

FUNGICIDES APRIL 2017

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Afforestation	Rust		azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Afforestation	Rust		azoxystrobin/epoxiconazole	SC	125/125 g/l	Indicate 250 SC	9310	Universal Crop Protection
Afforestation	Wattle rust		azoxystrobin/tebuconazole	SC	120/200 g/l	Custodia 320 SC	9342	Adama SA
Afforestation	Rust		cyproconazole/propiconazole	EC	80/250 g/l	Artea	6820	Syngenta SA
Afforestation	Powdery mildew		fenarimol	EC	120 g/l	Rubigan	5228	Klub M5
Afforestation	Damping off		metalaxyl-M (mefenoxam)	FS	350 g/l	Apron XL	6837	Syngenta SA
Afforestation	Soil pathogens		propamocarb-HCl	SL	722 g/l	Previcur-N	3394	Bayer
Afforestation	Powdery mildew		propiconazole	EC	250 g/l	Makhrozele 250 EC	7974	Makhro-Agro SA
Afforestation	Powdery mildew		propiconazole	EC	250 g/l	Propiconazole 250 EC	8627	Crop Asure
Afforestation	Powdery mildew; Rust		propiconazole	EC	250 g/l	Propiconazole 250 EC	7306	Universal Crop Protection
Afforestation	Powdery mildew; Rust		propiconazole	EC	250 g/l	Propizole 250 EC	7561	Villa Crop Protection
Alfalfa	Downy mildew; Leaf spot; Powdery mildew; Rust	14 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Alfalfa	Damping off; Downy mildew		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	Syngenta SA
Alfalfa	Damping off; Downy mildew		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	Syngenta SA
Alfalfa	Damping off; Root rot	60 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Almonds	Alternaria leaf spot; Anthracnose; Blossom blight; Leaf rust	28 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Almonds	Brown rot blossom blight; Green fruit rot	60 days	cyprodinil	WG	500 g/kg	Chorus	5383	Syngenta SA
Apples & Pears	Post harvest decay; Powdery mildew; Scab	14	benomyl	WP	500 g/kg	Benomyl	7291	Volcano Agrosience /ta Arysta Lifescience SA
Apples & Pears	Blossom end rot; Post-harvest decay; Powdery mildew; Scab	14 days	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	Universal Crop Protection
Apples & Pears	Blossom end rot; Post-harvest decay; Powdery mildew; Scab	14 days	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	Villa Crop Protection
Apples & Pears	Powdery mildew	14	bupirimate	EC	250 g/l	Nimrod	1117	Adama SA
Apples & Pears	Powdery mildew	14	bupirimate	EC	250 g/l	Nobel 250 EC	9234	Villa Crop Protection
Apples & Pears	Powdery mildew	14 days	bupirimate	EC	250 g/l	Nobits 250 EC	9702	Crop Asure
Apples & Pears	Powdery mildew	14	bupirimate	EC	250 g/l	Notice 250 EC	9233	Universal Crop Protection
Apples & Pears	Powdery mildew	14	bupirimate	EW	250 g/l	Veto EW	9656	Meridian Agritech Co
Apples & Pears	Powdery mildew	14	bupirimate/hexaconazole	EC	250/30 g/l	Veto Plus	9776	Meridian Agritech Co
Apples & Pears	Scab	14 days	captab	SC	500g/l	Captan Flo	5982	Arysta Lifescience SA
Apples & Pears	Scab	14 days	captab	SC	500g/l	Merpan 50 SC	5511	Adama SA
Apples & Pears	Post harvest decay; Scab	14 days	captab	WG	800 g/kg	Captan 800 WG	9345	Sharda International Africa
Apples & Pears	Scab	14 days	captab	WG	800 g/kg	Captan 800 WG	9249	Meridian Agritech Co
Apples & Pears	Scab	14 days	captab	WG	800 g/kg	Merpan 80 WDG	5456	Adama SA
Apples & Pears	Post harvest decay; Scab	14 days	captab	WP	500 g/kg	Captab WP	6758	Universal Crop Protection
Apples & Pears	Post harvest decay; Scab	14 days	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	Agro-Serve t/a Efekto
Apples & Pears	Post harvest decay; Scab	14 days	captab	WP	500 g/kg	Thor 500 WP	7691	Ag-Chem Africa
Apples & Pears	Post harvest decay		chlorine dioxide	SL	20 g/l	Harvest Wash WT	7252	BTC Products and Services

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Apples & Pears	Specific replant disease		chloropicrin	AL	1656 g/l	Tripicrin	8306	Nippon Africa Chemicals
Apples & Pears	Scab	14 days	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	Arysta Lifescience SA
Apples & Pears	Scab	14 days	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	Villa Crop Protection
Apples & Pears	Scab	14 days	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	Hygrotech Properties
Apples & Pears	Scab	14 days	copper ammonium acetate	SL	316 g/l	Liquicop	5586	Hygrotech Properties
Apples & Pears	Scab	14 days	copper ammonium acetate	SL	686 g/l	Fungicop	6298	Gouws & Scheepers
Apples & Pears	Scab	14 days	copper hydroxide	SC	180 g/l	CopStat 120 SC	7026	Ag-Chem Africa
Apples & Pears	Scab	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Apples & Pears	Scab	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Apples & Pears	Scab	14 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Apples & Pears	Scab	14 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Apples & Pears	Scab	14 days	copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals
Apples & Pears	Scab	14 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Apples & Pears	Scab	14 days	copper oxychloride	WP	850 g/kg	Rust	3131	Kombat
Apples & Pears	Scab	14 days	copper oxychloride	WP	850 g/kg	Virikop	527	Agro-Serve t/a Efekto
Apples & Pears	Post harvest decay		Cryptococcus albidus	WP	840 g/kg	Yieldplus	5887	Rymco trading as Anchor Yeast
Apples & Pears	Scab		cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	Avima
Apples & Pears	Powdery mildew; Scab	74 days	cyprodinil	WG	500 g/kg	Chant 500 WDG	8958	Universal Crop Protection
Apples & Pears	Powdery mildew; Scab	74 days	cyprodinil	WG	500 g/kg	Choir 500 WDG	8957	Villa Crop Protection
Apples & Pears	Dry eye rot; Powdery mildew; Scab	74 days	cyprodinil	WG	500 g/kg	Chorus	5383	Syngenta SA
Apples & Pears	Powdery mildew; Scab	74 days	cyprodinil	WG	500 g/kg	Mirano 50 WG	8845	Meridian Agritech Co
Apples & Pears	Powdery mildew; Scab	74 days	cyprodinil	WG	500 g/kg	Cronil 500 WDG	9018	Crop Asure
Apples & Pears	Post harvest decay		didecyl dimethyl ammonium chloride	SL	120 g/l	Spore-Attack	8178	ICA International Chemicals
Apples & Pears	Post harvest decay		didecyl dimethyl ammonium chloride	SL	120 g/l	Sporekill	7115	ICA International Chemicals
Apples & Pears	Post harvest decay		didecyl dimethyl ammonium chloride	SL	126 g/l	Quattro-Kill	8004	Tsunami Plant Protection/t/a Arysta Lifescience
Apples & Pears	Post harvest decay		didecyl dimethyl ammonium chloride	SL	250 g/l	Terminator	5990	Agricultural Protection Systems
Apples & Pears	Scab	14 days	difenoconazole	EC	250 g/l	Cipladi-Zole 250 EC	9438	Castle Ag-Chem
Apples & Pears	Scab	14 days	difenoconazole	EC	250 g/l	Defender 250 EC	8471	Tsunami Plant Protection/t/a Arysta Lifescience
Apples & Pears	Scab	14 days	difenoconazole	EC	250 g/l	Dicati	8414	Sharda International Africa
Apples & Pears	Scab	14 days	difenoconazole	EC	250 g/l	Difen 250 EC	8535	Crop Asure
Apples & Pears	Scab	14 days	difenoconazole	EC	250 g/l	Difenoconazole 250 EC	10087	Bitrad Kaap
Apples & Pears	Scab	14 days	difenoconazole	EC	250 g/l	Divino 250 EC	9343	Adama SA
Apples & Pears	Scab	14 days	difenoconazole	EC	250 g/l	D-Zole 250 EC	7923	Universal Crop Protection
Apples & Pears	Scab	14 days	difenoconazole	EC	250 g/l	Navigator 250 EC	8412	Sidewalk Trading

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Apples & Pears	Scab	14 days	difenoconazole	EC	250 g/l	Scope 250 EC	7942	Villa Crop Protection
Apples & Pears	Scab	14 days	difenoconazole	EC	250 g/l	Score	5132	Syngenta SA
Apples & Pears	Powdery mildew; Scab	14 days	difenoconazole/penconazole	EC	150/125 g/l	Ethos 275 EC	8740	Meridian Agritech Co
Apples & Pears	Powdery mildew; Scab	14 days	difenoconazole/penconazole	EC	150/125 g/l	Quantum 275 EC	8200	Universal Crop Protection
Apples & Pears	Powdery mildew; Scab	14 days	difenoconazole/penconazole	EC	150/125 g/l	Saltus 275 EC	8528	Crop Asure
Apples & Pears	Powdery mildew; Scab	14 days	difenoconazole/penconazole	EC	150/125 g/l	Venture 275 EC	8185	Villa Crop Protection
Apples & Pears	Powdery mildew; Scab	14 days	difenoconazole/penconazole	EW	150/125 g/l	Ethos 275 EW	8742	Meridian Agritech Co
Apples & Pears	Superficial scald		diphenylamine	EC	310 g/l	Shield Liquid DPA	6099	Chempac
Apples & Pears	Scab	21 days	dithianon	SC	400 g/l	Detect 400 SC	9238	Universal Crop Protection
Apples & Pears	Scab	21 days	dithianon	SC	400 g/l	Expose 400 SC	9511	Crop Asure
Apples & Pears	Scab	21 days	dithianon	SC	400 g/l	Inspect 400 SC	9182	Villa Crop Protection
Apples & Pears	Scab	21 days	dithianon	SC	500 g/l	Delan 500 SC	5440	BASF SA
Apples & Pears	Scab	21 days	dithianon	WG	660 g/kg	Nugget 660 WDG	9287	Villa Crop Protection
Apples & Pears	Scab	21 days	dithianon	WG	660 g/kg	Scuff 660 WDG	9508	Crop Asure
Apples & Pears	Scab	21 days	dithianon	WG	660 g/kg	Sense 660 WDG	9288	Universal Crop Protection
Apples & Pears	Scab	21 days	dithianon	WG	700 g/kg	Alaris WG	9102	Meridian Agritech Co
Apples & Pears	Powdery mildew; Scab	28	dithianon/pyraclostrobin	WG	120/40 g/kg	Maccani	8198	BASF SA
Apples & Pears	Powdery mildew; Scab	35	dithianon/pyrimethanil	SC	250/250 g/l	Dinil 500 SC	9753	Universal Crop Protection
Apples & Pears	Powdery mildew; Scab	35	dithianon/pyrimethanil	SC	250/250 g/l	Pyrinon 500 SC	9754	Villa Crop Protection
Apples & Pears	Powdery mildew; Scab	21 days	dithianon/pyrimethanil	SC	250/250 g/l	Pyritia 500 SC	9954	Crop Asure
Apples & Pears	Powdery mildew; Scab	21	dithianon/trifloxystrobin	WG	120/40 g/kg	Combine 160 WDG	9765	Villa Crop Protection
Apples & Pears	Powdery mildew; Scab	21 days	dithianon/trifloxystrobin	WG	120/40 g/kg	Combo 160 WDG	9766	Universal Crop Protection
Apples & Pears	Powdery mildew; Scab	21 days	dithianon/trifloxystrobin	WG	120/40 g/kg	Triflothia 160 WDG	9970	Crop Asure
Apples & Pears	Scab	14 days	dodine	SC	400 g/l	Antagon	8842	Meridian Agritech Co
Apples & Pears	Scab; Septoria leaf spot	14 days	dodine	SC	400 g/l	Syllit 400 SC	7423	Arysta Lifescience SA
Apples & Pears	Powdery mildew; Scab	21 days	fenarimol	EC	120 g/l	Rubigan	5228	Klub M5
Apples & Pears	Scab	14 days	fenbuconazole	EW	50 g/l	Indar 50 EW	5453	Dow Agroscience SA
Apples & Pears	Post harvest decay	1 day	fludioxonil	SC	230 g/l	Scholar	8578	Syngenta SA
Apples & Pears	Bitter rot; Blue mould; Grey mould	1 day	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	ICA International Chemicals
Apples & Pears	Powdery mildew; Scab	28 days (A); 21 days(P)	fluopyram/tebuconazole	SC	200/200 g/l	Luna Experience	9436	Bayer
Apples & Pears	Powdery mildew; Scab	14 days	flusilazole	EC	100 g/l	Verona	8179	Erintrade t/a RT Chemicals
Apples & Pears	Powdery mildew; Scab	21 days	flusilazole	EW	100 g/l	Galactica	9286	Arysta Lifescience SA
Apples & Pears	Powdery mildew; Scab	14 days	flusilazole	EW	100 g/l	Intensive 100 EW	9334	Villa Crop Protection
Apples & Pears	Powdery mildew; Scab		flusilazole	EW	100 g/l	Manage 100 EW	9335	Universal Crop Protection
Apples & Pears	Powdery mildew; Scab	14 days	flusilazole	EW	100 g/l	Verge 100 EW	9956	Crop Asure
Apples & Pears	Powdery mildew; Scab	56 days	fluxapyroxad	SC	300 g/l	Sercadis	9800	BASF SA
Apples & Pears	Post harvest decay		imazalil/pyrimethanil	SC	200/200 g/l	Philabuster 400 SC	8220	Janssen Pharmaceutica t/a Janssen-Cilag
Apples & Pears	Calyx end rot; Post harvest decay		iprodione	SC	500 g/l	Iprodione 500 SC	8459	Universal Crop Protection
Apples & Pears	Calyx end rot; Post harvest decay		iprodione	SC	500 g/l	IproFlo 500 SC	8213	ICA International Chemicals
Apples & Pears	Calyx end rot		iprodione	SC	500 g/l	Iprone 500 SC	8452	Tsunami Plant Protection/t/a Arysta Lifescience

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Apples & Pears	Calyx end rot; Post harvest decay		iprodione	SC	500 g/l	Pickle 500 SC	9141	Ag-Chem Africa
Apples & Pears	Calyx-end rot; Post harvest decay		iprodione	SC	500 g/l	Prodione	7222	Nulandis
Apples & Pears	Botrytis rot; Post harvest decay		iprodione	SC	500 g/l	Roflo	9573	Wentek Chemicals
Apples & Pears	Calyx-end rot; Post harvest decay		iprodione	SC	500 g/l	Rovral Aquaflo	5140	FMC Chemicals
Apples & Pears	Calyx end rot; Post harvest decay		iprodione	SC	500 g/l	Taurus 500 SC	8499	Villa Crop Protection
Apples & Pears	Powdery mildew; Scab	45 days	kresoxim-methyl	SC	500 g/l	Ardent 50 SC	7284	Adama SA
Apples & Pears	Powdery mildew; Scab	45 days	kresoxim-methyl	SC	500 g/l	Vista Flo	8208	Meridian Agritech Co
Apples & Pears	Powdery mildew; Scab	45 days	kresoxim-methyl	WG	500 g/kg	Kreso 50 WG	8266	Tsunami Plant Protection/t/a Arysta Lifescience
Apples & Pears	Powdery mildew; Scab	45 days	kresoxim-methyl	WG	500 g/kg	Kreso WDG	8193	Villa Crop Protection
Apples & Pears	Powdery mildew; Scab	45 days	kresoxim-methyl	WG	500 g/kg	Kresoxim-Methyl 500 WDG	8194	Universal Crop Protection
Apples & Pears	Powdery mildew; Scab	45 days	kresoxim-methyl	WG	500 g/kg	Oxim 500 WDG	8574	Crop Asure
Apples & Pears	Powdery mildew; Scab	45 days	kresoxim-methyl	WG	500 g/kg	Stroby WG	5687	BASF SA
Apples & Pears	Scab; Septoria leaf spot	14 days	mancozeb	SC	420 g/l	Pennfluid	7733	Total SA
Apples & Pears	Scab; Septoria leaf spot	14 days	mancozeb	SC	455 g/l	Crater 455 SC	7303	Volcano Agroscience /ta Arysta Lifescience SA
Apples & Pears	Scab	14 days	mancozeb	SC	455 g/l	Multizeb 455 SC	9174	Villa Crop Protection
Apples & Pears	Scab	14 days	mancozeb	SC	455 g/l	Newzeb 455 SC	9175	Universal Crop Protection
Apples & Pears	Scab	14 days	mancozeb	SC	480 g/l	Newzeb 480 SC	9178	Universal Crop Protection
Apples & Pears	Scab	14 days	mancozeb	SC	480 g/l	Unizeb 480 SC	9179	Villa Crop Protection
Apples & Pears	Scab; Septoria leaf spot	14 days	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agroscience SA
Apples & Pears	Scab	14 days	mancozeb	WG	750 g/kg	Newzeb 750 WDG	8811	Universal Crop Protection
Apples & Pears	Scab; Septoria leaf spot	14 days	mancozeb	WG	750 g/kg	Penncozeb WG	4655	Total SA
Apples & Pears	Scab	14 days	mancozeb	WG	750 g/kg	Villa Unizeb 750 WDG	8812	Villa Crop Protection
Apples & Pears	Scab	14 days	mancozeb	WP	750 g/kg	Cozeb 750 WDG	8964	Crop Asure
Apples & Pears	Scab	14 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Apples & Pears	Scab; Septoria leaf spot	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agroscience SA
Apples & Pears	Scab; Septoria leaf spot	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agroscience SA
Apples & Pears	Scab	28 days	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	Castle Ag-Chem
Apples & Pears	Scab; Septoria leaf spot	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agroscience /ta Arysta Lifescience SA
Apples & Pears	Scab	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	9169	Meridian Agritech Co
Apples & Pears	Scab; Septoria leaf spot	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa
Apples & Pears	Scab	14 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Apples & Pears	Scab; Septoria leaf spot	14 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agroscience SA
Apples & Pears	Scab; Septoria leaf spot	14 days	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Apples & Pears	Scab; Septoria leaf spot	14 days	mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Apples & Pears	Scab; Septoria leaf spot	14 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Apples & Pears	Scab; Septoria leaf spot	14 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Apples & Pears	Scab	14 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection

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Apples & Pears	Scab; Septoria leaf spot	14 days	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Apples & Pears	Scab; Septoria leaf spot	14 days	maneb/zinc oxide	SC	435/4,7 g/l	Manager SC	3538	Applied Chemical Products
Apples & Pears	Scab; Septoria leaf spot	14 days	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	Arysta Lifescience SA
Apples & Pears	Scab; Septoria leaf spot	14 days	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	Arysta Lifescience SA
Apples & Pears	Scab	14-21 days	metiram	WG	700 g/kg	Polyram WG	5268	BASF SA
Apples & Pears	Powdery mildew; Scab	14 days	myclobutanil	EW	200 g/l	Rally 200 EW	6534	Dow Agroscience SA
Apples & Pears	Powdery mildew; Scab	14 days	myclobutanil	EW	200 g/l	Validus 200 EW	8481	Meridian Agritech Co
Apples & Pears	Powdery mildew; Scab	14 days	penconazole	EW	200 g/l	Captain	7778	Erintrade t/a RT Chemicals
Apples & Pears	Powdery mildew; Scab	14 days	penconazole	EW	200 g/l	Excalibur 200 EW	7493	Villa Crop Protection
Apples & Pears	Powdery mildew; Scab	14 days	penconazole	EW	200 g/l	Pencomax 200 EW	7879	Meridian Agritech Co
Apples & Pears	Powdery mildew; Scab	14 days	penconazole	EW	200 g/l	Penconazole 200 EW	7492	Universal Crop Protection
Apples & Pears	Powdery mildew; Scab	14 dayd	penconazole	EW	200 g/l	Penconazole 200 EW	8092	Crop Asure
Apples & Pears	Powdery mildew; Scab	14 days	penconazole	EW	200 g/l	Topaz 200 EW	5246	Syngenta SA
Apples & Pears	Powdery mildew; Scab		polysulphide sulphur	SL	320 g/l	Lime Sulphur	4230	Agro-Serve t/a Efekto
Apples & Pears	Powdery mildew; Scab		polysulphide sulphur	SL	320 g/l	Lime Sulphur	7686	Delta Chemicals
Apples & Pears	Powdery mildew; Scab		potassium bicarbonate	SP	850 g/kg	Agri-Cure SP	8549	Natrol
Apples & Pears	Calyx end rot		procymidone	SC	250 g/l	Sumisclax SC	6377	Philagro South Africa
Apples & Pears	Calyx end rot	see label	procymidone	SC	500g/l	Hit 500 SC	7575	Dow Agroscience SA
Apples & Pears	Post harvest decay		pyrimethanil	SC	160 g/l	Ecofog-160	8820	Chempac
Apples & Pears	Post harvest decay; Powdery mildew; Scab	35 days	pyrimethanil	SC	400 g/l	Origin 400 SC	9698	Crop Asure
Apples & Pears	Post harvest decay		pyrimethanil	SC	400 g/l	Protector 400 SC	8606	ICA International Chemicals
Apples & Pears	Post harvest decay		pyrimethanil	SC	400 g/l	Pyrimet 400 SC	9575	Wentek Chemicals
Apples & Pears	Post harvest decay; Powdery mildew; Scab	35 days	pyrimethanil	SC	400 g/l	Source 400 SC	9283	Universal Crop Protection
Apples & Pears	Post harvest decay; Powdery mildew; Scab	35 days	pyrimethanil	SC	400 g/l	Support 400 SC	9282	Villa Crop Protection
Apples & Pears	Powdery mildew; Scab	35 days	pyrimethanil/trifloxystrobin	SC	400/120 g/l	Filum 520 SC	9755	Villa Crop Protection
Apples & Pears	Powdery mildew; Scab	35 days	pyrimethanil/trifloxystrobin	SC	400/120 g/l	Fission 520 SC	9756	Universal Crop Protection
Apples & Pears	Powdery mildew; Scab	35	pyrimethanil/trifloxystrobin	SC	400/120 g/l	Flint Star	8291	Bayer
Apples & Pears	Powdery mildew; Scab	35 days	pyrimethanil/trifloxystrobin	SC	400/120 g/l	Pyrifloxy 520 SC	9955	Crop Asure
Apples & Pears	Post harvest decay		sulphur	GE	995 g/kg	Fumigation Sulphur	6665	JCJ Agri Chem
Apples & Pears	Post harvest decay		sulphur	GE	995 g/kg	Fumigation Sulphur	5241	Sunwood Chemicals
Apples & Pears	Powdery mildew; Scab		sulphur	SC	700 g/l	Flowable Sulphur	142	Applied Chemical Products
Apples & Pears	Powdery mildew; Scab		sulphur	SC	700 g/l	Sulfo 700 SC	6433	Sunwood Chemicals
Apples & Pears	Powdery mildew; Scab		sulphur	SC	800 g/l	Eco Fungimite	8756	Agro-Serve t/a Efekto
Apples & Pears	Powdery mildew; Scab		sulphur	SC	800 g/l	SulfoStar	6982	Ag-Chem Africa
Apples & Pears	Powdery mildew; Scab		sulphur	WG	800 g/kg	Cosavet	6355	Sulphur Chemical Mills
Apples & Pears	Powdery mildew; Scab		sulphur	WG	800 g/kg	Kumulul	2404	BASF SA
Apples & Pears	Powdery mildew; Scab		sulphur	WG	800 g/kg	Microthiol Special	5329	Total SA
Apples & Pears	Powdery mildew; Scab		sulphur	WG	800 g/kg	Striker	6628	Chempac
Apples & Pears	Powdery mildew; Scab		sulphur	WG	800 g/kg	Sulgrain 800 WDG	9315	Villa Crop Protection
Apples & Pears	Powdery mildew; Scab		sulphur	WG	800 g/kg	Sulgran 800 WDG	5727	Sunwood Chemicals
Apples & Pears	Powdery mildew; Scab		sulphur	WG	800 g/kg	Thiovit Jet	1061	Syngenta SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Apples & Pears	Powdery mildew; Scab		sulphur	WP	800 g/kg	Wettable Sulphur	6933	Sunwood Chemicals
Apples & Pears	Post harvest decay		thiabendazole	SC	500 g/l	ICA -Thiabendazole 500 SC	7784	ICA International Chemicals
Apples & Pears	Post harvest decay		thiabendazole	SC	500 g/l	Tbendazole 500 SC	8093	Crop Asure
Apples & Pears	Post harvest decay	see label	thiabendazole	SC	500 g/l	Tecto	5950	Syngenta SA
Apples & Pears	Post harvest decay	see label	thiabendazole	SC	500 g/l	Thiabendazole 500 SC	7831	Universal Crop Protection
Apples & Pears	Post harvest decay	see label	thiabendazole	SC	500 g/l	Thiazole 500 SC	7832	Villa Crop Protection
Apples & Pears	Scab	14 days	thiram	WP	750 g/kg	Thiram 75 WP	6687	Arysta Lifescience SA
Apples & Pears	Scab; Seedling diseases	14 days	thiram	WP	750 g/kg	Thiram 750 WP	7097	Universal Crop Protection
Apples & Pears	Scab	14 days	thiram	WP	750 g/kg	Thiram WP	4948	Dow Agroscience SA
Apples & Pears	Scab	14 days	thiram	WP	800 g/kg	Ag-Thiram 800 WP	8175	Ag-Chem Africa
Apples & Pears	Powdery mildew; Scab	7-14 days	trifloxystrobin	WG	500 g/kg	Connect 500 WDG	9324	Villa Crop Protection
Apples & Pears	Powdery mildew; Scab	7-14 days	trifloxystrobin	WG	500 g/kg	Unite 500 WDG	9325	Universal Crop Protection
Apples & Pears	Powdery mildew; Scab	Apples 7 days; Pears 14 days	trifloxystrobin	WG	500 g/kg	Foxy 500 WDG	9512	Crop Asure
Apricots	Crown Gall		Agrobacterium radiobacter	WP	5x10 ⁸ cells/g	Crown Gall Inoculant	1380	Stimuplant
Apricots	Bacterial spot		ascorbic acid/bioflavonoids	SL	12 g/l	Bestcure	8933	Chempac
Apricots	Alternaria pod and fruit rot; Anthracnose; Brown rot; Blossom blight; Fruit rot; Leaf rust; Powdery mildew; Scab	1 day	azoxystrobin	SC	250 g/l	Ortiva	5968	Syngenta SA
Apricots	Blossom blight		benomyl	WP	500 g/kg	Benomyl	7291	Volcano Agroscience /ta Arysta Lifescience SA
Apricots	Blossom blight		benomyl	WP	500 g/kg	Benomyl 500 WP	7384	Universal Crop Protection
Apricots	Blossom blight		benomyl	WP	500 g/kg	Benomyl 500 WP	6909	Villa Crop Protection
Apricots	Gum spot; Freckle	14 days	captab	WP	500 g/kg	Captab WP	6758	Universal Crop Protection
Apricots	Freckle; Gum spot	14 days	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	Agro-Serve t/a Efekto
Apricots	Freckle; Gum spot	14 days	captab	WP	500 g/kg	Thor 500 WP	7691	Ag-Chem Africa
Apricots	Bacterial canker; Bacterial spot; Gum spot	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Apricots	Bacterial canker; Bacterial spot; Gum spot	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Apricots	Bacterial canker; Bacterial spot; Gum spot	14 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Apricots	Bacterial canker; Bacterial spot; Gum spot	14 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Apricots	Bacterial canker; Bacterial spot; Gum spot	14 days	copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals
Apricots	Bacterial canker; Bacterial spot; Gum spot	14 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Apricots	Bacterial canker; Bacterial spot; Gum spot	14 days	copper oxychloride	WP	850 g/kg	Rust	3131	Kombat
Apricots	Bacterial canker; Gum spot	14 days	copper oxychloride	WP	850 g/kg	Virikop	527	Agro-Serve t/a Efekto
Apricots	Bacterial canker; Gum spot	14 days	copper sulphate (basic)	SC	320 g/l	Copflo Super	6981	Ag-Chem Africa
Apricots	Bacterial canker; Gum spot	14 days	copper sulphate (basic)	SC	320 g/l	Copro Flow S	8118	Arysta Lifescience SA
Apricots	Bacterial canker; Gum spot	14 days	copper sulphate/lime	WG	770/174 g/kg	Cuprofix Disperss	6784	Chempac
Apricots	Brown rot blossom blight	2 days	cyprodinil	WG	500 g/kg	Chorus	5383	Syngenta SA
Apricots	Brown rot	1 day	fenbuconazole	EW	50 g/l	Indar 50 EW	5453	Dow Agroscience SA
Apricots	Post harvest decay	1 day	fludioxonil	SC	230 g/l	Scholar	8578	Syngenta SA
Apricots	Brown rot; Grey mould; Rhizopus rot	1 day	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	ICA International Chemicals
Apricots	Post harvest decay	3 days	fludioxonil/pyrimethanil	SC	100/400 g/l	Tutor 500 SC	9948	ICA International Chemicals
Apricots	Post harvest decay	3 days	iprodione	SC	500 g/l	iproFlo 500 SC	8213	ICA International Chemicals
Apricots	Post harvest decay	3 days	iprodione	SC	500 g/l	Pickle 500 SC	9141	Ag-Chem Africa
Apricots	Post harvest decay	3 days	iprodione	SC	500 g/l	Prodione	7222	Nulandis
Apricots	Post harvest decay	3 days	iprodione	SC	500 g/l	Roflo	9573	Wentek Chemicals
Apricots	Post harvest decay	3 days	iprodione	SC	500 g/l	Rovral Aquaflo	5140	FMC Chemicals
Apricots	Freckle; Gum spot; Rust	28 days	mancozeb	SC	420 g/l	Pennfluid	7733	Total SA
Apricots	Freckle; Gumspot; Rust	28 days	mancozeb	SC	455 g/l	Crater 455 SC	7303	Volcano Agroscience /ta Arysta Lifescience SA
Apricots	Freckle; Gum spot; Rust	28 days	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agroscience SA
Apricots	Freckle; Gum spot; Rust	28 days	mancozeb	WG	750 g/kg	Penncozeb WG	4655	Total SA
Apricots	Freckle; Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Apricots	Freckle; Gum spot; Rust	28 days	mancozeb	WP	800 g/kg	Dithane M-45	2741	Kombat
Apricots	Freckle; Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agroscience SA
Apricots	Freckle; Gumspot; Rust	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agroscience SA
Apricots	Freckle; Gum spot; Rust	28 days	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	Castle Ag-Chem
Apricots	Freckle; Gum spot; Rust	28 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agroscience /ta Arysta Lifescience SA
Apricots	Freckle; Rust	28 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	9169	Meridian Agritech Co
Apricots	Freckle; Gum spot; Rust	28 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa
Apricots	Freckle; Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Apricots	Freckle; Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agroscience SA
Apricots	Freckle; Gum spot; Rust	28 days	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Apricots	Freckle; Gum spot; Rust	28 days	mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Apricots	Freckle; Gumspot; Rust	28 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Apricots	Gumspot; Rust	14 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Apricots	Freckle; Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Apricots	Freckle; Gum spot; Rust	28 days	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Apricots	Freckle; Gum spot; Rust	14 days	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	Arysta Lifescience SA
Apricots	Freckle; Gumspot; Rust	14 days	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	Arysta Lifescience SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Apricots	Collar rot; Crown rot; Root rot	30 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Apricots	Gum spot	14 days	metiram	WG	700 g/kg	Polyram WG	5268	BASF SA
Apricots	Blossom blight		prochloraz	SC	450 g/l	Chronos 450 SC	7276	Adama SA
Apricots	Blossom blight		prochloraz	WP	500 g/kg	Octave	3406	FMC Chemicals
Apricots	Blossom blight		propiconazole	EC	250 g/l	Admiral 250 EC	9358	Cedar Falls Properties 130
Apricots	Blossom blight		propiconazole	EC	250 g/l	Bumper 250 EC	6034	Adama SA
Apricots	Blossom blight		propiconazole	EC	250 g/l	Makhozole 250 EC	7974	Makhro-Agro SA
Apricots	Blossom blight		propiconazole	EC	250 g/l	Ppconazole 250 EC	8627	Crop Asure
Apricots	Blossom blight		propiconazole	EC	250 g/l	Propicon 250 EC	7547	Volcano Agrosience /ta Arysta Lifescience SA
Apricots	Blossom blight		propiconazole	EC	250 g/l	Propiconazole 250 EC	7306	Universal Crop Protection
Apricots	Blossom blight		propiconazole	EC	250 g/l	Propizole 250 EC	7561	Villa Crop Protection
Apricots	Blossom blight		propiconazole	EC	250 g/l	Tilt	6668	Syngenta SA
Apricots	Blossom blight		propiconazole	EC	500 g/l	Propicon 500 EC	7506	Volcano Agrosience /ta Arysta Lifescience SA
Apricots	Post harvest decay	3 days	pyrimethanil	SC	400 g/l	Protector 400 SC	8606	ICA International Chemicals
Apricots	Post harvest decay	3 days	pyrimethanil	SC	400 g/l	Pyrimet 400 SC	9575	Wentek Chemicals
Apricots	Post harvest decay	3 days	pyrimethanil	SC	400 g/l	Source 400 SC	9283	Universal Crop Protection
Apricots	Post harvest decay	3 days	pyrimethanil	SC	400 g/l	Support 400 SC	9282	Villa Crop Protection
Apricots	Post harvest decay		sulphur	GE	995 g/kg	Fumigation Sulphur	6665	JCJ Agri Chem
Apricots	Post harvest decay		sulphur	GE	995 g/kg	Fumigation Sulphur	5241	Sunwood Chemicals
Apricots	Rust		sulphur	SC	700 g/l	Flowable Sulphur	142	Applied Chemical Products
Apricots	Rust		sulphur	SC	700 g/l	Sulflo 700 SC	6433	Sunwood Chemicals
Apricots	Rust		sulphur	SC	800 g/l	Eco Fungimite	8756	Agro-Serve t/a Efekto
Apricots	Rust		sulphur	SC	800 g/l	SulfoStar	6982	Ag-Chem Africa
Apricots	Rust		sulphur	WG	800 g/kg	Cosavet	6355	Sulphur Chemical Mills
Apricots	Rust		sulphur	WG	800 g/kg	Kumululus	2404	BASF SA
Apricots	Rust		sulphur	WG	800 g/kg	Microthiol Special	5329	Total SA
Apricots	Rust		sulphur	WG	800 g/kg	Striker	6628	Chempac
Apricots	Rust		sulphur	WG	800 g/kg	Sulgrain 800 WDG	9315	Villa Crop Protection
Apricots	Rust		sulphur	WG	800 g/kg	Sulgran 800 WDG	5727	Sunwood Chemicals
Apricots	Rust		sulphur	WG	800 g/kg	Thiovit Jet	1061	Syngenta SA
Apricots	Rust		sulphur	WP	800 g/kg	Wettable Sulphur	6933	Sunwood Chemicals
Apricots	Blossom blight; Green rot; Gum spot		thiram	WG	800 g/kg	Thiram Granuflo 80%	5983	D&J Agro Pesticides
Apricots	Blossom blight; Green rot; Gum spot	14 days	thiram	WP	750 g/kg	Thiram 75 WP	6687	Arysta Lifescience SA
Apricots	Blossom blight; Gum spot; Green rot	14 days	thiram	WP	750 g/kg	Thiram 750 WP	7097	Universal Crop Protection
Apricots	Blossom blight; Green rot; Gum spot	14 days	thiram	WP	750 g/kg	Thiram WP	4948	Dow Agrosience SA
Apricots	Blossom blight; Green rot; Gum spot	14 days	thiram	WP	800 g/kg	Ag-Thiram 800 WP	8175	Ag-Chem Africa

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Artichokes	Root rot	200 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Asparagus	Stemphyllium purple spot	100 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Asparagus	Crown rot; Spear rot	1 day	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Avocados	Anthracoise; Cercospora spot; Dothiorella fruit rot	28	azoxystrobin	SC	250 g/l	Fungaway 250 SC	8590	Villa Crop Protection
Avocados	Anthracoise; Cercospora spot; Dothiorella fruit rot		azoxystrobin	SC	250 g/l	Obstructo 250 SC	9323	ICA International Chemicals
Avocados	Anthracoise; Cercospora spot; Dothiorella fruit rot	28 days	azoxystrobin	SC	250 g/l	Oriva	5968	Syngenta SA
Avocados	Fruit spot	14 days	benomyl	WP	500 g/kg	Benomilo 50 WP	7839	Makhro-Agro SA
Avocados	Fruit spot	14	benomyl	WP	500 g/kg	Benomyl	7291	Volcano Agrosience /ta Arysta Lifescience SA
Avocados	Fruit spot	14 days	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	Universal Crop Protection
Avocados	Fruit spot	120 days	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	Villa Crop Protection
Avocados	Cercospora spot	90 days	carbendazim	SC	500 g/l	Ag-Carbendazim 500 SC	8870	Ag-Chem Africa
Avocados	Fruit spot	90 days	carbendazim	SC	500 g/l	Bendazid 500 SC	6961	Nulandis
Avocados	Fruit spot	90 days	carbendazim	SC	500 g/l	Knowin 500 SC	7027	Nulandis
Avocados	Cercospora spot	90 days	carbendazim	SC	500 g/l	Nova CBZ 500 SC	9819	AgriNova Trust
Avocados	Cercospora fruit spot	90 days	carbendazim	SC	500 g/l	Zimbo	9429	Meridian Agritech Co
Avocados	Anthracoise; Fruit spot; Sooty blotch	14 days	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	Arysta Lifescience SA
Avocados	Anthracoise; Fruit spot; Sooty blotch	14 days	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	Villa Crop Protection
Avocados	Anthracoise; Cercospora spot; Sooty blotch	14 days	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	Hygrotech Properties
Avocados	Fruit spot	14 days	copper ammonium acetate	SL	316 g/l	Liquicop	5586	Hygrotech Properties
Avocados	Fruit spot	14 days	copper ammonium acetate	SL	686 g/l	Fungicop	6298	Gouws & Scheepers
Avocados	Fruit spot	14 days	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	Ag-Chem Africa
Avocados	Fruit spot	14 days	copper hydroxide	SC	538 g/l	StopBac	8797	Plaaskem
Avocados	Fruit spot	14 days	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	Nulandis
Avocados	Fruit spot	14 days	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	Mitsui & Co Europe Plc
Avocados	Fruit spot	14 days	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	Nufarm Agriculture
Avocados	Fruit spot	14 days	copper hydroxide	WP	770 g/kg	Funguran-OH	4445	Agri Registrations
Avocados	Anthracoise; Fruit spot	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Avocados	Anthracoise; Fruit spot	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Avocados	Fruit spot	14 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Avocados	Fruit spot	14 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Avocados	Fruit spot	14 days	copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Avocadoes	Fruit spot	14 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Avocadoes	Fruit spot	14 days	copper sulphate (basic)	SC	320 g/l	Copflo Super	6981	Ag-Chem Africa
Avocadoes	Fruit spot	14 days	copper sulphate (basic)	SC	320 g/l	Copro Flow S	8118	Arysta Lifescience SA
Avocadoes	Fruit spot	14 days	copper sulphate/lime	WG	711/289 g/kg	Cuprofix Ultra	8888	Total SA
Avocadoes	Fruit spot	14 days	copper/mancozeb	WG	120/300 g/kg	Cuprofix 30 Disperss	7893	Total SA
Avocadoes	Fruit spot	14 days	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	Avima
Avocadoes	Fruit spot	14 days	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	Avima
Avocadoes	Alternaria fruit rot; Anthracnose; Botrytis fruit rot	3 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Avocadoes	Post harvest decay		didecyl dimethyl ammonium chloride	SL	120 g/l	Spore-Attack	8178	ICA International Chemicals
Avocadoes	Post harvest decay		didecyl dimethyl ammonium chloride	SL	120 g/l	Sporekill	7115	ICA International Chemicals
Avocadoes	Post harvest decay		fatty acids	SC	250 g/l	Westfalia Biocoat	7107	Hans Merenski
Avocadoes	Root & Trunk rot		fosetyl-AI	WG	800 g/kg	Aliette WG	5689	Bayer
Avocadoes	Root & Trunk rot	30 days	metalaxyl	GR	50 g/kg	Kickback 5 GR	7104	Bitrad Consulting
Avocadoes	Root & Trunk rot	30 days	metalaxyl	GR	50 g/kg	Rolim 5 GR	7608	Arysta Lifescience SA
Avocadoes	Root rot	30 days	metalaxyl-M (mefenoxam)	SL	480 g/l	metalexyl Gold 480 SL	8962	Syngenta SA
Avocadoes	Root rot	100 days	phosphorous acid	SP	980 g/l	Rootmaster 98	5252	Universal Crop Protection
Avocadoes	Root rot	30	potassium phosphite	SL	777 g/l	Avoguard 500 SL	6723	Nulandis
Avocadoes	Root rot	30 days	potassium phosphite	SL	777 g/l	Fighter 500 SL	8677	Ag-Chem Africa
Avocadoes	Post harvest decay		prochloraz	EC	450 g/l	Chronos 45 EC	5589	Adama SA
Avocadoes	Post harvest decay		prochloraz	EC	450 g/l	ICA-Prochloraz 450 EC	8478	ICA International Chemicals
Avocadoes	Post harvest decay		prochloraz	EC	450 g/l	Pakua 450 EC	7933	Ag-Chem Africa
Avocadoes	Post harvest decay		prochloraz	SC	450 g/l	Chronos 450 SC	7276	Adama SA
Avocadoes	Post harvest decay		thiabendazole	SC	500 g/l	ICA -Thiabendazole 500 SC	7784	ICA International Chemicals
Avocadoes	Post harvest decay		thiabendazole	SC	500 g/l	Tbendazole 500 SC	8093	Crop Asure
Avocadoes	Post harvest decay	see label	thiabendazole	SC	500 g/l	Tecto	5950	Syngenta SA
Avocadoes	Post harvest decay	see label	thiabendazole	SC	500 g/l	Thiabendazole 500 SC	7831	Universal Crop Protection
Avocadoes	Post harvest decay	see label	thiabendazole	SC	500 g/l	Thiazole 500 SC	7832	Villa Crop Protection
Bananas	Post harvest decay; Yellow sigatoka	1 day	azoxystrobin	SC	250 g/l	Ortiva	5968	Syngenta SA
Bananas	Post harvest decay		benomyl	WP	500 g/kg	Benomiol 50 WP	7839	Makhro-Agro SA
Bananas	Post harvest decay		benomyl	WP	500 g/kg	Benomyl	7291	Volcano Agrosience /ta Arysta Lifescience SA
Bananas	Post harvest decay		benomyl	WP	500 g/kg	Benomyl 500 WP	7384	Universal Crop Protection
Bananas	Post harvest decay		benomyl	WP	500 g/kg	Benomyl 500 WP	6909	Villa Crop Protection
Bananas	Sigatoka disease	1 day	difenoconazole	EC	250 g/l	Score	5132	Syngenta SA
Bananas	Sigatoka disease	14 days	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agrosience SA
Bananas	Sigatoka disease	14 days	mancozeb	WG	750 g/kg	Pencozeb WG	4655	Total SA
Bananas	Sigatoka disease	14 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Bananas	Sigatoka disease	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agroscience SA
Bananas	Sigatoka disease	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agroscience SA
Bananas	Sigatoka disease	14 days	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	Castle Ag-Chem
Bananas	Sigatoka disease	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agroscience /ta Arysta Lifescience SA
Bananas	Sigatoka disease	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa
Bananas	Sigatoka disease	14 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Bananas	Sigatoka disease	14 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agroscience SA
Bananas	Sigatoka disease	14 days	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Bananas	Sigatoka disease	14 days	mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Bananas	Sigatoka disease	14 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/ta Arysta Lifescience
Bananas	Sigatoka disease	14 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Bananas	Sigatoka disease	14 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Bananas	Sigatoka disease	14 days	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Bananas	Sigatoka disease		mineral oil	EC	840 g/l	H&R Spray Mist	6352	H&R Global Special Products
Bananas	Post harvest decay		prochloraz	EC	450 g/l	Chronos 45 EC	5589	Adama SA
Bananas	Post harvest decay		prochloraz	EC	450 g/l	ICA-Prochloraz 450 EC	8478	ICA International Chemicals
Bananas	Post harvest decay		prochloraz	EC	450 g/l	Pakua 450 EC	7933	Ag-Chem Africa
Bananas	Post harvest decay		prochloraz	SC	450 g/l	Chronos 450 SC	7276	Adama SA
Bananas	Post harvest decay		thiabendazole	SC	500 g/l	ICA -Thiabendazole 500 SC	7784	ICA International Chemicals
Bananas	Post harvest decay		thiabendazole	SC	500 g/l	Tbendazole 500 SC	8093	Crop Asure
Bananas	Post harvest decay	see label	thiabendazole	SC	500 g/l	Tecto	5950	Syngenta SA
Bananas	Post harvest decay	see label	thiabendazole	SC	500 g/l	Thiabendazole 500 SC	7831	Universal Crop Protection
Bananas	Post harvest decay	see label	thiabendazole	SC	500 g/l	Thiazole 500 SC	7832	Villa Crop Protection
Barley	Leaf rust; leaf spot; Net blotch; Powdery mildew		azoxystrobin	SC	250 g/l	Obstructo 250 SC	9323	ICA International Chemicals
Barley	Leaf rust; Leaf scald, Net blotch, Powdery mildew	63 days	azoxystrobin/epoxyconazole	SC	200/80 g/l	Amistar Xtra	8567	Syngenta SA
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	60 days	azoxystrobin/epoxyconazole	SC	125/125 g/l	Az-Well 250 SC	10078	ICA International Chemicals
Barley	Leaf rust; leaf spot; Net blotch; Powdery mildew	60 days; No F	azoxystrobin/epoxyconazole	SC	125/125 g/l	Estricon 250 SC	9433	Crop Asure
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	60 days	azoxystrobin/epoxyconazole	SC	125/125 g/l	Improve 250 SC	9311	Villa Crop Protection
Barley	Leaf blotch; Net blotch	77 days	azoxystrobin/tebuconazole	SC	120/200 g/l	Custodia 320 SC	9342	Adama SA
Barley	Brown leaf rust; Leaf spot; Net blotch; Ramularia leaf spot	42 days	bixafen/prothioconazole	EC	75/150 g/l	Aviator Xpro	10089	Bayer
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	60 days; No f	carbendazim/epoxyconazole	SC	125/125 g/l	Duett	5791	BASF SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Barley	Leaf spot	60 days; No f	carbendazim/epoxiconazole	SC	125/125 g/l	Endura Plus	9131	ICA International Chemicals
Barley	Leaf spot	60 days; No f	carbendazim/epoxiconazole	SC	125/125 g/l	Solo	9321	Arysta Lifescience SA
Barley	Leaf spot	60 days; No f	carbendazim/epoxiconazole	SC	125/125 g/l	Soprano C	8079	Adama SA
Barley	Leaf rust; Leaf spot	56 days	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	Meridian Agritech Co
Barley	Leaf rust; Leaf spot	56 days; No F	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	Meridian Agritech Co
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	56 days; No F	carbendazim/flusilazole	SC	125/250 g/l	Colloso	9284	Arysta Lifescience SA
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	56 days; No F	carbendazim/flusilazole	SC	125/250 g/l	Flusilazim 375 SC	8400	Universal Crop Protection
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	56 days; No F	carbendazim/flusilazole	SC	125/250 g/l	Sparta SC	8403	Villa Crop Protection
Barley	Eye spot	56 days	carbendazim/flusilazole	SC	250/125 g/l	Flusilazim Extra 375 SC	9500	Universal Crop Protection
Barley	Eye spot	56 days	carbendazim/flusilazole	SC	250/125 g/l	Sparta Plus 375 SC	9499	Villa Crop Protection
Barley	Leaf rust; Leafspot; Net blotch; Powdery mildew	56 days; No F	carbendazim/flusilazole	SC	125/250 g/l	Flusicarb 375 SC	9409	Crop Asure
Barley	Eye spot	56 days	carbendazim/flusilazole	SC	250/125 g/l	Flusicarb Extra 375 SC	9562	Crop Asure
Barley	Leaf rust; Leaf spot; Powdery mildew	56 days; No F	carbendazim/flutriafol	SC	150/94 g/l	Early Impact	5175	Cheminova
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	56 days	carbendazim/propiconazole	SC	125/125 g/l	Propazim 250 SC	7530	Villa Crop Protection
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	56 days	carbendazim/propiconazole	SC	125/125 g/l	Propiconazole Plus 250 SC	7535	Universal Crop Protection
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	77 days; 77 days F	carbendazim/tebuconazole	SC	133/167 g/l	Folicur C 300 SC	4602	Bayer
Barley	Leaf rust; Leaf spot, Powdery mildew	56 days	carbendazim/triadimefon	SC	200/165 g/l	Rambo	7292	Bitrad Consulting
Barley	Leaf rust; Leaf spot; Powdery mildew	56 days	carbendazim/triadimefon	SC	200/165 g/l	Ranchero 365 SC	6331	Rotam RSA
Barley	Covered smut; Loose smut		carboxin/thiram	FS	200/200 g/l	Anchor Red	7301	Arysta Lifescience SA
Barley	Covered smut; Loose smut		carboxin/thiram	FS	200/200 g/l	Vitavax Neutral	3695	Arysta Lifescience SA
Barley	Leaf rust; Leaf spot, Net blotch, Powdery mildew	63 days	cyproconazole/propiconazole	EC	80/250 g/l	Artea	6820	Syngenta SA
Barley	Leaf spot (Scald)	42 days	cyprodinil	WG	750 g/kg	Unix	4906	Syngenta SA
Barley	Leaf Spot; Leaf rust; Net blotch; Powdery mildew	60 days; No F	epoxiconazole	SC	125 g/l	Endura 125 SC	8905	ICA International Chemicals
Barley	Leaf rust; Leaf spot; Net blotch	60 days; No F	epoxiconazole	SC	125 g/l	Epic 125 SC	7963	Meridian Agritech Co

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Barley	Net blotch	60 days; No F	epoxiconazole	SC	125 g/l	Epox SC	8147	Villa Crop Protection
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	60 days; No F	epoxiconazole	SC	125 g/l	Epoxee 125 SC	9572	Wentek Chemicals
Barley	Net blotch	60 days; No F	epoxiconazole	SC	125 g/l	Epoxiconazole 125 SC	8148	Universal Crop Protection
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	60 days; No F	epoxiconazole	SC	125 g/l	Rubric 125 SC	8873	Cheminova
Barley	Leaf spot; Net blotch	60 days; No F	epoxiconazole	SC	125 g/l	Soprano 125 SC	8338	Adama SA
Barley	Leaf rust; Leaf scald; Net blotch; Powdery mildew	90 days	epoxiconazole/fluxapyroxad/pyraclostrobin	EC	41,6/41,6/66,6 g/l	Cerix	9801	BASF SA
Barley	Leaf rust; Leaf spot, Net blotch, Powdery mildew	70 days	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus	8048	BASF SA
Barley	Leaf rust; leaf spot; Net blotch; Powdery mildew	70 days	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus Advance	9132	BASF SA
Barley	Leaf rust; Powdery mildew	70 days	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Paradox	10216	Meridian Agritech Co
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	42 days	flutriafol	SC	125 g/l	Impact	4088	Cheminova (Disa Bio-Technologies)
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	42 days	flutriafol	SC	250 g/l	Impact 250 SC	9064	Cheminova
Barley	Net blotch	77 days	flutriafol/tebuconazole	SC	75/225 g/l	Impact Gold 300 SC	9312	Cheminova
Barley	Covered smut; Loose smut		flutriafol/thiabendazole	FS	25/25 g/l	Vincit F	3799	Cheminova
Barley	Net blotch	50 days	kresoxim-methyl	SC	500 g/l	Ardent 50 SC	7284	Adama SA
Barley	Seed decay: Covered smut; Damping off; Seed decay		mancozeb	DS	800 g/kg	lfax 800 DS	270	Villa Crop Protection
Barley	Leaf rust; leaf spot; Net blotch; Powdery mildew	50 days; 35 days F	picoxystrobin	SC	250 g/l	Academy 250 SC	10034	Villa Crop Protection
Barley	Leaf spot; Net blotch; Leaf rust; Powdery mildew	50 days	picoxystrobin	SC	250 g/l	Acanto 250 SC	8233	Du Pont de Nemours
Barley	Leaf rust; leaf spot; Net blotch; Powdery mildew	50 days; 35 days F	picoxystrobin	SC	250 g/l	Faculty 250 SC	10032	Universal Crop Protection
Barley	Leaf rust; leaf spot; Net blotch; Powdery mildew	50 days; 35 days F	picoxystrobin	SC	250 g/l	Pinchot 250 SC	10092	Crop Asure
Barley	Leaf spot; Net blotch	50 days	picoxystrobin/prothioconazole	EC	150/100 g/l	Academy Super 250 SC	10214	Villa Crop Protection
Barley	Leaf spot; Net blotch	50 days	picoxystrobin/prothioconazole	EC	150/100 g/l	Faculty Top 250 SC	10213	Universal Crop Protection
Barley	Eye spot; Leaf spot; Net blotch; Powdery mildew	42 days	prochloraz	EC	450 g/l	Pakua 450 EC	7933	Ag-Chem Africa
Barley	Leaf blotch; Leaf rust; Leaf spot; Powdery mildew	40 days	propiconazole	EC	250 g/l	Admiral 250 EC	9358	Cedar Falls Properties 130

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	40 days	propiconazole	EC	250 g/l	Ag-Propiconazole	8319	Ag-Chem Africa
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	40 days	propiconazole	EC	250 g/l	Bumper 250 EC	6034	Adama SA
Barley	Leaf blotch; Leaf rust; Leaf spot; Powdery mildew	40 days	propiconazole	EC	250 g/l	Makhrozole 250 EC	7974	Makhro-Agro SA
Barley	Leaf blotch; Leaf rust; Leaf spot; Powdery mildew	40 days	propiconazole	EC	250 g/l	Ppconazole 250 EC	8627	Crop Asure
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	40 days	propiconazole	EC	250 g/l	Propicon 250 EC	7547	Volcano Agrosience /ta Arysta Lifescience SA
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	40 days	propiconazole	EC	250 g/l	Propiconazole 250 EC	7306	Universal Crop Protection
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	40 days	propiconazole	EC	250 g/l	Propizole 250 EC	7561	Villa Crop Protection
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	40 days	propiconazole	EC	250 g/l	Tilt	6668	Syngenta SA
Barley	Leaf rust; Leaf spot; Leaf blotch; Powdery mildew		propiconazole	EC	500 g/l	Propicon 500 EC	7506	Volcano Agrosience /ta Arysta Lifescience SA
Barley	Covered smut; Loose smut		prothioconazole	FS	100 g/l	Redigo	8616	Bayer
Barley	Leaf rust; leaf spot; Net blotch; Powdery mildew	77 days; 77 days F	prothioconazole	SC	480 g/l	Projetron 480 SC	10050	Universal Crop Protection
Barley	Leaf rust; leaf spot; Net blotch; Powdery mildew	77 days; 77 days F	prothioconazole	SC	480 g/l	Santana 480 SC	10049	Villa Crop Protection
Barley	Leaf rust; leaf spot; Net blotch; Powdery mildew	77 days	prothioconazole	SC	480 g/l	Proley 480 SC	10094	Crop Asure
Barley	Brown rust; Leaf spot Net blotch; Powdery mildew	77 days; 77 days F	prothioconazole/tebuconazole	EC	125/125 g/l	Prosaro 250 EC	8510	Bayer
Barley	Leaf rust; Leaf spot; Powdery mildew	50 days	spiroxamine/tebuconazole	EW	250/133 g/l	Folicur Plus 383 EW	7428	Bayer
Barley	Eye spot; Halo spot, Leaf rust, Leaf spot, Net blotch; Powdery mildew	77 days	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	Sharda International Africa
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	77 days	tebuconazole	EC	250 g/l	TebuDew	7871	Erintrade t/a RT Chemicals
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	77 days	tebuconazole	EW	200 g/l	Makhroteb 200 EW	8149	Makhro-Agro SA
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	77 days; 77 days F	tebuconazole	EW	200 g/l	Orius 200 EW	7479	Adama SA
Barley	Eye spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	77 days	tebuconazole	EW	250 g/l	Corona 250 EW	7603	Meridian Agritech Co

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	77 days; 77 days F	tebuconazole	EW	250 g/l	Curfew 250 EW	9327	Cedar Falls Properties 130
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	77 days; 77 days F	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	Bayer
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	77 days; 77 days F	tebuconazole	EW	250 g/l	Orius 250 EW	6832	Adama SA
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	77 days; 77 days F	tebuconazole	EW	250 g/l	Riza EW	8882	Cheminova
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	77 days	tebuconazole	EW	250 g/l	Tebuconazole 250 EW	7564	Universal Crop Protection
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	77 days; 77 days F	tebuconazole	EW	250 g/l	TebuCure 250 EW	7992	ICA International Chemicals
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	77 days	tebuconazole	EW	250 g/l	Tebuzole 250 EW	7551	Villa Crop Protection
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	77 days; 77 days F	tebuconazole	EW	250 g/l	Tenazole 250 EW	8558	Arysta Lifescience SA
Barley	Covered smut; Loose smut		tebuconazole	FS	60 g/l	Ingwe 6 FS	7567	Crompton Chemicals
Barley	Covered smut; Loose smut		tebuconazole	FS	60 g/l	Orius 6 FS	7418	Adama SA
Barley	Covered smut; Loose smut		tebuconazole	WS	20 g/kg	Ingwe 2 WS	7566	Crompton Chemicals
Barley	Eye spot; Leaf rust; Leaf spot; Net blotch	77 days	tebuconazole	EW	250 g/l	Tbconazole 250 EW	8814	Crop Asure
Barley	Leaf spot; New blotch	7 days	tebuconazole/trifloxystrobin	SC	200/100 g/l	Nativo	8942	Bayer
Barley	Seedborne diseases		thiram	DS	500 g/kg	TMTD 50 DS	6465	Almond Agro Chemicals
Barley	Leaf rust	56 days	triadimenol	SC	250 g/l	Repute	6824	Bitrad Consulting
Barley	Covered smut; Loose smut		triadimenol	FS	150 g/l	Badger 15 FS	7565	Chemtura
Barley	Covered smut; Loose smut		triadimenol	FS	150 g/l	Baytan 150 FS	1697	Bayer
Barley	Covered smut; Loose smut		triadimenol	FS	150 g/l	Shavit	5493	Adama SA
Barley	Covered smut; Leaf spot; Loose smut; Powdery mildew	180	triticonazole	FS	200 g/l	Flite	4965	BASF SA
Beans	Alternaria blight; Anthracnose; Leaf blight; Leaf spot; Leaf and pod spot; Rust; Southern blight; Web blight	1 day	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Beans	Alternaria; Anthracnose; Ascochyta; Rust; Soybean rust; Web blight	14 days	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	Syngenta SA
Beans	Soybean rust	40 days	azoxystrobin/epoxiconazole	SC	125/125 g/l	Estricon 250 SC	9433	Crop Asure
Beans	Soybean rust	40 days	azoxystrobin/flusilazole	SC	200/250 g/l	Flustricon 450 SC	9974	Crop Asure
Beans	Ascochyta leaf spot; Soybean rust; Rust	30 days; 42 days F	carbendazim/flusilazole	SC	125/250 g/l	Flusicarb 375 SC	9409	Crop Asure
Beans	Ascochyta leaf spot; Soybean rust	30 days; 42 days F	carbendazim/flusilazole	SC	250/125 g/l	Flusicarb Extra 375 SC	9562	Crop Asure
Beans	Rust	14 days; 42 days F	carbendazim/tebuconazole	SC	133/167 g/l	Folicur C 300 SC	4602	Bayer
Beans	Rust	3 days; 42 (hay)	chlorothalonil	SC	500 g/l	Calonil 500 SC	7701	Sidewalk Trading
Beans	Rust	3 days; 42 (hay)	chlorothalonil	SC	500 g/l	Chloroflo 500 SC	5171	Plaaskem
Beans	Rust	3 days; 42 (hay)	chlorothalonil	SC	500 g/l	Chloronil 500 SC	7394	Universal Crop Protection
Beans	Rust	3 days; 42 (hay)	chlorothalonil	SC	500 g/l	Matrix	7290	Bitrad Consulting
Beans	Rust	3 days; 42 (hay)	chlorothalonil	SC	500 g/l	Mission 500 SC	7020	Villa Crop Protection
Beans	Rust	3 days	chlorothalonil	SC	720 g/l	Bravo 720	4233	Agro-Serve t/a Efekto
Beans	Rust	3 days; 42 (hay)	chlorothalonil	SC	720 g/l	Bravo 720	7005	Syngenta SA
Beans	Rust	3 days; 42 (hay)	chlorothalonil	SC	720 g/l	Clortosip 720 SC	7108	Sipcam South Africa
Beans	Rust	3 days; 42 (hay)	chlorothalonil	SC	720 g/l	Makhro-Thalonil 720 SC	8146	Makhro-Agro SA
Beans	Rust	3 days; 42 (hay)	chlorothalonil	SC	720 g/l	Mission 720 SC	8432	Villa Crop Protection
Beans	Rust	3 days; 42 (hay)	chlorothalonil	SC	720 g/l	Moniker 720 SC	9966	Cedar Falls Properties 130
Beans	Rust	3 days; 42 (hay)	chlorothalonil	SC	720 g/l	Mycoguard 720 SC	8417	Arysta Lifescience SA
Beans	Rust	3 days; 42 (hay)	chlorothalonil	SC	720 g/l	Odeon 720 SC	7596	Adama SA
Beans	Rust	3 days; 42 (hay)	chlorothalonil	SC	720 g/l	Oronil 720 SC	8431	Universal Crop Protection
Beans	Rust	3 days; 42 (hay)	chlorothalonil	SC	720 g/l	TalOnil 720	8935	Erintrade t/a RT Chemicals
Beans	Rust	3 days; 42 (hay)	chlorothalonil	WG	825 g/kg	Odeon 825 WG	7597	Adama SA
Beans	Bacterial blight	3 days	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	Arysta Lifescience SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Beans	Bacterial blight	3 days	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	Villa Crop Protection
Beans	Bacterial blight	3 days	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	Hygrotech Properties
Beans	Bacterial blight	3 days	copper ammonium acetate	SL	316 g/l	Liquicop	5586	Hygrotech Properties
Beans	Bacterial blight	3 days	copper ammonium acetate	SL	686 g/l	Fungicop	6298	Gouws & Scheepers
Beans	Bacterial blight	3 days	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	Ag-Chem Africa
Beans	Bacterial blight	3 days	copper hydroxide	SC	538 g/l	StopBac	8797	Plaaskem
Beans	Bacterial blight	3 days	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	Nulandis
Beans	Bacterial blight	3 days	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	Mitsui & Co Europe Plc
Beans	Bacterial blight	3 days	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	Nufarm Agriculture
Beans	Bacterial blight	3 days	copper hydroxide	WP	770 g/kg	Funguran-OH	4445	Agri Registrations
Beans	Bacterial blight	3 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Beans	Bacterial blight	3 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Beans	Bacterial blight	3 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Beans	Bacterial blight	3 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Beans	Bacterial blight	3 days	copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals
Beans	Bacterial blight	3 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Beans	Bacterial blight	3 days	copper oxychloride	WP	850 g/kg	Rust	3131	Kombat
Beans	Bacterial blight	3 days	copper oxychloride	WP	850 g/kg	Virikop	527	Agro-Serve t/a Efekto
Beans	Bacterial blight	3 days	copper/mancozeb	WG	120/300 g/kg	Cuprofix 30 Disperss	7893	Total SA
Beans	Bacterial blight	7 days	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	Avima
Beans	Bacterial blight	7 days	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	Avima
Beans	Grey mould; White mould	7 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Beans	Root rot	3 days	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	Nulandis
Beans	Brown rust	14 days	difenoconazole	EC	250 g/l	Cipladi-Zole 250 EC	9438	Castle Ag-Chem
Beans	Rust	14 days	difenoconazole	EC	250 g/l	Defender 250 EC	8471	Tsunami Plant Protection/t/a Arysta Lifescience
Beans	Rust	14 days	difenoconazole	EC	250 g/l	Dicati	8414	Sharda International Africa
Beans	Brown rust; Soybean rust	14 days; Soybeans 18	difenoconazole	EC	250 g/l	Difen 250 EC	8535	Crop Asure
Beans	Brown rust	14 days	difenoconazole	EC	250 g/l	Divino 250 EC	9343	Adama SA
Beans	Rust	14 days	difenoconazole	EC	250 g/l	D-Zole 250 EC	7923	Universal Crop Protection
Beans	Rust; Soybean rust	14-18 days	difenoconazole	EC	250 g/l	Navigator 250 EC	8412	Sidewalk Trading
Beans	Rust	14 days	difenoconazole	EC	250 g/l	Scope 250 EC	7942	Villa Crop Protection
Beans	Rust; Soybean rust	14 days; Soybeans 18	difenoconazole	EC	250 g/l	Score	5132	Syngenta SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Beans	Damping off; Downy mildew	56 days; Soybeans 175 days	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	Syngenta SA
Beans	Damping off; Downy mildew	56 days; Soybeans 175 days	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	Syngenta SA
Beans	Anthracnose; Rust	3 days	mancozeb	SC	420 g/l	Pennfluid	7733	Total SA
Beans	Anthracnose; Rust	3 days	mancozeb	SC	455 g/l	Crater 455 SC	7303	Volcano Agrosience /ta Arysta Lifescience SA
Beans	Anthracnose; Rust	3 days	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agrosience SA
Beans	Anthracnose; Rust	3 days	mancozeb	WG	750 g/kg	Penncozeb WG	4655	Total SA
Beans	Anthracnose; Rust	3 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Beans	Anthracnose; Rust	3 days	mancozeb	WP	800 g/kg	Dithane M-45	2741	Kombat
Beans	Anthracnose; Rust	3 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agrosience SA
Beans	Anthracnose; Rust	3 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agrosience SA
Beans	Anthracnose; Rust	3 days	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	Castle Ag-Chem
Beans	Anthracnose; Rust	3 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agrosience /ta Arysta Lifescience SA
Beans	Anthracnose; Rust	3 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa
Beans	Anthracnose; Rust	3 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Beans	Anthracnose; Rust	3 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agrosience SA
Beans	Anthracnose; Rust	3 days	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Beans	Anthracnose; Rust	3 days	mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Beans	Anthracnose; Rust	3 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Beans	Anthracnose; Rust	3 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Beans	Anthracnose; Rust	3 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Beans	Anthracnose; Rust	3 days	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Beans	Rust	3 days	maneb/zinc oxide	SC	435/4,7 g/l	Manager SC	3538	Applied Chemical Products
Beans	Rust	3 days	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	Arysta Lifescience SA
Beans	Rust	3 days	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	Arysta Lifescience SA
Beans	Anthracnose	3 days	methram	WG	700 g/kg	Polyram WG	5268	BASF SA
Beans	Rust	14 days	oxycarboxin	EC	200 g/l	Plantvax EC	5147	Crompton Chemicals
Beans	Stem rot	14 days	procymidone	SC	250 g/l	Sumisclex SC	6377	Philagro South Africa
Beans	Stem rot	14 days	procymidone	SC	500g/l	Hit 500 SC	7575	Dow Agrosience SA
Beans	Soy bean rust		prothioconazole	SC	480 g/l	Projetron 480 SC	10050	Universal Crop Protection
Beans	Rust	14 days; 42 days F	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	Sharda International Africa
Beans	Rust	14 days	tebuconazole	EW	0,25 g/l	Orius 200 EW RTU	8302	Makhro-Agro SA
Beans	Rust	14 days; 42 days F	tebuconazole	EW	200 g/l	Makhroteb 200 EW	8149	Makhro-Agro SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Beans	Rust	14 days; 42 days F	tebuconazole	EW	200 g/l	Orius 200 EW	7479	Adama SA
Beans	Rust	14 days; 42 days F	tebuconazole	EW	250 g/l	Curfew 250 EW	9327	Cedar Falls Properties 130
Beans	Rust	14 days; 42 days F	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	Bayer
Beans	Rust	14 days; 42 days F	tebuconazole	EW	250 g/l	Orius 250 EW	6832	Adama SA
Beans	Rust	14 days; 42 days F	tebuconazole	EW	250 g/l	Riza EW	8882	Cheminova
Beans	Rust		tebuconazole	EW	250 g/l	TebuCure 250 EW	7992	ICA International Chemicals
Beans	Rust	14 days; 42 days F	tebuconazole	EW	250 g/l	Tenazole 250 EW	8558	Arysta Lifescience SA
Beans	Damping off		tolclofos-methyl	WS	500 g/kg	Rizolex WP	6376	Philagro South Africa
Beans	Rust	3 days	triforine	EC	190 g/l	Denarin EC	5210	Sumitomo Corporation
Beans	Rust	3 days	triforine	EC	190 g/l	Funginex	2469	Agro-Serve t/a Efekto
Beans (dry)	Anthrachnose	45 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Beans (dry)	Anthrachnose		azoxystrobin	SC	250 g/l	Aroxy 250 SC	9259	Arysta Lifescience SA
Beans (dry)	Anthrachnose	45 days	azoxystrobin	SC	250 g/l	Fortress	9269	Meridian Agritech Co
Beans (dry)	Anthrachnose; Rust		azoxystrobin	SC	250 g/l	Mirador 250 SC	8894	Adama SA
Beans (dry)	Anthrachnose		azoxystrobin	SC	250 g/l	Obstructo 250 SC	9323	ICA International Chemicals
Beans (dry)	Anthrachnose; Rust	45 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Beans (dry)	Anthrachnose; Rust	45 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Azur Top 325 SC	9867	Almond Agro Chemicals
Beans (dry)	Rust	30 days; 42 days (F)	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	Meridian Agritech Co
Beans (dry)	Brown rust	30 days; 42 days F	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	Meridian Agritech Co
Beans (dry)	Angular Leaf spot; Leaf spot; Rust	30 days; 42 days (F)	carbendazim/flusilazole	SC	125/250 g/l	Colloso	9284	Arysta Lifescience SA
Beans (dry)	Angular Leaf spot; Leaf spot; Rust	30 days; 42 days (F)	carbendazim/flusilazole	SC	125/250 g/l	Flusilazim 375 SC	8400	Universal Crop Protection
Beans (dry)	Angular Leaf spot; Leaf spot; Rust	30 days; 42 days (F)	carbendazim/flusilazole	SC	125/250 g/l	Sparta SC	8403	Villa Crop Protection
Beans (dry)	Rust (only in tank mix with hexaconazole)	7 days; 42 (hay)	chlorothalonil	SC	720 g/l	Solsan SC	9590	Meridian Agritech Co
Beans (dry)	Rust	14 days	hexaconazole	SC	50 g/l	Optan 50 SC	7878	Meridian Agritech Co
Beans (dry)	Rust	14 days	hexaconazole	SC	50 g/l	Richter	6978	Volcano Agrosience /ta Arysta Lifescience SA
Beans (dry)	Damping off		metalaxyl	WS	350 g/kg	Eclipse ST	7321	Meridian Agritech Co
Beans (dry)	Damping off		metalaxyl-M (mefenoxam)	FS	350 g/l	Apron XL	6837	Syngenta SA
Beans (green)	Rust (only in tank mix with hexaconazole)	3 days; 42 (hay)	chlorothalonil	SC	720 g/l	Solsan SC	9590	Meridian Agritech Co
Beans (green)	Rust	3 days	hexaconazole	SC	50 g/l	Optan 50 SC	7878	Meridian Agritech Co

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Beans (green)	Rust	3 days	hexaconazole	SC	50 g/l	Richter	6978	Volcano Agroscience /ta Arysta Lifescience SA
Beans (soy)	Soybean rust	40 days	azoxystrobin/cyproconazole	SC	200/80 g/l	Amistar Xtra	8567	Syngenta SA
Beans (soy)	Rust	40 days	azoxystrobin/epoxiconazole	SC	125/125 g/l	Az-Well 250 SC	10078	ICA International Chemicals
Beans (soy)	Soybean rust	40 days	azoxystrobin/epoxiconazole	SC	125/125 g/l	Improve 250 SC	9311	Villa Crop Protection
Beans (soy)	Soybean rust	40 days	azoxystrobin/epoxiconazole	SC	125/125 g/l	Indicate 250 SC	9310	Universal Crop Protection
Beans (soy)	Rust	40 days	azoxystrobin/flusilazole	SC	200/250 g/l	Budget 450 SC	9648	Villa Crop Protection
Beans (soy)	Rust	40 days	azoxystrobin/flusilazole	SC	200/250 g/l	Buzzard 450 SC	9649	Universal Crop Protection
Beans (soy)	Rust	60 days	azoxystrobin/tebuconazole	SC	120/200 g/l	Custodia 320 SC	9342	Adama SA
Beans (soy)	Ascochyta blight; Soybean rust	30 days	carbendazim/flusilazole	SC	125/250 g/l	Colloso	9284	Arysta Lifescience SA
Beans (soy)	Leaf spot; Rust	42 days F	carbendazim/flusilazole	SC	125/250 g/l	Flusilazim 375 SC	8400	Universal Crop Protection
Beans (soy)	Leaf spot; Rust	42 days F	carbendazim/flusilazole	SC	125/250 g/l	Sparta SC	8403	Villa Crop Protection
Beans (soy)	Ascochyta leafspot; Rust	30 days; 42 days (F)	carbendazim/flusilazole	SC	250/125 g/l	Flusilazim Extra 375 SC	9500	Universal Crop Protection
Beans (soy)	Ascochyta leafspot; Rust	30 days; 42 days (F)	carbendazim/flusilazole	SC	250/125 g/l	Sparta Plus 375 SC	9499	Villa Crop Protection
Beans (soy)	Soybean rust	56 days	cyproconazole/picoxystrobin	SC	80/200 g/l	Acanto Plus 280 SC	9149	Du Pont de Nemours
Beans (soy)	Soybean rust	40 days	cyproconazole/propiconazole	EC	80/250 g/l	Artea	6820	Syngenta SA
Beans (soy)	Soybean rust	18 days	difenoconazole	EC	250 g/l	Cipladi-Zole 250 EC	9438	Castle Ag-Chem
Beans (soy)	Rust	18 days	difenoconazole	EC	250 g/l	Defender 250 EC	8471	Tsunami Plant Protection/t/a Arysta Lifescience
Beans (soy)	Soybean rust	18 days	difenoconazole	EC	250 g/l	Dicati	8414	Sharda International Africa
Beans (soy)	Rust	18 days	difenoconazole	EC	250 g/l	Divino 250 EC	9343	Adama SA
Beans (soy)	Rust	18 days	difenoconazole	EC	250 g/l	D-Zole 250 EC	7923	Universal Crop Protection
Beans (soy)	Rust	18 days	difenoconazole	EC	250 g/l	Pronto 250 EC	7602	Meridian Agritech Co
Beans (soy)	Soybean rust	18 days	difenoconazole	EC	250 g/l	Scope 250 EC	7942	Villa Crop Protection
Beans (soy)	Soybean rust	39 days	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus	8048	BASF SA
Beans (soy)	Soy bean rust	39 days	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus Advance	9132	BASF SA
Beans (soy)	Soybean rust	49 days	flutriafol	SC	125 g/l	Impact	4088	Cheminova (Disa Bio-Technologies)
Beans (soy)	Soybean rust	49 days	flutriafol	SC	250 g/l	Impact 250 SC	9064	Cheminova
Beans (soy)	Soybean rust	49 days	flutriafol/tebuconazole	SC	75/225 g/l	Impact Gold 300 SC	9312	Cheminova
Beans (soy)	Damping off		metalaxyl	WS	350 g/kg	Eclipse ST	7321	Meridian Agritech Co
Beans (soy)	Damping off		metalaxyl-M (mefenoxam)	FS	350 g/l	Apron XL	6837	Syngenta SA
Beans (soy)	Soy bean rust	28 days F	prothioconazole	SC	480 g/l	Santana 480 SC	10049	Villa Crop Protection
Beans (soy)	Soybean rust	32 days	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	Sharda International Africa
Beans (soy)	Rust	14 days; 42 days F	tebuconazole	EW	250 g/l	Curfew 250 EW	9327	Cedar Falls Properties 130
Beans (soy)	Soybean rust	32 days	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	Bayer
Beans (soy)	Soybean rust	32 days	tebuconazole	EW	250 g/l	Riza EW	8882	Cheminova
Beans (soy)	Soybean rust		tebuconazole	EW	250 g/l	TebuCure 250 EW	7992	ICA International Chemicals
Beans (soy)	Soybean rust	32 days	tebuconazole/trifloxystrobin	SC	200/100 g/l	Nativo	8942	Bayer
Beans (soy)	Soybean rust	56 days	triadimenol	EC	250 g/l	Shavit 25 EC	5601	Adama SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Beans (soy)	Soybean rust	3 days	triforine	EC	190 g/l	Denarin EC	5210	Sumitomo Corporation
Beets	Leaf spot; Powdery mildew; Rust; Soil-borne diseases	1 day	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Beets	Leaf blight; Powdery mildew	7 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Beets	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	Syngenta SA
Beets	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	Syngenta SA
Beets	Root rot	14 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Berries and small fruit	Alternaria fruit rot; Anthracnose; Botryosphaeria canker; Colletotrichum rot; Powdery mildew; Septoria blight	1 day	azoxystrobin	SC	250 g/l	Oriiva	5968	Syngenta SA
Berries and small fruit	Leaf rust		boscalid/pyraclostrobin	WG	252/128 g/kg	Bellis	7817	BASF SA
Berries and small fruit	Alternaria fruit rot; Anthracnose; Botrytis fruit rot; Phomopsis	3 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Berries and small fruit	Root rot	14 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Blackberries	Leaf rust		boscalid/pyraclostrobin	WG	252/128 g/kg	Bellis	7817	BASF SA
Blackberries	Botrytis rot	3 days	fluopyram	SC	500 g/l	Luna Privilege	8997	Bayer
Blueberries	Leaf rust		boscalid/pyraclostrobin	WG	252/128 g/kg	Bellis	7817	BASF SA
Blueberries	Anthracnose	14 days	copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals
Blueberries	Botrytis rot	3 days-6 weeks	fenhexamid	SC	500 g/l	Teldor 500 SC	6250	Bayer
Blueberries	Botrytis rot	3 days	fluopyram	SC	500 g/l	Luna Privilege	8997	Bayer
Blueberries	Botrytis	3 days	pyrimethanil	SC	400 g/l	Scala	4972	Bayer
Boysenberries & Youngberries	Downy mildew	14 days	captab	WP	500 g/kg	Captab WP	6758	Universal Crop Protection
Boysenberries & Youngberries	Downy mildew	14 days	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	Agro-Serve t/a Efeko
Boysenberries & Youngberries	Downy mildew	14 days	captab	WP	500 g/kg	Thor 500 WP	7691	Ag-Chem Africa
Boysenberries & Youngberries	Anthracnose	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Boysenberries & Youngberries	Anthracnose	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Boysenberries & Youngberries	Anthracnose	14 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Boysenberries & Youngberries	Anthracnose	14 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Boysenberries & Youngberries	Anthracnose	14 days	copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals
Boysenberries & Youngberries	Anthracnose	14 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Boysenberries & Youngberries	Anthracnose	14 days	copper oxychloride	WP	850 g/kg	Rust	3131	Kombat
Boysenberries & Youngberries	Downy mildew	14 days	mancozeb	SC	420 g/l	Pennfluid	7733	Total SA
Boysenberries & Youngberries	Anthracnose; Downy mildew	14 days	mancozeb	SC	455 g/l	Crater 455 SC	7303	Volcano Agroscience /ta Arysta Lifescience SA
Boysenberries & Youngberries	Anthracnose; Downy mildew	14 days	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agroscience SA
Boysenberries & Youngberries	Downy mildew	14 days	mancozeb	WG	750 g/kg	Penncozeb WG	4655	Total SA
Boysenberries & Youngberries	Anthracnose; Downy mildew	14 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Boysenberries & Youngberries	Anthracnose; Downy mildew	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agroscience SA
Boysenberries & Youngberries	Anthracnose; Downy mildew	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agroscience SA
Boysenberries & Youngberries	Anthracnose; Downy mildew	14 days	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	Castle Ag-Chem
Boysenberries & Youngberries	Anthracnose; Downy mildew	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agroscience /ta Arysta Lifescience SA
Boysenberries & Youngberries	Anthracnose; Downy mildew	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa
Boysenberries & Youngberries	Anthracnose; Downy mildew	14 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Boysenberries & Youngberries	Anthracnose; Downy mildew	14 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agroscience SA
Boysenberries & Youngberries	Downy mildew	14 days	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Boysenberries & Youngberries	Downy mildew	14 days	mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Boysenberries & Youngberries	Anthracnose; Downy mildew	14 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Boysenberries & Youngberries	Anthracnose; Downy mildew	14 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Boysenberries & Youngberries	Anthracnose; Downy mildew	14 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Boysenberries & Youngberries	Anthracnose; Downy mildew	14 days	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Boysenberries & Youngberries	Downy mildew	14 days	mancozeb/metalaxyl	WP	600/100 g/kg	Kickback 700 WP	7105	Bitrad Consulting
Boysenberries & Youngberries	Downy mildew	14 days	mancozeb/metalaxyl	WP	600/100 g/kg	Mancolax 700 WP	7382	Gouws & Scheepers (Plaaskem)

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Boysenberries & Youngberries	Downy mildew	14 days	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7462	Universal Crop Protection
Boysenberries & Youngberries	Downy mildew	14 days	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7463	Villa Crop Protection
Boysenberries & Youngberries	Downy mildew	14 days	mancozeb/metalaxyl	WP	600/100 g/kg	Milor 700 WP	5884	Rotam RSA
Boysenberries & Youngberries	Downy mildew	14 days	mancozeb/metalaxyl	WP	600/100 g/kg	Rolim 700 WP	7609	Tsunami Plant Protection/t/a Arysta Lifescience
Boysenberries & Youngberries	Downy mildew	14 days	mancozeb/metalaxyl	WP	600/100 g/kg	Sanlaxyl 700 WP	6100	Dow Agrosience SA
Boysenberries & Youngberries	Downy mildew	14 days	mancozeb/metalaxyl- m	WG	640/40 g/kg	Ridomil Gold Pepite	7191	Syngenta SA
Boysenberries & Youngberries	Anthracoese		polysulphide sulphur	SL	320 g/l	Lime Sulphur	4230	Agro-Serve t/a Efekto
Boysenberries & Youngberries	Anthracoese		polysulphide sulphur	SL	320 g/l	Lime Sulphur	7686	Delta Chemicals
Boysenberries & Youngberries	Downy mildew	14 days	propineb	WP	700 g/kg	Antracol 70 WP	2065	Bayer
Brinjals	Crown rot; Damping off	7 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Canola	Alternaria black spot; Blackleg; Sclerotinia stem rot	30 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Canola	Dark leaf and pod spot	30 days	azoxystrobin/cyproconazole	SC	200/80 g/l	Amistar Xtra	8567	Syngenta SA
Canola	Leaf and pod spots; Stem canker	30 days	difenoconazole	EC	250 g/l	Score	5132	Syngenta SA
Canola	Damping off; Blackleg; Seed decay	50 days	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	Syngenta SA
Canola	Damping off; Blackleg; Seed decay	50 days	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	Syngenta SA
Canola	Damping off; Seed decay	42 days	fludioxonil/metalaxyl-m/thiamethoxam	FS	8/33,3/280 g/l	Cruiser OSR	8451	Syngenta SA
Canola	Blackleg		fluquinconazole	FS	167 g/l	Galmano 167 FS	9363	Bayer
Canola	Blackleg; Stem rot	21 days; 21 days F	prothioconazole/tebuconazole	EC	125/125 g/l	Prosaro 250 EC	8510	Bayer
Capsicums	Anthracoese; Cercospora leaf spot; Powdery mildew		boscalid/pyraclostrobin	WG	252/128 g/kg	Bellis	7817	BASF SA
Capsicums	Crown rot; Damping off	7 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Carrots	Early blight; Late blight; Soil-borne diseases; White mould	1 day	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Carrots	Early blight; Late blight	1 day	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	Syngenta SA
Carrots	Alternaria blight; Leaf spot; Powdery mildew; Southern blight	7 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Carrots	Leaf blight; Powdery mildew	7 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Carrots	Powdery mildew	3 days	didecyl dimethyl ammonium chloride	SL	120 g/l	Spore-Attack	8178	ICA International Chemicals
Carrots	Powdery mildew	3 days	didecyl dimethyl ammonium chloride	SL	120 g/l	Sporekill	7115	ICA International Chemicals

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Carrots	Leaf blight	7 days	difenoconazole	EC	250 g/l	Score	5132	Syngenta SA
Carrots	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	Syngenta SA
Carrots	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	Syngenta SA
Carrots	Root rot	7 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Carrots	Leaf blight; Powdery mildew	21 days	tebuconazole/trifloxystrobin	SC	200/100 g/l	Nativo	8942	Bayer
Cashew nuts	Foliar diseases	45 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Cassava	Leaf spot; Powdery mildew; Rust; Soil-borne diseases	1 - 14 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Cassava	Black dot; Early blight; Rust; Septoria leaf spot	14 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Cassava	Leaf blight; Powdery mildew	7 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Cassava	Root rot	14 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Celery	Early blight; Late blight; Soil-borne diseases	1 day	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Celery	Basal stalk rot; Early blight; Late blight	7 days	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	Syngenta SA
Celery	Leaf spot	3 days	captab	WP	500 g/kg	Captab WP	6758	Universal Crop Protection
Celery	Leaf spot	3 days	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	Agro-Serve t/a Efekto
Celery	Leaf spot	3 days	captab	WP	500 g/kg	Thor 500 WP	7691	Ag-Chem Africa
Celery	Leaf spot	1 day	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Celery	Leaf spot	1 day	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Celery	Leaf spot	1 day	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Celery	Leaf spot	1 day	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Celery	Leaf spot	1 day	copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals
Celery	Leaf spot	1 day	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Celery	Leaf spot	1 day	copper oxychloride	WP	850 g/kg	Rust	3131	Kombat
Celery	Downy mildew	1 day	mandipropamid	SC	250 g/l	Revus	8617	Syngenta SA
Celery	Root rot	14 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Cherries	Crown Gall		Agrobacterium radiobacter	WP	5x10 ⁸ cells/g	Crown Gall Inoculant	1380	Stimuplant
Cherries	Bacterial spot		ascorbic acid/bioflavonoids	SL	12 g/l	Bestcure	8933	Chempac
Cherries	Alternaria pod and fruit rot; Anthracnose; Brown rot; Blossom blight; Fruit rot; Leaf rot; Powdery mildew; Scab	1 day	azoxystrobin	SC	250 g/l	Ortiva	5968	Syngenta SA
Cherries	Bacterial canker	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Cherries	Bacterial canker	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Cherries	Bacterial canker	14 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Cherries	Bacterial canker	14 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Cherries	Bacterial canker	14 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Cherries	Bacterial canker		cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	Avima
Cherries	Bacterial cancer		cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	Avima
Cherries	Brown rot blossom blight	2 days	cyprodinil	WG	500 g/kg	Chorus	5383	Syngenta SA
Cherries	Post harvest decay	1 day	fludioxonil	SC	230 g/l	Scholar	8578	Syngenta SA
Cherries	Post harvest decay	1 day	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	ICA International Chemicals
Cherries	Collar rot; Crown rot; Root rot	30 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Cherries	Blossom blight		prochloraz	SC	450 g/l	Chronos 450 SC	7276	Adama SA
Cherries	Blossom blight; Powdery mildew	14 days	propiconazole	EC	250 g/l	Bumper 250 EC	6034	Adama SA
Chicory	Leaf spot	85 days	carbendazim/difenoconazole	SC	125/62,5 g/l	Aria 188 SC	7943	Villa Crop Protection
Chicory	Leaf spot	85 days	carbendazim/difenoconazole	SC	125/62,5 g/l	Difenozim SC	7924	Universal Crop Protection
Chives	Botrytis rot; Leaf blight; Leaf spot; Powdery mildew; Purple blotch	7 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Chives	Downy mildew	14	dimethomorph/mancozeb	WG	90/600 g/kg	Acrobat WG	6526	BASF SA
Chives	Damping off	14 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Citrus	Post harvest decay		2,4-D (sodium salt)	SL	25 g/l	Deccomone Solution	5562	Bayer
Citrus	Pruning wounds & die back		8-hydroxyquinoline sulfate/octhilinone	PA	5/5 g/kg	Neocil-Plus	3876	Algro-Chem
Citrus	Brown rot		ammonium phosphite	SL	386 g/l	Brilliant 300 SL	7226	Nippon Africa Chemicals
Citrus	Brown rot		ammonium phosphite	SL	386 g/l	Brilliant SL	7225	Arysta Lifescience SA
Citrus	Black spot		azoxystrobin	SC	250 g/l	Aroxy 250 SC	9259	Arysta Lifescience SA
Citrus	Alternaria spot; Black spot		azoxystrobin	SC	250 g/l	Aztrix 250 SC	9574	Wentek Chemicals
Citrus	Black spot	77 days	azoxystrobin	SC	250 g/l	Fortress	9269	Meridian Agritech Co
Citrus	Black spot	21 - 77	azoxystrobin	SC	250 g/l	Fungaway 250 SC	8590	Villa Crop Protection
Citrus	Black spot		azoxystrobin	SC	250 g/l	Mirador 250 SC	8894	Adama SA
Citrus	Black spot		azoxystrobin	SC	250 g/l	Nanok 250 SC	8893	Cheminova
Citrus	Black spot		azoxystrobin	SC	250 g/l	Nova Z-Strobin 250 SC	9703	AgriNova Trust
Citrus	Alternaria spot; Black spot		azoxystrobin	SC	250 g/l	Obstructo 250 SC	9323	ICA International Chemicals
Citrus	Black spot	77 days; lemons 14 days	azoxystrobin	SC	250 g/l	Ortiva	5968	Syngenta SA
Citrus	Black spot	14 days	azoxystrobin	SC	250 g/l	Segar	8593	Sharda International Africa
Citrus	Black spot	14 days; 21 lemons	azoxystrobin	SC	250 g/l	Strobin 250 SC	8625	Crop Asure
Citrus	Black spot; Melanose	77 days; lemons 14 days	azoxystrobin	WG	500 g/kg	Essence 500 WDG	8956	Villa Crop Protection
Citrus	Black spot; Melanose	77 days; lemons 14 days	azoxystrobin	WG	500 g/kg	Monarch 500 WDG	8955	Universal Crop Protection
Citrus	Black spot	lemons 14 days; 77 days	azoxystrobin	WG	500 g/kg	Nova Z-Strobin 500 WG	9674	AgriNova Trust
Citrus	Black spot	77 days	azoxystrobin/kresoxim-methyl	SC	225/25 g/l	Bistro 250 SC	9245	Meridian Agritech Co

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Citrus	Black spot	14 days	benomyl	WP	500 g/kg	Benomilo 50 WP	7839	Makhro-Agro SA
Citrus	Black spot	14	benomyl	WP	500 g/kg	Benomyl	7291	Volcano Agrosience /ta Arysta Lifescience SA
Citrus	Black spot; Post harvest decay	14 days	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	Universal Crop Protection
Citrus	Black spot; Post harvest decay	14 days	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	Villa Crop Protection
Citrus	Black spot		borax/orange oil	SL	10/50 g/l	Prev- Am	7130	Oro Agri SA
Citrus	Black spot	14 days	carbendazim	SC	500 g/l	Ag-Carbendazim 500 SC	8870	Ag-Chem Africa
Citrus	Black spot	14 days	carbendazim	SC	500 g/l	Bendazid 500 SC	6961	Nulandis
Citrus	Black spot	14 days	carbendazim	SC	500 g/l	Knowin 500 SC	7027	Nulandis
Citrus	Black spot	14 days	carbendazim	SC	500 g/l	Nova CBZ 500 SC	9819	AgriNova Trust
Citrus	Black spot	14 days	carbendazim	SC	500 g/l	Zimbo	9429	Meridian Agritech Co
Citrus	Alternaria spot; Black spot	14 days	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	Ag-Chem Africa
Citrus	Alternaria spot; Black spot	14 days	copper hydroxide	SC	538 g/l	StopBac	8797	Plaaskem
Citrus	Alternaria spot; Black spot	14 days	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	Nulandis
Citrus	Alternaria spot; Black spot	14 days	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	Mitsui & Co Europe Plc
Citrus	Alternaria spot; Black spot	14 days	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	Nufarm Agriculture
Citrus	Black spot	14 days	copper hydroxide	WP	770 g/kg	Funguran-OH	4445	Agri Registrations
Citrus	Black Spot	14 days	copper oxychloride	SC	700 g/l	NanoGreen SC	8980	Arysta Lifescience SA
Citrus	Black spot; Brown rot; Melanose; Scab		copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Citrus	Black spot; Brown rot; Melanose; Scab		copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Citrus	Black spot; Brown rot; Melanose; Scab	14 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Citrus	Black spot; Brown rot; Melanose; Scab	14 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Citrus	Alternaria spot; Black spot; Melanose; Scab	14 days	copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals
Citrus	Black spot; Brown rot; Melanose; Scab	14 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Citrus	Black spot; Melanose; Scab	14 days	copper oxychloride	WP	850 g/kg	Rust	3131	Kombat
Citrus	Black spot	14 days	copper sulphate (basic)	SC	320 g/l	Copflo Super	6981	Ag-Chem Africa
Citrus	Black spot	14 days	copper sulphate (basic)	SC	320 g/l	Copro Flow S	8118	Arysta Lifescience SA
Citrus	Black spot		copper sulphate/lime	WG	711/289 g/kg	Cuprofix Ultra	8888	Total SA
Citrus	Black spot		copper/mancozeb	WG	120/300 g/kg	Cuprofix 30 Disperss	7893	Total SA
Citrus	Black spot; Scab	14 days	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	Avima
Citrus	Black spot; Scab	14 days	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	Avima
Citrus	Alternaria spot; Black spot; Post harvest decay; Trunk & branch canker		didecyl dimethyl ammonium chloride	SL	120 g/l	Spore-Attack	8178	ICA International Chemicals

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Citrus	Alternaria spot; Black spot; Post harvest decay		didecyl dimethyl ammonium chloride	SL	120 g/l	Sporekill	7115	ICA International Chemicals
Citrus	Post harvest decay		didecyl dimethyl ammonium chloride	SL	126 g/l	Quattro-Kill	8004	Tsunami Plant Protection/t/a Arysta Lifescience
Citrus	Post harvest decay		didecyl dimethyl ammonium chloride	SL	250 g/l	Terminator	5990	Agricultural Protection Systems
Citrus	Brown spot; Navel end rot	90 days	difenoconazole	EC	250 g/l	Cipladi-Zole 250 EC	9438	Castle Ag-Chem
Citrus	Brown spot; Navel end rot	90 days	difenoconazole	EC	250 g/l	Defender 250 EC	8471	Tsunami Plant Protection/t/a Arysta Lifescience
Citrus	Brown spot; Navel end rot	90 days	difenoconazole	EC	250 g/l	Dicati	8414	Sharda International Africa
Citrus	Brown spot; Navel end rot	90 days	difenoconazole	EC	250 g/l	Difen 250 EC	8535	Crop Asure
Citrus	Brown spot; Navel end rot	90 days	difenoconazole	EC	250 g/l	Divino 250 EC	9343	Adama SA
Citrus	Brown spot; Navel end rot	90 days	difenoconazole	EC	250 g/l	D-Zole 250 EC	7923	Universal Crop Protection
Citrus	Brown spot; Navel end rot	90 days	difenoconazole	EC	250 g/l	Navigator 250 EC	8412	Sidewalk Trading
Citrus	Brown spot; Navel end rot	90 days	difenoconazole	EC	250 g/l	Scope 250 EC	7942	Villa Crop Protection
Citrus	Brown spot; Navel end rot	90 days	difenoconazole	EC	250 g/l	Score	5132	Syngenta SA
Citrus	Post harvest decay	1 day	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	ICA International Chemicals
Citrus	Navel end rot	120 days	flutriafol	SC	125 g/l	Impact	4088	Cheminova (Disa Bio-Technologies)
Citrus	Navel end rot	120 days	flutriafol	SC	250 g/l	Impact 250 SC	9064	Cheminova
Citrus	Root & Collar rot		fosetyl-Al	WG	800 g/kg	Aliette WG	5689	Bayer
Citrus	Post harvest decay		guazatine	SL	200 g/l	Kenopel 200 SL	7459	Adama SA
Citrus	Post harvest decay		guazatine	SL	210 g/L	CitruCure	6739	ICA International Chemicals
Citrus	Post harvest decay		guazatine	SL	210 g/l	Megacide	7126	ICA International Chemicals
Citrus	Post harvest decay		guazatine	SL	3 g/l	CitriWax	6971	ICA International Chemicals
Citrus	Post harvest decay		guazatine	SL	3 g/l	CitruWax Dual	7613	ICA International Chemicals
Citrus	Post harvest decay		guazatine/imazalil	SL	200/134 g/l	Guazalil SL	7962	ICA International Chemicals
Citrus	Post harvest decay		imazalil	AL	2 g/l	EF Natural HS Plus	9056	ICA International Chemicals
Citrus	Post harvest decay		imazalil	AL	2 g/l	EF Natural MS Plus	9097	ICA International Chemicals
Citrus	Post harvest decay		imazalil	AL	2 g/l	Imaz Quick Dry Poly	9075	ICA International Chemicals
Citrus	Post harvest decay		imazalil	AL	2 g/l	NatuCure IMZ	9686	Citrashine
Citrus	Post harvest decay		imazalil	AL	2 g/l	PolyCure IMZ	9689	Citrashine
Citrus	Post harvest decay		imazalil	EC	300 g/l	Imaculate 300 EC	9080	ICA International Chemicals
Citrus	Post harvest decay		imazalil	EC	500 g/l	Magnate 500 EC	8086	Adama SA
Citrus	Post harvest decay		imazalil	EC	800 g/l	Magnate 800 EC	4643	Adama SA
Citrus	Post harvest decay		imazalil	SG	750 g/kg	ImazaCure 750 SG	7926	ICA International Chemicals
Citrus	Post harvest decay		imazalil	SG	750 g/kg	Imazalil Sulphate 750 SG	8180	Villa Crop Protection
Citrus	Post harvest decay		imazalil	SP	750 g/kg	ImazaCure 750 SP	7928	ICA International Chemicals
Citrus	Post harvest decay		imazalil	SP	750 g/kg	Imazalil 750 SP	7946	Arysta Lifescience SA
Citrus	Post harvest decay		imazalil	SP	750 g/kg	Imazalil Sulphate	7285	Meridian Agritech Co
Citrus	Post harvest decay		imazalil	SP	750 g/kg	Imazapen 750 SP	7486	Ag-Chem Africa

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Citrus	Post harvest decay		imazalil	SP	750 g/kg	Magnate Sulphate 750 SP	4611	Adama SA
Citrus	Post harvest decay		imazalil	EC	500 g/l	ImazaCure 500 EC	7927	ICA International Chemicals
Citrus	Post harvest decay		imazalil/pyrimethanil	SC	200/200 g/l	Philabuster 400 SC	8220	Janssen Pharmaceutica t/a Janssen-Cilag
Citrus	Alternaria brown spot	115 days	iprodione	SC	255 g/l	Rovral Flo	1046	FMC Chemicals
Citrus	Black spot	56 days	kresoxim-methyl	WG	500 g/kg	Kreso 50 WG	8266	Tsunami Plant Protection/t/a Arysta Lifescience
Citrus	Black spot	56 days	kresoxim-methyl	WG	500 g/kg	Kreso WDG	8193	Villa Crop Protection
Citrus	Black spot	56 days	kresoxim-methyl	WG	500 g/kg	Kresoxim-Methyl 500 WDG	8194	Universal Crop Protection
Citrus	Black spot	56 days	kresoxim-methyl	WG	500 g/kg	Oxim 500 WDG	8574	Crop Asure
Citrus	Black spot	28 days	mancozeb	SC	420 g/l	Pennfluid	7733	Total SA
Citrus	Black spot; Brown rot; Melanose; Necrostoma	14 days	mancozeb	SC	455 g/l	Multizeb 455 SC	9174	Villa Crop Protection
Citrus	Black spot; Brown rot; Melanose; Necrostoma	14 days	mancozeb	SC	455 g/l	Newzeb 455 SC	9175	Universal Crop Protection
Citrus	Black spot; Brown rot; Melanose; Necrostoma	14 days	mancozeb	SC	480 g/l	Newzeb 480 SC	9178	Universal Crop Protection
Citrus	Black spot; Brown rot; Melanose; Necrostoma	14 days	mancozeb	SC	480 g/l	Unizeb 480 SC	9179	Villa Crop Protection
Citrus	Black spot; Brown rot; Melanose; Necrostoma	14 days	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agroscience SA
Citrus	Black spot; Brown rot; Melanose; Necrostoma	14 days	mancozeb	WG	750 g/kg	Newzeb 750 WDG	8811	Universal Crop Protection
Citrus	Black spot; Brown rot; Melanose; Necrostoma	14 days	mancozeb	WG	750 g/kg	Penncozeb WG	4655	Total SA
Citrus	Black spot; Brown rot; Melanose; Necrostoma	14 days	mancozeb	WG	750 g/kg	Villa Unizeb 750 WDG	8812	Villa Crop Protection
Citrus	Black spot; Brown rot; Melanose; Necrostoma	14 days	mancozeb	WP	750 g/kg	Cozeb 750 WDG	8964	Crop Asure
Citrus	Black spot; Brown rot; Melanose; Necrostoma	14 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Citrus	Black spot; Melanose	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agroscience SA
Citrus	Black spot; Melanose	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agroscience SA
Citrus	Black spot; Melanose	14 days	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	Castle Ag-Chem
Citrus	Black spot; Brown rot; Melanose; Necrostoma	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agroscience /ta Arysta Lifescience SA
Citrus	Black spot; Melanose	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	9169	Meridian Agritech Co
Citrus	Black spot; Brown rot; Melanose; Necrostoma	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Citrus	Black spot; Brown rot; Melanose; Necrostoma	14 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Citrus	Black spot; Melanose	14 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agrosience SA
Citrus	Black spot; Brown rot; Melanose; Necrostoma	14 days	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Citrus	Black spot; Brown rot; Melanose; Necrostoma	14 days	mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Citrus	Black spot; Brown rot; Melanose; Necrostoma	14 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Citrus	Black spot; Brown rot; Melanose	14 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Citrus	Black spot; Brown rot; Melanose; Necrostoma	14 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Citrus	Black spot; Brown rot; Melanose; Necrostoma	14 days	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Citrus	Black spot	14 days	maneb/zinc oxide	SC	435/4,7 g/l	Manager SC	3538	Applied Chemical Products
Citrus	Black spot	14 days	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	Arysta Lifescience SA
Citrus	Black spot	14 days	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	Arysta Lifescience SA
Citrus	Root & Collar rot	30 days	metalaxyl	GR	50 g/kg	Kickback 5 GR	7104	Bitrad Consulting
Citrus	Root & Collar rot	30 days	metalaxyl	GR	50 g/kg	Rolim 5 GR	7608	Arysta Lifescience SA
Citrus	Collar & root rot	30 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Citrus	Black spot		mineral oil	EC	850 g/l	H&R Medium Spray Oil	6491	H&R Global Special Products
Citrus	Black spot		mineral oil (heavy narrow)	EC	840 g/l	Cipron	6133	H&R Global Special Products
Citrus	Root & Collar rot		phosphorous acid	SP	980 g/l	Rootmaster 98	5252	Universal Crop Protection
Citrus	Root & Collar rot	14 days	potassium phosphite	SL	370 g/l	Phosguard 200 SL	6635	Ocean Agriculture
Citrus	Brown rot; Root & Collar rot	14 days	potassium phosphite	SL	555 g/l	Fighter	7330	Ag-Chem Africa
Citrus	Root and collar rot	28 days	potassium phosphite	SL	560 g/l	Leafguard 400 SL	7803	Nulandis
Citrus	Root & Collar rot	14 days	potassium phosphite	SL	560 g/l	Mariphos 400 SL	7961	Arysta Lifescience SA
Citrus	Root & Collar rot	28 days	potassium phosphite	SL	560 g/l	Phosguard 400 SL	6477	Nulandis
Citrus	Root & Collar rot		potassium phosphite	SL	560 g/l	Phosphite 400 SL	7468	Villa Crop Protection
Citrus	Collar rot; Root rot		potassium phosphite	SL	560 g/l	Potassium P 400 SL	8091	Crop Asure
Citrus	Root & Collar rot		potassium phosphite	SL	560 g/l	Rootex 400 SL	7467	Universal Crop Protection
Citrus	Root rot	14 days	potassium phosphite	SL	605 g/l	Ag-Phos 400 SL	8216	Ag-Chem Africa
Citrus	Root & Collar rot	14 days	potassium phosphonate	SL	200 g/l	Phytex	5263	Horticura
Citrus	Post harvest decay		prochloraz	EC	450 g/l	Chronos 45 EC	5589	Adama SA
Citrus	Post harvest decay		prochloraz	EC	450 g/l	ICA-Prochloraz 450 EC	8478	ICA International Chemicals
Citrus	Post harvest decay		prochloraz	SC	450 g/l	Chronos 450 SC	7276	Adama SA
Citrus	Alternaria spot	120 days	procymidone	SC	250 g/l	Sumisclex SC	6377	Philagro South Africa
Citrus	Alternaria spot	120 days	procymidone	SC	500g/l	Hit 500 SC	7575	Dow Agrosience SA
Citrus	Post harvest decay		propiconazole	EC	250 g/l	Citrigan	10165	Adama SA
Citrus	Post harvest decay		propiconazole	EC	250 g/l	Propicure 250 EC	9870	ICA International Chemicals
Citrus	Post harvest decay		propiconazole/pyrimethanil	EC	120/150 g/l	Citrigan Plus	10148	Adama SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Citrus	Post harvest decay		propiconazole/pyrimethanil	EC	120/150 g/l	Propirly 270 EC	9869	ICA International Chemicals
Citrus	Black spot	45 days	pyraclostrobin	EC	250 g/l	Cabrio	6818	BASF SA
Citrus	Black spot	45 days	pyraclostrobin	EC	250 g/l	Cerato 250 EC	9336	Villa Crop Protection
Citrus	Black spot	45 days	pyraclostrobin	EC	250 g/l	Costra 250 EC	9507	Crop Asure
Citrus	Post harvest decay		pyrimethanil	SC	400 g/l	Origin 400 SC	9698	Crop Asure
Citrus	Post harvest decay		pyrimethanil	SC	400 g/l	Protector 400 SC	8606	ICA International Chemicals
Citrus	Post harvest decay		pyrimethanil	SC	400 g/l	Pyrimet 400 SC	9575	Wentek Chemicals
Citrus	Post harvest decay		pyrimethanil	SC	400 g/l	Source 400 SC	9283	Universal Crop Protection
Citrus	Post harvest decay		pyrimethanil	SC	400 g/l	Support 400 SC	9282	Villa Crop Protection
Citrus	Navel end rot	25 weeks	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	Sharda International Africa
Citrus	Navel end rot	25 weeks	tebuconazole	EC	250 g/l	TebuDew	7871	Erintrade t/a RT Chemicals
Citrus	Navel-end rot	175 days	tebuconazole	EW	200 g/l	Makhroteb 200 EW	8149	Makhro-Agro SA
Citrus	Navel end rot	175 days	tebuconazole	EW	200 g/l	Orius 200 EW	7479	Adama SA
Citrus	Navel end rot	25 weeks	tebuconazole	EW	250 g/l	Curfew 250 EW	9327	Cedar Falls Properties 130
Citrus	Navel end rot	25 weeks	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	Bayer
Citrus	Navel-end rot		tebuconazole	EW	250 g/l	Orius 250 EW	6832	Adama SA
Citrus	Navel end rot	175 days	tebuconazole	EW	250 g/l	Riza EW	8882	Cheminova
Citrus	Navel end rot	175 days	tebuconazole	EW	250 g/l	Tebuconazole 250 EW	7564	Universal Crop Protection
Citrus	Navel-end rot		tebuconazole	EW	250 g/l	TebuCure 250 EW	7992	ICA International Chemicals
Citrus	Navel end rot	175 days	tebuconazole	EW	250 g/l	Tebuzole 250 EW	7551	Villa Crop Protection
Citrus	Navel-end rot	175 days	tebuconazole	EW	250 g/l	Tbconazole 250 EW	8814	Crop Asure
Citrus	Post harvest decay		thiabendazole	SC	500 g/l	ICA -Thiabendazole 500 SC	7784	ICA International Chemicals
Citrus	Post harvest decay		thiabendazole	SC	500 g/l	Tbendazole 500 SC	8093	Crop Asure
Citrus	Post harvest decay	see label	thiabendazole	SC	500 g/l	Tecto	5950	Syngenta SA
Citrus	Post harvest decay	see label	thiabendazole	SC	500 g/l	Thiabendazole 500 SC	7831	Universal Crop Protection
Citrus	Post harvest decay	see label	thiabendazole	SC	500 g/l	Thiazole 500 SC	7832	Villa Crop Protection
Citrus	Black spot	76 days	trifloxystrobin	SC	500 g/l	Flint 500 SC	8866	Bayer
Citrus	Black spot	76 days	trifloxystrobin	SC	500 g/l	Protivo	9247	Meridian Agritech Co
Citrus	Black spot	76 days	trifloxystrobin	WG	500 g/kg	Connect 500 WDG	9324	Villa Crop Protection
Citrus	Black spot	76 days	trifloxystrobin	WG	500 g/kg	Unite 500 WDG	9325	Universal Crop Protection
Citrus	Black spot	76 days	trifloxystrobin	WG	500 g/kg	Foxy 500 WDG	9512	Crop Asure
Clover	Alternaria leaf spot; Cercospora leaf spot; Down mildew; Powdery mildew; Rust; Sclerotinia crown rot and wilt	14 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Clover	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	Syngenta SA
Clover	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	Syngenta SA
Clover	Damping off; Root rot	90 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Coffee	Rust	14 days	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	Ag-Chem Africa
Coffee	Rust	14 days	copper hydroxide	SC	538 g/l	StopBac	8797	Plaaskem
Coffee	Rust	14 days	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	Nulandis

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Coffee	Rust	14 days	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	Mitsui & Co Europe Plc
Coffee	Rust	14 days	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	Nufarm Agriculture
Coffee	Rust	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Coffee	Rust	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Coffee	Rust	14 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Coffee	Rust	14 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Coffee	Rust	14 days	copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals
Coffee	Rust	14 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Coffee	Rust	14 days	copper oxychloride	WP	850 g/kg	Rust	3131	Kombat
Coffee	Leaf rust	14 days	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	Avima
Coffee	Rust	28 days	epoxiconazole	SC	125 g/l	Endura 125 SC	8905	ICA International Chemicals
Coffee	Rust	28 days	epoxiconazole	SC	125 g/l	Epoxee 125 SC	9572	Wentek Chemicals
Coffee	Rust	28 days	epoxiconazole	SC	125 g/l	Rubric 125 SC	8873	Cheminova
Coffee	Rust	28 days	epoxiconazole	SC	125 g/l	Soprano 125 SC	8338	Adama SA
Coffee	Rust		triadimenol	EC	250 g/l	Shavit 25 EC	5601	Adama SA
Cotton	Anthracnose; Boll rot; Seedling disease		captab	FS	500 g/l	Captan FS	5981	Volcano Agrosience /ta Arysta Lifescience SA
Cotton	Anthracnose; Root & boll rot		captab	FS	500 g/l	Merpan SC	4668	Adama SA
Cotton	Seedling diseases		captab	FS	500 g/l	Royalcap FS	3152	Chemtura
Cotton	Seedling diseases		carboxin/thiram	FS	200/200 g/l	Anchor Red	7301	Arysta Lifescience SA
Cotton	Seedling diseases		carboxin/thiram	FS	200/200 g/l	Anchor Red	7301	Arysta Lifescience SA
Cotton	Seedling diseases		carboxin/thiram	FS	200/200 g/l	Vitavax Neutral	3695	Arysta Lifescience SA
Cotton	Seedling diseases		carboxin/thiram	FS	200/200 g/l	Vitavax Neutral	7498	Arysta Lifescience SA
Cotton	Seedling diseases		copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Cotton	Seedling diseases		copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Cotton	Anthracnose; Bacterial blight; Boll & root rot		copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Cotton	Anthracnose; Bacterial blight; Boll and root rot		copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Cotton	Angular leaf spot (bacterial blight)	14 days	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	Nulandis
Cotton	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	Syngenta SA
Cotton	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	Syngenta SA
Cotton	Damping off		metalaxyl	WS	350 g/kg	Eclipse ST	7321	Meridian Agritech Co
Cotton	Damping off		metalaxyl-M (mefenoxam)	FS	350 g/l	Apron XL	6837	Syngenta SA
Cotton	Damping off		tolclofos-methyl	WS	500 g/kg	Rizolex WP	6376	Philagro South Africa
Cranberries	Fruit rot; Lophodermium twig blight	3 days	azoxystrobin	SC	250 g/l	Ortiva	5968	Syngenta SA
Cranberries	Root rot	14 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Cruciferae	Alternaria leaf spot; Black spot; Cercospora leaf spot; Downy mildew; Pin rot; White blister	14 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Cruciferae	White blister		azoxystrobin	SC	250 g/l	Aroxy 250 SC	9259	Arysta Lifescience SA
Cruciferae	White blister		azoxystrobin	SC	250 g/l	Azaka 250 SC	8867	Cheminova
Cruciferae	White blister	14 days	azoxystrobin	SC	250 g/l	Azoxystrobin 250 SC	8593	Sharda International Africa
Cruciferae	White blister		azoxystrobin	SC	250 g/l	Mirador 250 SC	8894	Adama SA
Cruciferae	White blister	7 days	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	Syngenta SA
Cruciferae	Anthraco-nose; Black spot (Alternaria); Leaf spot; Powdery mildew	3 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Cruciferae	Ring spot	3 days	benomyl	WP	500 g/kg	Benomilo 50 WP	7839	Makhro-Agro SA
Cruciferae	Ring spot	3	benomyl	WP	500 g/kg	Benomyl	7291	Volcano Agrosience /ta Arysta Lifescience SA
Cruciferae	White blister	14 days	chlorothalonil	SC	720 g/l	Bravo 720	7005	Syngenta SA
Cruciferae	White blister	14 days	chlorothalonil	SC	720 g/l	Moniker 720 SC	9966	Cedar Falls Properties 130
Cruciferae	White blister	14 days	chlorothalonil/metalaxyl-M (mefenoxam)	SC	500/37,5 g/l	Ridomil Gold Flo	6669	Syngenta SA
Cruciferae	Downy mildew	3 days	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	Arysta Lifescience SA
Cruciferae	Downy mildew	3 days	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	Villa Crop Protection
Cruciferae	downy mildew	3 days	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	Hygrotech Properties
Cruciferae	Downy mildew	3 days	copper ammonium acetate	SL	316 g/l	Liquicop	5586	Hygrotech Properties
Cruciferae	Downy mildew	3 days	copper ammonium acetate	SL	686 g/l	Fungicop	6298	Gouws & Scheepers
Cruciferae	Downy mildew	3 days	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	Ag-Chem Africa
Cruciferae	Bacterial spot; Downy mildew	3	copper hydroxide	SC	538 g/l	CungFu 538 SC	7526	Nulandis
Cruciferae	Bacterial spot; Downy mildew	3 days	copper hydroxide	SC	538 g/l	StopBac	8797	Plaaskem
Cruciferae	Bacterial spot; Downy mildew	3 days	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	Mitsui & Co Europe Plc
Cruciferae	Bacterial spot; Downy mildew	3 days	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	Nufarm Agriculture
Cruciferae	Bacterial spot; Downy mildew	3 days	copper hydroxide	WP	770 g/kg	Funguran-OH	4445	Agri Registrations
Cruciferae	Bacterial spot; Downy mildew	3 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Cruciferae	Bacterial spot; Downy mildew	3 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Cruciferae	Bacterial spot; Downy mildew	3 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Cruciferae	Bacterial spot; Downy mildew	3 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Cruciferae	Bacterial spot; Downy mildew	3 days	copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals
Cruciferae	Bacterial spot; Downy mildew	3 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Cruciferae	Bacterial spot; Downy mildew	14 days	copper oxychloride	WP	850 g/kg	Rust	3131	Kombat
Cruciferae	Bacterial spot; Downy mildew	3 days	copper oxychloride	WP	850 g/kg	Virikop	527	Agro-Serve t/a Efekto
Cruciferae	Bacterial spot; Downy mildew	7 days	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	Avima
Cruciferae	Alternaria leaf blight; Cercospora leaf spot; Powdery mildew	7 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Cruciferae	Bacterial spot	3 days	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	Nulandis
Cruciferae	Clubroot disease	-	flusulfamide	SC	220 g/l	Scablok	5956	Mitsui & Co Europe Plc
Cruciferae	Downy mildew	3 days	mancozeb	SC	420 g/l	Pennfluid	7733	Total SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Cruciferae	Downy mildew	3 days	mancozeb	SC	455 g/l	Crater 455 SC	7303	Volcano Agroscience /ta Arysta Lifescience SA
Cruciferae	Downy mildew	14 days	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agroscience SA
Cruciferae	Downy mildew	3 days	mancozeb	WG	750 g/kg	Pencozeb WG	4655	Total SA
Cruciferae	Downy mildew	3 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Cruciferae	Downy mildew	14 days	mancozeb	WP	800 g/kg	Dithane M-45	2741	Kombat
Cruciferae	Downy mildew	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agroscience SA
Cruciferae	Downy mildew	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agroscience SA
Cruciferae	Downy mildew	3 days	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	Castle Ag-Chem
Cruciferae	Downy mildew	3 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agroscience /ta Arysta Lifescience SA
Cruciferae	Downy mildew	3 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa
Cruciferae	Downy mildew	3 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Cruciferae	Downy mildew	14 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agroscience SA
Cruciferae	Downy mildew	3 days	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Cruciferae	Downy mildew	3 days	mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Cruciferae	Downy mildew	3 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Cruciferae	Downy mildew	14 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Cruciferae	Downy mildew	3 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Cruciferae	Downy mildew	3 days	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Cruciferae	Downy mildew	1 day	mandipropamid	SC	250 g/l	Revus	8617	Syngenta SA
Cruciferae	Basal stem rot; Damping off; Downy mildew	7 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Cruciferae	Ring spot	7 days	penconazole	EW	200 g/l	Topaz 200 EW	5246	Syngenta SA
Cruciferae	Downy mildew; Soil pathogens		propamocarb-HCl	SL	722 g/l	Basic N	6680	RT Chemicals
Cruciferae	Downy mildew; Soil pathogens		propamocarb-HCl	SL	722 g/l	Previcur-N	3394	Bayer
Cruciferae	Downy mildew; Soil pathogens		propamocarb-HCl	SL	722 g/l	Proplant	5831	Arysta Lifescience SA
Cruciferae	Black leaf spot; Ring spot; White blister	21 days	tebuconazole/trifloxystrobin	SC	200/100 g/l	Nativo	8942	Bayer
Cucurbits	Anthracnose; Belly rot; Downy mildew; Leaf spot; Powdery mildew; Seedling disease	3 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Cucurbits	Powdery mildew		azoxystrobin	SC	250 g/l	Aroxy 250 SC	9259	Arysta Lifescience SA
Cucurbits	Powdery mildew		azoxystrobin	SC	250 g/l	Mirador 250 SC	8894	Adama SA
Cucurbits	Anthracnose; Belly rot; Downy mildew; Gummy stem blight; Leaf spot; Powdery mildew	3 days; Patty pans 1 day	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	Syngenta SA
Cucurbits	Alternaria blight; Anthracnose; Belly rot; Downy mildew; Leaf blight; Leaf spot; Powder mildew	3 days; Patty pans 1 day	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Cucurbits	Damping off; Decay; Seedling blight	3 days	azoxystrobin/fludioxanil/metalaxyl-M/thiabendazole	FS	15/37,5/30/300 g/l	Maxim Quattro	9494	Syngenta SA
Cucurbits	Powdery mildew		Bacillus amyloliquefaciens	SL	5x10(10) cfu/g	Amylo-X	10051	Madumbi Sustainable Agriculture
Cucurbits	Powdery mildew	3 days	benomyl	WP	500 g/kg	Benomilo 50 WP	7839	Makhro-Agro SA
Cucurbits	Powdery mildew	3	benomyl	WP	500 g/kg	Benomyl	7291	Volcano Agrosience /ta Arysta Lifescience SA
Cucurbits	Powdery mildew	3 days	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	Universal Crop Protection
Cucurbits	Powdery mildew	3 days	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	Villa Crop Protection
Cucurbits	Powdery mildew		borax/orange oil	SL	10/50 g/l	Prev- Am	7130	Oro Agri SA
Cucurbits	Powdery mildew	7	boscalid/kresoxim-methyl	SC	200/100 g/l	Collys	7489	BASF SA
Cucurbits	Powdery mildew	3	bupirimate	EC	250 g/l	Nimrod	1117	Adama SA
Cucurbits	Powdery mildew	3	bupirimate	EC	250 g/l	Nobel 250 EC	9234	Villa Crop Protection
Cucurbits	Powdery mildew	3 days	bupirimate	EC	250 g/l	Nobits 250 EC	9702	Crop Asure
Cucurbits	Powdery mildew	3	bupirimate	EC	250 g/l	Notice 250 EC	9233	Universal Crop Protection
Cucurbits	Powdery mildew	3	bupirimate	EW	250 g/l	Veto EW	9656	Meridian Agritech Co
Cucurbits	Powdery mildew	3	bupirimate/hexaconazole	EC	250/30 g/l	Oscar	4382	Adama SA
Cucurbits	Powdery mildew	3	bupirimate/hexaconazole	EC	250/30 g/l	Veto Plus	9776	Meridian Agritech Co
Cucurbits	Powdery mildew	3 days	carbendazim/triadimefon	SC	200/165 g/l	Rambo	7292	Bitrad Consulting
Cucurbits	Anthraco-nose; Downy mildew	3 days	chlorothalonil	SC	500 g/l	Calonil 500 SC	7701	Sidewalk Trading
Cucurbits	Anthraco-nose; Downy mildew	3 days	chlorothalonil	SC	500 g/l	Chloroflo 500 SC	5171	Plaaskem
Cucurbits	Anthraco-nose; Downy mildew	3 days	chlorothalonil	SC	500 g/l	Chloronil 500 SC	7394	Universal Crop Protection
Cucurbits	Anthraco-nose; Downy mildew	3 days	chlorothalonil	SC	500 g/l	Matrix	7290	Bitrad Consulting
Cucurbits	Anthraco-nose; Downy mildew	3 days	chlorothalonil	SC	500 g/l	Mission 500 SC	7020	Villa Crop Protection
Cucurbits	Anthraco-nose; Downy mildew	3 days	chlorothalonil	SC	720 g/l	Bravo 720	4233	Agro-Serve t/a Efeko
Cucurbits	Anthraco-nose; Downy mildew	3 days	chlorothalonil	SC	720 g/l	Bravo 720	7005	Syngenta SA
Cucurbits	Anthraco-nose; Downy mildew	3 days	chlorothalonil	SC	720 g/l	Clortosip 720 SC	7108	Sipcam South Africa
Cucurbits	Anthraco-nose; Downy mildew	3 days	chlorothalonil	SC	720 g/l	Makhro-Thalonil 720 SC	8146	Makhro-Agro SA
Cucurbits	Anthraco-nose; Downy mildew	3 days	chlorothalonil	SC	720 g/l	Mission 720 SC	8432	Villa Crop Protection
Cucurbits	Anthraco-nose; Downy mildew	3 days	chlorothalonil	SC	720 g/l	Moniker 720 SC	9966	Cedar Falls Properties 130
Cucurbits	Anthraco-nose; Downy mildew	3 days	chlorothalonil	SC	720 g/l	Mycoguard 720 SC	8417	Arysta Lifescience SA
Cucurbits	Anthraco-nose; Downy mildew	3 days	chlorothalonil	SC	720 g/l	Odeon 720 SC	7596	Adama SA
Cucurbits	Anthraco-nose; Downy mildew	3 days	chlorothalonil	SC	720 g/l	Oronil 720 SC	8431	Universal Crop Protection
Cucurbits	Anthraco-nose; Downy mildew	3 days	chlorothalonil	SC	720 g/l	TalOnil 720	8935	Erintrade t/a RT Chemicals
Cucurbits	Anthraco-nose; Downy mildew	3 days	chlorothalonil	WG	825 g/kg	Odeon 825 WG	7597	Adama SA
Cucurbits	Downy mildew	3 days	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	Arysta Lifescience SA
Cucurbits	Downy mildew	3 days	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	Villa Crop Protection
Cucurbits	Downy mildew	3 days	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	Hygrotech Properties
Cucurbits	Downy mildew	3 days	copper ammonium acetate	SL	316 g/l	Liquicop	5586	Hygrotech Properties
Cucurbits	Downy mildew	3 days	copper ammonium acetate	SL	686 g/l	Fungicop	6298	Gouws & Scheepers
Cucurbits	Downy mildew	3 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Cucurbits	Downy mildew	3 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Cucurbits	Downy mildew	3 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Cucurbits	Downy mildew	3 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Cucurbits	downy mildew	3 days	copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals
Cucurbits	Downy mildew	3 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Cucurbits	Downy mildew	3 days	copper oxychloride	WP	850 g/kg	Rust	3131	Kombat
Cucurbits	Downy mildew	3 days	copper oxychloride	WP	850 g/kg	Virikop	527	Agro-Serve t/a Efekto
Cucurbits	Downy mildew; Powdery mildew	3 days	copper oxychloride/sulfur	DP	85/900 g/kg	Coppasulfa	5726	Sunwood Chemicals
Cucurbits	Downy mildew; Powdery mildew	3 days	copper oxychloride/sulphur	DP	85/900 g/kg	Copper Sulphur	3564	Orchard Agrikem
Cucurbits	Powdery mildew	7 days	cyflufenamid	EW	50 g/l	Cyflamid	9799	Arysta Lifescience SA
Cucurbits	Leaf blight; Leaf spot; Powdery mildew	1 day	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Cucurbits	Cucumber wilt	3 days	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	Nulandis
Cucurbits	Powdery Mildew	2 days	didecyl dimethyl ammonium chloride	SL	120 g/l	Spore-Attack	8178	ICA International Chemicals
Cucurbits	Powdery mildew	2 days	didecyl dimethyl ammonium chloride	SL	120 g/l	Sporekill	7115	ICA International Chemicals
Cucurbits	Powdery mildew	4 days	kresoxim-methyl	SC	500 g/l	Ardent 50 SC	7284	Adama SA
Cucurbits	Powdery mildew	4 days	kresoxim-methyl	WG	500 g/kg	Kreso 50 WG	8266	Tsunami Plant Protection/t/a Arysta Lifescience
Cucurbits	Powdery mildew	4 days	kresoxim-methyl	WG	500 g/kg	Stroby WG	5687	BASF SA
Cucurbits	Anthraco-nose; Downy mildew	3 days	mancozeb	SC	420 g/l	Pennfluid	7733	Total SA
Cucurbits	Anthraco-nose; Downy mildew	3 days	mancozeb	SC	455 g/l	Crater 455 SC	7303	Volcano Agroscience /ta Arysta Lifescience SA
Cucurbits	Anthraco-nose; Downy mildew	3 days	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agroscience SA
Cucurbits	Anthraco-nose; Downy mildew	3 days	mancozeb	WG	750 g/kg	Penncozeb WG	4655	Total SA
Cucurbits	Anthraco-nose; Downy mildew	3 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Cucurbits	Anthraco-nose; Downy mildew	3 days	mancozeb	WP	800 g/kg	Dithane M-45	2741	Kombat
Cucurbits	Anthraco-nose; Downy mildew	3 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agroscience SA
Cucurbits	Anthraco-nose; Downy mildew	3 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agroscience SA
Cucurbits	Anthraco-nose; Downy mildew	3 days	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	Castle Ag-Chem
Cucurbits	Anthraco-nose; Downy mildew	3 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agroscience /ta Arysta Lifescience SA
Cucurbits	Downy mildew	3 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	9169	Meridian Agritech Co
Cucurbits	Anthraco-nose; Downy mildew	3 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa
Cucurbits	Anthraco-nose; Downy mildew	3 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Cucurbits	Anthraco-nose; Downy mildew	3 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agroscience SA
Cucurbits	Anthraco-nose; Downy mildew	3 days	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Cucurbits	Anthraco-nose; Downy mildew	3 days	mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Cucurbits	Anthraco-nose; Downy mildew; Rust	3 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Cucurbits	Anthraco-nose; Downy mildew	3 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Cucurbits	Anthracoze; Downy mildew	3 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Cucurbits	Anthracoze; Downy mildew	3 days	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Cucurbits	Downy mildew; Phytophthora blight	1 day	mandipropamid	SC	250 g/l	Revus	8617	Syngenta SA
Cucurbits	Damping off; Root rot	5 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Cucurbits	Powdery mildew	1 day	organic plant acids	SL	19 g/l	Kanguard 940	7421	Kannar
Cucurbits	Powdery mildew	7 days	penconazole	EW	200 g/l	Excalibur 200 EW	7493	Villa Crop Protection
Cucurbits	Powdery mildew	7 days	penconazole	EW	200 g/l	Penconmax 200 EW	7879	Meridian Agritech Co
Cucurbits	Powdery mildew	7 days	penconazole	EW	200 g/l	Penconazole 200 EW	7492	Universal Crop Protection
Cucurbits	Powdery mildew	7 days	penconazole	EW	200 g/l	Penconazole 200 EW	8092	Crop Asure
Cucurbits	Powdery mildew	7 days	penconazole	EW	200 g/l	Topaz 200 EW	5246	Syngenta SA
Cucurbits	Powdery mildew		potassium bicarbonate	SP	850 g/kg	Agri-Cure SP	8549	Natrol
Cucurbits	Downy mildew; Soil pathogens	3 days	propamocarb-HCl	SL	722 g/l	Basic N	6680	RT Chemicals
Cucurbits	Downy mildew; Soil pathogens	3 days	propamocarb-HCl	SL	722 g/l	Previcur-N	3394	Bayer
Cucurbits	Downy mildew; Soil pathogens		propamocarb-HCl	SL	722 g/l	Proplant	5831	Arysta Lifescience SA
Cucurbits	Powdery mildew	3 days	proquinazid		200 g/l	Talendo	8116	Du Pont de Nemours
Cucurbits	Powdery mildew	3 days	quinoxifen	SC	250 g/l	Legend 250 SC	6840	Dow Agroscience SA
Cucurbits	Powdery mildew	3 days	quinoxifen	SC	250 g/l	Proxima	8696	Meridian Agritech Co
Cucurbits	Powdery mildew		sulphur	DP	980 g/kg	Dusting Sulphur	5261	Universal Crop Protection
Cucurbits	Powdery mildew		sulphur	DP	980 g/kg	Dusting Sulphur	7379	Ag-Chem Africa
Cucurbits	Powdery mildew		sulphur	DP	980 g/kg	Dusting Sulphur	9127	Orchard Agrikem
Cucurbits	Powdery mildew		sulphur	SC	700 g/l	Flowable Sulphur	142	Applied Chemical Products
Cucurbits	Powdery mildew		sulphur	SC	700 g/l	Sulflo 700 SC	6433	Sunwood Chemicals
Cucurbits	Powdery mildew		sulphur	SC	800 g/l	Eco Fungimite	8756	Agro-Serve t/a Efekto
Cucurbits	Powdery mildew		sulphur	SC	800 g/l	SulfoStar	6982	Ag-Chem Africa
Cucurbits	powdery mildew		sulphur	WG	800 g/kg	Cosavet	6355	Sulphur Chemical Mills
Cucurbits	Powdery mildew		sulphur	WG	800 g/kg	Kumululus	2404	BASF SA
Cucurbits	Powdery mildew		sulphur	WG	800 g/kg	Microthiol Special	5329	Total SA
Cucurbits	Powdery mildew		sulphur	WG	800 g/kg	Striker	6628	Chempac
Cucurbits	Powdery mildew		sulphur	WG	800 g/kg	Sulgrain 800 WDG	9315	Villa Crop Protection
Cucurbits	Powdery mildew		sulphur	WG	800 g/kg	Sulgran 800 WDG	5727	Sunwood Chemicals
Cucurbits	Powdery mildew		sulphur	WG	800 g/kg	Thiovit Jet	1061	Syngenta SA
Cucurbits	Powdery mildew		sulphur	WP	800 g/kg	Wettable Sulphur	6933	Sunwood Chemicals
Cucurbits	Post harvest decay		thiabendazole	SC	500 g/l	ICA -Thiabendazole 500 SC	7784	ICA International Chemicals
Cucurbits	Post harvest rot		thiabendazole	SC	500 g/l	Tbendazole 500 SC	8093	Crop Asure
Cucurbits	Post harvest decay	see label	thiabendazole	SC	500 g/l	Tecto	5950	Syngenta SA
Cucurbits	Powdery mildew	1 day	triforine	EC	190 g/l	Denarin EC	5210	Sumitomo Corporation
Cucurbits	Powdery mildew	1 day	triforine	EC	190 g/l	Funginex	2469	Agro-Serve t/a Efekto
Cucurbits (musk melon)	Post harvest decay	see label	thiabendazole	SC	500 g/l	Thiabendazole 500 SC	7831	Universal Crop Protection
Cucurbits (musk melon)	Post harvest decay	see label	thiabendazole	SC	500 g/l	Thiazole 500 SC	7832	Villa Crop Protection

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Cucurbits (patty pans)	Powdery mildew	1 day	penconazole	EW	200 g/l	Topaz 200 EW	5246	Syngenta SA
Figs	Post harvest decay		sulphur	GE	995 g/kg	Fumigation Sulphur	6665	JCJ Agri Chem
Figs	Post harvest decay		sulphur	GE	995 g/kg	Fumigation Sulphur	5241	Sunwood Chemicals
Forage grasses	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	Syngenta SA
Forage grasses	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	Syngenta SA
Garlic	Botrytis leaf blight; Downy mildew; Purple blotch; Rust; Soil borne disease	1 day	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Garlic	Botrytis rot; Leaf blight; Leaf spot; Powdery mildew; Purple blotch	7 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Garlic	Botrytis leaf blight; Neck rot; Purple blotch	7 days	cyprodinil	WG	500 g/kg	Chorus	5383	Syngenta SA
Garlic	Black mould; Botrytis leaf blight; Neck rot; Purple blotch; Stemphyllium leaf blight	7 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Garlic	Pink root; White bulb rot	3 days	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	Nulandis
Garlic	Downy mildew	7 days	mandipropamid	SC	250 g/l	Revus	8617	Syngenta SA
Garlic	Damping off	14 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Garlic	Botrytis; Purple blotch	3 days	pyrimethanil	SC	400 g/l	Protector 400 SC	8606	ICA International Chemicals
Garlic	Purple blotch; Rust	21 days	tebuconazole/trifloxystrobin	SC	200/100 g/l	Nativo	8942	Bayer
Ginger	Leaf spot; Powdery mildew; Rust; Soil-borne diseases	1 - 14 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Ginger	Black dot; Early blight; Rust; Septoria leaf spot	14 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Ginger	Leaf spot	28 days	iprodione	SC	255 g/l	Rovral Flo	1046	FMC Chemicals
Ginger	Root rot	14 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Gooseberries	Botrytis rot	3 days	fluopyram	SC	500 g/l	Luna Privilege	8997	Bayer
Granadillas	Anthracoise; Cercospora leaf spot; Powdery mildew; Rust; Soil borne disease	1 day	azoxystrobin	SC	250 g/l	Ortiva	5968	Syngenta SA
Granadillas	Leaf & Fruit spot	3 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Granadillas	Leaf & Fruit spot	3 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Granadillas	Leaf & Fruit spot	3 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Granadillas	Leaf & Fruit spot	3 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Granadillas	Leaf & Fruit spot	3 days	copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals
Granadillas	Leaf and fruit spot	3 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Granadillas	Leaf & Fruit spot	3 days	copper oxychloride	WP	850 g/kg	Rust	3131	Kombat
Grapes	Downy mildew	21	ametoctradin/dimethomorph	SC	300/225 g/l	Orvego	9185	BASF SA
Grapes	Downy mildew	28	ammonium phosphite	SL	386 g/l	Brilliant 300 SL	7226	Nippon Africa Chemicals
Grapes	Downy mildew	28	ammonium phosphite	SL	386 g/l	Brilliant SL	7225	Arysta Lifescience SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Grapes	Powdery mildew		Ampelomyces quisqualis	WG	580 g/kg	AQ-10 Biofungicide	6118	Chempac
Grapes	Downy mildew		ascorbic acid	SL	100 g/l	Bio-Protector	7038	Agro Organics
Grapes	Botrytis rot		ascorbic acid/bioflavonoids	SL	12 g/l	Bestcure	8933	Chempac
Grapes	Downy mildew; Powdery mildew		azoxystrobin	SC	250 g/l	Aroxy 250 SC	9259	Arysta Lifescience SA
Grapes	Downy mildew; Powdery mildew		azoxystrobin	SC	250 g/l	Aztrix 250 SC	9574	Wentek Chemicals
Grapes	Downy mildew; Powdery mildew		azoxystrobin	SC	250 g/l	Mirador 250 SC	8894	Adama SA
Grapes	Downy mildew; Powdery mildew		azoxystrobin	SC	250 g/l	Nanok 250 SC	8893	Cheminova
Grapes	Downy mildew; Powdery mildew		azoxystrobin	SC	250 g/l	Obstrucio 250 SC	9323	ICA International Chemicals
Grapes	Downy mildew; Powdery mildew	T14 days	azoxystrobin	WG	500 g/kg	Essence 500 WDG	8956	Villa Crop Protection
Grapes	Downy mildew; Powdery mildew	T14 days	azoxystrobin	WG	500 g/kg	Monarch 500 WDG	8955	Universal Crop Protection
Grapes	Downy mildew; Powdery mildew	14	azoxystrobin	WG	500 g/kg	Quadris 50 WG	5605	Syngenta SA
Grapes	Downy mildew; Powdery mildew	14 days	azoxystrobin	WG	500 g/kg	Strovine	8953	Crop Asure
Grapes	Downy mildew; Powdery mildew		Bacillus amyloliquefaciens	SL	5x10(10) cfu/g	Amylo-X	10051	Madumbi Sustainable Agriculture
Grapes	Botrytis rot; Powdery mildew (not mentioned in text)		bacillus subtilis DB 101	SC	5x10(7) CFU/g	Shelter	7457	Dagutat Biolab
Grapes	Botrytis rot; Powdery mildew (not mentioned in text)		bacillus subtilis DB 102	SC	1x10(8) CFU/g	Artemis	7455	Dagutat Biolab
Grapes	Botrytis rot		Bacillus subtilis strain QST 713	SC	1,34% w/w	Serenade ASO	8544	Bayer
Grapes	Botrytis rot; Powdery mildew	T4-6 weeks; W14 days	benomyl	WP	500 g/kg	Benomyl	7291	Volcano Agrosience /ta Arysta Lifescience SA
Grapes	Botrytis rot; Powdery mildew	T4-6 weeks; W14 days	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	Universal Crop Protection
Grapes	Botrytis rot; Powdery mildew	T4-6 weeks; W14 days	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	Villa Crop Protection
Grapes	Downy mildew	28	benthiavalicarb- isopropyl/mancozeb	WG	17,5/700 g/kg	Valbon WG	7681	Mitsui & Co Europe Plc
Grapes	Downy mildew, Powdery mildew		borax/orange oil	SL	10/50 g/l	Prev- Am	7130	Oro Agri SA
Grapes	Botrytis; Powdery mildew	28 days	boscalid	SC	500 g/l	Basis SC	9775	Meridian Agritech Co
Grapes	Botrytis rot; Powdery mildew	28	boscalid	WG	500 g/kg	Cantus WG	7444	BASF SA
Grapes	Powdery mildew	28	boscalid/kresoxim-methyl	SC	200/100 g/l	Collis	7489	BASF SA
Grapes	Powdery mildew	28	boscalid/kresoxim-methyl	SC	200/100 g/l	Mascot	9777	Meridian Agritech Co
Grapes	Anthracoese	T4-6 weeks	captab	WG	800 g/kg	Captan 800 WG	9345	Sharda International Africa
Grapes	Anthracoese	T4-6 weeks	captab	WG	800 g/kg	Merpan 80 WDG	5456	Adama SA
Grapes	Anthracoese	T4-6 weeks	captab	WP	500 g/kg	Captab WP	6758	Universal Crop Protection

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Grapes	Anthraco nose	T4-6 weeks	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	Agro-Serve t/a Efekto
Grapes	Anthraco nose	T4-6 weeks	captab	WP	500 g/kg	Thor 500 WP	7691	Ag-Chem Africa
Grapes	Anthraco nose	T4-6 weeks	captan	WG	800 g/kg	Captan 800 WG	9249	Meridian Agritech Co
Grapes	Botrytis rot	4-6 weeks	carbendazim	SC	500 g/l	Ag-Carbendazim 500 SC	8870	Ag-Chem Africa
Grapes	Botrytis rot	4-6 weeks	carbendazim	SC	500 g/l	Bendazid 500 SC	6961	Nulandis
Grapes	Botrytis rot	4-6 weeks	carbendazim	SC	500 g/l	Knowin 500 SC	7027	Nulandis
Grapes	Botrytis rot	4-6 weeks	carbendazim	SC	500 g/l	Nova CBZ 500 SC	9819	AgriNova Trust
Grapes	Botrytis rot	4-6 weeks	carbendazim	SC	500 g/l	Zimbo	9429	Meridian Agritech Co
Grapes	Botrytis rot		carbendazim/tebuconazole	SC	133/167 g/l	Folicur C 300 SC	4602	Bayer
Grapes	Downy mildew	T4-6 weeks; W21 days	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	Arysta Lifescience SA
Grapes	Downy mildew	T4-6 weeks; W21 days	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	Villa Crop Protection
Grapes	Downy mildew; Powdery mildew	T4-6 weeks; W21 days	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	Hygrotech Properties
Grapes	Downy mildew; Powdery mildew	T4-6 weeks; W21 days	copper ammonium acetate	SL	316 g/l	Liquicop	5586	Hygrotech Properties
Grapes	Downy mildew	T4-6 weeks	copper ammonium acetate	SL	686 g/l	Copper Clear	7194	Ag-Chem Africa
Grapes	Downy mildew	T4-6 weeks; W21 days	copper ammonium acetate	SL	686 g/l	Fungicop	6298	Gouws & Scheepers
Grapes	Downy mildew	T4-6 weeks; W21 days	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	Ag-Chem Africa
Grapes	Downy mildew	T4-6 weeks; W21 days	copper hydroxide	SC	538 g/l	StopBac	8797	Plaaskem
Grapes	Downy mildew	T4-6 weeks; W21 days	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	Nulandis
Grapes	Downy mildew	T4-6 weeks; W21 days	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	Mitsui & Co Europe Plc

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Grapes	Downy mildew	W21 days	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	Nufarm Agriculture
Grapes	Downy mildew	T4-6 weeks; W21 days	copper hydroxide	WP	770 g/kg	Funguran-OH	4445	Agri Registrations
Grapes	Downy mildew	28-42 days	copper oxychloride	SC	700 g/l	NanoGreen SC	8980	Arysta Lifescience SA
Grapes	Anthracnose; Bacterial blight; Botrytis rot; Dead-arm; Downy mildew	T28-42 days; W21 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Grapes	Anthracnose; Bacterial blight; Botrytis rot; Dead-arm; Downy mildew	T28-42 days; W21 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Grapes	Anthracnose; Bacterial blight; Botrytis rot; Dead-arm; Downy mildew	T28-42 days; W21 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Grapes	Anthracnose; Bacterial blight; Botrytis rot; Dead-arm; Downy mildew	T28-42 days; W21 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Grapes	Anthracnose; Bacterial blight; Dead arm disease; Downy mildew	T4-6 weeks; W21 days	copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals
Grapes	Botrytis rot; Downy mildew	T28-42 days; W21 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Grapes	Anthracnose; Bacterial blight; Dead-arm; Downy mildew	3-6 weeks	copper oxychloride	WP	850 g/kg	Rust	3131	Kombat
Grapes	Anthracnose; Bacterial blight; Dead-arm; Downy mildew	4-6 weeks	copper oxychloride	WP	850 g/kg	Virikop	527	Agro-Serve t/a Efekto
Grapes	Downy mildew	T4-6 weeks; W28 days	copper oxychloride/cymoxanil	WP	689/40 g/kg	Copcanil	6924	Sipcam South Africa
Grapes	Anthracnose; Bacterial blight; Botrytis rot; Dead arm disease; Downy mildew; Powdery mildew	4-6 weeks	copper oxychloride/sulfur	DP	85/900 g/kg	Coppasulfa	5726	Sunwood Chemicals
Grapes	Anthracnose; Bacterial blight; Dead arm disease; Downy mildew; Powdery mildew	T3 days; W4-6 weeks	copper oxychloride/sulfur	DP	85/900 g/kg	Copsul Dust	3655	Applied Chemical Products
Grapes	Anthracnose; Bacterial blight; Dead arm disease; Downy mildew; Powdery mildew	T3 days; W4-6 weeks	copper oxychloride/sulfur	DP	85/900 g/kg	Cu-Sul Dust	6664	JCJ Agri Chem
Grapes	Anthracnose; Bacterial blight; Botrytis rot; Dead arm disease; Downy mildew; Powdery mildew	T3 days; W4-6 weeks	copper oxychloride/sulphur	DP	85/900 g/kg	Copper Sulphur	3564	Orchard Agrikem

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Grapes	Downy mildew	T4-6 weeks; W21 days	copper sulphate (basic)	SC	320 g/l	Copflo Super	6981	Ag-Chem Africa
Grapes	Downy mildew	T4-6 weeks; W21 days	copper sulphate (basic)	SC	320 g/l	Copro Flow S	8118	Arysta Lifescience SA
Grapes	Downy mildew	T60 days; W42 days	copper sulphate/lime	WG	711/289 g/kg	Cuprofix Ultra	8888	Total SA
Grapes	Anthracnose; Bacterial blight; Dead arm disease; Downy mildew	T4-6 weeks; W21 days	copper sulphate/lime	WG	770/174 g/kg	Cuprofix Disperss	6784	Chempac
Grapes	Downy mildew	T4-6 weeks; W14 days	copper/mancozeb	WG	120/300 g/kg	Cuprofix 30 Disperss	7893	Total SA
Grapes	Downy mildew	45 days	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	Avima
Grapes	Downy mildew	45 days	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	Avima
Grapes	Downy mildew	28 days	cymoxanil	SC	300 g/l	Vidac Flo	9688	Meridian Agritech Co
Grapes	Downy mildew	14	cymoxanil	WG	500 g/kg	Cymox	10160	Sipcam South Africa
Grapes	Downy mildew	28	cymoxanil	WG	600 g/kg	Curzate 600 WG	10150	Du Pont De Nemours
Grapes	Downy mildew	28	cymoxanil/famoxadone	WG	300/225 g/kg	Equation Pro	6677	Du Pont de Nemours
Grapes	Downy mildew	T4-6 weeks; W28 days	cymoxanil/famoxadone/folpet	WG	80/40/333 g/kg	Tanos Pro	8456	Du Pont de Nemours
Grapes	Downy mildew	T*; W14 days	cymoxanil/mancozeb	WP	60/700 g/kg	Controller	6783	RT Chemicals
Grapes	Downy mildew	T4-6 weeks; W14 days	cymoxanil/mancozeb	WP	60/700 g/kg	Curzate Pro	5698	Du Pont de Nemours
Grapes	Downy mildew	T4-6 weeks; W14 days	cymoxanil/mancozeb	WP	60/700 g/kg	Cymax M WP	7680	Meridian Agritech Co
Grapes	Downy mildew	T4-6 weeks; W14 days	cymoxanil/mancozeb	WP	60/700 g/kg	Cymoxazeb WP	7694	Villa Crop Protection
Grapes	Downy mildew	T4-6 weeks; W14 days	cymoxanil/mancozeb	WP	60/700 g/kg	Fungarrest	7693	Universal Crop Protection
Grapes	Downy mildew	T4-6 weeks; W14 days	cymoxanil/mancozeb	WP	60/700 g/kg	Macoxanil	8628	Crop Asure
Grapes	Downy mildew	4-6 weeks	cymoxanil/mancozeb	WP	60/700 g/kg	Micexanil	6322	Sipcam South Africa

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Grapes	Downy mildew	T4-6 weeks; W14 days	cymoxanil/mancozeb	WP	60/700 g/kg	Zetanil	6036	Sipcam South Africa
Grapes	Downy mildew	T4-6 weeks; W14 days	cymoxanil/propineb	WP	60/700 g/kg	Milraz 76 WP	2879	Bayer
Grapes	Botrytis	28 days (T)	cyprodinil	WG	500 g/kg	Chant 500 WDG	8958	Universal Crop Protection
Grapes	Botrytis	28 days (T)	cyprodinil	WG	500 g/kg	Choir 500 WDG	8957	Villa Crop Protection
Grapes	Botrytis	28 days	cyprodinil	WG	500 g/kg	Cronil 500 WDG	9018	Crop Asure
Grapes	Botrytis rot	28 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Cyprocide WG	9058	Meridian Agritech Co
Grapes	Botrytis	28 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Grapes	Dieback pathogens; Downy mildew	14-21 days	didecyl dimethyl ammonium chloride	SL	120 g/l	Spore-Attack	8178	ICA International Chemicals
Grapes	Dieback pathogens; Downy mildew	14-21 days	didecyl dimethyl ammonium chloride	SL	120 g/l	Sporekill	7115	ICA International Chemicals
Grapes	Powdery mildew	28 days	difenoconazole	EC	250 g/l	Cipladi-Zole 250 EC	9438	Castle Ag-Chem
Grapes	Powdery mildew	28 days	difenoconazole	EC	250 g/l	Defender 250 EC	8471	Tsunami Plant Protection/t/a Arysta Lifescience
Grapes	Powdery mildew	28 days	difenoconazole	EC	250 g/l	Dicati	8414	Sharda International Africa
Grapes	Powdery mildew	28 days	difenoconazole	EC	250 g/l	Difen 250 EC	8535	Crop Asure
Grapes	Powdery mildew	28 days	difenoconazole	EC	250 g/l	Difenoconazole 250 EC	10087	Bitrad Kaap
Grapes	Powdery mildew	28 days	difenoconazole	EC	250 g/l	Divino 250 EC	9343	Adama SA
Grapes	Powdery mildew	28 days	difenoconazole	EC	250 g/l	D-Zole 250 EC	7923	Universal Crop Protection
Grapes	Powdery mildew	28 days	difenoconazole	EC	250 g/l	Navigator 250 EC	8412	Sidewalk Trading
Grapes	Powdery mildew	28 days	difenoconazole	EC	250 g/l	Pronto 250 EC	7602	Meridian Agritech Co
Grapes	Powdery mildew	28 days	difenoconazole	EC	250 g/l	Scope 250 EC	7942	Villa Crop Protection
Grapes	Powdery mildew	28 days	difenoconazole	EC	250 g/l	Score	5132	Syngenta SA
Grapes	Downy mildew	21-56	dimethomorph	SC	500g/l	Sovrin Flo	7601	Meridian Agritech Co
Grapes	Downy mildew	T56	dimethomorph/folpet	WG	113/600 g/kg	Sphinx Extra WG	9294	Adama SA
Grapes	Downy mildew	T56; W14	dimethomorph/mancozeb	WG	90/600 g/kg	Acrobat WG	6526	BASF SA
Grapes	Downy mildew	56 days	dimethomorph/mancozeb	WP	90/600 g/kg	Decorus WP	8726	Crop Asure
Grapes	Downy mildew	56	dimethomorph/mancozeb	WP	90/600 g/kg	Dimethozebe 690 WP	7985	Universal Crop Protection
Grapes	Downy mildew	56	dimethomorph/mancozeb	WP	90/600 g/kg	Vimethozebe 690 WP	7986	Villa Crop Protection
Grapes	Downy mildew	21 days	dithianon	SC	400 g/l	Detect 400 SC	9238	Universal Crop Protection
Grapes	Downy mildew	21 days	dithianon	SC	400 g/l	Inspect 400 SC	9182	Villa Crop Protection
Grapes	Downy mildew	21 days	dithianon	WG	700 g/kg	Alaris WG	9102	Meridian Agritech Co
Grapes	Downy mildew	T49 days; W 28 days	fenamidone/fosetyl-Al	WG	44,4/667 g/kg	Verita Fenomen	6625	Bayer
Grapes	Downy mildew	T49 days; W 28 days	fenamidone/mancozeb	WG	100/500 g/kg	No-Blite	6681	Bayer
Grapes	Powdery mildew	14 days	fenarimol	EC	120 g/l	Rubigan	5228	Klub M5
Grapes	Botrytis rot	T3 days; W7 days	fenhexamid	SC	500 g/l	Electron 500 SC	9637	Villa Crop Protection

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Grapes	Botrytis rot	T3 days; W7 days	fenhexamid	SC	500 g/l	Femida 500 SC	9638	Universal Crop Protection
Grapes	Botrytis rot	T3 days; W7 days	fenhexamid	SC	500 g/l	Fright 500 SC	9934	Crop Asure
Grapes	Botrytis rot	T3 days; W7 days	fenhexamid	SC	500 g/l	Teldor 500 SC	6250	Bayer
Grapes	Downy mildew	28 days	fluopicolide/fosetyl-Al	WG	44,4/666,7 g/kg	Profiler	8596	Bayer
Grapes	Botrytis rot; Powdery mildew; Sour rot	3 days	fluopyram	SC	500 g/l	Luna Privilege	8997	Bayer
Grapes	Powdery mildew	4 - 6 weeks	fluopyram/tebuconazole	SC	200/200 g/l	Luna Experience	9436	Bayer
Grapes	Powdery mildew	21 days	flusilazole	WG	200 g/kg	Flustar WG	8419	Meridian Agritech Co
Grapes	Powdery mildew	28 days	flutriafol/tebuconazole	SC	75/225 g/l	Topguard 300 SC	9198	Chemnova (Disa Bio-Technologies)
Grapes	Botrytis rot; Downy mildew; Deadarm	W14 days	folpet	SC	500 g/l	Figure 500 SC	9920	Universal Crop Protection
Grapes	Dead arm disease; Downy mildew	W14 days	folpet	SC	500 g/l	Fixed 500 SC	9953	Crop Asure
Grapes	Anthraco-nose; Botrytis rot; Deadarm disease; Downy mildew	T4-6 weeks; W14 days	folpet	SC	500 g/l	Folpan 500 SC	4662	Adama SA
Grapes	Botrytis rot; Downy mildew; Deadarm	W14 days	folpet	SC	500 g/l	Fortune 500 SC	9918	Villa Crop Protection
Grapes	Anthraco-nose; Botrytis rot; Deadarm; Downy mildew	W14 days	folpet	SC	500 g/l	Valeo 500 SC	9086	Meridian Agritech Co
Grapes	Anthraco-nose; Botrytis rot; Deadarm disease; Downy mildew	T4-6 weeks; W14 days	folpet	WG	800 g/kg	Folpan 80 WDG	5333	Adama SA
Grapes	Root rot		fosetyl-Al	WG	800 g/kg	Aliette WG	5689	Bayer
Grapes	Downy mildew	28	fosetyl-Al	WG	800 g/kg	Fostonic 80 WP	8322	Arysta Lifescience SA
Grapes	Powdery mildew		furfural	EC	990 g/l	Defend	7719	Illovo Sugar
Grapes	Powdery mildew	7 days	hexaconazole	SC	50 g/l	Optan 50 SC	7878	Meridian Agritech Co
Grapes	Powdery mildew	7 days	hexaconazole	SC	50 g/l	Richter	6978	Volcano Agrosience /t/a Arysta Lifescience SA
Grapes	Grey mold (Botrytis)	3 days	iprodione	DP	30 g/kg	Rovral Talc	1216	FMC Chemicals
Grapes	Botrytis rot	W21 days	iprodione	SC	255 g/l	iprodione 255	7340	Erintrade t/a RT Chemicals
Grapes	Botrytis rot	W7 days	iprodione	SC	255 g/l	Rovral Flo	1046	FMC Chemicals
Grapes	Botrytis rot	7 days	iprodione	SC	500 g/l	Ipro 500 SC	8961	Crop Asure
Grapes	Botrytis rot	7 days	iprodione	SC	500 g/l	iprodione 500 SC	8459	Universal Crop Protection
Grapes	Botrytis rot	T3 days; W7 days	iprodione	SC	500 g/l	IproFlo 500 SC	8213	ICA International Chemicals
Grapes	Botrytis rot	T3 days; W7 days	iprodione	SC	500 g/l	iprone 500 SC	8452	Tsunami Plant Protection/t/a Arysta Lifescience
Grapes	Botrytis	T3 days	iprodione	SC	500 g/l	Pickle 500 SC	9141	Ag-Chem Africa

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Grapes	Botrytis	T3 days; W7 days	iprodione	SC	500 g/l	Prodione	7222	Nulandis
Grapes	Botrytis rot	T3 days; W7 days	iprodione	SC	500 g/l	Roflo	9573	Wentek Chemicals
Grapes	Botrytis rot	T3 days	iprodione	SC	500 g/l	Rovral Aquaffo	5140	FMC Chemicals
Grapes	Botrytis rot	7 days	iprodione	SC	500 g/l	Taurus 500 SC	8499	Villa Crop Protection
Grapes	Downy mildew	28 days	iprovalicarb	SC	250 g/l	Argento	10036	Meridian Agritech Co
Grapes	Downy mildew	W28 days	iprovalicarb/propineb	WG	55/612,5 g/kg	Melody Care 66,75 WG	6715	Bayer
Grapes	Downy mildew	W28	iprovalicarb/propineb	WG	90/600 g/kg	Melody Duo 69 WG	6714	Bayer
Grapes	Powdery mildew	14 days	kresoxim-methyl	SC	500 g/l	Ardent 50 SC	7284	Adama SA
Grapes	Powdery mildew	14 days	kresoxim-methyl	SC	500 g/l	Vista Flo	8208	Meridian Agritech Co
Grapes	Powdery mildew	14 days	kresoxim-methyl	WG	500 g/kg	Kreso 50 WG	8266	Tsunami Plant Protection/t/a Arysta Lifescience
Grapes	Powdery mildew	28 days	kresoxim-methyl	WG	500 g/kg	Kreso WDG	8193	Villa Crop Protection
Grapes	Powdery mildew	28 days	kresoxim-methyl	WG	500 g/kg	Kresoxim-Methyl 500 WDG	8194	Universal Crop Protection
Grapes	Powdery mildew	28 day	kresoxim-methyl	WG	500 g/kg	Oxim 500 WDG	8574	Crop Asure
Grapes	Powdery mildew	14 days	kresoxim-methyl	WG	500 g/kg	Stroby WG	5687	BASF SA
Grapes	Dead arm disease; Downy mildew	T4-6 weeks; W14 days	mancozeb	SC	420 g/l	Pennfluid	7733	Total SA
Grapes	Dead arm disease; Downy mildew	4-6 weeks	mancozeb	SC	455 g/l	Crater 455 SC	7303	Volcano Agrosience /ta Arysta Lifescience SA
Grapes	Dead arm disease; Downy mildew	T4-6 weeks	mancozeb	SC	455 g/l	Multizeb 455 SC	9174	Villa Crop Protection
Grapes	Dead arm disease; Downy mildew	T4-6 weeks	mancozeb	SC	455 g/l	Newzeb 455 SC	9175	Universal Crop Protection
Grapes	Dead arm disease; Downy mildew	T4-6 weeks	mancozeb	SC	480 g/l	Newzeb 480 SC	9178	Universal Crop Protection
Grapes	Dead arm disease; Downy mildew	T4-6 weeks	mancozeb	SC	480 g/l	Unizeb 480 SC	9179	Villa Crop Protection
Grapes	Dead arm disease; Downy mildew	T4-6 weeks; W14 days	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agrosience SA
Grapes	Dead arm disease, Downy mildew	T4-6 weeks; W14 days	mancozeb	WG	750 g/kg	Newzeb 750 WDG	8811	Universal Crop Protection
Grapes	Dead arm disease; Downy mildew	T4-6 weeks; W14 days	mancozeb	WG	750 g/kg	Penncozeb WG	4655	Total SA
Grapes	Dead arm disease, Downy mildew	T4-6 weeks; W14 days	mancozeb	WG	750 g/kg	Villa Unizeb 750 WDG	8812	Villa Crop Protection

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Grapes	Dead arm disease; Downy mildew	T4-6 weeks	mancozeb	WP	750 g/kg	Cozeb 750 WDG	8964	Crop Asure
Grapes	Dead arm disease; Downy mildew	T4-6 weeks; W14 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Grapes	Dead arm disease; Downy mildew	4-6 weeks	mancozeb	WP	800 g/kg	Dithane M-45	2741	Kombat
Grapes	Dead arm disease; Downy mildew	T4-6 weeks; W14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agrosience SA
Grapes	Dead arm disease; Downy mildew	T4-6 weeks; W14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agrosience SA
Grapes	Downy mildew	T4-6 weeks; W14 days	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	Castle Ag-Chem
Grapes	Dead arm disease; Downy mildew	T4-6 weeks; W14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agrosience /ta Arysta Lifescience SA
Grapes	Dead arm disease; Downy mildew	T4-6 weeks; W14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	9169	Meridian Agritech Co
Grapes	Dead arm disease; Downy mildew	T4-6 weeks; W14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa
Grapes	Dead arm disease; Downy mildew	T4-6 weeks; W14 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Grapes	Dead arm disease; Downy mildew	T4-6 weeks; W14 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agrosience SA
Grapes	Dead arm disease; Downy mildew	T4-6 weeks; W14 days	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Grapes	Dead arm disease; Downy mildew	T4-6 weeks; W14 days	mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Grapes	Dead arm disease; Downy mildew	T4-6 weeks; W14 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Grapes	Dead arm disease; Downy mildew	T4-6 weeks; W14 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Grapes	Dead arm disease; Downy mildew	T4-6 weeks; W14 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Grapes	Dead arm disease; Downy mildew	T4-6 weeks; W14 days	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Grapes	Downy mildew	4-6 weeks	mancozeb/mandipropamid	WG	600/50 g/kg	Pergado MZ	8686	Syngenta SA
Grapes	Downy mildew	T56 days; W21 days	mancozeb/metalaxyl	WP	600/100 g/kg	Crater MX 700 WP	8427	Volcano Agrosience /ta Arysta Lifescience SA
Grapes	Downy mildew	T56 days; W21 days	mancozeb/metalaxyl	WP	600/100 g/kg	Kickback 700 WP	7105	Bitrad Consulting
Grapes	Downy mildew	T56 days; W21 days	mancozeb/metalaxyl	WP	600/100 g/kg	Mancolax 700 WP	7382	Gouws & Scheepers (Plaaskem)
Grapes	Downy mildew	T56 days; W21 days	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7462	Universal Crop Protection
Grapes	Downy mildew	T56 days; W21 days	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7463	Villa Crop Protection
Grapes	Downy mildew	T56 days; W21 days	mancozeb/metalaxyl	WP	600/100 g/kg	Milor 700 WP	5884	Rotam RSA
Grapes	Downy mildew	T56 days; W21 days	mancozeb/metalaxyl	WP	600/100 g/kg	Rolim 700 WP	7609	Tsunami Plant Protection/t/a Arysta Lifescience
Grapes	Downy mildew	T56 days; W21 days	mancozeb/metalaxyl	WP	600/100 g/kg	Sanlaxyl 700 WP	6100	Dow Agrosience SA
Grapes	Downy mildew	T56 days; W21 days	mancozeb/metalaxyl- m	WG	640/40 g/kg	Ridomil Gold Pepite	7191	Syngenta SA
Grapes	Dead arm disease; Downy mildew	4-6 weeks	maneb/zinc oxide	SC	435/4,7 g/l	Manager SC	3538	Applied Chemical Products
Grapes	Dead arm disease; Downy mildew	T4-6 weeks	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	Arysta Lifescience SA
Grapes	Dead arm disease; Downy mildew	4-6 weeks	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	Arysta Lifescience SA
Grapes	Powdery mildew	W21 days	meptyldinocap	EC	350 g/l	Karathane Star 350 EC	8640	Dow Agrosience SA
Grapes	Downy mildew	14 days	metiram	WG	700 g/kg	Polyram WG	5268	BASF SA
Grapes	Downy mildew; Powdery mildew	35 days	metiram/pyraclostrobin	WG	550/50 g/kg	Cabrio Top	7429	BASF SA
Grapes	Powdery mildew	T28 days; W56 days	metrafenone	SC	500 g/l	Vivando	8352	BASF SA
Grapes	Botrytis rot; Powdery mildew	1 day	organic plant acids	SL	19 g/l	Kanguard 940	7421	Kannar
Grapes	Powdery mildew	T28 days; W14 days	penconazole	EW	200 g/l	Captain	7778	Erintrade t/a RT Chemicals
Grapes	Powdery mildew	14 days	penconazole	EW	200 g/l	Excalibur 200 EW	7493	Villa Crop Protection
Grapes	Powdery mildew	14 days	penconazole	EW	200 g/l	Pencomax 200 EW	7879	Meridian Agritech Co
Grapes	Powdery mildew	14 days	penconazole	EW	200 g/l	Penconazole 200 EW	7492	Universal Crop Protection
Grapes	Powdery mildew	14 days	penconazole	EW	200 g/l	Penconazole 200 EW	8092	Crop Asure
Grapes	Powdery mildew	14 days	penconazole	EW	200 g/l	Topaz 200 EW	5246	Syngenta SA
Grapes	Anthraco-nose; Dead arm disease		polysulphide sulphur	SL	320 g/l	Lime Sulphur	4230	Agro-Serve t/a Efekto

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Grapes	Dead arm disease		polysulphide sulphur	SL	320 g/l	Lime Sulphur	7686	Delta Chemicals
Grapes	Powdery mildew		potassium bicarbonate	SP	850 g/kg	Agri-Cure SP	8549	Natrol
Grapes	Downy mildew	28 days	potassium phosphate	SL	560 g/l	Leafmaster 400 SL	7804	Ocean Agriculture
Grapes	Downy mildew	28 days	potassium phosphite	SL	370 g/l	Phosguard 200 SL	6635	Ocean Agriculture
Grapes	Downy mildew	28 days	potassium phosphite	SL	555 g/l	Fighter	7330	Ag-Chem Africa
Grapes	Downy mildew	28 days	potassium phosphite	SL	560 g/l	Leafguard 400 SL	7803	Nulandis
Grapes	Downy mildew	28 days	potassium phosphite	SL	560 g/l	Mariphos 400 SL	7961	Arysta Lifescience SA
Grapes	Downy mildew	28 days	potassium phosphite	SL	560 g/l	Phosguard 400 SL	6477	Nulandis
Grapes	Downy mildew	28 days	potassium phosphite	SL	560 g/l	Phosphite 400 SL	7468	Villa Crop Protection
Grapes	Downy mildew	28 days	potassium phosphite	SL	560 g/l	Potassium P 400 SL	8091	Crop Asure
Grapes	Downy mildew	28 days	potassium phosphite	SL	560 g/l	Rootex 400 SL	7467	Universal Crop Protection
Grapes	Downy mildew	28 days	potassium phosphite	SL	586 g/l	Hygrophos 400	7949	Hygrotech Properties
Grapes	Downy mildew	28 days	potassium phosphite	SL	586 g/l	Wenphos	9201	Hygrotech Properties
Grapes	Downy mildew	21 days	potassium phosphite	SL	600 g/l	Fosfonex 400 SL	9740	In-line Trading 112
Grapes	Downy mildew	28 days	potassium phosphite	SL	605 g/l	Ag-Phos 400 SL	8216	Ag-Chem Africa
Grapes	Botrytis rot	W7 days	procymidone	SC	250 g/l	Procyone 250 SC	8394	Universal Crop Protection
Grapes	Botrytis rot	T5 days; W7 days	procymidone	SC	250 g/l	Sumislex SC	6377	Philagro South Africa
Grapes	Botrytis rot	W7 days	procymidone	SC	250 g/l	Typhoon 250 SC	8397	Villa Crop Protection
Grapes	Botrytis rot	T5 days; W7 days	procymidone	SC	500g/l	Hit 500 SC	7575	Dow Agrosience SA
Grapes	Anthracoese; Dead arm; Downy mildew	T4-6 weeks; W14 days	propineb	WP	700 g/kg	Antracol 70 WP	2065	Bayer
Grapes	Powdery mildew	28 days	proquinazid		200 g/l	Talendo	8116	Du Pont de Nemours
Grapes	Downy mildew; Powdery mildew	T*; W28	pyraclostrobin	EC	250 g/l	Cabrio	6818	BASF SA
Grapes	Downy mildew; Powdery mildew	28 days	pyraclostrobin	EC	250 g/l	Costra 250 EC	9507	Crop Asure
Grapes	Botrytis	35 days	pyrimethanil	SC	400 g/l	Botrynil	8271	Meridian Agritech Co
Grapes	Botrytis	35 days	pyrimethanil	SC	400 g/l	Origin 400 SC	9698	Crop Asure
Grapes	Botrytis rot	T7 days; W35 days	pyrimethanil	SC	400 g/l	Protector 400 SC	8606	ICA International Chemicals
Grapes	Botrytis rot	T7 days; W35 days	pyrimethanil	SC	400 g/l	Pyrimet 400 SC	9575	Wentek Chemicals
Grapes	Botrytis	35 days	pyrimethanil	SC	400 g/l	Pyrus 400 SC	8297	Arysta Lifescience SA
Grapes	Botrytis	35 days	pyrimethanil	SC	400 g/l	Scala	4972	Bayer
Grapes	Botrytis rot	35 days	pyrimethanil	SC	400 g/l	Source 400 SC	9283	Universal Crop Protection
Grapes	Botrytis rot	35 days	pyrimethanil	SC	400 g/l	Support 400 SC	9282	Villa Crop Protection
Grapes	Powdery mildew	21 days	quinoxifen	SC	250 g/l	Fable 250 SC	9733	Villa Crop Protection
Grapes	Powdery mildew	21 days	quinoxifen	SC	250 g/l	Legend 250 SC	6840	Dow Agrosience SA
Grapes	Powdery mildew	21 days	quinoxifen	SC	250 g/l	Lore 250 SC	9732	Universal Crop Protection
Grapes	Powdery mildew	21 days	quinoxifen	SC	250 g/l	Proxima	8696	Meridian Agritech Co
Grapes	Powdery mildew	21 days	quinoxifen	SC	250 g/l	Edge 250 SC	9936	Crop Asure
Grapes	Powdery mildew		salicylic acid	EW	200 g/kg	Bio-Build	7039	Agro Organics

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Grapes	Powdery mildew	W21 days	spiroxamine	EC	500 g/l	Flourish 500 EC	9164	Universal Crop Protection
Grapes	Powdery mildew	W21 days	spiroxamine	EC	500 g/l	Potential 500 EC	9161	Villa Crop Protection
Grapes	Powdery mildew	T4-6 weeks; W21 days	spiroxamine	EC	500 g/l	Prosper 500 EC	6252	Bayer
Grapes	Powdery mildew	21 days	spiroxamine	EC	500 g/l	Spiral 500 EC	7982	Meridian Agritech Co
Grapes	Powdery mildew	T4-6 weeks; W21 days	spiroxamine	EC	500 g/l	Spirox 500 EC	9778	Arysta Lifescience SA
Grapes	Powdery mildew	W21 days	spiroxamine	EC	500 g/l	Spiroxamine 500 EC	10181	Bitrad Agri
Grapes	Powdery mildew	W21 days	spiroxamine	EC	500 g/l	Vision 500 EC	9510	Crop Asure
Grapes	Powdery mildew	W4-6 weeks	sulphur	DP	980 g/kg	Dusting Sulphur	5261	Universal Crop Protection
Grapes	Powdery mildew	W4-6 weeks	sulphur	DP	980 g/kg	Dusting Sulphur	7379	Ag-Chem Africa
Grapes	Powdery mildew	W4-6 weeks	sulphur	DP	980 g/kg	Dusting Sulphur	9127	Orchard Agrikem
Grapes	Powdery mildew	W4-6 weeks	sulphur	DP	980 g/kg	Vine and Dusting Sulphur	1252	Plaaskem
Grapes	Post harvest decay		sulphur	GE	995 g/kg	Fumigation Sulphur	6665	JCJ Agri Chem
Grapes	Post harvest decay		sulphur	GE	995 g/kg	Fumigation Sulphur	5241	Sunwood Chemicals
Grapes	Powdery mildew	4-6 weeks	sulphur	SC	700 g/l	Flowable Sulphur	142	Applied Chemical Products
Grapes	Powdery mildew		sulphur	SC	700 g/l	Sulflo 700 SC	6433	Sunwood Chemicals
Grapes	Powdery mildew	T6 weeks	sulphur	SC	800 g/l	Eco Fungimite	8756	Agro-Serve t/a Efekto
Grapes	Powdery mildew	6 weeks	sulphur	SC	800 g/l	SulfoStar	6982	Ag-Chem Africa
Grapes	Powdery mildew	4 - 6 weeks	sulphur	WG	800 g/kg	Cosavet	6355	Sulphur Chemical Mills
Grapes	Powdery mildew	2-6 weeks	sulphur	WG	800 g/kg	Kumulus	2404	BASF SA
Grapes	Powdery mildew	4-6 weeks	sulphur	WG	800 g/kg	Microthiol Special	5329	Total SA
Grapes	Powdery mildew	4-6 weeks	sulphur	WG	800 g/kg	Striker	6628	Chempac
Grapes	Powdery mildew	4-6 weeks	sulphur	WG	800 g/kg	Sulgrain 800 WDG	9315	Villa Crop Protection
Grapes	Powdery mildew	4 - 6 weeks	sulphur	WG	800 g/kg	Sulgran 800 WDG	5727	Sunwood Chemicals
Grapes	Powdery mildew	6 weeks	sulphur	WG	800 g/kg	Thiovit Jet	1061	Syngenta SA
Grapes	Powdery mildew	W4-6 weeks	sulphur	WP	800 g/kg	Wettable Sulphur	6933	Sunwood Chemicals
Grapes	Powdery mildew		tea tree extract	EC	222,5 g/l	Timorex Gold	10140	Adama SA
Grapes	Powdery mildew	42 days	tebuconazole	EW	250 g/l	Riza EW	8882	Cheminova
Grapes	Powdery mildew	4-6 weeks	tebuconazole/trifloxystrobin	WG	500/250 g/kg	Flint Max	8827	Bayer
Grapes	Powdery mildew	14	tetraconazole	EC	100 g/l	Domark 100 EC	6757	Isagro SA
Grapes	Powdery mildew	14 days	tetraconazole	EC	100 g/l	Tetris EC	8774	Meridian Agritech Co
Grapes	Powdery mildew	14 days	tetraconazole	EW	100 g/l	Tetris EW	8773	Meridian Agritech Co

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Grapes	Botrytis rot	T48 days; W40 days	thiram	WG	800 g/kg	Thiram Granuflo 80%	5983	D&J Agro Pesticides
Grapes	Powdery mildew	14 days	triadimenol	EC	250 g/l	Shavit 25 EC	5601	Adama SA
Grapes	Powdery mildew	T4-6 weeks; W14 days	trifloxystrobin	WG	500 g/kg	Foxy 500 WDG	9512	Crop Asure
Grapes	Downy mildew	28 days	zoxamide	SC	240 g/l	Zoxium 240 SC	7908	Klub M5
Grasses grown for seed	Ergot stem diseases; Grey leaf spot; Powdery mildew; Rust	8 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Grazing and forage	Seedling diseases	60 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Green peppers	Powdery mildew	3 days	benomyl	WP	500 g/kg	Benomilo 50 WP	7839	Makhro-Agro SA
Groundnuts	Leaf spot diseases	28 days	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	Syngenta SA
Groundnuts	Early leaf spot; Web blotch	28 days	azoxystrobin/chlorothalonil	SC	60/600 g/l	Azur Opti 660 SC	10021	Almond Agro Chemicals
Groundnuts	Leaf spot diseases (Early leaf spot; Web blotch)	28 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Groundnuts	Early leaf spot; Web blotch	28 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Azur Top 325 SC	9867	Almond Agro Chemicals
Groundnuts	Leaf blotch; Leaf spot; Rust	28 days	azoxystrobin/epoxiconazole	SC	125/125 g/l	Az-Well 250 SC	10078	ICA International Chemicals
Groundnuts	Leaf blotch; Leaf spot; Rust	28 days	azoxystrobin/epoxiconazole	SC	125/125 g/l	Estricon 250 SC	9433	Crop Asure
Groundnuts	Leaf spot; Leaf blotch; Rust	28 days	azoxystrobin/epoxiconazole	SC	125/125 g/l	Improve 250 SC	9311	Villa Crop Protection
Groundnuts	Leaf spot; Leaf blotch; Rust	28 days	azoxystrobin/epoxiconazole	SC	125/125 g/l	Indicate 250 SC	9310	Universal Crop Protection
Groundnuts	Leafspot; Leaf blotch; Rust	42 days	azoxystrobin/flusilazole	SC	200/250 g/l	Budget 450 SC	9648	Villa Crop Protection
Groundnuts	Leafspot; Leaf blotch; Rust	42 days	azoxystrobin/flusilazole	SC	200/250 g/l	Buzzard 450 SC	9649	Universal Crop Protection
Groundnuts	Leaf blotch; Leaf spot; Rust	42 days F	azoxystrobin/flusilazole	SC	200/250 g/l	Flustricon 450 SC	9974	Crop Asure
Groundnuts	Leaf blotch	42 days	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	Universal Crop Protection
Groundnuts	Leaf blotch	42 days	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	Villa Crop Protection
Groundnuts	Early leaf spot; Grey mould; Late leaf spot; Rust; Web blotch	21 days F	carbendazim/difenoconazole	SC	125/62,5 g/l	Aria 188 SC	7943	Villa Crop Protection
Groundnuts	Grey mould; Leaf spot disease; Rust; Web blotch	21 days F	carbendazim/difenoconazole	SC	125/62,5 g/l	Difenzim SC	7924	Universal Crop Protection
Groundnuts	Leaf spot diseases; Rust	56 days (F)	carbendazim/epoxiconazole	SC	125/125 g/l	Duett	5791	BASF SA
Groundnuts	Leafspot; Leaf blotch; Rust	56 days (F)	carbendazim/epoxiconazole	SC	125/125 g/l	Endura Plus	9131	ICA International Chemicals
Groundnuts	Leaf blotch; Leafspot; Rust	56 days (F)	carbendazim/epoxiconazole	SC	125/125 g/l	Solo	9321	Arysta Lifescience SA
Groundnuts	Leaf blotch; Leaf spot; Rust	56 days (F)	carbendazim/epoxiconazole	SC	125/125 g/l	Soprano C	8079	Adama SA
Groundnuts	Botrytis stem rot; Leaf blotch; Leaf spot diseases; Rust	42 days (hay)	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	Meridian Agritech Co
Groundnuts	Botrytis stem rot; Leaf spots; Rust	42 days F	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	Meridian Agritech Co
Groundnuts	Botrytis rot; Leaf blotch; Leaf spot; Rust	42 days F	carbendazim/flusilazole	SC	125/250 g/l	Colloso	9284	Arysta Lifescience SA
Groundnuts	Botrytis rot; Leaf blotch; Leaf spot; Rust	42 days F	carbendazim/flusilazole	SC	125/250 g/l	Flusilazim 375 SC	8400	Universal Crop Protection
Groundnuts	Botrytis rot; Leaf blotch; Leaf spot; Rust	42 days F	carbendazim/flusilazole	SC	125/250 g/l	Sparta SC	8403	Villa Crop Protection

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Groundnuts	Botrytis; Leafspot; Leaf blotch; Rust	42 days F	carbendazim/flusilazole	SC	250/125 g/l	Flusilazim Extra 375 SC	9500	Universal Crop Protection
Groundnuts	Botrytis; Leafspot; Leaf blotch; Rust	42 days F	carbendazim/flusilazole	SC	250/125 g/l	Sparta Plus 375 SC	9499	Villa Crop Protection
Groundnuts	Botrytis; Leaf blotch; Leafspot; Rust	42 days F	carbendazim/flusilazole	SC	125/250 g/l	Flusicarb 375 SC	9409	Crop Asure
Groundnuts	Botrytis; Leaf blotch; Leafspot; Rust	42 days F	carbendazim/flusilazole	SC	250/125 g/l	Flusicarb Extra 375 SC	9562	Crop Asure
Groundnuts	Botrytis stem rot; Leaf spot diseases	42 days F	chlorothalonil	SC	500 g/l	Calonil 500 SC	7701	Sidewalk Trading
Groundnuts	Botrytis rot; Leaf spot; Web spot	42 days F	chlorothalonil	SC	500 g/l	Chloroflo 500 SC	5171	Plaaskem
Groundnuts	Botrytis rot; Leaf spot	42 days F	chlorothalonil	SC	500 g/l	Chloronil 500 SC	7394	Universal Crop Protection
Groundnuts	Botrytis rot; Leaf spot	42 days (hay)	chlorothalonil	SC	500 g/l	Matrix	7290	Bitrad Consulting
Groundnuts	Botrytis stem rot; Leaf spot	42 days F	chlorothalonil	SC	500 g/l	Mission 500 SC	7020	Villa Crop Protection
Groundnuts	Botrytis rot; Leaf spot	42 days (hay)	chlorothalonil	SC	720 g/l	Bravo 720	7005	Syngenta SA
Groundnuts	Botrytis rot; Leaf spot	42 days F	chlorothalonil	SC	720 g/l	Clortosip 720 SC	7108	Sipcam South Africa
Groundnuts	Botrytis rot; Leafspot	42 days F	chlorothalonil	SC	720 g/l	Makhro-Thalonil 720 SC	8146	Makhro-Agro SA
Groundnuts	Botrytis rot; Leaf spot	42 days (hay)	chlorothalonil	SC	720 g/l	Mission 720 SC	8432	Villa Crop Protection
Groundnuts	Botrytis stem rot; Leaf spot	42 days (hay)	chlorothalonil	SC	720 g/l	Moniker 720 SC	9966	Cedar Falls Properties 130
Groundnuts	Botrytis rot; Leaf spot	42 days (hay)	chlorothalonil	SC	720 g/l	Mycoguard 720 SC	8417	Arysta Lifescience SA
Groundnuts	Botrytis rot; Leaf spot	42 days F	chlorothalonil	SC	720 g/l	Odeon 720 SC	7596	Adama SA
Groundnuts	Botrytis rot; Leaf spot	42 days F	chlorothalonil	SC	720 g/l	Oronil 720 SC	8431	Universal Crop Protection
Groundnuts	Botrytis rot; Leaf spot	42 days (hay)	chlorothalonil	SC	720 g/l	TalOnil 720	8935	Erintrade t/a RT Chemicals
Groundnuts	Botrytis rot; Leaf spot	42 days F	chlorothalonil	WG	825 g/kg	Odeon 825 WG	7597	Adama SA
Groundnuts	Leaf spot diseases	6 weeks F	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	Nulandis
Groundnuts	Early leaf spot; Rust; Web blotch	21 days F	difenoconazole	EC	250 g/l	Cipladi-Zole 250 EC	9438	Castle Ag-Chem
Groundnuts	Leaf spot diseases; Rust; Web blotch	21 days F	difenoconazole	EC	250 g/l	Defender 250 EC	8471	Tsunami Plant Protection/t/a Arysta Lifescience
Groundnuts	Leaf spot diseases; Rust	21 days F	difenoconazole	EC	250 g/l	Dicati	8414	Sharda International Africa
Groundnuts	Leaf spot diseases; Rust	21 days F	difenoconazole	EC	250 g/l	Difen 250 EC	8535	Crop Asure
Groundnuts	Leaf spot diseases; Rust; Web blotch	21 days	difenoconazole	EC	250 g/l	Difence	7922	Erintrade t/a RT Chemicals
Groundnuts	Leaf spot diseases; Rust; Web blotch	21 days F	difenoconazole	EC	250 g/l	Divino 250 EC	9343	Adama SA
Groundnuts	Leaf spot diseases; Rust; Web blotch	21 days	difenoconazole	EC	250 g/l	D-Zole 250 EC	7923	Universal Crop Protection
Groundnuts	Leaf spot diseases; Rust	21 days F	difenoconazole	EC	250 g/l	Navigator 250 EC	8412	Sidewalk Trading

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Groundnuts	Leaf spot diseases; Rust; Web blotch	21 days F	difenoconazole	EC	250 g/l	Scope 250 EC	7942	Villa Crop Protection
Groundnuts	Leaf spot diseases; Rust; Web blotch	21 days F	difenoconazole	EC	250 g/l	Score	5132	Syngenta SA
Groundnuts	Early leaf spot; Leaf blotch; Rust	56 days	epoxiconazole/thiophanate-methyl	SC	187/310 g/l	Duett Ultra	9278	BASF SA
Groundnuts	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	Syngenta SA
Groundnuts	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	Syngenta SA
Groundnuts	Black hull; Crown rot; Damping off; Seed decay		mancozeb	DS	800 g/kg	Ifax 800 DS	270	Villa Crop Protection
Groundnuts	Leaf spot diseases	21 days F	mancozeb	SC	420 g/l	Pennfluid	7733	Total SA
Groundnuts	Leaf spot	21 days F	mancozeb	SC	455 g/l	Crater 455 SC	7303	Volcano Agroscience /ta Arysta Lifescience SA
Groundnuts	Cercospora leaf spot	21 days F	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agroscience SA
Groundnuts	Leaf spot diseases	21 days F	mancozeb	WG	750 g/kg	Penncozeb WG	4655	Total SA
Groundnuts	Leaf spot diseases	21 days F	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Groundnuts	Leaf spot diseases	21 days F	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agroscience SA
Groundnuts	Leaf spot diseases	21 days F	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agroscience SA
Groundnuts	Leaf spot diseases	21 days F	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	Castle Ag-Chem
Groundnuts	Leaf spot diseases	21 days F	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agroscience /ta Arysta Lifescience SA
Groundnuts	Cercospora leaf spot	21 days F	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa
Groundnuts	Leaf spots	21 days F	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Groundnuts	Leaf spot diseases	21 days F	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agroscience SA
Groundnuts	Cercospora spot	21 days F	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Groundnuts	Leaf spot diseases	21 days F	mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Groundnuts	Cercospora leaf spot	21 days F	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Groundnuts	Leaf spot	21 days F	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Groundnuts	Leaf spot diseases	21 days F	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Groundnuts	Cercospora leaf spot	21 days F	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Groundnuts	Leaf spot diseases; Rust	21 days F	maneb/zinc oxide	SC	435/4,7 g/l	Manager SC	3538	Applied Chemical Products
Groundnuts	Leaf spot diseases; Rust	21 days F	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	Arysta Lifescience SA
Groundnuts	Leaf spot diseases; Rust; Web blotch	21 days F	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	Arysta Lifescience SA
Groundnuts	Leaf spot diseases		propineb	WP	700 g/kg	Antracol 70 WP	2065	Bayer
Groundnuts	Leaf blotch; Leaf spot diseases, Rust	42 days F	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	Sharda International Africa
Groundnuts	Leaf blotch; Leaf spot diseases, Rust	42 days hay	tebuconazole	EC	250 g/l	TebuDew	7871	Erintrade t/a RT Chemicals
Groundnuts	Leaf spot diseases; Rust	42 days F	tebuconazole	EW	200 g/l	Makhroteb 200 EW	8149	Makhro-Agro SA
Groundnuts	Leaf spot diseases; Rust	42 days F	tebuconazole	EW	200 g/l	Orius 200 EW	7479	Adama SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Groundnuts	Leaf blotch; Leaf spot diseases, Rust	42 days	tebuconazole	EW	250 g/l	Corona 250 EW	7603	Meridian Agritech Co
Groundnuts	Leaf blotch; Leaf spot; Rust		tebuconazole	EW	250 g/l	Curfew 250 EW	9327	Cedar Falls Properties 130
Groundnuts	Leaf blotch; Leaf spot diseases, Rust	42 days F	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	Bayer
Groundnuts	Leaf spot diseases; Rust	42 days F	tebuconazole	EW	250 g/l	Orius 250 EW	6832	Adama SA
Groundnuts	Leaf spot disease; Rust	42 days F	tebuconazole	EW	250 g/l	Riza EW	8882	Cheminova
Groundnuts	Leaf blotch; Leaf spot diseases, Rust	42 days	tebuconazole	EW	250 g/l	Tebuconazole 250 EW	7564	Universal Crop Protection
Groundnuts	Leaf spot; Rust		tebuconazole	EW	250 g/l	TebuCure 250 EW	7992	ICA International Chemicals
Groundnuts	Leaf blotch; Leaf spot diseases, Rust	42 days	tebuconazole	EW	250 g/l	Tebuzole 250 EW	7551	Villa Crop Protection
Groundnuts	Leaf spot diseases; Rust	42 days F	tebuconazole	EW	250 g/l	Tenazole 250 EW	8558	Arysta Lifescience SA
Groundnuts	Leaf blotch; Leaf spot diseases, Rust	42 days F	tebuconazole	EW	250 g/l	Tbconazole 250 EW	8814	Crop Asure
Groundnuts	Crown rot		thiram	DS	500 g/kg	TMTD 50 DS	6465	Almond Agro Chemicals
Guavas	Anthraco-nose; Cercospora leaf spot; Powdery mildew; Rust; Soil borne disease	1 day	azoxystrobin	SC	250 g/l	Ortiva	5968	Syngenta SA
Guavas	Blossom end rot	14 days	captab	WP	500 g/kg	Captab WP	6758	Universal Crop Protection
Guavas	Blossom-end rot	14 days	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	Agro-Serve t/a Efekto
Guavas	Blossom end rot	14 days	captab	WP	500 g/kg	Thor 500 WP	7691	Ag-Chem Africa
Guavas	Lumpy disease & blossom end rot; Wilting disease	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Guavas	Lumpy disease & blossom end rot; Wilting disease	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Guavas	Lumpy disease & blossom end rot; Wilting disease	14 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Guavas	Blossom end rot; Lumpy disease; Wilting disease	14 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Guavas	Blossom end rot; Lumpy disease; Wilting disease	14 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Guavas	Anthraco-nose; Blossom end rot	14 days	mancozeb	SC	420 g/l	Pennfluid	7733	Total SA
Guavas	Blossom end rot; Lumpy disease	14 days	mancozeb	SC	455 g/l	Crater 455 SC	7303	Volcano Agrosience /ta Arysta Lifescience SA
Guavas	Blossom end rot; Lumpy disease	14 days	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agrosience SA
Guavas	Anthraco-nose; Blossom end rot	14 days	mancozeb	WG	750 g/kg	Penncozeb WG	4655	Total SA
Guavas	Lumpy disease & blossom end rot; Wilting disease	14 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Guavas	Blossom end rot; Lumpy disease	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agrosience SA
Guavas	Blossom end rot; Lumpy disease	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agrosience SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Guavas	Blossom end rot; Lumpy disease	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agroscience /ta Arysta Lifescience SA
Guavas	Blossom end rot; Lumpy disease	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa
Guavas	Blossom end rot; Lump disease	14 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Guavas	Blossom end rot; Lumpy disease	14 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agroscience SA
Guavas	Anthracoze; Blossom end rot	14 days	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Guavas	Anthracoze; Blossom end rot	14 days	mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Guavas	Blossom end rot; Lumpy disease	14 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Guavas	Blossom end rot; Lumpy disease	14 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Guavas	Lumpy disease & blossom end rot; Wilting disease	14 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Guavas	Blossom end rot; Lumpy disease	14 days	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Herbs	Leaf blight; Leaf spot; Fusarium blight	7 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Herbs	Damping off	21 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Hops	Downy mildew	7 days	mandipropamid	SC	250 g/l	Revus	8617	Syngenta SA
Hops	Damping off	45 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Hydroponic solutions	Algae spp		dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	Nulandis
Kiwi fruit	Botrytis fruit rot	3 days	cyprodinil	WG	500 g/kg	Chorus	5383	Syngenta SA
Kiwi fruit	Botrytis rot	1 day	fludioxonil	SC	230 g/l	Scholar	8578	Syngenta SA
Kiwi fruit	Grey mould	1 day	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	ICA International Chemicals
Kiwi fruit	Botrytis	7 days	iprodione	SC	255 g/l	Rovral Flo	1046	FMC Chemicals
Kiwi fruit	Root and crown rot	30 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Lawns	Crown rot; Dollar spot; Fairy ring; Root rot		captan	WG	800 g/kg	Captan 800 WG	9345	Sharda International Africa
Lawns & Turf	Anthracoze; Brown patch; Fairy ring; Root rot		azoxystrobin	WG	500 g/kg	Essence 500 WDG	8956	Villa Crop Protection
Lawns & Turf	Anthracoze; Brown patch; Dollar spot; Fairy ring; Grey leaf spot; Leaf rust; Leaf spot; Melting out; Necrotic ring spot; Root rot; Red thread; Summer patch; Take all		azoxystrobin	WG	500 g/kg	Heritage	6567	Syngenta SA
Lawns & Turf	Anthracoze; Brown patch; Fairy ring; Root rot		azoxystrobin	WG	500 g/kg	Monarch 500 WDG	8955	Universal Crop Protection
Lawns & Turf	Dollar spot; Fairy ring; Leaf crown and root diseases		captan	WG	800 g/kg	Captan 800 WG	9249	Meridian Agritech Co
Lawns & Turf	Dollar spot		chlorothalonil	SC	500 g/l	Chloroflo 500 SC	5171	Plaaskem
Lawns & Turf	Brown patch; Dollar spot; Fading out		chlorothalonil	SC	500 g/l	Chloronil 500 SC	7394	Universal Crop Protection
Lawns & Turf	Dollar spot		chlorothalonil	SC	500 g/l	Matrix	7290	Bitrad Consulting
Lawns & Turf	Brown patch; Dollar spot; Fading out		chlorothalonil	SC	720 g/l	Bravo 720	4233	Agro-Serve t/a Efekto

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Lawns & Turf	Dollar spot		chlorothalonil	SC	720 g/l	Clortosip 720 SC	7108	Sipcam South Africa
Lawns & Turf	Brown patch; Dollar spot; Fading out		chlorothalonil	SC	720 g/l	Daconil Weather Stik	7170	Syngenta SA
Lawns & Turf	Brown patch; Dollar spot; Fading out		chlorothalonil	SC	720 g/l	Fungi Free	8759	Kombat
Lawns & Turf	Dollar spot		chlorothalonil	SC	720 g/l	Makhro-Thalonil 720 SC	8146	Makhro-Agro SA
Lawns & Turf	Dollar spot		chlorothalonil	SC	720 g/l	Odeon 720 SC	7596	Adama SA
Lawns & Turf	Dollar spot; Fading out		chlorothalonil	SC	720 g/l	TalOnil 720	8935	Erintrade t/a RT Chemicals
Lawns & Turf	Dollar spot		chlorothalonil	WG	825 g/kg	Odeon 825 WG	7597	Adama SA
Lawns & Turf	Brown patch; Dollar spot; Fading out		iprodione	SC	500 g/l	Iprodione 500 SC	8459	Universal Crop Protection
Lawns & Turf	Dollarspot; Fusarium; Leaf spot; Brown patch		iprodione	SC	500 g/l	IproFlo 500 SC	8213	ICA International Chemicals
Lawns & Turf	Dollar spot; Brown patch; Leaf spot		iprodione	SC	500 g/l	Pickle 500 SC	9141	Ag-Chem Africa
Lawns & Turf	Dollar spot; Brown patch; Leaf spot		iprodione	SC	500 g/l	Prodione	7222	Nulandis
Lawns & Turf	Brown patch; Dollar spot; Leaf spot diseases		iprodione	SC	500 g/l	Roflo	9573	Wentek Chemicals
Lawns & Turf	Brown patch; Dollar spot; Fading out		iprodione	SC	500 g/l	Taurus 500 SC	8499	Villa Crop Protection
Lawns & Turf	Brown patch; Dollar spot		procymidone	SC	250 g/l	Sumisclax SC	6377	Philagro South Africa
Lawns & Turf	Anthraco-nose; Brown patch; Dollar spot; Leaf spot; Powdery mildew; Rust		propiconazole	EC	250 g/l	Banner	7171	Syngenta SA
Lawns & Turf	Brown patch; Dollar spot		propiconazole	EC	250 g/l	Bumper 250 EC	6034	Adama SA
Lawns & Turf	Brown patch; Dollar spot		propiconazole	EC	250 g/l	Makhrozole 250 EC	7974	Makhro-Agro SA
Lawns & Turf	Anthraco-nose; Brown patch; Dollar spot; Leaf spot; Powdery mildew; Rust		propiconazole	EC	500 g/l	Lawn Fungicide 500 EC	8461	Agro-Serve t/a Efeko
Lawns & Turf	Anthraco-nose; Brown patch; Dollar spot; Leaf spot; Powdery mildew; Rust		propiconazole	EC	500 g/l	Vitaturf 500 EC	6301	Agro-Serve t/a Efeko
Lawns & Turf	Dollarspot; Leaf spot diseases		thiabendazole	SC	500 g/l	ICA -Thiabendazole 500 SC	7784	ICA International Chemicals
Leafy vegetables	Alternaria; Anthracnose; Cercospora leafspot; Downy mildew; Powdery mildew; Seedling diseases; Septoria leaf spot	1 day	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Leafy vegetables	Grey mould; Leaf spot; Powdery mildew; Sclerotinia rot	3 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Leafy vegetables	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	Syngenta SA
Leafy vegetables	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	Syngenta SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Leafy vegetables	Downy mildew	1 day	mandipropamid	SC	250 g/l	Revus	8617	Syngenta SA
Leafy vegetables	Damping off	7 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Leeks	Botrytis leaf blight; Downy mildew; Purple blotch; Rust; Stemphylium leaf blotch; Seedling diseases	3 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Leeks	Downy mildew; Purple blotch	7 - 14 days	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	Syngenta SA
Leeks	Botrytis rot; Leaf blight; Leaf spot; Powdery midlew; Purple blotch	7 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Leeks	Downy mildew	7 days	mandipropamid	SC	250 g/l	Revus	8617	Syngenta SA
Leeks	Damping off	14 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Leeks	Purple blotch; Rust	21 days	tebuconazole/trifloxystrobin	SC	200/100 g/l	Native	8942	Bayer
Lentils	Alternaria blight; Anthracnose; Leaf blight; Leaf spot; Leaf and pod spot; Rust; Southern blight; Web blight	1 day	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Lettuce	Downy mildew		borax/orange oil	SL	10/50 g/l	Prev- Am	7130	Oro Agri SA
Lettuce	Leaf spot	14 days	copper hydroxide	SC	538 g/l	StopBac	8797	Plaaskem
Lettuce	Leaf spot	14 days	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	Nulandis
Lettuce	Leaf spot	14 days	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	Mitsui & Co Europe Plc
Lettuce	Leaf spot	14 days	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	Nufarm Agriculture
Lettuce	Leaf spot	14 days	copper hydroxide	WP	770 g/kg	Funguran-OH	4445	Agri Registrations
Lettuce	Leaf spot	14 days	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	Avima
Lettuce	Rot	3 days	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	Nulandis
Lettuce	Botrytis rot (Grey mold); White mold	7 days	fluopyram	SC	500 g/l	Luna Privilege	8997	Bayer
Lettuce	Downy mildew	1 day	mandipropamid	SC	250 g/l	Revus	8617	Syngenta SA
Lettuce	Downy mildew	7 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Lettuce	Downy mildew	1 day	organic plant acids	SL	19 g/l	Kanguard 940	7421	Kannar
Litchis	Anthracnose; Cercospora leaf spot; Powdery mildew; Rust; Soil borne disease	1 day	azoxystrobin	SC	250 g/l	Ortiva	5968	Syngenta SA
Litchis	Alternaria fruit rot; Anthracnose; Botrytis fruit rot	3 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Litchis	Post harvest decay	1 day	fludioxonil	SC	230 g/l	Scholar	8578	Syngenta SA
Litchis	Post harvest decay	1 day	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	ICA International Chemicals
Litchis	Post harvest decay		prochloraz	SC	450 g/l	Chronos 450 SC	7276	Adama SA
Litchis	Post harvest decay		sulphur	GE	995 g/kg	Fumigation Sulphur	6665	JCJ Agri Chem
Lucerne	Damping off		metalaxyl	WS	350 g/kg	Eclipse ST	7321	Meridian Agritech Co
Lucerne	Damping off		metalaxyl-M (mefenoxam)	FS	350 g/l	Apron XL	6837	Syngenta SA
Lupins	Powdery mildew	7 days	penconazole	EW	200 g/l	Topaz 200 EW	5246	Syngenta SA
Lupins	Powdery mildew		sulphur	DP	980 g/kg	Dusting Sulphur	5261	Universal Crop Protection

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Lupins	Powdery mildew		sulphur	DP	980 g/kg	Dusting Sulphur	7379	Ag-Chem Africa
Lupins	Powdery mildew		sulphur	DP	980 g/kg	Dusting Sulphur	9127	Orchard Agrikem
Lupins	Powdery mildew		sulphur	DP	980 g/kg	Vine and Dusting Sulphur	1252	Plaaskem
Lupins	Powdery mildew	7 days	triforine	EC	190 g/l	Denarin EC	5210	Sumitomo Corporation
Macadamias	Foliar diseases	45 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Maize	Grey leaf spot; Northern leaf blight; Rust	30 days	azoxystrobin/epoxiconazole	SC	125/125 g/l	Az-Well 250 SC	10078	ICA International Chemicals
Maize	Grey leaf spot; Northern leaf blight	41 days; Do not graze	bixafen/tebuconazole	EC	50/166 g/l	Zantara	10011	Bayer
Maize	Cob & Tassel smut		captab	FS	500 g/l	Captan FS	5981	Volcano Agrosience /ta Arysta Lifescience SA
Maize	Cob & Tassel smut; Damping off; Seed decay		captab	FS	500 g/l	Merpan SC	4668	Adama SA
Maize	Cob & Tassel smut		captab	FS	500 g/l	Royalcap FS	3152	Chemtura
Maize	Grey leaf spot; Northern leaf blight	14 days; No F	carbendazim/difenoconazole	SC	125/62,5 g/l	Aria 188 SC	7943	Villa Crop Protection
Maize	Grey leaf spot; Northern leaf blight	14 days; No F	carbendazim/difenoconazole	SC	125/62,5 g/l	Difenzim SC	7924	Universal Crop Protection
Maize	Grey leaf spot; Northern leaf blight	30 days (F); 60 days (seed)	carbendazim/epoxiconazole	SC	125/125 g/l	Duett	5791	BASF SA
Maize	Grey leaf spot, Northern leaf blight	30 days (F); 60 days (seed)	carbendazim/epoxiconazole	SC	125/125 g/l	Endura Plus	9131	ICA International Chemicals
Maize	Grey leaf spot; Northern leaf blight	30 days (F); 60 days (seed)	carbendazim/epoxiconazole	SC	125/125 g/l	Solo	9321	Arysta Lifescience SA
Maize	Grey leaf spot; Northern leaf blight	30 days (F); 60 days (seed)	carbendazim/epoxiconazole	SC	125/125 g/l	Soprano C	8079	Adama SA
Maize	Grey leaf spot; Northern leaf blight	28 days; 60 days F	carbendazim/flusilazole	SC	125/250 g/l	Colloso	9284	Arysta Lifescience SA
Maize	Grey leaf spot	70 days	carbendazim/propiconazole	SC	125/125 g/l	Propazim 250 SC	7530	Villa Crop Protection
Maize	Grey leaf spot	70 days	carbendazim/propiconazole	SC	125/125 g/l	Propiconazole Plus 250 SC	7535	Universal Crop Protection
Maize	Northern leaf blight	20 days; 60 days F	carbendazim/tebuconazole	SC	133/167 g/l	Folicur C 300 SC	4602	Bayer

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Maize	Brown rust; Grey leaf spot; Northern leaf blight	28 days	cyproconazole/picoxystrobin	SC	80/200 g/l	Acanto Plus 280 SC	9149	Du Pont de Nemours
Maize	Grey leaf spot; Northern leaf blight	14 days; No F	difenoconazole	EC	250 g/l	Divino 250 EC	9343	Adama SA
Maize	Grey leaf spot	14 days	difenoconazole	EC	250 g/l	Pronto 250 EC	7602	Meridian Agritech Co
Maize	Grey leaf spot; Northern leaf blight	30 days (Ssed); 60 days F	epoxiconazole	SC	125 g/l	Rubric 125 SC	8873	Cheminova
Maize	Grey leaf spot; Northern leaf blight; Rust	30 days	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus Advance	9132	BASF SA
Maize	Grey leaf spot; Northern leaf blight; Rust	30 days	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus Advance	9132	BASF SA
Maize	Common rust; Grey leaf spot; Northern leaf blight	60 days	epoxiconazole/thiophanate-methyl	SC	187/310 g/l	Duett Ultra	9278	BASF SA
Maize	Common brown rust; Diplodia Leaf streak; Northern corn leaf blight; Phaeoshaeria leaf spot	35 days	fluoxastrobin/tebuconazole	SC	200/277 g/l	Evito T	10167	Arysta Lifescience SA
Maize	Grey leaf spot; Northern leaf blight	7 days	flutriafol/tebuconazole	SC	75/225 g/l	Impact Gold 300 SC	9312	Cheminova
Maize	Grey leaf spot; Northern leaf blights; Rust		prothioconazole	SC	480 g/l	Projetron 480 SC	10050	Universal Crop Protection
Maize	Grey leaf spot; Northern leaf blights; Rust	28 days F	prothioconazole	SC	480 g/l	Santana 480 SC	10049	Villa Crop Protection
Maize	Brown rust; Grey leaf spot; Northern corn leaf blight	42 days (60 days F)	tebuconazole/trifloxystrobin	SC	200/100 g/l	Nativo	8942	Bayer
Maize	Damping off; Seed decay		thiram	WS	800 g/kg	Seedcare Thiram 80 WG	5696	D&J Agro Pesticides
Maize	Cob & Tassel smut		triadimenol	FS	150 g/l	Badger 15 FS	7565	Chemtura
Maize	Cob & Tassel smut		triadimenol	FS	150 g/l	Baytan 150 FS	1697	Bayer
Maize	Cob & Tassel smut		triadimenol	FS	150 g/l	Shavit	5493	Adama SA
Maize	Brown rust; Grey leaf spot	14 days	trifloxystrobin	SC	500 g/l	Flint 500 SC	8866	Bayer
Maize (including sweetcorn)	Grey leaf spot; Rust	7 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Maize (including sweetcorn)	Grey leaf spot		azoxystrobin	SC	250 g/l	Aroxy 250 SC	9259	Arysta Lifescience SA
Maize (including sweetcorn)	Grey leaf spot; Rust		azoxystrobin	SC	250 g/l	Azaka 250 SC	8867	Cheminova
Maize (including sweetcorn)	Grey leaf spot; Rust	7 days	azoxystrobin	SC	250 g/l	Azoxystrobin 250 SC	8593	Sharda International Africa
Maize (including sweetcorn)	Grey leaf spot; Rust	7 days	azoxystrobin	SC	250 g/l	Fortress	9269	Meridian Agritech Co
Maize (including sweetcorn)	Grey leaf spot; Rust		azoxystrobin	SC	250 g/l	Mirador 250 SC	8894	Adama SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	7	azoxystrobin	SC	250 g/l	Mycoblock 250 SC	8591	Universal Crop Protection
Maize (including sweetcorn)	Grey leaf spot; Rust		azoxystrobin	SC	250 g/l	Obstructo 250 SC	9323	ICA International Chemicals
Maize (including sweetcorn)	Grey leafspot; Northern leaf blight; Rust	7 days	azoxystrobin	SC	250 g/l	Strobin 250 SC	8625	Crop Asure
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	14 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	14 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Azur Top 325 SC	9867	Almond Agro Chemicals
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	30 days	azoxystrobin/epoxiconazole	SC	125/125 g/l	Estricon 250 SC	9433	Crop Asure
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	30 days	azoxystrobin/epoxiconazole	SC	125/125 g/l	Improve 250 SC	9311	Villa Crop Protection
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	30 days	azoxystrobin/epoxiconazole	SC	125/125 g/l	Indicate 250 SC	9310	Universal Crop Protection
Maize (including sweetcorn)	Damping off; Decay; Seedling blight	14 days	azoxystrobin/fludioxanil/metalaxyl-M/thiabendazole	FS	15/37,5/30/300 g/l	Maxim Quattro	9494	Syngenta SA
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	14 days; 60 days (grazing)	azoxystrobin/flusilazole	SC	200/250 g/l	Budget 450 SC	9648	Villa Crop Protection
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	14 days; 60 days (grazing)	azoxystrobin/flusilazole	SC	200/250 g/l	Buzzard 450 SC	9649	Universal Crop Protection
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	14 days; 60 days F	azoxystrobin/flusilazole	SC	200/250 g/l	Flustricon 450 SC	9974	Crop Asure
Maize (including sweetcorn)	Brown rust; Downy mildew; Grey leaf spot; Leaf spot; Northern leaf blight	56 days	azoxystrobin/tebuconazole	SC	120/200 g/l	Custodia 320 SC	9342	Adama SA
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	60 days (F)	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	Meridian Agritech Co
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	14 days; 60 days (grazing)	carbendazim/flusilazole	SC	125/250 g/l	Flusilazim 375 SC	8400	Universal Crop Protection
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	14 days; 60 days (grazing)	carbendazim/flusilazole	SC	125/250 g/l	Sparta SC	8403	Villa Crop Protection
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	14 days; 60 days F	carbendazim/flusilazole	SC	125/250 g/l	Flusicarb 375 SC	9409	Crop Asure
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	7 days; No F	carbendazim/flutriafol	SC	150/94 g/l	Early Impact	5175	Cheminova
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	21 days; 90-120 days F	cyproconazole/propiconazole	EC	80/250 g/l	Artea	6820	Syngenta SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	14 days	difenoconazole	EC	250 g/l	Cipladi-Zole 250 EC	9438	Castle Ag-Chem
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	14 days	difenoconazole	EC	250 g/l	Defender 250 EC	8471	Tsunami Plant Protection/t/a Arysta Lifescience
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	14 days	difenoconazole	EC	250 g/l	Dicati	8414	Sharda International Africa
Maize (including sweetcorn)	Grey leafspot; Northern leaf blight	14 days; No F	difenoconazole	EC	250 g/l	Difen 250 EC	8535	Crop Asure
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	14 days	difenoconazole	EC	250 g/l	Difence	7922	Erintrade t/a RT Chemicals
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	14 days	difenoconazole	EC	250 g/l	Difenoconazole 250 EC	10087	Bitrad Kaap
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	14 days; No F	difenoconazole	EC	250 g/l	D-Zole 250 EC	7923	Universal Crop Protection
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	14 days	difenoconazole	EC	250 g/l	Navigator 250 EC	8412	Sidewalk Trading
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	14 days	difenoconazole	EC	250 g/l	Scope 250 EC	7942	Villa Crop Protection
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	14 days	difenoconazole	EC	250 g/l	Score	5132	Syngenta SA
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	30 days	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus	8048	BASF SA
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	30 days	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Paradox	10216	Meridian Agritech Co
Maize (including sweetcorn)	Damping off; Seed decay	35 days	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	Syngenta SA
Maize (including sweetcorn)	Damping off; Seed decay	35 days	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	Syngenta SA
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	7 days	flutriafol	SC	125 g/l	Impact	4088	Cheminova (Disa Bio-Technologies)
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	7 days	flutriafol	SC	250 g/l	Impact 250 SC	9064	Cheminova
Maize (sweetcorn)	Grey leaf spot; Northern leaf blight	28 days; No F	carbendazim/difenoconazole	SC	125/62,5 g/l	Aria 188 SC	7943	Villa Crop Protection
Maize (sweetcorn)	Grey leaf spot; Northern leaf blight	28 days; No F	carbendazim/difenoconazole	SC	125/62,5 g/l	Difenzim SC	7924	Universal Crop Protection
Mangoes	Bacterial black spot	21	acibenzolar-S-methyl	WG	500 g/kg	Bion	6512	Syngenta SA
Mangoes	Anthracnose		azoxystrobin	SC	250 g/l	Aroxy 250 SC	9259	Arysta Lifescience SA
Mangoes	Anthracnose		azoxystrobin	SC	250 g/l	Aztrix 250 SC	9574	Wentek Chemicals
Mangoes	Anthracnose	21	azoxystrobin	SC	250 g/l	Fungaway 250 SC	8590	Villa Crop Protection
Mangoes	Anthracnose		azoxystrobin	SC	250 g/l	Mirador 250 SC	8894	Adama SA
Mangoes	Anthracnose		azoxystrobin	SC	250 g/l	Nanok 250 SC	8893	Cheminova
Mangoes	Anthracnose		azoxystrobin	SC	250 g/l	Nova Z-Strobin 250 SC	9703	AgriNova Trust

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Mangoes	Anthraco		azoxystrobin	SC	250 g/l	Obstructo 250 SC	9323	ICA International Chemicals
Mangoes	Anthraco	21 days	azoxystrobin	SC	250 g/l	Ortiva	5968	Syngenta SA
Mangoes	Anthraco	21 days	azoxystrobin	SC	250 g/l	Strobin 250 SC	8625	Crop Assure
Mangoes	Anthraco	21 days	azoxystrobin	WG	500 g/kg	Nova Z-Strobin 500 WG	9674	AgriNova Trust
Mangoes	Powdery mildew		benomyl	WP	500 g/kg	Benomyl	7291	Volcano Agrosience /ta Arysta Lifescience SA
Mangoes	Anthraco; Brown rot; Post harvest decay; Powdery mildew		benomyl	WP	500 g/kg	Benomyl 500 WP	7384	Universal Crop Protection
Mangoes	Anthraco; Brown rot; Post harvest decay; Powdery mildew		benomyl	WP	500 g/kg	Benomyl 500 WP	6909	Villa Crop Protection
Mangoes	Powdery mildew		bupirimate	EC	250 g/l	Nimrod	1117	Adama SA
Mangoes	Powdery mildew		bupirimate	EW	250 g/l	Veto EW	9656	Meridian Agritech Co
Mangoes	Powdery mildew	see label	bupirimate/hexaconazole	EC	250/30 g/l	Oscar	4382	Adama SA
Mangoes	Powdery mildew		bupirimate/hexaconazole	EC	250/30 g/l	Veto Plus	9776	Meridian Agritech Co
Mangoes	Powdery mildew	124 days	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	Meridian Agritech Co
Mangoes	Powdery mildew	124 days	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	Meridian Agritech Co
Mangoes	Powdery mildew	124 days	carbendazim/flusilazole	SC	125/250 g/l	Colloso	9284	Arysta Lifescience SA
Mangoes	Powdery mildew	62 days	carbendazim/triadimefon	SC	200/165 g/l	Rambo	7292	Bitrad Consulting
Mangoes	Bacterial spot	14 days	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	Arysta Lifescience SA
Mangoes	Bacterial spot	14 days	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	Villa Crop Protection
Mangoes	bacterial spot	14 days	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	Hygrotech Properties
Mangoes	Bacterial spot	14 days	copper ammonium acetate	SL	316 g/l	Liquicop	5586	Hygrotech Properties
Mangoes	Bacterial spot	14 days	copper ammonium acetate	SL	686 g/l	Fungicop	6298	Gouws & Scheepers
Mangoes	Bacterial spot	14 days	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	Ag-Chem Africa
Mangoes	Bacterial spot	14 days	copper hydroxide	SC	538 g/l	StopBac	8797	Plaaskem
Mangoes	Bacterial spot	14 days	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	Nulandis
Mangoes	Bacterial spot	14 days	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	Mitsui & Co Europe Plc
Mangoes	Bacterial spot	14 days	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	Nufarm Agriculture
Mangoes	Bacterial spot	14 days	copper hydroxide	WP	770 g/kg	Funguran-OH	4445	Agri Registrations
Mangoes	Anthraco; Bacterial spot; Post harvest decay	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Mangoes	Anthraco; Bacterial spot; Post harvest decay	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Mangoes	Anthraco; Bacterial spot	14 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Mangoes	Anthraco; Bacterial spot	14 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Mangoes	Anthraco; Bacterial spot	14 days	copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals
Mangoes	Anthraco; Bacterial spot	14 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Mangoes	Bacterial spot		copper oxychloride	WP	850 g/kg	Rust	3131	Kombat
Mangoes	Powdery mildew		copper oxychloride/sulfur	DP	85/900 g/kg	Coppasulfa	5726	Sunwood Chemicals

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Mangoes	Powdery mildew		copper oxychloride/sulphur	DP	85/900 g/kg	Copper Sulphur	3564	Orchard Agrikem
Mangoes	Bacterial black spot	14 days	copper sulphate (basic)	SC	320 g/l	Copflo Super	6981	Ag-Chem Africa
Mangoes	Bacterial black spot	14 days	copper sulphate (basic)	SC	320 g/l	Copro Flow S	8118	Arysta Lifescience SA
Mangoes	Bacterial spot	14 days	copper sulphate/lime	WG	711/289 g/kg	Cuprofix Ultra	8888	Total SA
Mangoes	Bacterial spot	14 days	copper/mancozeb	WG	120/300 g/kg	Cuprofix 30 Dispers	7893	Total SA
Mangoes	Bacterial spot	14 days	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	Avima
Mangoes	Bacterial spot	14 days	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	Avima
Mangoes	Alternaria fruit rot; Anthracnose; Botrytis fruit rot	3 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Mangoes	Post harvest decay		didecyl dimethyl ammonium chloride	SL	120 g/l	Spore-Attack	8178	ICA International Chemicals
Mangoes	Anthracnose		didecyl dimethyl ammonium chloride	SL	120 g/l	Sporekill	7115	ICA International Chemicals
Mangoes	Post harvest decay		fatty acids	SC	250 g/l	Westfalia Biocoat	7107	Hans Merenski
Mangoes	Post harvest decay	1 day	fludioxonil	SC	230 g/l	Scholar	8578	Syngenta SA
Mangoes	Post harvest decay	1 day	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	ICA International Chemicals
Mangoes	Powdery mildew	124 days	flusilazole	EC	100 g/l	Verona	8179	Erintrade t/a RT Chemicals
Mangoes	Powdery mildew		kresoxim-methyl	SC	500 g/l	Vista Flo	8208	Meridian Agritech Co
Mangoes	Powdery mildew	48 days	kresoxim-methyl	WG	500 g/kg	Kreso 50 WG	8266	Tsunami Plant Protection/t/a Arysta Lifescience
Mangoes	Powdery mildew	48 days	kresoxim-methyl	WG	500 g/kg	Kreso WDG	8193	Villa Crop Protection
Mangoes	Powdery mildew	48 days	kresoxim-methyl	WG	500 g/kg	Kresoxim-Methyl 500 WDG	8194	Universal Crop Protection
Mangoes	Powdery mildew	48 days	kresoxim-methyl	WG	500 g/kg	Oxim 500 WDG	8574	Crop Asure
Mangoes	Powdery mildew	48 days	kresoxim-methyl	WG	500 g/kg	Stroby WG	5687	BASF SA
Mangoes	Anthracnose	14 days	mancozeb	SC	420 g/l	Pennfluid	7733	Total SA
Mangoes	Anthracnose	14 days	mancozeb	SC	455 g/l	Crater 455 SC	7303	Volcano Agroscience /ta Arysta Lifescience SA
Mangoes	Anthracnose	60 days	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agroscience SA
Mangoes	Anthracnose	14 days	mancozeb	WG	750 g/kg	Penncozeb WG	4655	Total SA
Mangoes	Anthracnose	60 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Mangoes	Anthracnose	60 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agroscience SA
Mangoes	Anthracnose	60 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agroscience SA
Mangoes	Anthracnose	14 days	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	Castle Ag-Chem
Mangoes	Anthracnose	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agroscience /ta Arysta Lifescience SA
Mangoes	Anthracnose	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa
Mangoes	Anthracnose	60 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Mangoes	Anthracnose	60 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agroscience SA
Mangoes	Anthracnose	14 days	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Mangoes	Anthracnose	14 days	mancozeb	WP	800 g/kg	Tridex	5323	Total SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Mangoes	Anthraco	14 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Mangoes	Anthraco	60 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Mangoes	Anthraco	60 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Mangoes	Anthraco	14 days	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Mangoes	Mango blossom malformation	50 days	potassium phosphite	SL	560 g/l	Lima 400 SL	6478	Universal Crop Protection
Mangoes	Post harvest decay		prochloraz	EC	450 g/l	Chronos 45 EC	5589	Adama SA
Mangoes	Post harvest decay		prochloraz	EC	450 g/l	ICA-Prochloraz 450 EC	8478	ICA International Chemicals
Mangoes	Post harvest decay		prochloraz	EC	450 g/l	Pakua 450 EC	7933	Ag-Chem Africa
Mangoes	Post harvest decay		prochloraz	SC	450 g/l	Chronos 450 SC	7276	Adama SA
Mangoes	Blossom spot; Powdery mildew		prochloraz	WP	500 g/kg	Octave	3406	FMC Chemicals
Mangoes	Powdery mildew		propiconazole	EC	250 g/l	Admiral 250 EC	9358	Cedar Falls Properties 130
Mangoes	Powdery mildew		propiconazole	EC	250 g/l	Bumper 250 EC	6034	Adama SA
Mangoes	Powdery mildew		propiconazole	EC	250 g/l	Makhrozole 250 EC	7974	Makhro-Agro SA
Mangoes	Powdery mildew		propiconazole	EC	250 g/l	Propicon 250 EC	7547	Volcano Agrosience /ta Arysta Lifescience SA
Mangoes	Powdery mildew		propiconazole	EC	250 g/l	Propiconazole 250 EC	7306	Universal Crop Protection
Mangoes	Powdery mildew		propiconazole	EC	250 g/l	Propizole 250 EC	7561	Villa Crop Protection
Mangoes	Powdery mildew		propiconazole	EC	250 g/l	Tilt	6668	Syngenta SA
Mangoes	Powdery mildew		propiconazole	EC	500 g/l	Propicon 500 EC	7506	Volcano Agrosience /ta Arysta Lifescience SA
Mangoes	Powdery mildew		quinoxifen	SC	250 g/l	Fable 250 SC	9733	Villa Crop Protection
Mangoes	Powdery mildew		quinoxifen	SC	250 g/l	Legend 250 SC	6840	Dow Agrosience SA
Mangoes	Powdery mildew		quinoxifen	SC	250 g/l	Lore 250 SC	9732	Universal Crop Protection
Mangoes	Powdery mildew		quinoxifen	SC	250 g/l	Proxima	8696	Meridian Agritech Co
Mangoes	Powdery mildew		quinoxifen	SC	250 g/l	Edge 250 SC	9936	Crop Asure
Mangoes	Powdery mildew		spiroxamine	EC	500 g/l	Flourish 500 EC	9164	Universal Crop Protection
Mangoes	Powdery mildew		spiroxamine	EC	500 g/l	Potential 500 EC	9161	Villa Crop Protection
Mangoes	Powdery mildew		spiroxamine	EC	500 g/l	Prosper 500 EC	6252	Bayer
Mangoes	Powdery mildew		spiroxamine	EC	500 g/l	Spiral 500 EC	7982	Meridian Agritech Co
Mangoes	Powdery mildew		spiroxamine	EC	500 g/l	Spirox 500 EC	9778	Arysta Lifescience SA
Mangoes	Powdery mildew		spiroxamine	EC	500 g/l	Spiroxamine 500 EC	10181	Bitrad Agri
Mangoes	Powdery mildew		spiroxamine	EC	500 g/l	Vision 500 EC	9510	Crop Asure
Mangoes	Powdery mildew		sulphur	DP	980 g/kg	Dusting Sulphur	5261	Universal Crop Protection
Mangoes	Powdery mildew		sulphur	DP	980 g/kg	Dusting Sulphur	7379	Ag-Chem Africa
Mangoes	Powdery mildew		sulphur	DP	980 g/kg	Dusting Sulphur	9127	Orchard Agrikem
Mangoes	Powdery mildew		sulphur	SC	700 g/l	Sulflo 700 SC	6433	Sunwood Chemicals
Mangoes	Powdery mildew		sulphur	SC	800 g/l	Eco Fungimite	8756	Agro-Serve t/a Efekto
Mangoes	Powdery mildew		sulphur	SC	800 g/l	SulfoStar	6982	Ag-Chem Africa
Mangoes	Powdery mildew		sulphur	WG	800 g/kg	Thiovit Jet	1061	Syngenta SA
Mangoes	Powdery mildew		tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	Sharda International Africa
Mangoes	Powdery mildew		tebuconazole	EC	250 g/l	TebuDew	7871	Erintrade t/a RT Chemicals
Mangoes	Powdery mildew		tebuconazole	EW	200 g/l	Makhroteb 200 EW	8149	Makhro-Agro SA
Mangoes	Powdery mildew		tebuconazole	EW	200 g/l	Orius 200 EW	7479	Adama SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Mangoes	Powdery mildew		tebuconazole	EW	250 g/l	Corona 250 EW	7603	Meridian Agritech Co
Mangoes	Powdery mildew		tebuconazole	EW	250 g/l	Curfew 250 EW	9327	Cedar Falls Properties 130
Mangoes	Powdery mildew		tebuconazole	EW	250 g/l	Folicur 250 EW	3857	Bayer
Mangoes	Powdery mildew		tebuconazole	EW	250 g/l	Orius 250 EW	6832	Adama SA
Mangoes	Powdery mildew		tebuconazole	EW	250 g/l	Riza EW	8882	Cheminova
Mangoes	Powdery Mildew		tebuconazole	EW	250 g/l	TebuCure 250 EW	7992	ICA International Chemicals
Mangoes	Powdery mildew		tebuconazole	EW	250 g/l	Tenazole 250 EW	8558	Arysta Lifescience SA
Mangoes	Powdery mildew		tetraconazole	EC	100 g/l	Domark 100 EC	6757	Isagro SA
Mangoes	Powdery mildew		triadimenol	EC	250 g/l	Shavit 25 EC	5601	Adama SA
Mangoes	Powdery mildew		triforine	EC	190 g/l	Danarin EC	5210	Sumitomo Corporation
Millet	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	Syngenta SA
Millet	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	Syngenta SA
Mushrooms	Dry bubble; Wet bubble	14 days	prochloraz	SC	450 g/l	Chronos 450 SC	7276	Adama SA
Mushrooms	Dry bubble; Wet bubble	14 days	prochloraz	WP	500 g/kg	Octave	3406	FMC Chemicals
Mushrooms	Cobweb; Dry bubble; Plaster mould; Wet bubble		thiabendazole	SC	500 g/l	ICA -Thiabendazole 500 SC	7784	ICA International Chemicals
Mushrooms	Cobweb; Dry bubble; Plaster mould; Wet bubble		thiabendazole	SC	500 g/l	Tbendazole 500 SC	8093	Crop Asure
Mushrooms	Cobweb; Dry bubble; Plaster mould; Wet bubble	see label	thiabendazole	SC	500 g/l	Tecto	5950	Syngenta SA
Mushrooms	Cobweb; Dry bubble; Plaster mould; Wet bubble	see label	thiabendazole	SC	500 g/l	Thiabendazole 500 SC	7831	Universal Crop Protection
Mushrooms	Cobweb; Dry bubble; Plaster mould; Wet bubble	see label	thiabendazole	SC	500 g/l	Thiazole 500 SC	7832	Villa Crop Protection
Nectarines	Bacterial spot		ascorbic acid/bioflavonoids	SL	12 g/l	Bestcure	8933	Chempac
Nectarines	Brown rot	1 day	fenbuconazole	EW	50 g/l	Indar 50 EW	5453	Dow Agroscience SA
Nectarines	Brown rot; Grey mould; Rhizopus rot	1 day	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	ICA International Chemicals
Nectarines	Post harvest decay	3 days	fludioxonil/pyrimethanil	SC	100/400 g/l	Tutor 500 SC	9948	ICA International Chemicals
Nectarines	Post harvest decay	3 days	iprodione	SC	255 g/l	Iprodione 255	7340	Erintrade t/a RT Chemicals
Nectarines	Post harvest decay	3 days	iprodione	SC	500 g/l	Iprodione 500 SC	8459	Universal Crop Protection
Nectarines	Post harvest decay	3 days	iprodione	SC	500 g/l	Prodione	7222	Nulandis
Nectarines	Post harvest decay	3 days	iprodione	SC	500 g/l	Taurus 500 SC	8499	Villa Crop Protection
Oats	Crown rust	56 days	carbendazim/propiconazole	SC	125/125 g/l	Propazim 250 SC	7530	Villa Crop Protection
Oats	Crown rust	56 days	carbendazim/propiconazole	SC	125/125 g/l	Propiconazole Plus 250 SC	7535	Universal Crop Protection
Oats	Crown rust	56 days	carbendazim/triadimefon	SC	200/165 g/l	Rambo	7292	Bitrad Consulting
Oats	Crown rust	56 days	carbendazim/triadimefon	SC	200/165 g/l	Ranchero 365 SC	6331	Rotam RSA
Oats	Powdery mildew; Rust	30 days	cyproconazole/propiconazole	EC	80/250 g/l	Artea	6820	Syngenta SA
Oats	Covered smut; Damping off; Seed decay		mancozeb	DS	800 g/kg	Ifax 800 DS	270	Villa Crop Protection
Oats	Crown rust	56-80 days	spiroxamine/tebuconazole/triadimefon	EC	150/167/43 g/l	Prosper Trio	9083	Bayer

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Oats	Crown rust	56 days	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	Sharda International Africa
Oats	Crown rust	56 days	tebuconazole	EC	250 g/l	TebuDew	7871	Erintrade t/a RT Chemicals
Oats	Crown rust	56 days	tebuconazole	EW	200 g/l	Makhroteb 200 EW	8149	Makhro-Agro SA
Oats	Crown rust	56 days	tebuconazole	EW	200 g/l	Orius 200 EW	7479	Adama SA
Oats	Crown rust	56 days	tebuconazole	EW	250 g/l	Curfew 250 EW	9327	Cedar Falls Properties 130
Oats	Crown rust	56 days	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	Bayer
Oats	Crown rust	56 days	tebuconazole	EW	250 g/l	Orius 250 EW	6832	Adama SA
Oats	Crown rust	56 days	tebuconazole	EW	250 g/l	Riza EW	8882	Cheminova
Oats	Crown rust	56 days	tebuconazole	EW	250 g/l	Tebuconazole 250 EW	7564	Universal Crop Protection
Oats	Crown rust		tebuconazole	EW	250 g/l	TebuCure 250 EW	7992	ICA International Chemicals
Oats	Crown rust	56 days	tebuconazole	EW	250 g/l	Tebuzole 250 EW	7551	Villa Crop Protection
Oats	Crown rust	56 days	tebuconazole	EW	250 g/l	Tenazole 250 EW	8558	Arysta Lifescience SA
Oats	Crown rust	56 days	tebuconazole	EW	250 g/l	Tbconazole 250 EW	8814	CropASURE
Oats	Seedborne diseases		thiram	DS	500 g/kg	TMTD 50 DS	6465	Almond Agro Chemicals
Oats	Crown rust	56 days	triadimefon	SC	250 g/l	Repute	6824	Bitrad Consulting
Oats	Loose smut		triadimenol	FS	150 g/l	Badger 15 FS	7565	Chemtura
Oats	Loose smut		triadimenol	FS	150 g/l	Baytan 150 FS	1697	Bayer
Oats	Loose smut		triadimenol	FS	150 g/l	Shavit	5493	Adama SA
Olives	Leaf spot	14 days	captab	SC	500g/l	Merpan 50 SC	5511	Adama SA
Olives	Leaf spot	14 days	captab	WP	500 g/kg	Captab WP	6758	Universal Crop Protection
Olives	Leaf spot	14 days	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	Agro-Serve t/a Efekto
Olives	Leaf spot	14 days	captab	WP	500 g/kg	Thor 500 WP	7691	Ag-Chem Africa
Olives	Anthracnose; Leaf spot	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Olives	Anthracnose; Leaf spot	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Olives	Anthracnose; Leaf spot	14 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Olives	Anthracnose; Leaf spot	14 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Olives	Anthracnose; Leaf spot	14 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Olives	Anthracnose; Leaf spot		cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	Avima
Olives	Anthracnose; Leaf spot		cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	Avima
Olives	Anthracnose	14 days	mancozeb	SC	420 g/l	Pennfluid	7733	Total SA
Olives	Anthracnose	14 days	mancozeb	SC	455 g/l	Crater 455 SC	7303	Volcano Agrosience /ta Arysta Lifescience SA
Olives	Anthracnose	14 days	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agrosience SA
Olives	Anthracnose	14 days	mancozeb	WG	750 g/kg	Penncozeb WG	4655	Total SA
Olives	Anthracnose	14 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Olives	Anthracnose	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agrosience SA
Olives	Anthracnose	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agrosience SA
Olives	Anthracnose	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agrosience /ta Arysta Lifescience SA
Olives	Anthracnose	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Olives	Anthraco	14 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Olives	Anthraco	14 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agroscience SA
Olives	Anthraco	14 days	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Olives	Anthraco	14 days	mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Olives	Anthraco	14 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Olives	Anthraco	14 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Olives	Anthraco	14 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Onions	Botrytis leaf blight; Downy mildew; Purple blotch; Rust; Stemphylium leaf blotch; Seedling diseases	20 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Onions	Leaf blotch; Purple blotch		azoxystrobin	SC	250 g/l	Aroxy 250 SC	9259	Arysta Lifescience SA
Onions	Purple blotch; Leaf blotch		azoxystrobin	SC	250 g/l	Mirador 250 SC	8894	Adama SA
Onions	Purple blotch; Stemphylium leaf blotch		azoxystrobin	SC	250 g/l	Obstructo 250 SC	9323	ICA International Chemicals
Onions	Downy mildew; Purple blotch	7 - 14 days	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	Syngenta SA
Onions	Botrytis rot; Leaf blight; Leaf spot; Powdery mildew; Purple blotch	7 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Onions	Purple blotch		boscalid/pyraclostrobin	WG	252/128 g/kg	Bellis	7817	BASF SA
Onions	Downy mildew	14 days	chlorothalonil/cymoxanil	SC	375 g/l/50 g/l	Ruby	6780	Sipcam South Africa
Onions	Downy mildew	14 days	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	Ag-Chem Africa
Onions	Downy mildew	14 days	copper sulphate/fentin hydroxide	SC	320/50 g/l	Coptin	9377	Ag-Chem Africa
Onions	Botrytis leaf blight; Neck rot; Purple blotch	7 days	cyprodinil	WG	500 g/kg	Chorus	5383	Syngenta SA
Onions	Black mould; Botrytis leaf blight; Neck rot; Purple blotch; Stemphylium leaf blight	7 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Onions	Pink root; White bulb rot	3 days	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	Nulandis
Onions	Downy mildew	7	dimethomorph/mancozeb	WG	90/600 g/kg	Acrobat WG	6526	BASF SA
Onions	Downy mildew; Purple blotch	14 days	fentin hydroxide	SC	480 g/l	Ag-Tin	9493	Ag-Chem Africa
Onions	Botrytis neck rot; Purple blotch		iprodione	SC	255 g/l	Iprodione 255	7340	Erintrade t/a RT Chemicals
Onions	Botrytis neck rot; Purple blotch		iprodione	SC	255 g/l	Rovral Flo	1046	FMC Chemicals
Onions	Botrytis rot; Purple blotch	3 days	iprodione	SC	500 g/l	IproFlo 500 SC	8213	ICA International Chemicals
Onions	Botrytis neck rot; Downy mildew; Purple blotch	3 days	iprodione	SC	500 g/l	Iprone 500 SC	8452	Tsunami Plant Protection/t/a Arysta Lifescience
Onions	Botrytis rot; Purple blotch	3 days	iprodione	SC	500 g/l	Prodione	7222	Nulandis
Onions	Purple blotch	3 days	iprodione	SC	500 g/l	Roflo	9573	Wentek Chemicals
Onions	Downy mildew	14 days	mancozeb	SC	420 g/l	Pennfluid	7733	Total SA
Onions	Downy mildew	14 days	mancozeb	SC	455 g/l	Crater 455 SC	7303	Volcano Agroscience /ta Arysta Lifescience SA
Onions	Downy mildew	14 days	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agroscience SA
Onions	Downy mildew	14 days	mancozeb	WG	750 g/kg	Penncozeb WG	4655	Total SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Onions	Downy mildew	14 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Onions	Downy mildew	14 days	mancozeb	WP	800 g/kg	Dithane M-45	2741	Kombat
Onions	Downy mildew	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agroscience SA
Onions	Downy mildew	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agroscience SA
Onions	Downy mildew	14 days	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	Castle Ag-Chem
Onions	Downy mildew	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agroscience /ta Arysta Lifescience SA
Onions	Downy mildew	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa
Onions	Downy mildew	14 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Onions	Downy mildew	14 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agroscience SA
Onions	Downy mildew	14 days	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Onions	Downy mildew	14 days	mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Onions	Downy mildew	14 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Onions	Downy mildew	14 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Onions	Downy mildew	14 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Onions	Downy mildew	14 days	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Onions	Downy mildew	7 days	mandipropamid	SC	250 g/l	Revus	8617	Syngenta SA
Onions	Downy mildew		maneb/zinc oxide	SC	435/4,7 g/l	Manager SC	3538	Applied Chemical Products
Onions	Downy mildew		maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	Arysta Lifescience SA
Onions	Downy mildew		maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	Arysta Lifescience SA
Onions	Damping off	14 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Onions	Purple blotch	8 days	procymidone	SC	250 g/l	Procylene 250 SC	8394	Universal Crop Protection
Onions	Purple blotch	8 days	procymidone	SC	250 g/l	Sumisclax SC	6377	Philagro South Africa
Onions	Purple blotch	8 days	procymidone	SC	250 g/l	Typhoon 250 SC	8397	Villa Crop Protection
Onions	Purple blotch	8 days	procymidone	SC	500g/l	Hit 500 SC	7575	Dow Agroscience SA
Onions	Botrytis; Purple blotch	3 days	pyrimethanil	SC	400 g/l	Protector 400 SC	8606	ICA International Chemicals
Onions	Purple blotch	see label	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	Sharda International Africa
Onions	Purple blotch		tebuconazole	EW	0,25 g/l	Orius 200 EW RTU	8302	Makhro-Agro SA
Onions	Purple blotch		tebuconazole	EW	200 g/l	Makhroteb 200 EW	8149	Makhro-Agro SA
Onions	Purple blotch		tebuconazole	EW	200 g/l	Orius 200 EW	7479	Adama SA
Onions	Purple blotch		tebuconazole	EW	250 g/l	Corona 250 EW	7603	Meridian Agritech Co
Onions	Purple blotch		tebuconazole	EW	250 g/l	Curfew 250 EW	9327	Cedar Falls Properties 130
Onions	Purple blotch		tebuconazole	EW	250 g/l	Folicur 250 EW	3857	Bayer
Onions	Purple blotch		tebuconazole	EW	250 g/l	Orius 250 EW	6832	Adama SA
Onions	Purple blotch		tebuconazole	EW	250 g/l	Riza EW	8882	Cheminova
Onions	Purple blotch		tebuconazole	EW	250 g/l	Tebuconazole 250 EW	7564	Universal Crop Protection
Onions	Purple blotch		tebuconazole	EW	250 g/l	TebuCure 250 EW	7992	ICA International Chemicals
Onions	Purple blotch		tebuconazole	EW	250 g/l	Tebazole 250 EW	7551	Villa Crop Protection
Onions	Purple blotch		tebuconazole	EW	250 g/l	Tenazole 250 EW	8558	Arysta Lifescience SA
Onions	Purple blotch		tebuconazole	EW	250 g/l	Tbconazole 250 EW	8814	Crop Asure
Onions	Purple blotch; Rust	21 days	tebuconazole/trifloxystrobin	SC	200/100 g/l	Nativo	8942	Bayer

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Ornamentals, flowers & lawns	Crown Gall		Agrobacterium radiobacter	WP	5x10 ⁸ cells/g	Crown Gall Inoculant	1380	Stimuplant
Ornamentals, flowers & lawns	Black spot; Fusarium corm rot; Powdery mildew		benomyl	WP	500 g/kg	Benomilo 50 WP	7839	Makhro-Agro SA
Ornamentals, flowers & lawns	Black spot; Corm rot; Powdery mildew		benomyl	WP	500 g/kg	Benomyl	7291	Volcano Agrosience /ta Arysta Lifescience SA
Ornamentals, flowers & lawns	Black spot; Corm rot; Powdery mildew		benomyl	WP	500 g/kg	Benomyl 500 WP	7384	Universal Crop Protection
Ornamentals, flowers & lawns	Black spot; Corm rot; Powdery mildew		benomyl	WP	500 g/kg	Benomyl 500 WP	6909	Villa Crop Protection
Ornamentals, flowers & lawns	Black spot; Powdery mildew		bifenthrin/bupirimate/propiconazole	AL	0,04/0,3/0,1 g/l	Makhro Rose Protector RTU	8631	Makhro-Agro SA
Ornamentals, flowers & lawns	Black spot; Powdery mildew; Rust		bifenthrin/bupirimate/propiconazole	SL	10/75/25 g/l	Makhro Rose Protector	8114	Makhro-Agro SA
Ornamentals, flowers & lawns	Black spot; Powdery mildew; Rust		bifenthrin/myclobutanil	AL	0,02/0,075 g/l	Rosecare 3 RTU	7599	Agro-Serve t/a Efekto
Ornamentals, flowers & lawns	Black spot; Powdery mildew; Rust		bifenthrin/myclobutanil	EW	2/7,5 g/l	Rosecare 3	6509	Agro-Serve t/a Efekto
Ornamentals, flowers & lawns	Powdery mildew		borax/orange oil	SL	10/50 g/l	Prev- Am	7130	Oro Agri SA
Ornamentals, flowers & lawns	Black spot		captab	WG	800 g/kg	Captan 800 WG	9345	Sharda International Africa
Ornamentals, flowers & lawns	Black spot; Dollar spot; Fairy ring; Leaf, crown and root diseases		captab	WG	800 g/kg	Merpan 80 WDG	5456	Adama SA
Ornamentals, flowers & lawns	Black spot; Crown and root rot disease; Dollar spot; Fairy ring		captab	WP	500 g/kg	Captab WP	6758	Universal Crop Protection
Ornamentals, flowers & lawns	Black spot; Crown and root rot disease; Dollar spot; Fairy ring		captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	Agro-Serve t/a Efekto
Ornamentals, flowers & lawns	Black spot; Crown and root rot disease; Dollar spot; Fairy ring		captab	WP	500 g/kg	Thor 500 WP	7691	Ag-Chem Africa
Ornamentals, flowers & lawns	Black spot		captan	WG	800 g/kg	Captan 800 WG	9249	Meridian Agritech Co
Ornamentals, flowers & lawns	Black spot; Leaf spot		chlorothalonil	SC	500 g/l	Chloroflo 500 SC	5171	Plaaskem
Ornamentals, flowers & lawns	Black spot; Leaf spot		chlorothalonil	SC	500 g/l	Chloronil 500 SC	7394	Universal Crop Protection
Ornamentals, flowers & lawns	Black spot; Leaf spot		chlorothalonil	SC	500 g/l	Matrix	7290	Bitrad Consulting
Ornamentals, flowers & lawns	Black spot; Leaf spot		chlorothalonil	SC	500 g/l	Mission 500 SC	7020	Villa Crop Protection
Ornamentals, flowers & lawns	Black spot; Leaf spot; Rust		chlorothalonil	SC	720 g/l	Bravo 720	4233	Agro-Serve t/a Efekto

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Ornamentals, flowers & lawns	Black spot; Leafspot		chlorothalonil	SC	720 g/l	Bravo 720	7005	Syngenta SA
Ornamentals, flowers & lawns	Black spot; Leaf spot		chlorothalonil	SC	720 g/l	Clortosip 720 SC	7108	Sipcam South Africa
Ornamentals, flowers & lawns	Black spot; Leaf spot		chlorothalonil	SC	720 g/l	Daconil Weather Stik	7170	Syngenta SA
Ornamentals, flowers & lawns	Black spot; Brown rust; Leaf spot		chlorothalonil	SC	720 g/l	Fungi Free	8759	Kombat
Ornamentals, flowers & lawns	Black spot; Leaf spot		chlorothalonil	SC	720 g/l	Makhro-Thalonil 720 SC	8146	Makhro-Agro SA
Ornamentals, flowers & lawns	Black spot; Leaf spot		chlorothalonil	SC	720 g/l	Mission 720 SC	8432	Villa Crop Protection
Ornamentals, flowers & lawns	Black spot; Botrytis leaf spot; Brown patch; Dollar spot; Fading out		chlorothalonil	SC	720 g/l	Moniker 720 SC	9966	Cedar Falls Properties 130
Ornamentals, flowers & lawns	Black spot; Dollar spot; Leaf spot		chlorothalonil	SC	720 g/l	Mycoguard 720 SC	8417	Arysta Lifescience SA
Ornamentals, flowers & lawns	Black spot; Leaf spot		chlorothalonil	SC	720 g/l	Odeon 720 SC	7596	Adama SA
Ornamentals, flowers & lawns	Black spot; Leaf spot		chlorothalonil	SC	720 g/l	Oronil 720 SC	8431	Universal Crop Protection
Ornamentals, flowers & lawns	Black spot; Leaf spot		chlorothalonil	WG	825 g/kg	Odeon 825 WG	7597	Adama SA
Ornamentals, flowers & lawns	Black spot; Downy mildew; Rust		copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	Arysta Lifescience SA
Ornamentals, flowers & lawns	Black spot; Downy mildew; Rust		copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	Villa Crop Protection
Ornamentals, flowers & lawns	Black spot; Downy mildew; Rust		copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	Hygrotech Properties
Ornamentals, flowers & lawns	Black spot; Downy mildew; Rust		copper ammonium acetate	SL	316 g/l	Liquicop	5586	Hygrotech Properties
Ornamentals, flowers & lawns	Black spot; Downy mildew; Rust		copper ammonium acetate	SL	686 g/l	Fungicop	6298	Gouws & Scheepers
Ornamentals, flowers & lawns	Black spot; Downy mildew; Leaf spot; Rust		copper hydroxide	SC	538 g/l	StopBac	8797	Plaaskem
Ornamentals, flowers & lawns	Black spot; Downy mildew; Leaf spot; Rust		copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	Nulandis
Ornamentals, flowers & lawns	Black spot; Downy mildew; Leaf spot; Rust		copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	Nufarm Agriculture
Ornamentals, flowers & lawns	Black spot; Downy mildew; Leaf spot; Rust		copper hydroxide	WP	770 g/kg	Funguran-OH	4445	Agri Registrations
Ornamentals, flowers & lawns	Downy mildew; Powdery mildew		copper octanoate		100 g/l	Neudorff Copper Soap	7064	Warren Chem

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Ornamentals, flowers & lawns	Black spot; Downy mildew; Leaf spot; Rust; Soil diseases		copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Ornamentals, flowers & lawns	Black spot; Downy mildew; Leaf spot; Rust; Soil diseases		copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Ornamentals, flowers & lawns	Black spot; Downy mildew; Leaf spot diseases; Rust; Soil pathogens		copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Ornamentals, flowers & lawns	Black spot; Downy mildew; Leaf spot diseases; Rust; Soil pathogens		copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Ornamentals, flowers & lawns	Black spot; Rust		copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals
Ornamentals, flowers & lawns	Black spot; Downy mildew; Leaf spot diseases; Rust; Soil pathogens		copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Ornamentals, flowers & lawns	Black spot; Downy mildew; Leaf spot; Rust		copper oxychloride	WP	850 g/kg	Rust	3131	Kombat
Ornamentals, flowers & lawns	Black spot; Downy mildew; Leaf spot; Rust		copper oxychloride	WP	850 g/kg	Virikop	527	Agro-Serve t/a Efekto
Ornamentals, flowers & lawns	Black spot; Downy mildew; Powdery mildew		copper oxychloride/sulfur	DP	85/900 g/kg	Coppasulfa	5726	Sunwood Chemicals
Ornamentals, flowers & lawns	Black spot; Powdery mildew		copper oxychloride/sulfur	DP	85/900 g/kg	Copsul Dust	3655	Applied Chemical Products
Ornamentals, flowers & lawns	Black spot; Powdery mildew		copper oxychloride/sulfur	DP	85/900 g/kg	Cu-Sul Dust	6664	JCJ Agri Chem
Ornamentals, flowers & lawns	Black spot; Downy mildew; Powdery mildew		copper oxychloride/sulphur	DP	85/900 g/kg	Copper Sulphur	3564	Orchard Agrikem
Ornamentals, flowers & lawns	Black spot		copper sulphate (basic)	SC	320 g/l	Copflo Super	6981	Ag-Chem Africa
Ornamentals, flowers & lawns	Black spot		copper sulphate (basic)	SC	320 g/l	Copro Flow S	8118	Arysta Lifescience SA
Ornamentals, flowers & lawns	Leaf spots; Rust		difenoconazole	EC	250 g/l	Score	5132	Syngenta SA
Ornamentals, flowers & lawns	Black spot		dodine	SC	400 g/l	Syllit 400 SC	7423	Arysta Lifescience SA
Ornamentals, flowers & lawns	Powdery mildew		fenarimol	EC	120 g/l	Rubigan	5228	Klub M5
Ornamentals, flowers & lawns	Root rot		fosetyl-Al	WG	800 g/kg	Aliette WG	5689	Bayer
Ornamentals, flowers & lawns	Brown patch; Dollar spot; Leaf spot		iprodione	SC	255 g/l	Rovral Flo	1046	FMC Chemicals
Ornamentals, flowers & lawns	Powdery mildew		kresoxim-methyl	WG	500 g/kg	Kreso 50 WG	8266	Tsunami Plant Protection/t/a Arysta Lifescience

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Ornamentals, flowers & lawns	Powdery mildew		kresoxim-methyl	WG	500 g/kg	Stroby WG	5687	BASF SA
Ornamentals, flowers & lawns	Anthracoze; Downy mildew; Rust		mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agroscience SA
Ornamentals, flowers & lawns	Black spot; Downy mildew; Leaf spot diseases; Rust		mancozeb	WG	750 g/kg	Penncozeb WG	4655	Total SA
Ornamentals, flowers & lawns	Anthracoze; Downy mildew; Rust		mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Ornamentals, flowers & lawns	Anthracoze; Downy mildew; Rust		mancozeb	WP	800 g/kg	Dithane M-45	2741	Kombat
Ornamentals, flowers & lawns	Anthracoze; Downy mildew; Rust		mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agroscience SA
Ornamentals, flowers & lawns	Anthracoze; Downy mildew; Rust		mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agroscience SA
Ornamentals, flowers & lawns	Anthracoze; Downy mildew; Rust		mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	Castle Ag-Chem
Ornamentals, flowers & lawns	Anthracoze; Downy mildew; Rust		mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agroscience /ta Arysta Lifescience SA
Ornamentals, flowers & lawns	Anthracoze; Downy mildew; Rust		mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa
Ornamentals, flowers & lawns	Anthracoze; Downy mildew; Rust		mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Ornamentals, flowers & lawns	Anthracoze; Downy mildew; Rust		mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agroscience SA
Ornamentals, flowers & lawns	Black spot; Downy mildew; Leaf spot diseases; Rust		mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Ornamentals, flowers & lawns	Black spot; Downy mildew; Leaf spot diseases; Rust		mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Ornamentals, flowers & lawns	Anthracoze; Downy mildew; Rust		mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Ornamentals, flowers & lawns	Anthracoze; Downy mildew; Rust		mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Ornamentals, flowers & lawns	Anthracoze; Downy mildew; Rust		mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Ornamentals, flowers & lawns	Anthracoze; Downy mildew; Rust		mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Ornamentals, flowers & lawns	Damping off		metalaxyl-M (mefenoxam)	FS	350 g/l	Apron XL	6837	Syngenta SA
Ornamentals, flowers & lawns	Powdery mildew		organic plant acids	SL	19 g/l	Kanguard 940	7421	Kannar
Ornamentals, flowers & lawns	Rust		oxycarboxin	WP	750 g/kg	Plantvax WP	1928	Crompton Chemicals

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Ornamentals, flowers & lawns	Black spot; Powdery mildew		prochloraz	SC	450 g/l	Chronos 450 SC	7276	Adama SA
Ornamentals, flowers & lawns	Black spot; Powdery mildew		prochloraz	WP	500 g/kg	Octave	3406	FMC Chemicals
Ornamentals, flowers & lawns	Damping off		propamocarb-HCl	SL	722 g/l	Basic N	6680	RT Chemicals
Ornamentals, flowers & lawns	Damping off		propamocarb-HCl	SL	722 g/l	Previcur N	3394	Bayer
Ornamentals, flowers & lawns	Damping off		propamocarb-HCl	SL	722 g/l	Proplant	5831	Arysta Lifescience SA
Ornamentals, flowers & lawns	Powdery mildew		propiconazole	EC	250 g/l	Bumper 250 EC	6034	Adama SA
Ornamentals, flowers & lawns	Black spot; Powdery mildew		propiconazole	EC	250 g/l	Fungi Rid	6693	Kombat
Ornamentals, flowers & lawns	Powdery mildew		propiconazole	EC	250 g/l	Tilt	6668	Syngenta SA
Ornamentals, flowers & lawns	Black spot		propineb	WP	700 g/kg	Antracol 70 WP	2065	Bayer
Ornamentals, flowers & lawns	Brown patch; Dollar spot; Fading out		prothioconazole	SC	480 g/l	Projetron 480 SC	10050	Universal Crop Protection
Ornamentals, flowers & lawns	Brown patch; Dollar spot; Fading out		prothioconazole	SC	480 g/l	Santana 480 SC	10049	Villa Crop Protection
Ornamentals, flowers & lawns	Brown patch; Dollar spot; Fading out		prothioconazole	SC	480 g/l	Santana 480 SC	10049	Villa Crop Protection
Ornamentals, flowers & lawns	Powdery mildew		spiroxamine	EC	500 g/l	Flourish 500 EC	9164	Universal Crop Protection
Ornamentals, flowers & lawns	Powdery mildew		spiroxamine	EC	500 g/l	Potential 500 EC	9161	Villa Crop Protection
Ornamentals, flowers & lawns	Powdery mildew		spiroxamine	EC	500 g/l	Prosper 500 EC	6252	Bayer
Ornamentals, flowers & lawns	Powdery mildew		spiroxamine	EC	500 g/l	Vision 500 EC	9510	Crop Asure
Ornamentals, flowers & lawns	Powdery mildew		sulphur	DP	980 g/kg	Dusting Sulphur	5261	Universal Crop Protection
Ornamentals, flowers & lawns	Powdery mildew		sulphur	DP	980 g/kg	Dusting Sulphur	7379	Ag-Chem Africa
Ornamentals, flowers & lawns	Powdery mildew		sulphur	DP	980 g/kg	Dusting Sulphur	9127	Orchard Agrikem
Ornamentals, flowers & lawns	Powdery mildew		sulphur	DP	980 g/kg	Vine and Dusting Sulphur	1252	Plaaskem
Ornamentals, flowers & lawns	Powdery mildew		sulphur	SC	700 g/l	Flowable Sulphur	142	Applied Chemical Products

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Ornamentals, flowers & lawns	Powdery mildew		sulphur	SC	700 g/l	Sulfo 700 SC	6433	Sunwood Chemicals
Ornamentals, flowers & lawns	Powdery mildew		sulphur	SC	800 g/l	Eco Fungimite	8756	Agro-Serve t/a Efekto
Ornamentals, flowers & lawns	Powdery mildew		sulphur	SC	800 g/l	SulfoStar	6982	Ag-Chem Africa
Ornamentals, flowers & lawns	Powdery mildew		sulphur	WG	800 g/kg	Cosavet	6355	Sulphur Chemical Mills
Ornamentals, flowers & lawns	Powdery mildew		sulphur	WG	800 g/kg	Kumulus	2404	BASF SA
Ornamentals, flowers & lawns	Powdery mildew		sulphur	WG	800 g/kg	Microthiol Special	5329	Total SA
Ornamentals, flowers & lawns	Powdery mildew		sulphur	WG	800 g/kg	Striker	6628	Chempac
Ornamentals, flowers & lawns	Powdery mildew		sulphur	WG	800 g/kg	Sulgrain 800 WDG	9315	Villa Crop Protection
Ornamentals, flowers & lawns	Powdery mildew		sulphur	WG	800 g/kg	Sulgran 800 WDG	5727	Sunwood Chemicals
Ornamentals, flowers & lawns	Powdery mildew		sulphur	WG	800 g/kg	Thiovit Jet	1061	Syngenta SA
Ornamentals, flowers & lawns	Powdery mildew		sulphur	WP	800 g/kg	Wettable Sulphur	6933	Sunwood Chemicals
Ornamentals, flowers & lawns	Black spot; Powdery mildew		tebuconazole	EW	250 g/l	Tenazole 250 EW	8558	Arysta Lifescience SA
Ornamentals, flowers & lawns	Seed decay		thiram	DS	500 g/kg	TMTD 50 DS	6465	Almond Agro Chemicals
Ornamentals, flowers & lawns	Damping off; Soil pathogens		tolclofos-methyl	WS	500 g/kg	Rizolex WP	6376	Philagro South Africa
Ornamentals, flowers & lawns	Black spot; Powdery mildew; Rust		triforine	AE	3 g/kg	Fungigun	3134	Agro-Serve t/a Efekto
Ornamentals, flowers & lawns	Black spot, Leaf spot, Powdery mildew, Rust	n/a	triforine	EC	190 g/l	Denarin EC	5210	Sumitomo Corporation
Ornamentals, flowers & lawns	Black spot; Powdery mildew; Rust		triforine	EC	190 g/l	Funginex	2469	Agro-Serve t/a Efekto
Papaya	Anthracoise; Cercospora leaf spot; Powdery mildew; Rust; Soil borne disease	1 day	azoxystrobin	SC	250 g/l	Ortiva	5968	Syngenta SA
Papaya	Alternaria fruit rot; Anthracnose; Botrytis fruit rot	3 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Papaya	Post harvest decay	1 day	fludioxonil	SC	230 g/l	Scholar	8578	Syngenta SA
Papaya	Anthracoise; Fruit rot; Stem-end rot	1 day	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	ICA International Chemicals
Papaya	Black speckle	14 days	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agrosience SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Papaya	Black speckle	14 days	mancozeb	WG	750 g/kg	Pencozeb WG	4655	Total SA
Papaya	Black speckle	14 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Papaya	Black speckle	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agroscience SA
Papaya	Black speckle	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agroscience SA
Papaya	Black speckle	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agroscience /ta Arysta Lifescience SA
Papaya	Black speckle	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa
Papaya	Black speckle	14 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Papaya	Black speckle	14 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agroscience SA
Papaya	Black speckle	14 days	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Papaya	Black speckle	14 days	mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Papaya	Black speckle	14 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Papaya	Black speckle	14 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Papaya	Black speckle	14 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Papaya	Black speckle	14 days	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Papaya	Post harvest decay		prochloraz	SC	450 g/l	Chronos 450 SC	7276	Adama SA
Papaya	Powdery mildew		sulphur	WG	800 g/kg	Cosavet	6355	Sulphur Chemical Mills
Papaya	Powdery mildew		sulphur	WG	800 g/kg	Kumulux	2404	BASF SA
Papaya	Powdery mildew		sulphur	WG	800 g/kg	Microthiol Special	5329	Total SA
Papaya	Powdery mildew		sulphur	WG	800 g/kg	Striker	6628	Chempac
Papaya	Powdery mildew		sulphur	WG	800 g/kg	Sulgrain 800 WDG	9315	Villa Crop Protection
Papaya	Powdery mildew		sulphur	WG	800 g/kg	Sulgran 800 WDG	5727	Sunwood Chemicals
Papaya	Powdery mildew		sulphur	WG	800 g/kg	Thiovit Jet	1061	Syngenta SA
Papaya	Powdery mildew		sulphur	WP	800 g/kg	Wettable Sulphur	6933	Sunwood Chemicals
Parsley	Leaf spot; Powdery mildew; Rust; Soil-borne diseases	1 day	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Parsley	Alternaria leaf blight; Powdery mildew	3 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Parsley	Root rot	14 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Parsnip	Leaf spot; Powdery mildew; Rust; Soil-borne diseases	1 day	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Parsnip	Leaf blight; Powdery mildew	7 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Parsnip	Root rot	14 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Peaches	Crown Gall		Agrobacterium radiobacter	WP	5x10 ⁸ cells/g	Crown Gall Inoculant	1380	Stimuplant
Peaches	Bacterial spot		ascorbic acid/bioflavonoids	SL	12 g/l	Bestcure	8933	Chempac
Peaches	Blossom blight; Brown rot; Freckle		benomyl	WP	500 g/kg	Benomyl	7291	Volcano Agroscience /ta Arysta Lifescience SA
Peaches	Blossom blight; Brown rot; Freckle	7 days	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	Universal Crop Protection
Peaches	Blossom blight; Brown rot; Freckle	7 days	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	Villa Crop Protection
Peaches	Powdery mildew	14	bupirimate	EC	250 g/l	Nimrod	1117	Adama SA
Peaches	Powdery mildew	14	bupirimate	EW	250 g/l	Veto EW	9656	Meridian Agritech Co

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Peaches	Freckle	14 days	captab	WG	800 g/kg	Captan 800 WG	9345	Sharda International Africa
Peaches	Freckle	14 days	captab	WG	800 g/kg	Merpan 80 WDG	5456	Adama SA
Peaches	Bacterial spot; Freckle	14 days	captab	WP	500 g/kg	Captab WP	6758	Universal Crop Protection
Peaches	Bacterial spot; Freckle	14 days	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	Agro-Serve t/a Efekto
Peaches	Bacterial spot; Freckle	14 days	captab	WP	500 g/kg	Thor 500 WP	7691	Ag-Chem Africa
Peaches	Freckle	14 days	captan	WG	800 g/kg	Captan 800 WG	9249	Meridian Agritech Co
Peaches	Post harvest decay		chlorine dioxide	SL	20 g/l	Harvest Wash WT	7252	BTC Products and Services
Peaches	Specific replant disease		chloropicrin	AL	1656 g/l	Tripticin	8306	Nippon Africa Chemicals
Peaches	Gum spot	14 days	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	Arysta Lifescience SA
Peaches	Gum spot	14 days	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	Villa Crop Protection
Peaches	Gum spot; Leaf curl	14 days	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	Hygrotech Properties
Peaches	Gum spot; Leaf curl	14 days	copper ammonium acetate	SL	316 g/l	Liquicop	5586	Hygrotech Properties
Peaches	Gum spot	14 days	copper ammonium acetate	SL	686 g/l	Fungicop	6298	Gouws & Scheepers
Peaches	Leaf curl	14 days	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	Ag-Chem Africa
Peaches	Leaf curl	14 days	copper hydroxide	SC	538 g/l	StopBac	8797	Plaaskem
Peaches	Leaf curl	14 days	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	Mitsui & Co Europe Plc
Peaches	Leaf curl	14 days	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	Nufarm Agriculture
Peaches	Leaf curl		copper hydroxide	WP	770 g/kg	Funguran-OH	4445	Agri Registrations
Peaches	Bacterial canker; Bacterial spot; Gum spot; Leaf curl	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Peaches	Bacterial canker; Bacterial spot; Gum spot; Leaf curl	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Peaches	Bacterial canker; Bacterial spot; Gum spot; Leaf curl	14 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Peaches	Bacterial canker; Bacterial spot; Gum spot; Leaf curl	14 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Peaches	Bacterial canker; Bacterial spot; Gum spot; Leaf curl	14 days	copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals
Peaches	Bacterial canker; Gum spot; Leaf curl	14 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Peaches	Bacterial canker; Bacterial spot; Gum spot; Leaf curl	14 days	copper oxychloride	WP	850 g/kg	Rust	3131	Kombat
Peaches	Bacterial canker; Bacterial spot; Gum spot; Leaf curl	14 days	copper oxychloride	WP	850 g/kg	Virikop	527	Agro-Serve t/a Efekto
Peaches	Bacterial canker; Gum spot; Leaf curl	14 days	copper sulphate (basic)	SC	320 g/l	Copflo Super	6981	Ag-Chem Africa
Peaches	Bacterial canker; Gum spot	14 days	copper sulphate (basic)	SC	320 g/l	Copro Flow S	8118	Arysta Lifescience SA
Peaches	Bacterial canker; Gum spot	14 days	copper sulphate/lime	WG	770/174 g/kg	Cuprofix Disperss	6784	Chempac
Peaches	Gum spot; Leaf curl	14 days	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	Avima
Peaches	Gum spot; Leaf curl	14 days	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	Avima
Peaches	Brown rot blossom blight	2 days	cyprodinil	WG	500 g/kg	Chorus	5383	Syngenta SA
Peaches	Brown rot	1 day	fenbuconazole	EW	50 g/l	Indar 50 EW	5453	Dow Agroscience SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Peaches	Post harvest decay	1 day	fludioxonil	SC	230 g/l	Scholar	8578	Syngenta SA
Peaches	Brown rot; Grey mould; Rhizopus rot	1 day	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	ICA International Chemicals
Peaches	Post harvest decay	3 days	fludioxonil/pyrimethanil	SC	100/400 g/l	Tutor 500 SC	9948	ICA International Chemicals
Peaches	Post harvest decay	3 days	iprodione	SC	255 g/l	Iprodione 255	7340	Erintrade t/a RT Chemicals
Peaches	Post harvest decay		iprodione	SC	500 g/l	Iprodione 500 SC	8459	Universal Crop Protection
Peaches	Post harvest decay	5 days	iprodione	SC	500 g/l	Prodione	7222	Nulandis
Peaches	Post harvest decay		iprodione	SC	500 g/l	Taurus 500 SC	8499	Villa Crop Protection
Peaches	Freckle; Gum spot; Rust	28 days	mancozeb	SC	420 g/l	Pennfluid	7733	Total SA
Peaches	Freckle; Gumspot; Rust	28 days	mancozeb	SC	455 g/l	Crater 455 SC	7303	Volcano Agroscience /ta Arysta Lifescience SA
Peaches	Freckle; Gum spot; Rust	28 days	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agroscience SA
Peaches	Freckle; Gum spot; Rust	28 days	mancozeb	WG	750 g/kg	Penncozeb WG	4655	Total SA
Peaches	Freckle; Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Peaches	Freckle; Gum spot; Rust	28 days	mancozeb	WP	800 g/kg	Dithane M-45	2741	Kombat
Peaches	Freckle; Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agroscience SA
Peaches	Freckle; Gumspot; Rust	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agroscience SA
Peaches	Freckle; Gum spot; Rust	28 days	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	Castle Ag-Chem
Peaches	Freckle; Gum spot; Rust	28 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agroscience /ta Arysta Lifescience SA
Peaches	Freckle; Rust	28 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	9169	Meridian Agritech Co
Peaches	Freckle; Gum spot; Rust	28 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa
Peaches	Freckle; Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Peaches	Freckle; Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agroscience SA
Peaches	Freckle; Gum spot; Rust	28 days	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Peaches	Freckle; Gum spot; Rust	28 days	mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Peaches	Freckle; Gumspot; Rust	28 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Peaches	Gumspot; Rust	14 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Peaches	Freckle; Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Peaches	Freckle; Gum spot; Rust	28 days	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Peaches	Freckle; Gum spot; Rust	14 days	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	Arysta Lifescience SA
Peaches	Freckle; Gumspot; Rust	14 days	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	Arysta Lifescience SA
Peaches	Collar rot; Crown rot; Root rot	30 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Peaches	Rust	14 days	metiram	WG	700 g/kg	Polyram WG	5268	BASF SA
Peaches	Leaf curl		polysulphide sulphur	SL	320 g/l	Lime Sulphur	4230	Agro-Serve t/a Efekto
Peaches	Leaf curl		polysulphide sulphur	SL	320 g/l	Lime Sulphur	7686	Delta Chemicals
Peaches	Blossom blight		prochloraz	SC	450 g/l	Chronos 450 SC	7276	Adama SA
Peaches	Blossom blight		prochloraz	WP	500 g/kg	Octave	3406	FMC Chemicals
Peaches	Brown rot	7 days	procymidone	SC	250 g/l	Sumisclex SC	6377	Philagro South Africa
Peaches	Brown rot	7 days	procymidone	SC	500g/l	Hit 500 SC	7575	Dow Agroscience SA
Peaches	Blossom blight		propiconazole	EC	250 g/l	Admiral 250 EC	9358	Cedar Falls Properties 130

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Peaches	Blossom blight; Powdery mildew	10 days	propiconazole	EC	250 g/l	Bumper 250 EC	6034	Adama SA
Peaches	Blossom blight; Powdery mildew	10 days	propiconazole	EC	250 g/l	Makhroazole 250 EC	7974	Makhro-Agro SA
Peaches	Blossom blight; Powdery mildew	10 days	propiconazole	EC	250 g/l	Ppconazole 250 EC	8627	Crop Asure
Peaches	Blossom blight		propiconazole	EC	250 g/l	Propicon 250 EC	7547	Volcano Agrosience /ta Arysta Lifescience SA
Peaches	Blossom blight; Powdery mildew	10 days	propiconazole	EC	250 g/l	Propiconazole 250 EC	7306	Universal Crop Protection
Peaches	Blossom blight; Powdery mildew	10 days	propiconazole	EC	250 g/l	Propizole 250 EC	7561	Villa Crop Protection
Peaches	Blossom blight; Powdery mildew	10 days	propiconazole	EC	250 g/l	Tilt	6668	Syngenta SA
Peaches	Blossom blight		propiconazole	EC	500 g/l	Propicon 500 EC	7506	Volcano Agrosience /ta Arysta Lifescience SA
Peaches	Post harvest decay	3 days	pyrimethanil	SC	400 g/l	Protector 400 SC	8606	ICA International Chemicals
Peaches	Post harvest decay	3 days	pyrimethanil	SC	400 g/l	Pyrimet 400 SC	9575	Wentek Chemicals
Peaches	Post harvest decay	3 days	pyrimethanil	SC	400 g/l	Source 400 SC	9283	Universal Crop Protection
Peaches	Post harvest decay	3 days	pyrimethanil	SC	400 g/l	Support 400 SC	9282	Villa Crop Protection
Peaches	Powdery mildew		sulphur	DP	980 g/kg	Dusting Sulphur	5261	Universal Crop Protection
Peaches	Powdery mildew		sulphur	DP	980 g/kg	Dusting Sulphur	7379	Ag-Chem Africa
Peaches	Powdery mildew		sulphur	DP	980 g/kg	Dusting Sulphur	9127	Orchard Agrikem
Peaches	Powdery mildew		sulphur	DP	980 g/kg	Vine and Dusting Sulphur	1252	Plaaskem
Peaches	Post harvest decay		sulphur	GE	995 g/kg	Fumigation Sulphur	6665	JCJ Agri Chem
Peaches	Post harvest decay		sulphur	GE	995 g/kg	Fumigation Sulphur	5241	Sunwood Chemicals
Peaches	Powdery mildew; Rust		sulphur	SC	700 g/l	Flowable Sulphur	142	Applied Chemical Products
Peaches	Powdery mildew; Rust		sulphur	SC	700 g/l	Sulflo 700 SC	6433	Sunwood Chemicals
Peaches	Powdery mildew; Rust		sulphur	SC	800 g/l	Eco Fungimite	8756	Agro-Serve t/a Efekto
Peaches	Powdery mildew; Rust		sulphur	SC	800 g/l	SulfoStar	6982	Ag-Chem Africa
Peaches	Powdery mildew; Rust		sulphur	WG	800 g/kg	Cosavet	6355	Sulphur Chemical Mills
Peaches	Powdery mildew; Rust		sulphur	WG	800 g/kg	Kumululus	2404	BASF SA
Peaches	Powdery mildew; Rust		sulphur	WG	800 g/kg	Microthiol Special	5329	Total SA
Peaches	Powdery mildew; Rust		sulphur	WG	800 g/kg	Striker	6628	Chempac
Peaches	Powdery mildew; Rust		sulphur	WG	800 g/kg	Sulgrain 800 WDG	9315	Villa Crop Protection
Peaches	Powdery mildew; Rust		sulphur	WG	800 g/kg	Sulgran 800 WDG	5727	Sunwood Chemicals
Peaches	Powdery mildew; Rust		sulphur	WG	800 g/kg	Thiovit Jet	1061	Syngenta SA
Peaches	Powdery mildew; Rust		sulphur	WP	800 g/kg	Wettable Sulphur	6933	Sunwood Chemicals
Peaches	Blossom blight; Gum spot; Leaf curl	14 days	thiram	WP	750 g/kg	Thiram 75 WP	6687	Arysta Lifescience SA
Peaches	Blossom blight; Gum spot; Leaf curl	14 days	thiram	WP	750 g/kg	Thiram 750 WP	7097	Universal Crop Protection
Peaches	Blossom blight; Gum spot; Leaf curl	14 days	thiram	WP	750 g/kg	Thiram WP	4948	Dow Agrosience SA
Peaches	Blossom blight; Gum spot; Leaf curl	14 days	thiram	WP	800 g/kg	Ag-Thiram 800 WP	8175	Ag-Chem Africa

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Peaches (including nectarines)	Alternaria pod and fruit rot; Anthracnose; Brown rot; Blossom blight; Fruit rot; Leaf rust; Powdery mildew; Scab	1 day	azoxystrobin	SC	250 g/l	Ortiva	5968	Syngenta SA
Peaches (including Nectarines)	Leaf curl	14 days	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	Nulandis
Peaches (including nectarines)	Post harvest decay	3 days	iprodione	SC	255 g/l	Rovral Flo	1046	FMC Chemicals
Peaches (including Nectarines)	Post harvest decay	3 days	iprodione	SC	500 g/l	IproFlo 500 SC	8213	ICA International Chemicals
Peaches (including Nectarines)	Post harvest decay	3 days	iprodione	SC	500 g/l	Iprone 500 SC	8452	Tsunami Plant Protection/t/a Arysta Lifescience
Peaches (including Nectarines)	Post harvest decay	3 days	iprodione	SC	500 g/l	Pickle 500 SC	9141	Ag-Chem Africa
Peaches (including Nectarines)	Post harvest decay	3 days	iprodione	SC	500 g/l	Roflo	9573	Wentek Chemicals
Peaches (including nectarines)	Post harvest decay		iprodione	SC	500 g/l	Rovral Aquaflo	5140	FMC Chemicals
Peaches (including nectarines)	Blossom blight; Gum spot; Leaf curl		thiram	WG	800 g/kg	Thiram Granuflo 80%	5983	D&J Agro Pesticides
Peaches (including nectarines)	Brown rot	3 days	triforine	EC	190 g/l	Denarin EC	5210	Sumitomo Corporation
Peas	Alternaria blight; Anthracnose; Leaf blight; Leaf spot; Leaf and pod spot; Rust; Southern blight; Web blight	1 day	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Peas	Sclerotinia rot	21 days	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	Universal Crop Protection
Peas	Sclerotinia rot	21 days	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	Villa Crop Protection
Peas	Ascochyta blight	6; 42 F	chlorothalonil	SC	500 g/l	Calonil 500 SC	7701	Sidewalk Trading
Peas	Ascochyta blight	6 days; 42 (hay)	chlorothalonil	SC	500 g/l	Chloronil 500 SC	7394	Universal Crop Protection
Peas	Ascochyta blight	6 days; 42 (hay)	chlorothalonil	SC	500 g/l	Matrix	7290	Bitrad Consulting
Peas	Ascochyta blight	6 days; 42 (hay)	chlorothalonil	SC	500 g/l	Mission 500 SC	7020	Villa Crop Protection
Peas	Ascochyta blight	42 days (hay)	chlorothalonil	SC	720 g/l	Bravo 720	7005	Syngenta SA
Peas	Ascochyta blight	6 days; 42 (hay)	chlorothalonil	SC	720 g/l	Mission 720 SC	8432	Villa Crop Protection
Peas	Ascochyta blight	6 days; 42 (hay)	chlorothalonil	SC	720 g/l	Moniker 720 SC	9966	Cedar Falls Properties 130
Peas	Ascochyta blight	6 days; 42 (hay)	chlorothalonil	SC	720 g/l	Oronil 720 SC	8431	Universal Crop Protection

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Peas	Damping off; Downy mildew		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	Syngenta SA
Peas	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	Syngenta SA
Peas	Damping off; Downy mildew		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	Syngenta SA
Peas	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	Syngenta SA
Peas	Downy mildew	3 days	mancozeb	SC	420 g/l	Pennfluid	7733	Total SA
Peas	Downy mildew	3 days	mancozeb	SC	455 g/l	Crater 455 SC	7303	Volcano Agroscience /ta Arysta Lifescience SA
Peas	Downy mildew	3 days	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agroscience SA
Peas	Downy mildew	3 days	mancozeb	WG	750 g/kg	Penncozeb WG	4655	Total SA
Peas	Downy mildew	3 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Peas	Downy mildew	3 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agroscience SA
Peas	Downy mildew	3 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agroscience SA
Peas	Downy mildew	3 days	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	Castle Ag-Chem
Peas	Downy mildew	3 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agroscience /ta Arysta Lifescience SA
Peas	Downy mildew	3 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa
Peas	Downy mildew	3 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Peas	Downy mildew	3 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agroscience SA
Peas	Downy mildew	3 days	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Peas	Downy mildew	3 days	mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Peas	Downy mildew	3 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Peas	Downy mildew	3 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Peas	Downy mildew	3 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Peas	Downy mildew	3 days	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Peas	Damping off; Downy mildew		metalaxyl	WS	350 g/kg	Eclipse ST	7321	Meridian Agritech Co
Peas	Damping off; Downy mildew		metalaxyl-M (mefenoxam)	FS	350 g/l	Apron XL	6837	Syngenta SA
Peas	Powdery mildew	1 day	organic plant acids	SL	19 g/l	Kanguard 940	7421	Kannar
Peas	Powdery mildew	7 days; 14 days F	penconazole	EW	200 g/l	Excalibur 200 EW	7493	Villa Crop Protection
Peas	Powdery mildew	7 days; 14 days F	penconazole	EW	200 g/l	Penconazole 200 EW	7492	Universal Crop Protection
Peas	Powdery mildew	7 days; 14 days F	penconazole	EW	200 g/l	Penconazole 200 EW	8092	Crop Asure
Peas	Sclerotinia rot	21 days	procymidone	SC	250 g/l	Sumisclax SC	6377	Philagro South Africa
Peas	Sclerotinia rot	21 days	procymidone	SC	500g/l	Hit 500 SC	7575	Dow Agroscience SA
Peas	Powdery mildew	7 days	spiroxamine	EC	500 g/l	Prosper 500 EC	6252	Bayer
Peas	Powdery mildew		sulphur	DP	980 g/kg	Dusting Sulphur	5261	Universal Crop Protection
Peas	Powdery mildew		sulphur	DP	980 g/kg	Dusting Sulphur	7379	Ag-Chem Africa
Peas	Powdery mildew		sulphur	DP	980 g/kg	Dusting Sulphur	9127	Orchard Agrikem
Peas	Powdery mildew		sulphur	SC	700 g/l	Flowable Sulphur	142	Applied Chemical Products
Peas	Powdery mildew		sulphur	SC	700 g/l	Sulflo 700 SC	6433	Sunwood Chemicals

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Peas	Powdery mildew		sulphur	SC	800 g/l	Eco Fungimite	8756	Agro-Serve t/a Efekto
Peas	Powdery mildew		sulphur	SC	800 g/l	SulfoStar	6982	Ag-Chem Africa
Peas	Powdery mildew		sulphur	WG	800 g/kg	Cosavet	6355	Sulphur Chemical Mills
Peas	Powdery mildew		sulphur	WG	800 g/kg	Microthiol Special	5329	Total SA
Peas	Powdery mildew		sulphur	WG	800 g/kg	Striker	6628	Chempac
Peas	Powdery mildew		sulphur	WG	800 g/kg	Sulgrain 800 WDG	9315	Villa Crop Protection
Peas	Powdery mildew		sulphur	WG	800 g/kg	Sulgran 800 WDG	5727	Sunwood Chemicals
Peas	Powdery mildew		sulphur	WG	800 g/kg	Thiovit Jet	1061	Syngenta SA
Peas	Powdery mildew		sulphur	WP	800 g/kg	Wettable Sulphur	6933	Sunwood Chemicals
Peas	Powdery mildew	7 days	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	Sharda International Africa
Peas	Powdery mildew	7 days	tebuconazole	EC	250 g/l	TebuDew	7871	Erintrade t/a RT Chemicals
Peas	Powdery mildew	7 days	tebuconazole	EW	200 g/l	Makhtob 200 EW	8149	Makhro-Agro SA
Peas	Powdery mildew	7 days	tebuconazole	EW	200 g/l	Orius 200 EW	7479	Adama SA
Peas	Powdery mildew	7 days	tebuconazole	EW	250 g/l	Corona 250 EW	7603	Meridian Agritech Co
Peas	Powdery mildew	7 days	tebuconazole	EW	250 g/l	Curfew 250 EW	9327	Cedar Falls Properties 130
Peas	Powdery mildew	7 days	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	Bayer
Peas	Powdery mildew	7 days	tebuconazole	EW	250 g/l	Orius 250 EW	6832	Adama SA
Peas	Powdery mildew	7 days	tebuconazole	EW	250 g/l	Riza EW	8882	Cheminova
Peas	Powdery Mildew		tebuconazole	EW	250 g/l	TebuCure 250 EW	7992	ICA International Chemicals
Peas	Powdery mildew	7 days	tebuconazole	EW	250 g/l	Tenazole 250 EW	8558	Arysta Lifescience SA
Peas	Powdery mildew	3 days	triadimenol	EC	250 g/l	Shavit 25 EC	5601	Adama SA
Peas	Powdery mildew	4 days	triforine	EC	190 g/l	Denarin EC	5210	Sumitomo Corporation
Peas	Powdery mildew	4 days	triforine	EC	190 g/l	Funginex	2469	Agro-Serve t/a Efekto
Peas	Powdery mildew	7 days	tebuconazole	EW	0,25 g/l	Orius 200 EW RTU	8302	Makhro-Agro SA
Peas (including mange tout)	Ascochyta blight	7 days; Mange tout 14 days	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	Syngenta SA
Peas (including Mange Tout)	Powdery mildew	7 days; 14 days F	penconazole	EW	200 g/l	Topaz 200 EW	5246	Syngenta SA
Pecan nuts	Downy spot; Scab; Powdery mildew	45 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Pecan nuts	Alternaria; Botrytis	7 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Pecan nuts	Scab		fentin hydroxide	SC	480 g/l	Ag-Tin	9493	Ag-Chem Africa
Pecan nuts	Scab	90 days	propiconazole	EC	250 g/l	Bumper 250 EC	6034	Adama SA
Pecan nuts	Scab	90 days	propiconazole	EC	250 g/l	Makhtozole 250 EC	7974	Makhro-Agro SA
Pecan nuts	Scab	90 days	propiconazole	EC	250 g/l	Ppconazole 250 EC	8627	Crop Asure
Pecan nuts	Scab	90 days	propiconazole	EC	250 g/l	Propiconazole 250 EC	7306	Universal Crop Protection
Pecan nuts	Scab	90 days	propiconazole	EC	250 g/l	Propizole 250 EC	7561	Villa Crop Protection
Pecan nuts	Scab	90 days	propiconazole	EC	250 g/l	Tilt	6668	Syngenta SA
Peppers	Anthracoise; Powdery mildew; Soil-borne diseases	14 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Peppers	Powder mildew		azoxystrobin	SC	250 g/l	Aroxy 250 SC	9259	Arysta Lifescience SA
Peppers	Powdery mildew		azoxystrobin	SC	250 g/l	Mirador 250 SC	8894	Adama SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Peppers	Powdery mildew	7 days	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	Syngenta SA
Peppers	Leaf spot; Powdery mildew	7 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Peppers	Powdery mildew	3	benomyl	WP	500 g/kg	Benomyl	7291	Volcano Agrosience /ta Arysta Lifescience SA
Peppers	Powdery mildew	3 days	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	Universal Crop Protection
Peppers	Powdery mildew	3 days	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	Villa Crop Protection
Peppers	Powdery mildew	7-14 days	carbendazim/triadimefon	SC	200/165 g/l	Rambo	7292	Bitrad Consulting
Peppers	Bacterial spot	3 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Peppers	Bacterial spot	3 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Peppers	Bacterial spot	3 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Peppers	Bacterial spot	3 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Peppers	Bacterial spot		copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Peppers	Damping off	3 days	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	Nulandis
Peppers	Downy mildew; Phytophthora blight	1 day	mandipropamid	SC	250 g/l	Revus	8617	Syngenta SA
Peppers	Powdery mildew	7 days	penconazole	EW	200 g/l	Topaz 200 EW	5246	Syngenta SA
Persimmons	Anthracoise; Cercospora leaf spot; Powdery mildew; Rust; Soil borne disease	1 day	azoxystrobin	SC	250 g/l	Ortiva	5968	Syngenta SA
Persimmons	Alternaria		boscalid/pyraclostrobin	WG	252/128 g/kg	Bellis	7817	BASF SA
Pineapples	Root & Base rot		fosetyl-Al	WG	800 g/kg	Aliette WG	5689	Bayer
Pineapples	Root & Base rot		mancozeb/metalaxyl	WP	600/100 g/kg	Kickback 700 WP	7105	Bitrad Consulting
Pineapples	Root & Base rot	21 days	mancozeb/metalaxyl	WP	600/100 g/kg	Mancolax 700 WP	7382	Gouws & Scheepers (Plaaskem)
Pineapples	Root & Base rot	21 days	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7462	Universal Crop Protection
Pineapples	Root & Base rot	21 days	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7463	Villa Crop Protection
Pineapples	Root & Base rot		mancozeb/metalaxyl	WP	600/100 g/kg	Milor 700 WP	5884	Rotam RSA
Pineapples	Root & Base rot	21 days	mancozeb/metalaxyl	WP	600/100 g/kg	Rolim 700 WP	7609	Tsunami Plant Protection/t/a Arysta Lifescience
Pineapples	Root & Base rot	21 days	mancozeb/metalaxyl	WP	600/100 g/kg	Sanlaxyl 700 WP	6100	Dow Agrosience SA
Pineapples	Root & Base rot	21 days	mancozeb/metalaxyl- m	WG	640/40 g/kg	Ridomil Gold Pepite	7191	Syngenta SA
Pineapples	Root & Base rot		metalaxyl	GR	50 g/kg	Kickback 5 GR	7104	Bitrad Consulting
Pineapples	Root & Base rot	21 days	metalaxyl	GR	50 g/kg	Rolim 5 GR	7608	Arysta Lifescience SA
Pineapples	Root & base rot	21 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Pineapples	Root & Base rot		potassium phosphite	SL	370 g/l	Phosguard 200 SL	6635	Ocean Agriculture
Pineapples	Root and heart rot		potassium phosphite	SL	560 g/l	Leafguard 400 SL	7803	Nulandis
Pineapples	Root & Base rot		potassium phosphite	SL	560 g/l	Mariphos 400 SL	7961	Arysta Lifescience SA
Pineapples	Root & Base rot		potassium phosphite	SL	560 g/l	Phosguard 400 SL	6477	Nulandis
Pineapples	Root & Collar rot	96 days	potassium phosphite	SL	560 g/l	Phosphite 400 SL	7468	Villa Crop Protection
Pineapples	Collar rot; Root rot	96 days	potassium phosphite	SL	560 g/l	Potassium P 400 SL	8091	Crop Asure
Pineapples	Root & Base rot	96 days	potassium phosphite	SL	560 g/l	Rootex 400 SL	7467	Universal Crop Protection

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Pineapples	Post harvest rot		thiabendazole	SC	500 g/l	Tbendazole 500 SC	8093	Crop Asure
Pineapples	Post harvest decay	see label	thiabendazole	SC	500 g/l	Tecto	5950	Syngenta SA
Pineapples	Post harvest decay	see label	thiabendazole	SC	500 g/l	Thiabendazole 500 SC	7831	Universal Crop Protection
Pineapples	Post harvest decay		thiabendazole	SC	500 g/l	Thiazole 500 SC	7832	Villa Crop Protection
Pistachios	Alternaria late blight; Panicle and shoot blight	14 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Pistachios	Alternaria; Botrytis	7 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Plums	Crown Gall		Agrobacterium radiobacter	WP	5x10^8 cells/g	Crown Gall Inoculant	1380	Stimuplant
Plums	Bacterial spot		ascorbic acid/bioflavonoids	SL	12 g/l	Bestcure	8933	Chempac
Plums	Alternaria pod and fruit rot; Anthracnose; Brown rot; Blossom blight; Fruit rot; Leaf rot; Powdery mildew; Scab	1 day	azoxystrobin	SC	250 g/l	Ontiva	5968	Syngenta SA
Plums	Blossom blight		benomyl	WP	500 g/kg	Benomyl	7291	Volcano Agrosience /ta Arysta Lifescience SA
Plums	Blossom blight		benomyl	WP	500 g/kg	Benomyl 500 WP	7384	Universal Crop Protection
Plums	Blossom blight		benomyl	WP	500 g/kg	Benomyl 500 WP	6909	Villa Crop Protection
Plums	Bacterial spot; Gum spot	14 days	captab	WP	500 g/kg	Captab WP	6758	Universal Crop Protection
Plums	Bacterial spot; Gum spot	14 days	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	Agro-Serve t/a Efekto
Plums	Bacterial spot; Gum spot	14 days	captab	WP	500 g/kg	Thor 500 WP	7691	Ag-Chem Africa
Plums	Post harvest decay		chlorine dioxide	SL	20 g/l	Harvest Wash WT	7252	BTC Products and Services
Plums	Bacterial spot	14 days	copper hydroxide	SC	538 g/l	StopBac	8797	Plaaskem
Plums	Bacterial spot	14 days	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	Nulandis
Plums	Bacterial spot	14 days	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	Mitsui & Co Europe Plc
Plums	Bacterial spot	14 days	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	Nufarm Agriculture
Plums	Bacterial spot	14 days	copper hydroxide	WP	770 g/kg	Funguran-OH	4445	Agri Registrations
Plums	Bacterial canker; Bacterial spot; Gum spot	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Plums	Bacterial canker; Bacterial spot; Gum spot	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Plums	Bacterial canker; Bacterial spot; Gum spot	14 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Plums	Bacterial canker; Bacterial spot; Gum spot	14 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Plums	Bacterial canker; Bacterial spot; Gum spot	14 days	copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals
Plums	Bacterial canker; Bacterial spot; Gum spot	14 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Plums	Bacterial canker; Bacterial spot	14 days	copper oxychloride	WP	850 g/kg	Rust	3131	Kombat
Plums	Bacterial canker; Bacterial spot	14 days	copper oxychloride	WP	850 g/kg	Virikop	527	Agro-Serve t/a Efekto
Plums	Bacterial canker; Gum spot	14 days	copper sulphate (basic)	SC	320 g/l	Copflo Super	6981	Ag-Chem Africa

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Plums	Bacterial canker; Gum spot	14 days	copper sulphate (basic)	SC	320 g/l	Copro Flow S	8118	Arysta Lifescience SA
Plums	Bacterial canker; Gum spot	14 days	copper sulphate/lime	WG	770/174 g/kg	Cuprofix Disperss	6784	Chempac
Plums	Brown rot blossom blight	2 days	cyprodinil	WG	500 g/kg	Chorus	5383	Syngenta SA
Plums	Brown rot	1 day	fenbuconazole	EW	50 g/l	Indar 50 EW	5453	Dow Agroscience SA
Plums	Post harvest decay	1 day	fludioxonil	SC	230 g/l	Scholar	8578	Syngenta SA
Plums	Post harvest decay	3 days	fludioxonil/pyrimethanil	SC	100/400 g/l	Tutor 500 SC	9948	ICA International Chemicals
Plums	Post harvest decay	3 days	iprodione	SC	255 g/l	Iprodione 255	7340	Erintrade t/a RT Chemicals
Plums	Post harvest decay	3 days	iprodione	SC	255 g/l	Rovral Flo	1046	FMC Chemicals
Plums	Post harvest decay	3 days	iprodione	SC	500 g/l	Iprodione 500 SC	8459	Universal Crop Protection
Plums	Post harvest decay	3 days	iprodione	SC	500 g/l	IproFlo 500 SC	8213	ICA International Chemicals
Plums	Post harvest decay	3 days	iprodione	SC	500 g/l	Pickle 500 SC	9141	Ag-Chem Africa
Plums	Post harvest decay	3 days	iprodione	SC	500 g/l	Roflo	9573	Wentek Chemicals
Plums	Post harvest decay		iprodione	SC	500 g/l	Rovral AquaFlo	5140	FMC Chemicals
Plums	Post harvest decay	3 days	iprodione	SC	500 g/l	Taurus 500 SC	8499	Villa Crop Protection
Plums	Gum spot; Rust	14 days	mancozeb	SC	420 g/l	Pennfluid	7733	Total SA
Plums	Gum spot; Rust	14 days	mancozeb	SC	455 g/l	Crater 455 SC	7303	Volcano Agroscience /ta Arysta Lifescience SA
Plums	Gum spot; Rust	14 days	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agroscience SA
Plums	Gum spot; Rust	14 days	mancozeb	WG	750 g/kg	Penncozeb WG	4655	Total SA
Plums	Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Plums	Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Dithane M-45	2741	Kombat
Plums	Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agroscience SA
Plums	Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agroscience SA
Plums	Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	Castle Ag-Chem
Plums	Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agroscience /ta Arysta Lifescience SA
Plums	Rust	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	9169	Meridian Agritech Co
Plums	Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa
Plums	Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Plums	Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agroscience SA
Plums	Freckle; Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Plums	Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Plums	Gumspot; Rust	14 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Plums	Gumspot; Rust	14 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Plums	Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Plums	Gum spot; Rust	14 days	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Plums	Gum spot; Rust	14 days	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	Arysta Lifescience SA
Plums	Gum spot; Rust	14 days	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	Arysta Lifescience SA
Plums	Collar rot; Crown rot; Root rot	30 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Plums	Blossom blight		prochloraz	SC	450 g/l	Chronos 450 SC	7276	Adama SA
Plums	Blossom blight		prochloraz	WP	500 g/kg	Octave	3406	FMC Chemicals
Plums	Blossom blight		propiconazole	EC	250 g/l	Admiral 250 EC	9358	Cedar Falls Properties 130

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Plums	Blossom blight		propiconazole	EC	250 g/l	Bumper 250 EC	6034	Adama SA
Plums	Powdery mildew		propiconazole	EC	250 g/l	Makhozole 250 EC	7974	Makro-Agro SA
Plums	Blossom blight		propiconazole	EC	250 g/l	Ppconazole 250 EC	8627	Crop Asure
Plums	Blossom blight		propiconazole	EC	250 g/l	Propicon 250 EC	7547	Volcano Agrosience /ta Arysta Lifescience SA
Plums	Blossom blight		propiconazole	EC	250 g/l	Propiconazole 250 EC	7306	Universal Crop Protection
Plums	Blossom blight		propiconazole	EC	250 g/l	Propizole 250 EC	7561	Villa Crop Protection
Plums	Blossom blight		propiconazole	EC	250 g/l	Tilt	6668	Syngenta SA
Plums	Blossom blight		propiconazole	EC	500 g/l	Propicon 500 EC	7506	Volcano Agrosience /ta Arysta Lifescience SA
Plums	Post harvest decay	3 days	pyrimethanil	SC	400 g/l	Protector 400 SC	8606	ICA International Chemicals
Plums	Post harvest decay	3 days	pyrimethanil	SC	400 g/l	Pyrimet 400 SC	9575	Wentek Chemicals
Plums	Post harvest decay	3 days	pyrimethanil	SC	400 g/l	Source 400 SC	9283	Universal Crop Protection
Plums	Post harvest decay	3 days	pyrimethanil	SC	400 g/l	Support 400 SC	9282	Villa Crop Protection
Plums	Post harvest decay		sulphur	GE	995 g/kg	Fumigation Sulphur	6665	JCJ Agri Chem
Plums	Post harvest decay		sulphur	GE	995 g/kg	Fumigation Sulphur	5241	Sunwood Chemicals
Plums	Rust		sulphur	SC	700 g/l	Flowable Sulphur	142	Applied Chemical Products
Plums	Rust		sulphur	SC	700 g/l	Sulfo 700 SC	6433	Sunwood Chemicals
Plums	Rust		sulphur	SC	800 g/l	Eco Fungimite	8756	Agro-Serve t/a Efekto
Plums	Rust		sulphur	SC	800 g/l	SulfoStar	6982	Ag-Chem Africa
Plums	Rust		sulphur	WG	800 g/kg	Cosavet	6355	Sulphur Chemical Mills
Plums	Rust		sulphur	WG	800 g/kg	Kumululus	2404	BASF SA
Plums	Rust		sulphur	WG	800 g/kg	Microthiol Special	5329	Total SA
Plums	Rust		sulphur	WG	800 g/kg	Striker	6628	Chempac
Plums	Rust		sulphur	WG	800 g/kg	Sulgrain 800 WDG	9315	Villa Crop Protection
Plums	Rust		sulphur	WG	800 g/kg	Sulgran 800 WDG	5727	Sunwood Chemicals
Plums	Rust		sulphur	WG	800 g/kg	Thiovit Jet	1061	Syngenta SA
Plums	Rust		sulphur	WP	800 g/kg	Wettable Sulphur	6933	Sunwood Chemicals
Plums	Blossom blight		thiram	WG	800 g/kg	Thiram Granuflo 80%	5983	D&J Agro Pesticides
Plums	Blossom blight	14 days	thiram	WP	750 g/kg	Thiram 75 WP	6687	Arysta Lifescience SA
Plums	Blossom blight	14 days	thiram	WP	750 g/kg	Thiram 750 WP	7097	Universal Crop Protection
Plums	Blossom blight	14 days	thiram	WP	750 g/kg	Thiram WP	4948	Dow Agrosience SA
Plums	Blossom blight	14 days	thiram	WP	800 g/kg	Ag-Thiram 800 WP	8175	Ag-Chem Africa
Plums (including prunes)	Specific replant disease		chloropicrin	AL	1656 g/l	Tripicrin	8306	Nippon Africa Chemicals
Plums (including prunes)	Brown rot; Grey mould; Rhizopus rot	1 day	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	ICA International Chemicals
Plums (including prunes)	Rust	14 days	metiram	WG	700 g/kg	Polyram WG	5268	BASF SA
Plums (including prunes)	Brown rot	3 days	triforine	EC	190 g/l	Denarin EC	5210	Sumitomo Corporation
Pomegranates	Botrytis rot	1 day	fludioxonil	SC	230 g/l	Scholar	8578	Syngenta SA
Pomegranates	Botrytis rot	1 day	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	ICA International Chemicals

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Potatoes	Late blight	7	ametoctradin/dimethomorph	SC	300/225 g/l	Orvego	9185	BASF SA
Potatoes	Late blight	6	ammonium phosphite	SL	386 g/l	Brilliant 300 SL	7226	Nippon Africa Chemicals
Potatoes	Late blight	6	ammonium phosphite	SL	386 g/l	Brilliant SL	7225	Arysta Lifescience SA
Potatoes	Black dot; Black scurf; Early blight; Silver scurf	7 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Potatoes	Early blight		azoxystrobin	SC	250 g/l	Aroxy 250 SC	9259	Arysta Lifescience SA
Potatoes	Early blight	7 days	azoxystrobin	SC	250 g/l	Azoxystrobin 250 SC	8593	Sharda International Africa
Potatoes	Early blight		azoxystrobin	SC	250 g/l	Azrix 250 SC	9574	Wentek Chemicals
Potatoes	Early blight	7 days	azoxystrobin	SC	250 g/l	Fortress	9269	Meridian Agritech Co
Potatoes	Early blight		azoxystrobin	SC	250 g/l	Mirador 250 SC	8894	Adama SA
Potatoes	Early blight	7	azoxystrobin	SC	250 g/l	Mycoblock 250 SC	8591	Universal Crop Protection
Potatoes	Early blight		azoxystrobin	SC	250 g/l	Obstructo 250 SC	9323	ICA International Chemicals
Potatoes	Early blight	7 days	azoxystrobin	SC	250 g/l	Strobin 250 SC	8625	Crop Asure
Potatoes	Early blight; Powdery mildew	7 days	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	Syngenta SA
Potatoes	Early blight	14 days	azoxystrobin/chlorothalonil	SC	60/600 g/l	Azur Opti 660 SC	10021	Almond Agro Chemicals
Potatoes	Early blight	14 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Potatoes	Early blight	14 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Azur Top 325 SC	9867	Almond Agro Chemicals
Potatoes	Late blight	7	benthiavalicarb-isopropyl/mancozeb	WG	17,5/700 g/kg	Valbon WG	7681	Mitsui & Co Europe Plc
Potatoes	Early blight		boscalid/pyraclostrobin	WG	252/128 g/kg	Bellis	7817	BASF SA
Potatoes	Late blight	3 days	captab	WG	800 g/kg	Captan 800 WG	9345	Sharda International Africa
Potatoes	Late blight	14 days	captab	WG	800 g/kg	Merpan 80 WDG	5456	Adama SA
Potatoes	Late blight		captab	WP	500 g/kg	Captab WP	6758	Universal Crop Protection
Potatoes	Late blight		captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	Agro-Serve t/a Efekto
Potatoes	Late blight		captab	WP	500 g/kg	Thor 500 WP	7691	Ag-Chem Africa
Potatoes	Late blight	14 days	captan	WG	800 g/kg	Captan 800 WG	9249	Meridian Agritech Co
Potatoes	Early blight	14 days	carbendazim/difenoconazole	SC	125/62,5 g/l	Aria 188 SC	7943	Villa Crop Protection
Potatoes	Early blight	14 days	carbendazim/difenoconazole	SC	125/62,5 g/l	Difenozim SC	7924	Universal Crop Protection
Potatoes	Common scab		chloropicrin	AL	1656 g/l	Tripicrin	8306	Nippon Africa Chemicals
Potatoes	Early blight; Late blight	3 days	chlorothalonil	SC	500 g/l	Calonil 500 SC	7701	Sidewalk Trading
Potatoes	Early blight; Late blight	3 days	chlorothalonil	SC	500 g/l	Chloroflo 500 SC	5171	Plaaskem
Potatoes	Early blight; Late blight	3 days	chlorothalonil	SC	500 g/l	Chloronil 500 SC	7394	Universal Crop Protection
Potatoes	Early blight; Late blight	3 days	chlorothalonil	SC	500 g/l	Matrix	7290	Bitrad Consulting
Potatoes	Early blight; Late blight	3 days	chlorothalonil	SC	500 g/l	Mission 500 SC	7020	Villa Crop Protection
Potatoes	Early blight; Late blight	3 days	chlorothalonil	SC	720 g/l	Bravo 720	4233	Agro-Serve t/a Efekto
Potatoes	Early blight; Late blight	3 days	chlorothalonil	SC	720 g/l	Bravo 720	7005	Syngenta SA
Potatoes	Early blight; Late blight	3 days	chlorothalonil	SC	720 g/l	Clortosip 720 SC	7108	Sipcam South Africa
Potatoes	Early blight; Late blight	3 days	chlorothalonil	SC	720 g/l	Makhro-Thalonil 720 SC	8146	Makhro-Agro SA
Potatoes	Early blight; Late blight	3 days	chlorothalonil	SC	720 g/l	Mission 720 SC	8432	Villa Crop Protection
Potatoes	Early blight; Late blight	3 days	chlorothalonil	SC	720 g/l	Moniker 720 SC	9966	Cedar Falls Properties 130
Potatoes	Early blight; Late blight	3 days	chlorothalonil	SC	720 g/l	Mycoguard 720 SC	8417	Arysta Lifescience SA
Potatoes	Early blight; Late blight	3 days	chlorothalonil	SC	720 g/l	Odeon 720 SC	7596	Adama SA
Potatoes	Early blight; Late blight	3 days	chlorothalonil	SC	720 g/l	Oronil 720 SC	8431	Universal Crop Protection
Potatoes	Early blight; Late blight	3 days	chlorothalonil	SC	720 g/l	Solsan SC	9590	Meridian Agritech Co

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Potatoes	Early blight; Late blight	3 days	chlorothalonil	SC	720 g/l	TalOnil 720	8935	Erintrade t/a RT Chemicals
Potatoes	Early blight; Late blight	3 days	chlorothalonil	WG	825 g/kg	Odeon 825 WG	7597	Adama SA
Potatoes	Early blight; Late blight	14 days	chlorothalonil/copper oxychloride	SC	280/210 g/l	Clortosip RL	8316	Sipcam South Africa
Potatoes	Early blight; Late blight	14 days	chlorothalonil/cymoxanil	SC	375 g/l/50 g/l	Ruby	6780	Sipcam South Africa
Potatoes	Late blight	14 days	chlorothalonil/metalaxyl-M (mefenoxam)	SC	500/37,5 g/l	Ridomil Gold Flo	6669	Syngenta SA
Potatoes	Early blight; Late blight	14 days	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	Arysta Lifescience SA
Potatoes	Early blight; Late blight	14 days	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	Villa Crop Protection
Potatoes	Early blight; Late blight	14 days	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	Hygrotech Properties
Potatoes	Early blight; Late blight	14 days	copper ammonium acetate	SL	316 g/l	Liquicop	5586	Hygrotech Properties
Potatoes	Early blight; Late blight	14 days	copper ammonium acetate	SL	686 g/l	Fungicop	6298	Gouws & Scheepers
Potatoes	Early blight; Late blight	14 days	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	Ag-Chem Africa
Potatoes	Early blight	14 days	copper hydroxide	SC	538 g/l	StopBac	8797	Plaaskem
Potatoes	Early blight	14 days	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	Nulandis
Potatoes	Early blight	14 days	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	Mitsui & Co Europe Plc
Potatoes	Early blight	14 days	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	Nufarm Agriculture
Potatoes	Early blight	14 days	copper hydroxide	WP	770 g/kg	Funguran-OH	4445	Agri Registrations
Potatoes	Early blight; Late blight	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Potatoes	Early blight; Late blight	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Potatoes	Early blight; Late blight	14 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Potatoes	Early blight; Late blight	14 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Potatoes	Early blight; Late blight	14 days	copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals
Potatoes	Early blight; Late blight	14 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Potatoes	Early blight; Late blight	14 days	copper oxychloride	WP	850 g/kg	Rust	3131	Kombat
Potatoes	Early blight; Late blight	14 days	copper oxychloride	WP	850 g/kg	Virikop	527	Agro-Serve t/a Efekto
Potatoes	Early blight; Late blight	14 days	copper sulphate (basic)	SC	320 g/l	Copflo Super	6981	Ag-Chem Africa
Potatoes	Early blight; Late blight	14 days	copper sulphate (basic)	SC	320 g/l	Copro Flow S	8118	Arysta Lifescience SA
Potatoes	Late blight	14 days	copper sulphate/fentin hydroxide	SC	320/50 g/l	Coptin	9377	Ag-Chem Africa
Potatoes	Early blight	14 days	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	Avima
Potatoes	Early blight	14 days	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	Avima
Potatoes	Early blight; Late blight	14 days	cymoxanil	SC	300 g/l	Vidac Flo	9688	Meridian Agritech Co
Potatoes	Late blight	14	cymoxanil	WG	500 g/kg	Cymox	10160	Sipcam South Africa
Potatoes	Late blight	14	cymoxanil/dimethomorph/phosphorous acid	SC	40/40/240 g/l	Phostemic Xtra	10125	Meridian Agritech Co
Potatoes	Early blight; Late blight	7 days	cymoxanil/famoxadone	WG	250/250 g/kg	Fusion	10133	Meridian Agritech Co
Potatoes	Early blight; Late blight	7 days	cymoxanil/famoxadone	WG	250/250 g/kg	Tanos	6564	Du Pont de Nemours
Potatoes	Early blight; Late blight	7 days	cymoxanil/famoxadone/folpet	WG	80/40/333 g/kg	Tanos Pro	8456	Du Pont de Nemours

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Potatoes	Late blight	14	cymoxanil/mancozeb	WP	60/700 g/kg	Controller	6783	RT Chemicals
Potatoes	Late blight	14 days	cymoxanil/mancozeb	WP	60/700 g/kg	Curzate Pro	5698	Du Pont de Nemours
Potatoes	Late blight	14 days	cymoxanil/mancozeb	WP	60/700 g/kg	Cymax M WP	7680	Meridian Agritech Co
Potatoes	Late blight	14 days	cymoxanil/mancozeb	WP	60/700 g/kg	Cymoxazeb WP	7694	Villa Crop Protection
Potatoes	Late blight	14 days	cymoxanil/mancozeb	WP	60/700 g/kg	Fungarrest	7693	Universal Crop Protection
Potatoes	Late blight	14 days	cymoxanil/mancozeb	WP	60/700 g/kg	Macoxanil	8628	Crop Asure
Potatoes	Late blight	14 days	cymoxanil/mancozeb	WP	60/700 g/kg	Micexanil	6322	Sipcam South Africa
Potatoes	Late blight	14 days	cymoxanil/mancozeb	WP	60/700 g/kg	Zejanil	6036	Sipcam South Africa
Potatoes	Late blight	14	cymoxanil/propineb	WP	60/700 g/kg	Milraz 76 WP	2879	Bayer
Potatoes	Stem canker	3 days	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	Nulandis
Potatoes	Bacterial rot		didecyl dimethyl ammonium chloride	SL	120 g/l	Spore-Attack	8178	ICA International Chemicals
Potatoes	Bacterial rot		didecyl dimethyl ammonium chloride	SL	120 g/l	Sporekill	7115	ICA International Chemicals
Potatoes	Early blight	14 days	difenoconazole	EC	250 g/l	Cipladi-Zole 250 EC	9438	Castle Ag-Chem
Potatoes	Early blight	14 days	difenoconazole	EC	250 g/l	Defender 250 EC	8471	Tsunami Plant Protection/t/a Arysta Lifescience
Potatoes	Early blight	14 days	difenoconazole	EC	250 g/l	Dicati	8414	Sharda International Africa
Potatoes	Early blight	14 days	difenoconazole	EC	250 g/l	Difen 250 EC	8535	Crop Asure
Potatoes	Early blight	14 days	difenoconazole	EC	250 g/l	Difence	7922	Erintrade t/a RT Chemicals
Potatoes	Early blight	14 days	difenoconazole	EC	250 g/l	Divino 250 EC	9343	Adama SA
Potatoes	Early blight	14 days	difenoconazole	EC	250 g/l	D-Zole 250 EC	7923	Universal Crop Protection
Potatoes	Early blight	14 days	difenoconazole	EC	250 g/l	Navigator 250 EC	8412	Sidewalk Trading
Potatoes	Early blight	14 days	difenoconazole	EC	250 g/l	Pronto 250 EC	7602	Meridian Agritech Co
Potatoes	Early blight	14 days	difenoconazole	EC	250 g/l	Scope 250 EC	7942	Villa Crop Protection
Potatoes	Early blight	7 days	difenoconazole	EC	250 g/l	Score	5132	Syngenta SA
Potatoes	Late blight	14	dimethomorph	SC	500g/l	Sovrin Flo	7601	Meridian Agritech Co
Potatoes	Late blight	14	dimethomorph	WP	500 g/kg	Sovrin WP	7600	Meridian Agritech Co
Potatoes	Late blight	3	dimethomorph/mancozeb	WG	90/600 g/kg	Acrobat WG	6526	BASF SA
Potatoes	Late blight	3	dimethomorph/mancozeb	WP	90/600 g/kg	Dimethozebe 690 WP	7985	Universal Crop Protection
Potatoes	Late blight	3	dimethomorph/mancozeb	WP	90/600 g/kg	Vimethozebe 690 WP	7986	Villa Crop Protection
Potatoes	Early blight; Late blight	11 days	fenamidone/mancozeb	WG	100/500 g/kg	No-Blite	6681	Bayer
Potatoes	Early blight; Late blight	14 days	fentin hydroxide	SC	480 g/l	Ag-Tin	9493	Ag-Chem Africa
Potatoes	Black dot; Black scurf; Silver scurg		fludioxonil	FS	100 g/l	Celest	6173	Syngenta SA
Potatoes	Late blight	7 days	fluopicolide/propamocarb-HCL	SC	62,5/62,5 g/l	Infinito 687,5 SC	8470	Bayer
Potatoes	Early blight	100 days	fluopyram	SC	400 g/l	Velum Prime 400 SC	9965	Bayer
Potatoes	Early blight	100 days	fluopyram	SC	500 g/l	Velum Prime	9565	Bayer
Potatoes	Common scab; Powdery scab	-	flusulfamide	SC	220 g/l	Scabllok	5956	Mitsui & Co Europe Plc
Potatoes	Early blight	14 days	flutriafol	SC	125 g/l	Impact	4088	Cheminova (Disa Bio-Technologies)
Potatoes	Early blight	14 days	flutriafol	SC	250 g/l	Impact 250 SC	9064	Cheminova

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Potatoes	Early blight; Late blight		folpet	SC	500 g/l	Folpan 500 SC	4662	Adama SA
Potatoes	Early blight; Late blight		folpet	SC	500 g/l	Valeo 500 SC	9086	Meridian Agritech Co
Potatoes	Early blight; Late blight		folpet	WG	800 g/kg	Folpan 80 WDG	5333	Adama SA
Potatoes	Grey mold (Botrytis)	7 days	iprodione	SC	500 g/l	IproFlo 500 SC	8213	ICA International Chemicals
Potatoes	Late blight	3 days	iprovalicarb	SC	250 g/l	Argento	10036	Meridian Agritech Co
Potatoes	Late blight	3	iprovalicarb/propineb	WG	90/600 g/kg	Melody Duo 69 WG	6714	Bayer
Potatoes	Late blight	3 days	iprovalicarb/propineb	WP	90/600 g/kg	Melody Duo 69 WP	8829	Bayer
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	3 days	mancozeb	SC	420 g/l	Pennfluid	7733	Total SA
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	3 days	mancozeb	SC	455 g/l	Crater 455 SC	7303	Volcano Agroscience /ta Arysta Lifescience SA
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	3 days	mancozeb	SC	455 g/l	Multizeb 455 SC	9174	Villa Crop Protection
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	3 days	mancozeb	SC	455 g/l	Newzeb 455 SC	9175	Universal Crop Protection
Potatoes	Early blight; Late blight; Fusarium dry rot; Common scab	3 days	mancozeb	SC	480 g/l	Newzeb 480 SC	9178	Universal Crop Protection
Potatoes	Early blight; Late blight; Fusarium dry rot; Common scab	3 days	mancozeb	SC	480 g/l	Unizeb 480 SC	9179	Villa Crop Protection
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	14 days	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agroscience SA
Potatoes	Common scab, Dry rot, Early blight, Fusarium, Late blight	3 days	mancozeb	WG	750 g/kg	Newzeb 750 WDG	8811	Universal Crop Protection
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	3 days	mancozeb	WG	750 g/kg	Penncozeb WG	4655	Total SA
Potatoes	Common scab, Dry rot, Early blight, Fusarium, Late blight	3 days	mancozeb	WG	750 g/kg	Villa Unizeb 750 WDG	8812	Villa Crop Protection
Potatoes	Common scab; Dry rot; Early blight; Late blight		mancozeb	WP	750 g/kg	Cozeb 750 WDG	8964	Crop Asure
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	3 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Potatoes	Early blight; Late blight	14 days	mancozeb	WP	800 g/kg	Dithane M-45	2741	Kombat
Potatoes	Common scab; Fusarium dry rot; Early blight; Late blight	3 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agroscience SA
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	3 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agroscience SA
Potatoes	Early blight; Fusarium dry rot; Late blight	3 days	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	Castle Ag-Chem
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	3 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agroscience /ta Arysta Lifescience SA
Potatoes	Early blight; Late blight	3 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	9169	Meridian Agritech Co
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	3 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Potatoes	Common scab; Dry rot; Early blight; Late blight	3 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Potatoes	Common scab; Fusarium dry rot; Early blight; Late blight	3 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agroscience SA
Potatoes	Common scab; Early blight; Late blight; Fusarium dry rot	3 days	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Potatoes	Common scab; Fusarium dry rot; Early blight; Late blight	3 days	mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	3 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	3 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	3 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Potatoes	Common scab; Fusarium dry rot; Early blight; Late blight	3 days	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Potatoes	Late blight	14 days	mancozeb/metalaxyl	WP	600/100 g/kg	Crater MX 700 WP	8427	Volcano Agroscience /ta Arysta Lifescience SA
Potatoes	Late blight	14 days	mancozeb/metalaxyl	WP	600/100 g/kg	Kickback 700 WP	7105	Bitrad Consulting
Potatoes	Late blight	14 days	mancozeb/metalaxyl	WP	600/100 g/kg	Mancolax 700 WP	7382	Gouws & Scheepers (Plaaskem)
Potatoes	Late blight	14 days	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7462	Universal Crop Protection
Potatoes	Late blight	14 days	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7463	Villa Crop Protection
Potatoes	Late blight	14 days	mancozeb/metalaxyl	WP	600/100 g/kg	Milor 700 WP	5884	Rotam RSA
Potatoes	Late blight	14 days	mancozeb/metalaxyl	WP	600/100 g/kg	Rolim 700 WP	7609	Tsunami Plant Protection/t/a Arysta Lifescience
Potatoes	Late blight	14 days	mancozeb/metalaxyl	WP	600/100 g/kg	Sanlaxyl 700 WP	6100	Dow Agroscience SA
Potatoes	Late blight	14 days	mancozeb/metalaxyl- m	WG	640/40 g/kg	Ridomil Gold Pepite	7191	Syngenta SA
Potatoes	Late blight	3 days	mandipropamid	SC	250 g/l	Revus	8617	Syngenta SA
Potatoes	Early blight; Late blight	35 days	maneb/procymidone/zinc oxide	SC	325/125/4,7 g/l	Barrier 450 SC	7604	Gouws & Scheepers (Plaaskem)
Potatoes	Early blight; Late blight	3 days	maneb/zinc oxide	SC	435/4,7 g/l	Manager SC	3538	Applied Chemical Products
Potatoes	Early blight; Late blight	3 days	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	Arysta Lifescience SA
Potatoes	Early blight; Late blight	3 days	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	Arysta Lifescience SA
Potatoes	Early blight; Late blight	14 days	metiram	WG	700 g/kg	Polyram WG	5268	BASF SA
Potatoes	Black scurf (Stem canker)		pencycuron	SC	250 g/l	Momento 250 SC	7984	Tsunami Plant Protection/t/a Arysta Lifescience
Potatoes	Black scurf (Stem canker)		pencycuron	SC	250 g/l	Monceren 250 SC	3123	Bayer
Potatoes	Early blight	7 days	picoxystrobin	SC	250 g/l	Acanto 250 SC	8233	Du Pont de Nemours
Potatoes	Late blight	21 days	potassium phosphate	SL	560 g/l	Leafmaster 400 SL	7804	Ocean Agriculture
Potatoes	Late blight	14 days	potassium phosphite	SL	555 g/l	Fighter	7330	Ag-Chem Africa
Potatoes	Late blight	21 days	potassium phosphite	SL	560 g/l	Leafguard 400 SL	7803	Nulandis
Potatoes	Late blight	21 days	potassium phosphite	SL	560 g/l	Phosguard 400 SL	6477	Nulandis

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Potatoes	Late blight	21 days	potassium phosphite	SL	560 g/l	Phosphite 400 SL	7468	Villa Crop Protection
Potatoes	Late blight	21 days	potassium phosphite	SL	560 g/l	Potassium P 400 SL	8091	Crop Asure
Potatoes	Late blight	21 days	potassium phosphite	SL	560 g/l	Rootex 400 SL	7467	Universal Crop Protection
Potatoes	Late blight	21 days	potassium phosphite	SL	600 g/l	Fosfonex 400 SL	9740	In-line Trading 112
Potatoes	Late blight	14 days	potassium phosphite	SL	605 g/l	Ag-Phos 400 SL	8216	Ag-Chem Africa
Potatoes	Black dot; Silver scurf		prochloraz	SC	450 g/l	Chronos 450 SC	7276	Adama SA
Potatoes	Anthraxnose; Silver scurf		prochloraz	WP	500 g/kg	Octave	3406	FMC Chemicals
Potatoes	Early blight	35 days	procymidone	SC	250 g/l	Procyone 250 SC	8394	Universal Crop Protection
Potatoes	Early blight	35 days	procymidone	SC	250 g/l	Sumisclex SC	6377	Philagro South Africa
Potatoes	Early blight	35 days	procymidone	SC	250 g/l	Typhoon 250 SC	8397	Villa Crop Protection
Potatoes	Early blight	35 days	procymidone	SC	500g/l	Hi 500 SC	7575	Dow Agrosience SA
Potatoes	Early blight; Late blight		propineb	WP	700 g/kg	Antracol 70 WP	2065	Bayer
Potatoes	Botrytis (grey mold)	7 days	pyrimethanil	SC	400 g/l	Protector 400 SC	8606	ICA International Chemicals
Potatoes	Brown spot	14	pyrimethanil/trifloxystrobin	SC	400/120 g/l	Flint Star	8291	Bayer
Potatoes	Early blight	14 days	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	Sharda International Africa
Potatoes	Early blight	14 days	tebuconazole	EC	250 g/l	TebuDew	7871	Erintrade t/a RT Chemicals
Potatoes	Early blight	14 days	tebuconazole	EW	0,25 g/l	Orius 200 EW RTU	8302	Makhro-Agro SA
Potatoes	Early blight	14 days	tebuconazole	EW	200 g/l	Makhroteb 200 EW	8149	Makhro-Agro SA
Potatoes	Early blight	14 days	tebuconazole	EW	200 g/l	Orius 200 EW	7479	Adama SA
Potatoes	Early blight	14 days	tebuconazole	EW	250 g/l	Corona 250 EW	7603	Meridian Agritech Co
Potatoes	Early blight	14 days	tebuconazole	EW	250 g/l	Curfew 250 EW	9327	Cedar Falls Properties 130
Potatoes	Early blight	14 days	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	Bayer
Potatoes	Early blight	14 days	tebuconazole	EW	250 g/l	Orius 250 EW	6832	Adama SA
Potatoes	Early blight	14 days	tebuconazole	EW	250 g/l	Riza EW	8882	Cheminova
Potatoes	Early blight	14 days	tebuconazole	EW	250 g/l	Tebuconazole 250 EW	7564	Universal Crop Protection
Potatoes	Early blight		tebuconazole	EW	250 g/l	TebuCure 250 EW	7992	ICA International Chemicals
Potatoes	Early blight	14 days	tebuconazole	EW	250 g/l	Tebuzole 250 EW	7551	Villa Crop Protection
Potatoes	Early blight	14 days	tebuconazole	EW	250 g/l	Tenazole 250 EW	8558	Arysta Lifescience SA
Potatoes	Early blight	14 days	tebuconazole	EW	250 g/l	Tbconazole 250 EW	8814	Crop Asure
Potatoes	Early blight	14 days	tebuconazole/trifloxystrobin	SC	200/100 g/l	Nativo	8942	Bayer
Potatoes	Black scurf; Fusarium dry rot		thiabendazole	SC	500 g/l	ICA -Thiabendazole 500 SC	7784	ICA International Chemicals
Potatoes	Black scurf; Fusarium dry rot; Gangrene; Stem canker		thiabendazole	SC	500 g/l	Tbendazole 500 SC	8093	Crop Asure
Potatoes	Black scurf; Fusarium dry rot; Stem canker	see label	thiabendazole	SC	500 g/l	Tecto	5950	Syngenta SA
Potatoes	Black scurf; Fusarium dry rot; Stem canker	see label	thiabendazole	SC	500 g/l	Thiabendazole 500 SC	7831	Universal Crop Protection
Potatoes	Black scurf; Fusarium dry rot; Stem canker	see label	thiabendazole	SC	500 g/l	Thiazole 500 SC	7832	Villa Crop Protection
Potatoes	Black scurf; Stem canker		tolclofos-methyl	WS	500 g/kg	Rizolex WP	6376	Philagro South Africa
Potatoes	Early blight	14 days	trifloxystrobin	SC	500 g/l	Flint 500 SC	8866	Bayer
Potatoes	Late blight	14 days	zoxamide	SC	240 g/l	Zoxium 240 SC	7908	Klub M5

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Quinces	Black spot	14 days	captab	WP	500 g/kg	Captab WP	6758	Universal Crop Protection
Quinces	Black spot	14 days	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	Agro-Serve t/a Efekto
Quinces	Black spot	14 days	captab	WP	500 g/kg	Thor 500 WP	7691	Ag-Chem Africa
Quinces	Black spot	14 days	dodine	SC	400 g/l	Antagon	8842	Meridian Agritech Co
Quinces	Black spot	14 days	dodine	SC	400 g/l	Syllit 400 SC	7423	Arysta Lifescience SA
Quinces	Black spot	14 days	mancozeb	SC	455 g/l	Crater 455 SC	7303	Volcano Agroscience /ta Arysta Lifescience SA
Quinces	Black spot	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agroscience SA
Quinces	Black spot	14 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agroscience SA
Quinces	Black spot	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agroscience /ta Arysta Lifescience SA
Quinces	Black spot	14 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa
Quinces	Black spot	14 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Quinces	Black spot	14 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agroscience SA
Quinces	Black spot	14 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/t/a Arysta Lifescience
Quinces	Black spot	14 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Quinces	Black spot	14 days	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Quinces	Black spot	14 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Quinces	Black spot	14 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Radish	Leaf spot; Powdery mildew; Rust; Soil-borne diseases	1 day	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Radish	Leaf blight; Powdery mildew	7 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Raspberries	Leaf rust		boscalid/pyraclostrobin	WG	252/128 g/kg	Bellis	7817	BASF SA
Raspberries	Botrytis rot	1 day	fenhexamid	SC	500 g/l	Teldor 500 SC	6250	Bayer
Raspberries	Botrytis rot	3 days	fluopyram	SC	500 g/l	Luna Privilege	8997	Bayer
Raspberries	Botrytis	1 day	pyrimethanil	SC	400 g/l	Scala	4972	Bayer
Rice	Seedborne diseases		thiram	DS	500 g/kg	TMTD 50 DS	6465	Almond Agro Chemicals
Rooibos tea	Seed decay; Seed borne diseases		thiram	WP	750 g/kg	Thiram 750 WP	7097	Universal Crop Protection
Rye	Blast disease (Grey leaf spot)	14 days	azoxystrobin/cyproconazole	SC	200/80 g/l	Amistar Xtra	8567	Syngenta SA
Rye	Seedborne diseases		thiram	DS	500 g/kg	TMTD 50 DS	6465	Almond Agro Chemicals
Rye grass	Grey leaf spot	7 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Seedlings	Soil pathogens		trichoderma harzianum	SP	2x10(9) spores/g	Tri-Cure SP	9425	Natrol
Shallot	Botrytis leaf blight; Downy mildew; Purple blotch; Rust; Soil borne disease	1 day	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Shallot	Downy mildew; Purple blotch	7 - 14 days	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	Syngenta SA
Sorghum	Anthracoise; Grey leaf spot; Soil-borne diseases	45 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Sorghum	Grey leaf spot; Northern leaf blight; Rust	14 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Sorghum	Grey leaf spot; Northern leaf blight; Rust	14 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Azur Top 325 SC	9867	Almond Agro Chemicals
Sorghum	Leaf blight; Rust; Sooty stripe	40 days	azoxystrobin/epoxiconazole	SC	125/125 g/l	Estricon 250 SC	9433	Crop Asure
Sorghum	Leaf blight; Rust; Sooty stripe	40 days	azoxystrobin/epoxiconazole	SC	125/125 g/l	Improve 250 SC	9311	Villa Crop Protection
Sorghum	Northern leaf blight; Rust; Sooty stripe	40 days	azoxystrobin/epoxiconazole	SC	125/125 g/l	Indicate 250 SC	9310	Universal Crop Protection
Sorghum	Damping off; Decay; Seedling blight	14 days	azoxystrobin/fludioxonil/metalaxyl-M/thiabendazole	FS	15/37,5/30/300 g/l	Maxim Quattro	9494	Syngenta SA
Sorghum	Brown rust; Northern leaf blight; Sooty stripe	60 days	azoxystrobin/tebuconazole	SC	120/200 g/l	Custodia 320 SC	9342	Adama SA
Sorghum	Covered smut		captab	FS	500 g/l	Captan FS	5981	Volcano Agrosience /ta Arysta Lifescience SA
Sorghum	Covered smut; Damping off; Seed decay		captab	FS	500 g/l	Merpan SC	4668	Adama SA
Sorghum	Seedling diseases		captab	FS	500 g/l	Royalcap FS	3152	Chemtura
Sorghum	Northern leaf blight	28 days; No F	carbendazim/difenoconazole	SC	125/62,5 g/l	Aria 188 SC	7943	Villa Crop Protection
Sorghum	Northern leaf blight	28 days; No F	carbendazim/difenoconazole	SC	125/62,5 g/l	Difenzim SC	7924	Universal Crop Protection
Sorghum	Northern leaf blight	60 days	carbendazim/flusilazole	SC	125/250 g/l	Flusilazim 375 SC	8400	Universal Crop Protection
Sorghum	Northern leaf blight	60 days	carbendazim/flusilazole	SC	125/250 g/l	Sparta SC	8403	Villa Crop Protection
Sorghum	Northern leaf blight; Rust	21 days; 90 days F	cyproconazole/propiconazole	EC	80/250 g/l	Artea	6820	Syngenta SA
Sorghum	Damping off; Root rot; Seed decay	35 days	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	Syngenta SA
Sorghum	Damping off; Root rot; Seed decay	35 days	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	Syngenta SA
Sorghum	Damping off		metalaxyl	WS	350 g/kg	Eclipse ST	7321	Meridian Agritech Co
Sorghum	Damping off		metalaxyl-M (mefenoxam)	FS	350 g/l	Apron XL	6837	Syngenta SA
Sorghum	Seedborne diseases		thiram	DS	500 g/kg	TMTD 50 DS	6465	Almond Agro Chemicals
Sorghum	Damping off; Seed decay		thiram	WS	800 g/kg	Seedcare Thiram 80 WG	5696	D&J Agro Pesticides
Spinach	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	Syngenta SA
Spinach	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	Syngenta SA
Spinach	Downy mildew	7 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Strawberries	Anthracoise; Leaf rust; Leaf spot; Powdery mildew	1 day	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Strawberries	Anthracoise; Botrytis gray mold; Powdery mildew		boscalid/pyraclostrobin	WG	252/128 g/kg	Bellis	7817	BASF SA
Strawberries	Botrytis rot; Leaf spot	10 days	captab	WP	500 g/kg	Captab WP	6758	Universal Crop Protection
Strawberries	Botrytis rot; Leaf spot	10 days	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	Agro-Serve t/a Efekto
Strawberries	Botrytis rot; Leaf spot	10 days	captab	WP	500 g/kg	Thor 500 WP	7691	Ag-Chem Africa
Strawberries	Leaf spot	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Strawberries	Leaf spot	14 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Strawberries	Leaf spot	14 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Strawberries	Leaf spot	14 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Strawberries	Leaf spot	14 days	copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals
Strawberries	Leaf spot	14 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Strawberries	Leaf spot	14 days	copper oxychloride	WP	850 g/kg	Rust	3131	Kombat
Strawberries	Leaf spot	14 days	copper oxychloride	WP	850 g/kg	Virikop	527	Agro-Serve t/a Efekto
Strawberries	Leaf spot	14 days	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	Avima
Strawberries	Leaf spot	14 days	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	Avima
Strawberries	Anthraco-nose; Grey mould; Powdery mildew	3 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Strawberries	Botrytis rot	1 day	fluopyram	SC	500 g/l	Luna Privilege	8997	Bayer
Strawberries	Leather rot; Vascular collapse	7 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Strawberries	Powdery mildew	3 days	quinoxifen	SC	250 g/l	Legend 250 SC	6840	Dow Agrosience SA
Sugarcane	Brown rust; Orange rust	200 days	azoxystrobin/cyproconazole	SC	200/80 g/l	Amistar Xtra	8567	Syngenta SA
Sugarcane	Pineapple disease		benomyl	WP	500 g/kg	Benomilo 50 WP	7839	Makhro-Agro SA
Sugarcane	Pineapple disease		benomyl	WP	500 g/kg	Benomyl	7291	Volcano Agrosience /ta Arysta Lifescience SA
Sugarcane	Pineapple disease		benomyl	WP	500 g/kg	Benomyl 500 WP	7384	Universal Crop Protection
Sugarcane	Pineapple disease		benomyl	WP	500 g/kg	Benomyl 500 WP	6909	Villa Crop Protection
Sugarcane	Brown rust; Tawny rust	60 days	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus	8048	BASF SA
Sugarcane	Brown rust; Tawny rust	60 days	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus Advance	9132	BASF SA
Sugarcane	Brown rust; Tawny rust	70 days	fluoxastrobin/tebuconazole	SC	200/277 g/l	Evito T	10167	Arysta Lifescience SA
Sunflowers	Downy mildew; Leaf diseases	30 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Sunflowers	Alternaria leaf spot; Rust	28	azoxystrobin	SC	250 g/l	Mycoblock 250 SC	8591	Universal Crop Protection
Sunflowers	Sclerotinia rot		benomyl	WP	500 g/kg	Benomyl 500 WP	7384	Universal Crop Protection
Sunflowers	Sclerotinia rot		benomyl	WP	500 g/kg	Benomyl 500 WP	6909	Villa Crop Protection
Sunflowers	Alternaria leafspot		boscalid/pyraclostrobin	WG	252/128 g/kg	Bellis	7817	BASF SA
Sunflowers	Powdery mildew	60 (seed)	bupirimate/hexaconazole	EC	250/30 g/l	Oscar	4382	Adama SA
Sunflowers	Powdery mildew	60	bupirimate/hexaconazole	EC	250/30 g/l	Veto Plus	9776	Meridian Agritech Co
Sunflowers	Damping off; Downy mildew; Seed decay	127 days	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	Syngenta SA
Sunflowers	Damping off; Downy mildew; Seed decay	127 days	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	Syngenta SA
Sunflowers	Downy mildew		metalaxyl	WS	350 g/kg	Eclipse ST	7321	Meridian Agritech Co
Sunflowers	Downy mildew		metalaxyl-M (mefenoxam)	FS	350 g/l	Apron XL	6837	Syngenta SA
Surfaces	Bacteria; Fungi; Viruses		benzalkonium chloride/poly hexamethylenebiguinaide hydrochloride	SL	80/20 g/l	Des-O-Germ	8513	Des-O-Germ
Sweet potatoes	Leaf spot; Powdery mildew; Rust; Soil-borne diseases	1 - 14 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Sweet potatoes	Black dot; Early blight; Rust; Septoria leaf spot	14 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA

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Sweet potatoes	Leaf blight; Powdery mildew	7 days	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	Syngenta SA
Sweet potatoes	Rhizopus rot	1 day	fludioxonil	SC	230 g/l	Scholar	8578	Syngenta SA
Sweet potatoes	Rhizopus rot	1 day	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	ICA International Chemicals
Sweet potatoes	Root rot	14 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Tobacco	Leaf spot; Target spot	-	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Tobacco	Black root rot		benomyl	WP	500 g/kg	Benomilo 50 WP	7839	Makhro-Agro SA
Tobacco	Black root rot		benomyl	WP	500 g/kg	Benomyl	7291	Volcano Agroscience /ta Arysta Lifescience SA
Tobacco	Black root rot		benomyl	WP	500 g/kg	Benomyl 500 WP	7384	Universal Crop Protection
Tobacco	Black root rot		benomyl	WP	500 g/kg	Benomyl 500 WP	6909	Villa Crop Protection
Tobacco	Anthraxnose; Black root rot; Black shank; Damping off		captab	SC	500g/l	Merpan 50 SC	5511	Adama SA
Tobacco	Seedbed diseases		captab	WP	500 g/kg	Captab WP	6758	Universal Crop Protection
Tobacco	Seedbed disease		captab	WP	500 g/kg	Thor 500 WP	7691	Ag-Chem Africa
Tobacco	Damping off; Wild fire		copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Tobacco	Damping off; Wild fire		copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Tobacco	Wild fire		copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Tobacco	Wild fire		copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Tobacco	Wild fire		copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Tobacco	Damping off; Wild fire	14 days	copper oxychloride	WP	850 g/kg	Rust	3131	Kombat
Tobacco	Black shank	55	dimethomorph/mancozeb	WG	90/600 g/kg	Acrobat WG	6526	BASF SA
Tobacco	Seedbed diseases		fludioxonil	FS	100 g/l	Celest	6173	Syngenta SA
Tobacco	Blue mould	7 days	mandipropamid	SC	250 g/l	Revus	8617	Syngenta SA
Tobacco	Black shank	42 days	metalaxyl	GR	50 g/kg	Kickback 5 GR	7104	Bitrad Consulting
Tobacco	Black shank	42 days	metalaxyl	GR	50 g/kg	Rolim 5 GR	7608	Arysta Lifescience SA
Tobacco	Black shank; Damping off		metalaxyl-M (mefenoxam)	FS	350 g/l	Apron XL	6837	Syngenta SA
Tobacco	Black shank; Damping off	42 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Tobacco	Black shank	83 days	pyraclostrobin	EC	250 g/l	Cabrio	6818	BASF SA
Tobacco	Black shank	83 days	pyraclostrobin	EC	250 g/l	Cerato 250 EC	9336	Villa Crop Protection
Tobacco	Black shank	83 days	pyraclostrobin	EC	250 g/l	Costra 250 EC	9507	Crop Asure
Tobacco	Black root rot		triadimenol	FS	150 g/l	Badger 15 FS	7565	Chemtura
Tobacco	Black root rot		triadimenol	FS	150 g/l	Baytan 150 FS	1697	Bayer
Tobacco	Black root rot		triadimenol	FS	150 g/l	Shavit	5493	Adama SA
Tobacco	Soil pathogens		Trichoderma fertile	WP	2x10 (9) spores/g	Trichoplus	7161	BASF SA
Tomatoes	Bacterial speck; Bacterial spot	3	acibenzolar-S-methyl	WG	500 g/kg	Bion	6512	Syngenta SA
Tomatoes	Late blight	3	ammonium phosphite	SL	386 g/l	Brilliant 300 SL	7226	Nippon Africa Chemicals
Tomatoes	Late blight	3	ammonium phosphite	SL	386 g/l	Brilliant SL	7225	Arysta Lifescience SA
Tomatoes	Bacterial spot; Early blight		ascorbic acid/bioflavonoids	SL	12 g/l	Bestcure	8933	Chempac
Tomatoes	Late blight	7 days	azoxystrobin	SC	250 g/l	Amistar	6230	Syngenta SA
Tomatoes	Late blight		azoxystrobin	SC	250 g/l	Aroxy 250 SC	9259	Arysta Lifescience SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Tomatoes	Late blight	7 days	azoxystrobin	SC	250 g/l	Azoxystrobin 250 SC	8593	Sharda International Africa
Tomatoes	Late blight	7 days	azoxystrobin	SC	250 g/l	Fortress	9269	Meridian Agritech Co
Tomatoes	Late blight		azoxystrobin	SC	250 g/l	Mirador 250 SC	8894	Adama SA
Tomatoes	Early blight; Powdery mildew	7 days	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	Syngenta SA
Tomatoes	Early blight	7 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	Syngenta SA
Tomatoes	Early blight	7 days	azoxystrobin/difenoconazole	SC	200/125 g/l	Azur Top 325 SC	9867	Almond Agro Chemicals
Tomatoes	Botrytis rot; Powdery mildew	3 days	benomyl	WP	500 g/kg	Benomilo 50 WP	7839	Makhro-Agro SA
Tomatoes	Botrytis; Powdery mildew	3	benomyl	WP	500 g/kg	Benomyl	7291	Volcano Agrosience /ta Arysta Lifescience SA
Tomatoes	Botrytis rot; Powdery mildew	3 days	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	Universal Crop Protection
Tomatoes	Botrytis rot; Powdery mildew	3 days	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	Villa Crop Protection
Tomatoes	Early blight		boscalid/pyraclostrobin	WG	252/128 g/kg	Bellis	7817	BASF SA
Tomatoes	Late blight; Septoria leaf spot	7 days	captab	WG	800 g/kg	Captan 800 WG	9345	Sharda International Africa
Tomatoes	Late blight; Septoria leaf spot	7 days	captab	WG	800 g/kg	Merpan 80 WDG	5456	Adama SA
Tomatoes	Late blight; Septoria leaf spot	7 days	captab	WP	500 g/kg	Captab WP	6758	Universal Crop Protection
Tomatoes	Late blight; Septoria leaf spot	7 days	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	Agro-Serve t/a Efekto
Tomatoes	Late blight; Septoria leaf spot	7 days	captab	WP	500 g/kg	Thor 500 WP	7691	Ag-Chem Africa
Tomatoes	Late blight	7 days	captan	WG	800 g/kg	Captan 800 WG	9249	Meridian Agritech Co
Tomatoes	Early blight	7 days	carbendazim/difenoconazole	SC	125/62,5 g/l	Aria 188 SC	7943	Villa Crop Protection
Tomatoes	Early blight	7 days	carbendazim/difenoconazole	SC	125/62,5 g/l	Difenozim SC	7924	Universal Crop Protection
Tomatoes	Botrytis rot; Early blight; Late blight; Septoria leaf spot	3 days	chlorothalonil	SC	500 g/l	Calonil 500 SC	7701	Sidewalk Trading
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	3 days	chlorothalonil	SC	500 g/l	Chloroflo 500 SC	5171	Plaaskem
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	3 days	chlorothalonil	SC	500 g/l	Chloronil 500 SC	7394	Universal Crop Protection
Tomatoes	Botrytis rot, Early blight, Late blight, Leaf spot	3 days	chlorothalonil	SC	500 g/l	Matrix	7290	Bitrad Consulting
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	3 days	chlorothalonil	SC	500 g/l	Mission 500 SC	7020	Villa Crop Protection
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	3 days	chlorothalonil	SC	720 g/l	Bravo 720	4233	Agro-Serve t/a Efekto
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	3 days	chlorothalonil	SC	720 g/l	Bravo 720	7005	Syngenta SA
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	3 days	chlorothalonil	SC	720 g/l	Clortosip 720 SC	7108	Sipcam South Africa
Tomatoes	Botrytis rot; Early blight; Late blight	3 days	chlorothalonil	SC	720 g/l	Makhro-Thalonil 720 SC	8146	Makhro-Agro SA
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	3 days	chlorothalonil	SC	720 g/l	Mission 720 SC	8432	Villa Crop Protection
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	3 days	chlorothalonil	SC	720 g/l	Moniker 720 SC	9966	Cedar Falls Properties 130
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	3 days	chlorothalonil	SC	720 g/l	Mycoguard 720 SC	8417	Arysta Lifescience SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Tomatoes	Botrytis rot; Early blight; Late blight	3 days	chlorothalonil	SC	720 g/l	Odeon 720 SC	7596	Adama SA
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	3 days	chlorothalonil	SC	720 g/l	Oronil 720 SC	8431	Universal Crop Protection
Tomatoes	Early blight; Late blight	3 days	chlorothalonil	SC	720 g/l	Solsan SC	9590	Meridian Agritech Co
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	3 days	chlorothalonil	SC	720 g/l	TalOnil 720	8935	Erintrade t/a RT Chemicals
Tomatoes	Botrytis rot; Early blight; Late blight	3 days	chlorothalonil	WG	825 g/kg	Odeon 825 WG	7597	Adama SA
Tomatoes	Early blight; Late blight	7 days	chlorothalonil/cymoxanil	SC	375 g/l/50 g/l	Ruby	6780	Sipcam South Africa
Tomatoes	Botrytis rot; Late blight	3 days	chlorothalonil/dimethomorph	WG	400/80 g/kg	Sphinx Star WDG	9084	Adama SA
Tomatoes	Late blight	7 days	chlorothalonil/metalaxyl-M (mefenoxam)	SC	500/37,5 g/l	Ridomil Gold Flo	6669	Syngenta SA
Tomatoes	Bacterial speck; Bacterial spot; Early blight	3 days	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	Arysta Lifescience SA
Tomatoes	Bacterial speck; Bacterial spot; Early blight	3 days	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	Villa Crop Protection
Tomatoes	Bacterial speck; Bacterial spot; Early blight	3 days	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	Hygrotech Properties
Tomatoes	Bacterial speck; Bacterial spot; Early blight	3 days	copper ammonium acetate	SL	316 g/l	Liquicop	5586	Hygrotech Properties
Tomatoes	Bacterial speck; Bacterial spot; Early blight	3 days	copper ammonium acetate	SL	686 g/l	Fungicop	6298	Gouws & Scheepers
Tomatoes	Bacterial speck; Bacterial spot; Early blight	3 days	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	Ag-Chem Africa
Tomatoes	Bacterial speck; Bacterial spot; Early blight	3 days	copper hydroxide	SC	538 g/l	StopBac	8797	Plaaskem
Tomatoes	Bacterial speck; Bacterial spot; Early blight	3 days	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	Nulandis
Tomatoes	Bacterial speck; Bacterial spot; Early blight	3 days	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	Mitsui & Co Europe Plc
Tomatoes	Bacterial speck; Bacterial spot; Early blight	3 days	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	Nufarm Agriculture
Tomatoes	Bacterial spot; Early blight; Septoria leaf spot	3 days	copper hydroxide	WP	770 g/kg	Funguran-OH	4445	Agri Registrations
Tomatoes	Early blight		copper octanoate		100 g/l	Neudorff Copper Soap	7064	Warren Chem
Tomatoes	Bacterial speck; Bacterial spot; Early blight		copper oxychloride	SC	700 g/l	NanoGreen SC	8980	Arysta Lifescience SA
Tomatoes	Bacterial spot; Early blight; Late blight; Septoria leafspot	3 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Tomatoes	Bacterial spot; Early blight; Late blight; Septoria leafspot	3 days	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Tomatoes	Bacterial spot; Early blight; Late blight	3 days	copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Tomatoes	Bacterial spot; Early blight; Late blight	3 days	copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	copper oxychloride	WP	850 g/kg	Demildex	5094	Delta Chemicals
Tomatoes	Bacterial spot; Early blight; Late blight	3 days	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Tomatoes	Early blight; Late blight	3 days	copper oxychloride	WP	850 g/kg	Rust	3131	Kombat
Tomatoes	Bacterial spot; Early blight; Late blight; Septoria leaf spot	3 days	copper oxychloride	WP	850 g/kg	Virikop	527	Agro-Serve t/a Efekto
Tomatoes	Early blight; Septoria leaf spot	3 days	copper oxychloride/sulfur	DP	85/900 g/kg	Coppasulfa	5726	Sunwood Chemicals
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	copper oxychloride/sulfur	DP	85/900 g/kg	Copsul Dust	3655	Applied Chemical Products
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	copper oxychloride/sulfur	DP	85/900 g/kg	Cu-Sul Dust	6664	JCJ Agri Chem
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	copper oxychloride/sulphur	DP	85/900 g/kg	Copper Sulphur	3564	Orchard Agrikem
Tomatoes	Early blight; Late blight	3 days	copper sulphate (basic)	SC	320 g/l	Copflo Super	6981	Ag-Chem Africa
Tomatoes	Early blight; Late blight	3 days	copper sulphate (basic)	SC	320 g/l	Copro Flow S	8118	Arysta Lifescience SA
Tomatoes	Bacterial spot; Early blight		copper sulphate/lime	WG	711/289 g/kg	Cuprofix Ultra	8888	Total SA
Tomatoes	Bacterial spot; Early blight	3 days	copper/mancozeb	WG	120/300 g/kg	Cuprofix 30 Disperss	7893	Total SA
Tomatoes	Bacterial speck; Bacterial spot; Early blight	7 days	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	Avima
Tomatoes	Bacterial speck; Bacterial spot; Early blight	7 days	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	Avima
Tomatoes	Early blight; Late blight	7 days	cymoxanil	SC	300 g/l	Vidac Flo	9688	Meridian Agritech Co
Tomatoes	Early blight; Late blight	3 days	cymoxanil/famoxadone	WG	250/250 g/kg	Tanos	6564	Du Pont de Nemours
Tomatoes	Late blight	7	cymoxanil/mancozeb	WP	60/700 g/kg	Controller	6783	RT Chemicals
Tomatoes	Late blight	7 days	cymoxanil/mancozeb	WP	60/700 g/kg	Curzate Pro	5698	Du Pont de Nemours
Tomatoes	Late blight	7 days	cymoxanil/mancozeb	WP	60/700 g/kg	Cymax M WP	7680	Meridian Agritech Co
Tomatoes	Late blight	7 days	cymoxanil/mancozeb	WP	60/700 g/kg	Cymoxazeb WP	7694	Villa Crop Protection
Tomatoes	Late blight	7 days	cymoxanil/mancozeb	WP	60/700 g/kg	Fungarrest	7693	Universal Crop Protection
Tomatoes	Late blight	7 days	cymoxanil/mancozeb	WP	60/700 g/kg	Macoxanil	8628	Crop Asure
Tomatoes	Late blight	7 days	cymoxanil/mancozeb	WP	60/700 g/kg	Micexanil	6322	Sipcam South Africa
Tomatoes	Late blight	7 days	cymoxanil/mancozeb	WP	60/700 g/kg	Zetani	6036	Sipcam South Africa
Tomatoes	Late blight	7	cymoxanil/propineb	WP	60/700 g/kg	Milraz 76 WP	2879	Bayer
Tomatoes	Damping off	3 days	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	Nulandis
Tomatoes	Post harvest decay		didecyl dimethyl ammonium chloride	SL	120 g/l	Spore-Attack	8178	ICA International Chemicals
Tomatoes	Sourrot		didecyl dimethyl ammonium chloride	SL	120 g/l	Sporekill	7115	ICA International Chemicals
Tomatoes	Early blight	7 days	difenoconazole	EC	250 g/l	Cipladi-Zole 250 EC	9438	Castle Ag-Chem
Tomatoes	Early blight	7 days	difenoconazole	EC	250 g/l	Defender 250 EC	8471	Tsunami Plant Protection/t/a Arysta Lifescience

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Tomatoes	Early blight	7 days	difenoconazole	EC	250 g/l	Dicati	8414	Sharda International Africa
Tomatoes	Early blight	7 days	difenoconazole	EC	250 g/l	Difen 250 EC	8535	Crop Asure
Tomatoes	Early blight	7 days	difenoconazole	EC	250 g/l	Divino 250 EC	9343	Adama SA
Tomatoes	Early blight	7 days	difenoconazole	EC	250 g/l	D-Zole 250 EC	7923	Universal Crop Protection
Tomatoes	Early blight	7 days	difenoconazole	EC	250 g/l	Navigator 250 EC	8412	Sidewalk Trading
Tomatoes	Early blight	7 days	difenoconazole	EC	250 g/l	Pronto 250 EC	7602	Meridian Agritech Co
Tomatoes	Early blight	7 days	difenoconazole	EC	250 g/l	Scope 250 EC	7942	Villa Crop Protection
Tomatoes	Early blight	7 days	difenoconazole	EC	250 g/l	Score	5132	Syngenta SA
Tomatoes	Late blight	5	dimethomorph/mancozeb	WG	90/600 g/kg	Acrobat WG	6526	BASF SA
Tomatoes	Early blight; Late blight	15 days	fenamidone/mancozeb	WG	100/500 g/kg	No-Blite	6681	Bayer
Tomatoes	Late blight	7 days	fluopicolide/propamocarb-HCL	SC	62,5/62,5 g/l	Infinito 687,5 SC	8470	Bayer
Tomatoes	Early blight; Late blight	3 days	folpet	SC	500 g/l	Folpan 500 SC	4662	Adama SA
Tomatoes	Early blight; Late blight	3 days	folpet	SC	500 g/l	Valeo 500 SC	9086	Meridian Agritech Co
Tomatoes	Early blight; Late blight	3 days	folpet	WG	800 g/kg	Folpan 80 WDG	5333	Adama SA
Tomatoes	Post harvest decay		guazatine	SL	210 g/l	Megacide	7126	ICA International Chemicals
Tomatoes	Botrytis rot	3 days	iprodione	SC	255 g/l	Iprodione 255	7340	Erintrade t/a RT Chemicals
Tomatoes	Early blight; Grey rot	3 days	iprodione	SC	255 g/l	Rovral Flo	1046	FMC Chemicals
Tomatoes	Botrytis rot	3 days	iprodione	SC	500 g/l	IproFlo 500 SC	8213	ICA International Chemicals
Tomatoes	Botrytis rot; Early blight	3 days	iprodione	SC	500 g/l	Iprone 500 SC	8452	Tsunami Plant Protection/t/a Arysta Lifescience
Tomatoes	Botrytis rot	3 days	iprodione	SC	500 g/l	Pickle 500 SC	9141	Ag-Chem Africa
Tomatoes	Botrytis	3 days	iprodione	SC	500 g/l	Prodione	7222	Nulandis
Tomatoes	Botrytis rot	3 days	iprodione	SC	500 g/l	Roflo	9573	Wentek Chemicals
Tomatoes	Late blight	3	iprovalicarb/propineb	WG	90/600 g/kg	Melody Duo 69 WG	6714	Bayer
Tomatoes	Late blight	3 days	iprovalicarb/propineb	WP	90/600 g/kg	Melody Duo 69 WP	8829	Bayer
Tomatoes	Powdery mildew	14 days	kresoxim-methyl	SC	500 g/l	Ardent 50 SC	7284	Adama SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	SC	420 g/l	Pennfluid	7733	Total SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	SC	455 g/l	Crater 455 SC	7303	Volcano Agrosience /ta Arysta Lifescience SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	SC	455 g/l	Multizeb 455 SC	9174	Villa Crop Protection
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	SC	455 g/l	Newzeb 455 SC	9175	Universal Crop Protection
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	SC	480 g/l	Newzeb 480 SC	9178	Universal Crop Protection
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	SC	480 g/l	Unizeb 480 SC	9179	Villa Crop Protection
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	Dow Agrosience SA
Tomatoes	Early blight, Late blight, Septoria leaf spot	3 days	mancozeb	WG	750 g/kg	Newzeb 750 WDG	8811	Universal Crop Protection

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	WG	750 g/kg	Pencozeb WG	4655	Total SA
Tomatoes	Early blight, Late blight, Septoria leaf spot	3 days	mancozeb	WG	750 g/kg	Villa Unizeb 750 WDG	8812	Villa Crop Protection
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	WP	750 g/kg	Cozeb 750 WDG	8964	Crop Asure
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	Universal Crop Protection
Tomatoes	Early blight; Late blight	3 days	mancozeb	WP	800 g/kg	Dithane M-45	2741	Kombat
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	Dow Agroscience SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	Dow Agroscience SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	Castle Ag-Chem
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	Volcano Agroscience /ta Arysta Lifescience SA
Tomatoes	Early blight; Late blight	3 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	9169	Meridian Agritech Co
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	Ag-Chem Africa
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	Crop Asure
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	Dow Agroscience SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	WP	800 g/kg	Tozeb WP	8526	Total SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	WP	800 g/kg	Tridex	5323	Total SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	WP	800 g/kg	Tsumeb	4797	Tsunami Plant Protection/ta Arysta Lifescience
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	Nulandis
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	Villa Crop Protection
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	mancozeb	WP	800 g/kg	Vondozeb	2177	Arysta Lifescience SA
Tomatoes	Early blight; Late blight; Leaf spot	7 days	mancozeb/metalaxyl	WP	600/100 g/kg	Crater MX 700 WP	8427	Volcano Agroscience /ta Arysta Lifescience SA
Tomatoes	Late blight	7 days	mancozeb/metalaxyl	WP	600/100 g/kg	Kickback 700 WP	7105	Bitrad Consulting
Tomatoes	Early blight; Late blight; Septoria leaf spot	7 day	mancozeb/metalaxyl	WP	600/100 g/kg	Mancolax 700 WP	7382	Gouws & Scheepers (Plaaskem)
Tomatoes	Early blight; Late blight; Leaf spot	7 days	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7462	Universal Crop Protection
Tomatoes	Early blight; Late blight; Leaf spot	7 days	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7463	Villa Crop Protection

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Tomatoes	Late blight	7 days	mancozeb/metalaxyl	WP	600/100 g/kg	Milor 700 WP	5884	Rotam RSA
Tomatoes	Late blight	7 days	mancozeb/metalaxyl	WP	600/100 g/kg	Rolim 700 WP	7609	Tsunami Plant Protection/t/a Arysta Lifescience
Tomatoes	Early blight; Late blight; Septoria leaf spot	7 days	mancozeb/metalaxyl	WP	600/100 g/kg	Sanlaxyl 700 WP	6100	Dow Agroscience SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	7 days	mancozeb/metalaxyl- m	WG	640/40 g/kg	Ridomil Gold Pepite	7191	Syngenta SA
Tomatoes	Late blight	3 days	mandipropamid	SC	250 g/l	Revus	8617	Syngenta SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	maneb/procymidone/zinc oxide	SC	325/125/4,7 g/l	Barrier 450 SC	7604	Gouws & Scheepers (Plaaskem)
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	maneb/zinc oxide	SC	435/4,7 g/l	Manager SC	3538	Applied Chemical Products
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	Arysta Lifescience SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	Arysta Lifescience SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	3 days	metiram	WG	700 g/kg	Polyram WG	5268	BASF SA
Tomatoes	Early blight; Late blight	1 day	organic plant acids	SL	19 g/l	Kanguard 940	7421	Kannar
Tomatoes	Late blight	21 days	potassium phosphite	SL	600 g/l	Fosfonex 400 SL	9740	In-line Trading 112
Tomatoes	Botrytis rot; Early blight	3 days	procymidone	SC	250 g/l	Sumisclax SC	6377	Philagro South Africa
Tomatoes	Botrytis rot; Early blight	3 days	procymidone	SC	500g/l	Hit 500 SC	7575	Dow Agroscience SA
Tomatoes	Early blight; Late blight	3 days	propineb	WP	700 g/kg	Antracol 70 WP	2065	Bayer
Tomatoes	Early blight	7 days	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	Sharda International Africa
Tomatoes	Early blight	7 days	tebuconazole	EC	250 g/l	TebuDew	7871	Erintrade t/a RT Chemicals
Tomatoes	Early blight	7 days	tebuconazole	EW	0,25 g/l	Orius 200 EW RTU	8302	Makhro-Agro SA
Tomatoes	Early blight	7 days	tebuconazole	EW	200 g/l	Makhroteb 200 EW	8149	Makhro-Agro SA
Tomatoes	Early blight	7 days	tebuconazole	EW	200 g/l	Orius 200 EW	7479	Adama SA
Tomatoes	Early blight	7 days	tebuconazole	EW	250 g/l	Corona 250 EW	7603	Meridian Agritech Co
Tomatoes	Early blight	7 days	tebuconazole	EW	250 g/l	Curfew 250 EW	9327	Cedar Falls Properties 130
Tomatoes	Early blight	7 days	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	Bayer
Tomatoes	Early blight	7 days	tebuconazole	EW	250 g/l	Orius 250 EW	6832	Adama SA
Tomatoes	Early blight	7 days	tebuconazole	EW	250 g/l	Riza EW	8882	Cheminova
Tomatoes	Early blight		tebuconazole	EW	250 g/l	TebuCure 250 EW	7992	ICA International Chemicals
Tomatoes	Early blight	7 days	tebuconazole	EW	250 g/l	Tenazole 250 EW	8558	Arysta Lifescience SA
Tomatoes	Late blight	3 days	zoxamide	SC	240 g/l	Zoxium 240 SC	7908	Klub M5
Tree nuts	Anthraco-nose; Blossom blight; Husk spot		boscalid/pyraclostrobin	WG	252/128 g/kg	Bellis	7817	BASF SA
Tree nuts	Alternaria; Botrytis fruit rot	7 days	cyprodinil	WG	500 g/kg	Chorus	5383	Syngenta SA
Tree nuts	Husk spot	45 days	difenoconazole	EC	250 g/l	Score	5132	Syngenta SA
Tumeric	Root rot	14 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Turf grasses	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	Syngenta SA
Turf grasses	Damping off		fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	Syngenta SA

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Turnip	Root rot	14 days	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	Syngenta SA
Various	Bacteria; Fungi; Viruses		benzalkonium chloride/poly hexamethylenebiguinaide hydrochloride	SL	80/20 g/l	Des-O-Germ	8513	Des-O-Germ
Various	Bacteria; Fungi; Viruses		benzalkonium chloride/poly hexamethylenebiguinaide hydrochloride	SL	80/20 g/l	Des-O-Germ	8513	Des-O-Germ
Various	Pruning wounds		Busan 1009/8-hydroxyquinoline sulphate	PA	10/10 g/kg	Steriseal	4231	Agro-Serve t/a Efekto
Various	Seed decay		captab	FS	500 g/l	Merpan SC	4668	Adama SA
Various	Seedling diseases		captab	FS	500 g/l	Royalcap FS	3152	Chemtura
Various	Soil pathogens		captab	WP	500 g/kg	Captab WP	6758	Universal Crop Protection
Various	Soil pathogens		captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	Agro-Serve t/a Efekto
Various	Soil pathogens		captab	WP	500 g/kg	Thor 500 WP	7691	Ag-Chem Africa
Various	Soil pathogens		chloropicrin	FU	855 g/kg	PIC Plus Soil Fumigant	9554	Trical Crop Protection Africa
Various	Soil borne diseases		chloropicrin/1,3 dichloropropene	AL	465/850 g/kg	Telopic	7164	Dow Agrosience SA
Various	Bacterial wilts; Soil-borne fungal diseases		chloropicrin/dichloropropene (1,3)	FU	596/390 g/kg	Tri-Form 60	9839	Trical Crop Protection Africa
Various	Sclerotinia		Coniothyrium minitans	WG	1 x 10(12) spores/kg	Contans WG	10157	Bayer
Various	Soil pathogens		copper hydroxide	SC	538 g/l	StopBac	8797	Plaaskem
Various	Soil pathogens		copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	Nulandis
Various	Damping off; Soil pathogens		copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	Nufarm Agriculture
Various	Damping off; Soil pathogens		copper hydroxide	WP	770 g/kg	Funguran-OH	4445	Agri Registrations
Various	Soil borne diseases		copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Various	Soil borne diseases		copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Various	Soilborne disease		copper oxychloride	WP	850 g/kg	Virikop	527	Agro-Serve t/a Efekto
Various	Soil pathogens		dazomet	GE	980 g/kg	Basamid Granular	277	Mitsui & Co Europe Plc
Various	Damping off		dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	Nulandis
Various	Seedling diseases		fludioxonil	FS	100 g/l	Celest	6173	Syngenta SA
Various	Soil pathogens		furfural	EC	990 g/l	Protect	7534	Illovo Sugar
Various	Soil pathogens		metam-potassium	SL	690 g/l	Tamifume K 690	7704	D&J Agro Pesticides
Various	Soil pathogens		metam-sodium	SL	510 g/l	Ag-Fume	7365	Ag-Chem Africa
Various	Soil fungi		metam-sodium	SL	510 g/l	Herbifume 510 SL	138	Gouws & Scheepers (Plaaskem)
Various	Soil pathogens		metam-sodium	SL	510 g/l	Nemasol	6296	D&J Agro Pesticides
Various	Soil pathogens		metam-sodium	SL	510 g/l	Raisan 51	8588	Nulandis
Various	Soil fungi		metam-sodium	SL	510 g/l	Vapam	7858	Universal Crop Protection
Various	Soil fungi		metam-sodium	SL	510 g/l	Vault 510 SL	9144	Universal Crop Protection

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Various	Soil fungi		metam-sodium	SL	510 g/l	Wabek 510 SL	9145	Villa Crop Protection
Various	Soil pathogens		propamocarb-HCl	SL	722 g/l	Basic N	6680	RT Chemicals
Various	Soil pathogens		propamocarb-HCl	SL	722 g/l	Previcur-N	3394	Bayer
Various	Soil pathogens		propamocarb-HCl	SL	722 g/l	Proplant	5831	Arysta Lifescience SA
Various	Seedborne diseases		thiram	DS	500 g/kg	TMTD 50 DS	6465	Almond Agro Chemicals
Various	Soil pathogens		thiram	WP	750 g/kg	Thiram 75 WP	6687	Arysta Lifescience SA
Various	Soil pathogens		thiram	WP	750 g/kg	Thiram WP	4948	Dow Agroscience SA
Various	Damping off		thiram	WS	800 g/kg	Seedcare Thiram 80 WG	5696	D&J Agro Pesticides
Various	Damping off		tolclofos-methyl	WS	500 g/kg	Rizolex WP	6376	Philagro South Africa
Various	Soil pathogens		Trichoderma fertile	WP	2x10 (9) spores/g	Trichoplus	7161	BASF SA
Various	Soil pathogens		trichoderma harzianum	SP	2x10(9) spores/g	Tri-Cure SP	9425	Natrol
Various	Pruning wounds		Trichoderma harzianum	WP	2x10 (9) spores/g	Eco-77	7495	Plant Health Products
Various	Soil pathogens		Trichoderma harzianum	WP	2x10(9) spores/g	Eco-T	6938	Plant Health Products
Various	Soil pathogens		Trichoderma harzianum	WP	2x10(9) spores/g	Tri-Cure WP	8295	Natrol
Various	Root diseases		trichoderma harzianum	WP	2x10(9) spores/g	Eco-T Ezi-Flo	9276	Plant Health Products
Various (deciduous fruit)	Pruning wounds & die back		8-hydroxyquinoline sulfate/octhilineone	PA	5/5 g/kg	Neocil-Plus	3876	Algro-Chem
Various (vegetables)	Seed decay; Seedling diseases		captab	FS	500 g/l	Captan FS	5981	Volcano Agroscience /ta Arysta Lifescience SA
Various seedlings	Seedling diseases		fludioxonil	FS	100 g/l	Celest	6173	Syngenta SA
Vegetable seedlings	Damping off		metalaxyl-M (mefenoxam)	FS	350 g/l	Apron XL	6837	Syngenta SA
Walnuts	Bacterial blight		copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	Villa Crop Protection
Walnuts	Bacterial blight		copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	Universal Crop Protection
Walnuts	Bacterial blight		copper oxychloride	WP	850 g/kg	Coprox Super	5804	Arysta Lifescience SA
Walnuts	Bacterial blight		copper oxychloride	WP	850 g/kg	Coprox WP	4720	Tsunami Plant Protection/t/a Arysta Lifescience
Walnuts	Bacterial blight		copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	Castle Ag-Chem
Walnuts	Bacterial blight	14 days	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	Avima
Walnuts	Bacterial blight	14 days	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	Avima
Wheat	Brown rust; Eye spot; Powdery mildew; Speckled leaf and glume blotch; Stem rust; Yellow rust		azoxystrobin	SC	250 g/l	Obstructo 250 SC	9323	ICA International Chemicals
Wheat	Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Yellow rust	63 days	azoxystrobin/cyproconazole	SC	200/80 g/l	Amistar Xtra	8567	Syngenta SA
Wheat	Brown rust; Eyespot; Speckled leaf blotch, Stem rust; Yellow rust	60 days	azoxystrobin/epoxiconazole	SC	125/125 g/l	Az-Well 250 SC	10078	ICA International Chemicals

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Wheat	Brown rust; Eyespot; Powdery mildew; Speckled leaf and glume blotch; Stem rust; Yellow rust	60 days; No F	azoxystrobin/epoxiconazole	SC	125/125 g/l	Estricon 250 SC	9433	Crop Asure
Wheat	Brown rust; Eyespot; Powdery mildew; Speckled leaf blotch and glume blotch; Stem rust; Yellow rust	60 days	azoxystrobin/epoxiconazole	SC	125/125 g/l	Improve 250 SC	9311	Villa Crop Protection
Wheat	Glume blotch	70 days	azoxystrobin/prochloraz/tebuconazole	EC	56/200/100 g/l	Almagor 360 EC	10077	Adama SA
Wheat	Glume blotch; Powdery mildew	70 days	azoxystrobin/tebuconazole	SC	120/200 g/l	Custodia 320 SC	9342	Adama SA
Wheat	Loose smut		benomyl	WP	500 g/kg	Benomilo 50 WP	7839	Makhro-Agro SA
Wheat	Loose smut		benomyl	WP	500 g/kg	Benomyl	7291	Volcano Agrosience /ta Arysta Lifescience SA
Wheat	Loose smut		benomyl	WP	500 g/kg	Benomyl 500 WP	7384	Universal Crop Protection
Wheat	Loose smut		benomyl	WP	500 g/kg	Benomyl 500 WP	6909	Villa Crop Protection
Wheat	Leaf rust; Powdery mildew; Stem rust	42 days	bixafen/prothioconazole	EC	75/150 g/l	Aviator Xpro	10089	Bayer
Wheat	Flag smut; Stinking smut		captab	FS	500 g/l	Captan FS	5981	Volcano Agrosience /ta Arysta Lifescience SA
Wheat	Damping off; Flag smut; Seed decay; Stinking smut		captab	FS	500 g/l	Merpan SC	4668	Adama SA
Wheat	Stinking smut		captab	FS	500 g/l	Royalcap FS	3152	Chemtura
Wheat	Eye spot; Speckled leaf blotch & Glume blotch; Yellow rust	60 days; No f	carbendazim/epoxiconazole	SC	125/125 g/l	Duett	5791	BASF SA
Wheat	Eye spot; Speckled leaf blotch & Glume blotch; Yellow rust	60 days; No f	carbendazim/epoxiconazole	SC	125/125 g/l	Endura Plus	9131	ICA International Chemicals
Wheat	Brown rust; Eye spot; Glume blotch; Speckled leaf blotch; Yellow rust	60 days; No f	carbendazim/epoxiconazole	SC	125/125 g/l	Epic Xtra	10085	Meridian Agritech Co
Wheat	Eye spot; Glume blotch; Speckled leaf blotch; Yellow rust	60 days; No f	carbendazim/epoxiconazole	SC	125/125 g/l	Solo	9321	Arysta Lifescience SA
Wheat	Eye spot; Speckled leaf blotch & Glume blotch; Yellow rust	60 days; No f	carbendazim/epoxiconazole	SC	125/125 g/l	Soprano C	8079	Adama SA
Wheat	Eye spot; Glume blotch; Leaf rust	56 days	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	Meridian Agritech Co
Wheat	Eye spot; Glume blotch; Leaf rust	56 days; No F	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	Meridian Agritech Co
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Yellow rust	56 days; No F	carbendazim/flusilazole	SC	125/250 g/l	Colloso	9284	Arysta Lifescience SA
Wheat	Eye spot; Leaf rust; Speckled leaf blotch & Glume blotch; Yellow rust	56 days; No F	carbendazim/flusilazole	SC	125/250 g/l	Flusilazim 375 SC	8400	Universal Crop Protection
Wheat	Eye spot; Leaf rust; Speckled leaf blotch & Glume blotch; Yellow rust	56 days; No F	carbendazim/flusilazole	SC	125/250 g/l	Sparta SC	8403	Villa Crop Protection

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Wheat	Eye spot	56 days	carbendazim/flusilazole	SC	250/125 g/l	Flusilazim Extra 375 SC	9500	Universal Crop Protection
Wheat	Eye spot	56 days	carbendazim/flusilazole	SC	250/125 g/l	Sparta Plus 375 SC	9499	Villa Crop Protection
Wheat	Eye spot; Leaf rust; Speckled leaf blotch & Glume blotch; Yellow rust	56 days; No F	carbendazim/flusilazole	SC	125/250 g/l	Flusicarb 375 SC	9409	Crop Asure
Wheat	Eye spot	56 days	carbendazim/flusilazole	SC	250/125 g/l	Flusicarb Extra 375 SC	9562	Crop Asure
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Yellow rust	56 days; No F	carbendazim/flutriafol	SC	150/94 g/l	Early Impact	5175	Cheminova
Wheat	Eye spot; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Yellow rust	56 days	carbendazim/propiconazole	SC	125/125 g/l	Propazim 250 SC	7530	Villa Crop Protection
Wheat	Eye spot; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Yellow rust	56 days	carbendazim/propiconazole	SC	125/125 g/l	Propiconazole Plus 250 SC	7535	Universal Crop Protection
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Yellow rust	77 days; 77 days F	carbendazim/tebuconazole	SC	133/167 g/l	Folicur C 300 SC	4602	Bayer
Wheat	Eye spot; Leaf rust, Powdery mildew	56 days	carbendazim/triadimefon	SC	200/165 g/l	Rambo	7292	Bitrad Consulting
Wheat	Eye spot; Leaf rust; Powdery mildew	56 days	carbendazim/triadimefon	SC	200/165 g/l	Ranchero 365 SC	6331	Rotam RSA
Wheat	Loose smut; Stinking smut		carboxin/thiram	FS	200/200 g/l	Anchor Red	7301	Arysta Lifescience SA
Wheat	Loose smut; Stinking smut		carboxin/thiram	FS	200/200 g/l	Vitavax Neutral	3695	Arysta Lifescience SA
Wheat	Loose smut; Stinking smut		carboxin/thiram	FS	200/200 g/l	Vitavax Neutral	7498	Arysta Lifescience SA
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & glume blotch; Stem rust; Yellow rust	63 days	cyproconazole/propiconazole	EC	80/250 g/l	Artea	6820	Syngenta SA
Wheat	Eyespot; Speckled leaf blotch	42 days	cyprodinil	WG	750 g/kg	Unix	4906	Syngenta SA
Wheat	Loose smut; Stinking smut		difenoconazole	FS	30 g/l	Dividend 030 FS	6390	Syngenta SA
Wheat	Eye spot; Leaf Rust; Powdery mildew; Speckled leaf blotch and glume blotch; Yellow rust	60 days; No F	epoxiconazole	SC	125 g/l	Endura 125 SC	8905	ICA International Chemicals
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & glume blotch	60 days; No F	epoxiconazole	SC	125 g/l	Epic 125 SC	7963	Meridian Agritech Co
Wheat	Leaf rust	60 days; No F	epoxiconazole	SC	125 g/l	Epox SC	8147	Villa Crop Protection
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & glume blotch; Yellow rust	60 days; No F	epoxiconazole	SC	125 g/l	Epoxee 125 SC	9572	Wentek Chemicals
Wheat	Leaf rust	60 days; No F	epoxiconazole	SC	125 g/l	Epoxiconazole 125 SC	8148	Universal Crop Protection

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Wheat	Eye spot; Powdery mildew; Speckled leaf blotch & glume blotch; Yellow rust	60 days; No F	epoxiconazole	SC	125 g/l	Rubric 125 SC	8873	Cheminova
Wheat	Brown rust; Powdery mildew; Speckled leaf blotch and glume blotch; Stem rust; Yellow rust	90 days	epoxiconazole/fluxapyroxad/pyraclostrobin	EC	41,6/41,6/66,6 g/l	Cerix	9801	BASF SA
Wheat	Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust; Yellow rust	60 days	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus	8048	BASF SA
Wheat	Brown rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust; Yellow rust	60 days	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus Advance	9132	BASF SA
Wheat	Leaf rust; Powdery mildew	60 days	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Paradox	10216	Meridian Agritech Co
Wheat	Brown rust; Powdery mildew; Speckled leaf blotch and glume blotch; Stem rust; Yellow rust	60 days	epoxiconazole/thiophanate-methyl	SC	187/310 g/l	Duett Ultra	9278	BASF SA
Wheat	Leaf rust; Loose smut; Stinking smut; Take-all	42 days	fluquinconazole	FS	167 g/l	Galmano 167 FS	9363	Bayer
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & glume blotch; Yellow rust	42 days	flutriafol	SC	125 g/l	Impact	4088	Cheminova (Disa Bio-Technologies)
Wheat	Leaf rust; Powdery mildew; Speckled leaf blotch; Yellow rust	42 days	flutriafol	SC	250 g/l	Impact 250 SC	9064	Cheminova
Wheat	Glume blotch; Yellow rust	77 days	flutriafol/tebuconazole	SC	75/225 g/l	Impact Gold 300 SC	9312	Cheminova
Wheat	Loose smut; Stinking smut		flutriafol/thiabendazole	FS	25/25 g/l	Vincit F	3799	Cheminova
Wheat	Yellow rust	88 days; 28 days F	hexaconazole	SC	50 g/l	Richter	6978	Volcano Agrosience /ta Arysta Lifescience SA
Wheat	Seed decay: Damping off; Seed decay; Stinking smut		mancozeb	DS	800 g/kg	Ifax 800 DS	270	Villa Crop Protection
Wheat	Brown rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust	35 days	picoxystrobin	SC	250 g/l	Academy 250 SC	10034	Villa Crop Protection
Wheat	Leaf rust; Powdery mildew; Speckled leaf & glume blotch; Yellow rust	35 days	picoxystrobin	SC	250 g/l	Acanto 250 SC	8233	Du Pont de Nemours
Wheat	Brown rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust	35 days	picoxystrobin	SC	250 g/l	Faculty 250 SC	10032	Universal Crop Protection
Wheat	Brown rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust	35 days	picoxystrobin	SC	250 g/l	Pinchot 250 SC	10092	Crop Asure
Wheat	Brown rust; Eye spot; Powdery mildew	35 days	picoxystrobin/prothioconazole	EC	150/100 g/l	Academy Super 250 SC	10214	Villa Crop Protection

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Wheat	Brown rust; Eye spot; Powdery mildew	35 days	picoxystrobin/prothioconazole	EC	150/100 g/l	Faculty Top 250 SC	10213	Universal Crop Protection
Wheat	Eye spot; Speckled leaf blotch & Glume blotch	42 days	prochloraz	EC	450 g/l	Pakua 450 EC	7933	Ag-Chem Africa
Wheat	Eye spot; Glume blotch; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch; Yellow rust	40 days	propiconazole	EC	250 g/l	Admiral 250 EC	9358	Cedar Falls Properties 130
Wheat	Eye spot; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Yellow rust	40 days	propiconazole	EC	250 g/l	Ag-Propiconazole	8319	Ag-Chem Africa
Wheat	Eye spot; Glume blotch; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch; Yellow rust	40 days	propiconazole	EC	250 g/l	Bumper 250 EC	6034	Adama SA
Wheat	Eye spot; Karnal bunt; Leaf rust; Speckled leaf blotch & glume blotch; Powdery mildew; Yellow rust	40 days	propiconazole	EC	250 g/l	Makhrozele 250 EC	7974	Makhro-Agro SA
Wheat	Eye spot; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Yellow rust	40 days	propiconazole	EC	250 g/l	Ppconazole 250 EC	8627	Crop Asure
Wheat	Eye spot; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Yellow rust	40 days	propiconazole	EC	250 g/l	Propicon 250 EC	7547	Volcano Agrosience /ta Arysta Lifescience SA
Wheat	Eye spot; Glume blotch; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch; Yellow rust	40 days	propiconazole	EC	250 g/l	Propiconazole 250 EC	7306	Universal Crop Protection
Wheat	Eye spot; Glume blotch; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch; Yellow rust	40 days	propiconazole	EC	250 g/l	Propizole 250 EC	7561	Villa Crop Protection
Wheat	Eye spot; Glume blotch; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch; Stem rust; Yellow rust	40 days	propiconazole	EC	250 g/l	Tilt	6668	Syngenta SA
Wheat	Eye spot; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Yellow rust		propiconazole	EC	500 g/l	Propicon 500 EC	7506	Volcano Agrosience /ta Arysta Lifescience SA
Wheat	Loose smut; Stinking smut		prothioconazole	FS	100 g/l	Redigo	8616	Bayer
Wheat	Brown rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust	77 days; 77 days F	prothioconazole	SC	480 g/l	Projatron 480 SC	10050	Universal Crop Protection
Wheat	Brown rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust	77 days; 77 days F	prothioconazole	SC	480 g/l	Santana 480 SC	10049	Villa Crop Protection

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Wheat	Brown rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust	77 days	prothioconazole	SC	480 g/l	Proley 480 SC	10094	Crop Asure
Wheat	Eye spot; Glume blotch; Leaf rust; Powdery mildew; Stem rust	77 days; 77 days F	prothioconazole/tebuconazole	EC	125/125 g/l	Prosaro 250 EC	8510	Bayer
Wheat	Glume blotch; Leaf rust; Powdery mildew	80 days	spiroxamine/tebuconazole	EW	250/133 g/l	Folicur Plus 388 EW	7428	Bayer
Wheat	Leaf rust; Powdery mildew; Speckled leaf blotch; Yellow rust	56-80 days	spiroxamine/tebuconazole/triadim enol	EC	150/167/43 g/l	Prosper Trio	9083	Bayer
Wheat	Eye spot; Glume blotch, Leaf rust; Powdery mildew; Speckled leaf blotch; Stem rust; Yellow rust	77 days	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	Sharda International Africa
Wheat	Eye spot; Leaf rust; Speckled leaf blotch & Glume blotch; Yellow rust	77 days	tebuconazole	EC	250 g/l	TebuDew	7871	Erintrade t/a RT Chemicals
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & glume blotch; Stem rust; Stripe rust	77 days	tebuconazole	EW	200 g/l	Makhroteb 200 EW	8149	Makhro-Agro SA
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust; Yellow rust	77 days; 77 days F	tebuconazole	EW	200 g/l	Orius 200 EW	7479	Adama SA
Wheat	Eye spot; Glume blotch; Leaf rust; Powdery mildew; Yellow rust	77 days	tebuconazole	EW	250 g/l	Corona 250 EW	7603	Meridian Agritech Co
Wheat	Eye spot; Glume blotch; Leaf rust; Powdery mildew; Speckled leaf blotch; Stem rust; Yellow rust	77 days; 77 days F	tebuconazole	EW	250 g/l	Curfew 250 EW	9327	Cedar Falls Properties 130
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust; Yellow rust	77 days; 77 days F	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	Bayer
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust; Yellow rust	77 days; 77 days F	tebuconazole	EW	250 g/l	Orius 250 EW	6832	Adama SA
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch and glume blotch; Stem rust; Yellow rust	77 days; 77 days F	tebuconazole	EW	250 g/l	Riza EW	8882	Cheminova
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust; Yellow rust	77 days	tebuconazole	EW	250 g/l	Tebuconazole 250 EW	7564	Universal Crop Protection

Crop	Problem	PHI	Active/s	F/T	Conc	Product name	Reg. No.	Company name
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust; Yellow rust	77 days; 77 days F	tebuconazole	EW	250 g/l	TebuCure 250 EW	7992	ICA International Chemicals
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust; Yellow rust	77 days	tebuconazole	EW	250 g/l	Tebuzole 250 EW	7551	Villa Crop Protection
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust; Yellow rust	77 days; 77 days F	tebuconazole	EW	250 g/l	Tenazole 250 EW	8558	Arysta Lifescience SA
Wheat	Loose smut; Stinking smut		tebuconazole	FS	60 g/l	Ingwe 6 FS	7567	Crompton Chemicals
Wheat	Loose smut; Stinking smut		tebuconazole	FS	60 g/l	Orius 6 FS	7418	Adama SA
Wheat	Loose smut; Stinking smut		tebuconazole	WS	20 g/kg	Ingwe 2 WS	7566	Crompton Chemicals
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch and glume blotch; Stem rust; Yellow rust	77 days	tebuconazole	EW	250 g/l	Tbconazole 250 EW	8814	CropASURE
Wheat	Leaf rust	56 days	triadimefon	SC	250 g/l	Repute	6824	Bitrad Consulting
Wheat	Loose smut; Stinking smut		triadimenol	FS	150 g/l	Badger 15 FS	7565	Chemtura
Wheat	Loose smut; Stinking smut		triadimenol	FS	150 g/l	Baytan 150 FS	1697	Bayer
Wheat	Loose smut; Stinking smut		triadimenol	FS	150 g/l	Shavit	5493	Adama SA
Wheat	Loose smut; Powdery mildew; Speckled leaf blotch; Stinking smut; Stripe rust (yellow rust)	180	triticonazole	FS	200 g/l	Flite	4965	BASF SA