications 3 per season (blossom to fruit set). Not more than 2 consecutive applications. See FRAC QoI guidelines for resistance management	Apr-09
trifloxystrobin + tebuconazole	250/500 WG	Flint Max	<b>3/11</b>	L8827	Bayer CropScience	<b>52</b>	<b>1</b>	GR	High risk for resistance. Max applications 3 per season. See FRAC QoI guidelines for resistance management	Jul-12
triforine	190 EC	Denarin	<b>3</b>	L5210	BASF	<b>38</b>	<b>1</b>			
vinclozolin	500 SC	Ronilan	<b>2</b>	L2452	BASF	<b>60</b>	<b>1</b>			
zoxamide	240 SC	Zoxium	<b>22</b>	L7908	Klub M5	<b>56</b>	<b>1</b>	GR	Use in a preventative spray program. Do not use Xoxium 240 SC without the addition of Phosguard 400 SL. Zoxium 240 SC will not give the required efficacy if used on its own.	Jan - 2014

