

FUNGICIDES OCTOBER 2017

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	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	Makhroazole 250 EC	7974		Makhro-Agro SA
Afforestation	Powdery mildew	propiconazole	EC	250 g/l	Novel	8658		Syngenta SA
Afforestation	Powdery mildew	propiconazole	EC	250 g/l	Ppconazole 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
Afforestation	Powdery mildew	propiconazole	EC	250 g/l	Sanazole 250 EC	6304	n/a	Dow Agrosience SA
Alfalfa	Downy mildew; Leaf spot; Powdery mildew; Rust	azoxystrobin	SC	250 g/l	Amistar	6230	14 days	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	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	60 days	Syngenta SA
Almonds	Alternaria leaf spot; Anthracnose; Blossom blight; Leaf rust	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	28 days	Syngenta SA
Almonds	Brown rot blossom blight; Green fruit rot	cyprodinil	WG	500 g/kg	Chorus	5383	60 days	Syngenta SA
Apples & Pears	Post harvest decay; Powdery mildew; Scab	benomyl	WP	500 g/kg	Benomyl	7291	14	Volcano Agrosience /ta Arysta Lifescience SA
Apples & Pears	Blossom end rot; Post-harvest decay; Powdery mildew; Scab	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	14 days	Universal Crop Protection
Apples & Pears	Blossom end rot; Post-harvest decay; Powdery mildew; Scab	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	14 days	Villa Crop Protection
Apples & Pears	Blossom end rot; Post harvest decay; Powdery mildew; Scab	benomyl	WP	500 g/kg	Ciplaben 500	4589	14	Cipla Agricare
Apples & Pears	Scab	bitertanol	DC	300 g/l	Baycor 300 DC	32	see label	Bayer
Apples & Pears	Powdery mildew	bupirimate	EC	250 g/l	Nimrod	1117	14	Adama SA
Apples & Pears	Powdery mildew	bupirimate	EC	250 g/l	Nobel 250 EC	9234	14	Villa Crop Protection
Apples & Pears	Powdery mildew	bupirimate	EC	250 g/l	Nobits 250 EC	9702	14 days	Crop Asure
Apples & Pears	Powdery mildew	bupirimate	EC	250 g/l	Notice 250 EC	9233	14	Universal Crop Protection
Apples & Pears	Powdery mildew	bupirimate	EW	250 g/l	Veto EW	9656	14	Meridian Agritech Co
Apples & Pears	Powdery mildew	bupirimate/hexaconazole	EC	250/30 g/l	Veto Plus	9776	14	Meridian Agritech Co
Apples & Pears	Scab	captab	SC	500g/l	Captan Flo	5982	14 days	Arysta Lifescience SA
Apples & Pears	Scab	captab	SC	500g/l	Merpan 50 SC	5511	14 days	Adama SA
Apples & Pears	Post harvest decay; Scab	captab	WG	800 g/kg	Captan 800 WG	9345	14 days	Sharda International Africa
Apples & Pears	Scab	captab	WG	800 g/kg	Captan 800 WG	9249	14 days	Meridian Agritech Co
Apples & Pears	Scab	captab	WG	800 g/kg	Merpan 80 WDG	5456	14 days	Adama SA
Apples & Pears	Post harvest decay; Scab	captab	WP	500 g/kg	Captab WP	6758	14 days	Universal Crop Protection
Apples & Pears	Post harvest decay; Scab	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	14 days	Agro-Serve t/a Efekto
Apples & Pears	Post harvest decay; Scab	captab	WP	500 g/kg	Thor 500 WP	7691	14 days	Ag-Chem Africa

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Apples & Pears	Post harvest decay	chlorine dioxide	SL	20 g/l	Harvest Wash WT	7252		BTC Products and Services
Apples & Pears	Specific replant disease	chloropicrin	AL	1656 g/l	Tripicrin	8306		Nippon Africa Chemicals
Apples & Pears	Apple replant disease	chloropicrin/iodomethane	FU	497,5/499 g/kg	Midas 50:50	9041		Arysta Lifescience SA
Apples & Pears	Scab	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	14 days	Arysta Lifescience SA
Apples & Pears	Scab	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	14 days	Villa Crop Protection
Apples & Pears	Scab	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	14 days	Hygrotech Properties
Apples & Pears	Scab	copper ammonium acetate	SL	316 g/l	Liquicop	5586	14 days	Hygrotech Properties
Apples & Pears	Scab	copper ammonium acetate	SL	686 g/l	Fungicop	6298	14 days	Gouws & Scheepers
Apples & Pears	Scab	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	14 days	Ag-Chem Africa
Apples & Pears	Scab	copper hydroxide	SC	180 g/l	Cupra Super	9906	14 days	Ag-Chem Africa
Apples & Pears	Scab	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
Apples & Pears	Scab	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	14 days	Villa Crop Protection
Apples & Pears	Scab	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	14 days	Universal Crop Protection
Apples & Pears	Scab	copper oxychloride	WP	850 g/kg	Coprox Super	5804	14 days	Arysta Lifescience SA
Apples & Pears	Scab	copper oxychloride	WP	850 g/kg	Coprox WP	4720	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Apples & Pears	Scab	copper oxychloride	WP	850 g/kg	Cu Super	7087	14	Cipla Agricare
Apples & Pears	Scab	copper oxychloride	WP	850 g/kg	Demildex	5094	14 days	Delta Chemicals
Apples & Pears	Scab	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	14 days	Castle Ag-Chem
Apples & Pears	Scab	copper oxychloride	WP	850 g/kg	Rust	3131	14 days	Kombat
Apples & Pears	Scab	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Apples & Pears	Scab	copper oxychloride	WP	850 g/kg	Virikop	527	14 days	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	cyprodinil	WG	500 g/kg	Chant 500 WDG	8958	74 days	Universal Crop Protection
Apples & Pears	Powdery mildew; Scab	cyprodinil	WG	500 g/kg	Choir 500 WDG	8957	74 days	Villa Crop Protection
Apples & Pears	Dry eye rot; Powdery mildew; Scab	cyprodinil	WG	500 g/kg	Chorus	5383	74 days	Syngenta SA
Apples & Pears	Powdery mildew; Scab	cyprodinil	WG	500 g/kg	Mirano 50 WG	8845	74 days	Meridian Agritech Co
Apples & Pears	Powdery mildew; Scab	cyprodinil	WG	500 g/kg	Cronil 500 WDG	9018	74 days	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	difenoconazole	EC	250 g/l	Cipladi-Zole 250 EC	9438	14 days	Castle Ag-Chem
Apples & Pears	Scab	difenoconazole	EC	250 g/l	Defender 250 EC	8471	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Apples & Pears	Scab	difenoconazole	EC	250 g/l	Dicati	8414	14 days	Sharda International Africa
Apples & Pears	Scab	difenoconazole	EC	250 g/l	Difen 250 EC	8535	14 days	Crop Asure

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Apples & Pears	Scab	difenoconazole	EC	250 g/l	Difenoconazole 250 EC	10087	14 days	Bitrad Kaap
Apples & Pears	Scab	difenoconazole	EC	250 g/l	Divino 250 EC	9343	14 days	Adama SA
Apples & Pears	Scab	difenoconazole	EC	250 g/l	D-Zole 250 EC	7923	14 days	Universal Crop Protection
Apples & Pears	Scab	difenoconazole	EC	250 g/l	Granado	9767	14 days	DNA Crop Protection
Apples & Pears	Scab	difenoconazole	EC	250 g/l	Navigator 250 EC	8412	14 days	Sidewalk Trading
Apples & Pears	Scab	difenoconazole	EC	250 g/l	Scope 250 EC	7942	14 days	Villa Crop Protection
Apples & Pears	Scab	difenoconazole	EC	250 g/l	Score	5132	14 days	Syngenta SA
Apples & Pears	Powdery mildew; Scab	difenoconazole/penconazole	EC	150/125 g/l	Ethos 275 EC	8740	14 days	Meridian Agritech Co
Apples & Pears	Powdery mildew; Scab	difenoconazole/penconazole	EC	150/125 g/l	Quantum 275 EC	8200	14 days	Universal Crop Protection
Apples & Pears	Powdery mildew; Scab	difenoconazole/penconazole	EC	150/125 g/l	Saltus 275 EC	8528	14 days	Crop Asure
Apples & Pears	Powdery mildew; Scab	difenoconazole/penconazole	EC	150/125 g/l	Venture 275 EC	8185	14 days	Villa Crop Protection
Apples & Pears	Powdery mildew; Scab	difenoconazole/penconazole	EW	150/125 g/l	Ethos 275 EW	8742	14 days	Meridian Agritech Co
Apples & Pears	Superficial scald	diphenylamine	EC	310 g/l	No Scald DPA	6662		UAP Crop Care
Apples & Pears	Superficial scald	diphenylamine	EC	310 g/l	Shield Liquid DPA	6099		Chempac
Apples & Pears	Scab	dithianon	SC	400 g/l	Detect 400 SC	9238	21 days	Universal Crop Protection
Apples & Pears	Scab	dithianon	SC	400 g/l	Expose 400 SC	9511	21 days	Crop Asure
Apples & Pears	Scab	dithianon	SC	400 g/l	Inspect 400 SC	9182	21 days	Villa Crop Protection
Apples & Pears	Scab	dithianon	SC	500 g/l	Delan 500 SC	5440	21 days	BASF SA
Apples & Pears	Scab	dithianon	WG	660 g/kg	Nugget 660 WDG	9287	21 days	Villa Crop Protection
Apples & Pears	Scab	dithianon	WG	660 g/kg	Scuff 660 WDG	9508	21 days	Crop Asure
Apples & Pears	Scab	dithianon	WG	660 g/kg	Sense 660 WDG	9288	21 days	Universal Crop Protection
Apples & Pears	Scab	dithianon	WG	700 g/kg	Alaris WG	9102	21 days	Meridian Agritech Co
Apples & Pears	Powdery mildew; Scab	dithianon/pyraclostrobin	WG	120/40 g/kg	Maccani	8198	28	BASF SA
Apples & Pears	Powdery mildew; Scab	dithianon/pyrimethanil	SC	250/250 g/l	Dinil 500 SC	9753	35	Universal Crop Protection
Apples & Pears	Powdery mildew; Scab	dithianon/pyrimethanil	SC	250/250 g/l	Pyrinon 500 SC	9754	35	Villa Crop Protection
Apples & Pears	Powdery mildew; Scab	dithianon/pyrimethanil	SC	250/250 g/l	Pyriithia 500 SC	9954	21 days	Crop Asure
Apples & Pears	Powdery mildew; Scab	dithianon/trifloxystrobin	WG	120/40 g/kg	Combine 160 WDG	9765	21	Villa Crop Protection
Apples & Pears	Powdery mildew; Scab	dithianon/trifloxystrobin	WG	120/40 g/kg	Combo 160 WDG	9766	21 days	Universal Crop Protection
Apples & Pears	Powdery mildew; Scab	dithianon/trifloxystrobin	WG	120/40 g/kg	Triflothia 160 WDG	9970	21 days	Crop Asure
Apples & Pears	Scab	dodine	SC	400 g/l	Antagon	8842	14 days	Meridian Agritech Co
Apples & Pears	Scab; Septoria leaf spot	dodine	SC	400 g/l	Syllit 400 SC	7423	14 days	Arysta Lifescience SA
Apples & Pears	Powdery mildew; Scab	fenarimol	EC	120 g/l	Rubigan	5228	21 days	Klub M5
Apples & Pears	Scab	fenbuconazole	EW	50 g/l	Indar 50 EW	5453	14 days	Dow Agrosience SA
Apples & Pears	Post harvest decay	fludioxonil	SC	230 g/l	Scholar	8578	1 day	Syngenta SA
Apples & Pears	Bitter rot; Blue mould; Grey mould	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	1 day	ICA International Chemicals
Apples & Pears	Powdery mildew; Scab	fluopyram/tebuconazole	SC	200/200 g/l	Luna Experience	9436	28 days (A); 21 days(P)	Bayer
Apples & Pears	Powdery mildew; Scab	flusilazole	EC	100 g/l	Verona	8179	14 days	Erintrade t/a RT Chemicals
Apples & Pears	Powdery mildew; Scab	flusilazole	EW	100 g/l	Galactica	9286	21 days	Arysta Lifescience SA
Apples & Pears	Powdery mildew; Scab	flusilazole	EW	100 g/l	Intensive 100 EW	9334	14 days	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	flusilazole	EW	100 g/l	Nustar 100 EW	6870	14	Du Pont de Nemours
Apples & Pears	Powdery mildew; Scab	flusilazole	EW	100 g/l	Verge 100 EW	9956	14 days	Crop Asure
Apples & Pears	Powdery mildew; Scab	fluxapyroxad	SC	300 g/l	Sercadis	9800	56 days	BASF SA

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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
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 Aquaflor	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	kresoxim-methyl	SC	500 g/l	Ardent 50 SC	7284	45 days	Adama SA
Apples & Pears	Powdery mildew; Scab	kresoxim-methyl	SC	500 g/l	Vista Flo	8208	45 days	Meridian Agritech Co
Apples & Pears	Powdery mildew; Scab	kresoxim-methyl	WG	500 g/kg	Kreso 50 WG	8266	45 days	Tsunami Plant Protection/t/a Arysta Lifescience
Apples & Pears	Powdery mildew; Scab	kresoxim-methyl	WG	500 g/kg	Kreso WDG	8193	45 days	Villa Crop Protection
Apples & Pears	Powdery mildew; Scab	kresoxim-methyl	WG	500 g/kg	Kresoxim-Methyl 500 WDG	8194	45 days	Universal Crop Protection
Apples & Pears	Powdery mildew; Scab	kresoxim-methyl	WG	500 g/kg	Oxim 500 WDG	8574	45 days	Crop Asure
Apples & Pears	Powdery mildew; Scab	kresoxim-methyl	WG	500 g/kg	Stroby WG	5687	45 days	BASF SA
Apples & Pears	Scab; Septoria leaf spot	mancozeb	SC	420 g/l	Pennfluid	7733	14 days	Total SA
Apples & Pears	Scab; Septoria leaf spot	mancozeb	SC	455 g/l	Crater 455 SC	7303	14 days	Volcano Agrosience /ta Arysta Lifescience SA
Apples & Pears	Scab	mancozeb	SC	455 g/l	Multizeb 455 SC	9174	14 days	Villa Crop Protection
Apples & Pears	Scab	mancozeb	SC	455 g/l	Newzeb 455 SC	9175	14 days	Universal Crop Protection
Apples & Pears	Scab	mancozeb	SC	480 g/l	Newzeb 480 SC	9178	14 days	Universal Crop Protection
Apples & Pears	Scab	mancozeb	SC	480 g/l	Unizeb 480 SC	9179	14 days	Villa Crop Protection
Apples & Pears	Scab; Septoria leaf spot	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	14 days	Dow Agrosience SA
Apples & Pears	Scab; Septoria leaf spot	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto
Apples & Pears	Scab	mancozeb	WG	750 g/kg	Newzeb 750 WDG	8811	14 days	Universal Crop Protection
Apples & Pears	Scab; Septoria leaf spot	mancozeb	WG	750 g/kg	Penncozeb WG	4655	14 days	Total SA
Apples & Pears	Scab	mancozeb	WG	750 g/kg	Villa Unizeb 750 WDG	8812	14 days	Villa Crop Protection
Apples & Pears	Scab	mancozeb	WP	750 g/kg	Cozeb 750 WDG	8964	14 days	Crop Asure
Apples & Pears	Scab	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	14 days	Universal Crop Protection
Apples & Pears	Scab; Septoria leaf spot	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	14 days	Dow Agrosience SA
Apples & Pears	Scab; Septoria leaf spot	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	14 days	Dow Agrosience SA
Apples & Pears	Scab	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	28 days	Castle Ag-Chem
Apples & Pears	Scab; Septoria leaf spot	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	14 days	Volcano Agrosience /ta Arysta Lifescience SA
Apples & Pears	Scab	mancozeb	WP	800 g/kg	Mancozeb 800 WP	9169	14 days	Meridian Agritech Co
Apples & Pears	Scab; Septoria leaf spot	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	14 days	Ag-Chem Africa
Apples & Pears	Scab; Septoria leaf spot	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Apples & Pears	Scab	mancozeb	WP	800 g/kg	Mancozeb WP	5325		Cropchem
Apples & Pears	Scab	mancozeb	WP	800 g/kg	Miceb Super WP	1833		Sipcam South Africa
Apples & Pears	Scab	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	14 days	Crop Asure
Apples & Pears	Scab; Septoria leaf spot	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	14 days	Dow Agrosience SA

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Apples & Pears	Scab; Septoria leaf spot	mancozeb	WP	800 g/kg	Tozeb WP	8526	14 days	Total SA
Apples & Pears	Scab; Septoria leaf spot	mancozeb	WP	800 g/kg	Tridex	5323	14 days	Total SA
Apples & Pears	Scab; Septoria leaf spot	mancozeb	WP	800 g/kg	Tsumeb	4797	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Apples & Pears	Scab; Septoria leaf spot	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	14 days	Nulandis
Apples & Pears	Scab	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	14 days	Villa Crop Protection
Apples & Pears	Scab; Septoria leaf spot	mancozeb	WP	800 g/kg	Vondozeb	2177	14 days	Arysta Lifescience SA
Apples & Pears	Scab; Septoria leaf spot	maneb/zinc oxide	SC	435/4,7 g/l	Manager SC	3538	14 days	Applied Chemical Products
Apples & Pears	Scab; Septoria leaf spot	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	14 days	Arysta Lifescience SA
Apples & Pears	Scab; Septoria leaf spot	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	14 days	Arysta Lifescience SA
Apples & Pears	Scab	metiram	WG	700 g/kg	Polyram WG	5268	14-21 days	BASF SA
Apples & Pears	Powdery mildew; Scab	myclobutanil	EW	200 g/l	Rally 200 EW	6534	14 days	Dow Agroscience SA
Apples & Pears	Powdery mildew; Scab	myclobutanil	EW	200 g/l	Validus 200 EW	8481	14 days	Meridian Agritech Co
Apples & Pears	Powdery mildew; Scab	penconazole	EW	200 g/l	Captain	7778	14 days	Erintrade t/a RT Chemicals
Apples & Pears	Powdery mildew; Scab	penconazole	EW	200 g/l	Excalibur 200 EW	7493	14 days	Villa Crop Protection
Apples & Pears	Powdery mildew; Scab	penconazole	EW	200 g/l	Pencomax 200 EW	7879	14 days	Meridian Agritech Co
Apples & Pears	Powdery mildew; Scab	penconazole	EW	200 g/l	Penconazole 200 EW	7492	14 days	Universal Crop Protection
Apples & Pears	Powdery mildew; Scab	penconazole	EW	200 g/l	Penconazole 200 EW	8092	14 day	Crop Asure
Apples & Pears	Powdery mildew; Scab	penconazole	EW	200 g/l	Topaz 200 EW	5246	14 days	Syngenta SA
Apples & Pears	Powdery mildew; Scab	polysulphide sulphur	SL	320 g/l	Ciplapal S 320	6429	see label	Cipla Agricare
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	polysulphide sulphur	SL	360 g/l	Lime Sulphur	1267		Applied Chemical Products (Plaaskem)
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	Rot 'n Spot	6943		Ball Straathof
Apples & Pears	Calyx end rot	procymidone	SC	250 g/l	Sumisclex SC	6377		Philagro South Africa
Apples & Pears	Calyx end rot	procymidone	SC	500g/l	Hit 500 SC	7575	see label	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	pyrimethanil	SC	400 g/l	Origin 400 SC	9698	35 days	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	pyrimethanil	SC	400 g/l	Source 400 SC	9283	35 days	Universal Crop Protection
Apples & Pears	Post harvest decay; Powdery mildew; Scab	pyrimethanil	SC	400 g/l	Support 400 SC	9282	35 days	Villa Crop Protection
Apples & Pears	Powdery mildew; Scab	pyrimethanil/trifloxystrobin	SC	400/120 g/l	Filum 520 SC	9755	35 days	Villa Crop Protection
Apples & Pears	Powdery mildew; Scab	pyrimethanil/trifloxystrobin	SC	400/120 g/l	Fission 520 SC	9756	35 days	Universal Crop Protection
Apples & Pears	Powdery mildew; Scab	pyrimethanil/trifloxystrobin	SC	400/120 g/l	Flint Star	8291	35	Bayer
Apples & Pears	Powdery mildew; Scab	pyrimethanil/trifloxystrobin	SC	400/120 g/l	Pyrifloxy 520 SC	9955	35 days	Crop Asure
Apples & Pears	Powdery mildew	sulfur	SC	800 g/l	Sulfomaxx	9941		Ag-Chem Africa
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	Sufflo 700 SC	6433		Sunwood Chemicals

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
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	Kumulus	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
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	thiabendazole	SC	500 g/l	Tecto	5950	see label	Syngenta SA
Apples & Pears	Post harvest decay	thiabendazole	SC	500 g/l	Thiabendazole 500 SC	7831	see label	Universal Crop Protection
Apples & Pears	Post harvest decay	thiabendazole	SC	500 g/l	Thiazole 500 SC	7832	see label	Villa Crop Protection
Apples & Pears	Scab	thiram	WP	750 g/kg	Thiram 75 WP	6565		Almond Agro Chemicals
Apples & Pears	Scab	thiram	WP	750 g/kg	Thiram 75 WP	6687	14 days	Arysta Lifescience SA
Apples & Pears	Scab; Seedling diseases	thiram	WP	750 g/kg	Thiram 750 WP	7097	14 days	Universal Crop Protection
Apples & Pears	Scab	thiram	WP	750 g/kg	Thiram WP	4948	14 days	Dow Agrosience SA
Apples & Pears	Scab	thiram	WP	800 g/kg	Ag-Thiram 800 WP	8175	14 days	Ag-Chem Africa
Apples & Pears	Powdery mildew; Scab	trifloxystrobin	WG	500 g/kg	Connect 500 WDG	9324	7-14 days	Villa Crop Protection
Apples & Pears	Powdery mildew; Scab	trifloxystrobin	WG	500 g/kg	Consist 50 WG	8217	7-14 d	Bayer
Apples & Pears	Powdery mildew; Scab	trifloxystrobin	WG	500 g/kg	Flint 50 WG	6202	7-14 d	Bayer
Apples & Pears	Powdery mildew; Scab	trifloxystrobin	WG	500 g/kg	Unite 500 WDG	9325	7-14 days	Universal Crop Protection
Apples & Pears	Powdery mildew; Scab	trifloxystrobin	WG	500 g/kg	Foxy 500 WDG	9512	Apples 7 days; Pears 14 days	Crop Asure
Apples & Pears	Scab	zineb	WP	700 g/kg	Zineb WP	4514	14	Universal Crop Protection
Apricots	Crown Gall	Agrobacterium radiobacter	WP	5x10 ⁸ cells/g	Crown Gall Inoculant	1380		Stimulant
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	azoxystrobin	SC	250 g/l	Ortiva	5968	1 day	Syngenta SA
Apricots	Blossom blight	benomyl	WP	500 g/kg	Benomyl	7291		Volcano Agrosience /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	Blossom blight	benomyl	WP	500 g/kg	Ciplaben 500	4589	see label	Cipla Agricare
Apricots	Blossom blight; Powdery mildew; Rust	bitertanol	DC	300 g/l	Baycor 300 DC	32	35	Bayer
Apricots	Gum spot; Freckle	captab	WP	500 g/kg	Captab WP	6758	14 days	Universal Crop Protection
Apricots	Freckle; Gum spot	captab	WP	500 g/kg	Fungi-Nii 500 WP	7918	14 days	Agro-Serve t/a Efekto
Apricots	Freckle; Gum spot	captab	WP	500 g/kg	Thor 500 WP	7691	14 days	Ag-Chem Africa
Apricots	Bacterial canker; Gum spot	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
Apricots	Bacterial canker; Bacterial spot; Gum spot	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	14 days	Villa Crop Protection

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Apricots	Bacterial canker; Bacterial spot; Gum spot	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	14 days	Universal Crop Protection
Apricots	Bacterial canker; Bacterial spot; Gum spot	copper oxychloride	WP	850 g/kg	Coprox Super	5804	14 days	Arysta Lifescience SA
Apricots	Bacterial canker; Bacterial spot; Gum spot	copper oxychloride	WP	850 g/kg	Coprox WP	4720	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Apricots	Bacterial canker; Bacterial spot; Gum spot	copper oxychloride	WP	850 g/kg	Cu Super	7087	14	Cipla Agricare
Apricots	Bacterial canker; Bacterial spot; Gum spot	copper oxychloride	WP	850 g/kg	Demildex	5094	14 days	Delta Chemicals
Apricots	Bacterial canker; Bacterial spot; Gum spot	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	14 days	Castle Ag-Chem
Apricots	Bacterial canker; Bacterial spot; Gum spot	copper oxychloride	WP	850 g/kg	Rust	3131	14 days	Kombat
Apricots	Bacterial canker; Bacterial spot; Gum spot	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Apricots	Bacterial canker; Gum spot	copper oxychloride	WP	850 g/kg	Virikop	527	14 days	Agro-Serve t/a Efekto
Apricots	Bacterial canker; Gum spot	copper sulphate (basic)	SC	320 g/l	Copflo Super	6981	14 days	Ag-Chem Africa
Apricots	Bacterial canker; Gum spot	copper sulphate (basic)	SC	320 g/l	Copro Flow S	8118	14 days	Arysta Lifescience SA
Apricots	Bacterial canker; Gum spot	copper sulphate/lime	WG	770/174 g/kg	Cuprofix Disperss	6784	14 days	Chempac
Apricots	Bacterial canker; Gum spot	copper sulphate/lime	WP	420/560 g/kg	Bordeaux Mixture	1296		Plaaskem
Apricots	Brown rot blossom blight	cyprodinil	WG	500 g/kg	Chorus	5383	2 days	Syngenta SA
Apricots	Brown rot	fenbuconazole	EW	50 g/l	Indar 50 EW	5453	1 day	Dow Agroscience SA
Apricots	Post harvest decay	fludioxonil	SC	230 g/l	Scholar	8578	1 day	Syngenta SA
Apricots	Brown rot; Grey mould; Rhizopus rot	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	1 day	ICA International Chemicals
Apricots	Post harvest decay	fludioxonil/pyrimethanil	SC	400/400 g/l	Tutor 500 SC	9948	3 days	ICA International Chemicals
Apricots	Post harvest decay	iprodione	SC	500 g/l	IproFlo 500 SC	8213	3 days	ICA International Chemicals
Apricots	Post harvest decay	iprodione	SC	500 g/l	Pickle 500 SC	9141	3 days	Ag-Chem Africa
Apricots	Post harvest decay	iprodione	SC	500 g/l	Prodione	7222	3 days	Nulandis
Apricots	Post harvest decay	iprodione	SC	500 g/l	Roflo	9573	3 days	Wentek Chemicals
Apricots	Post harvest decay	iprodione	SC	500 g/l	Rovral Aquaflor	5140	3 days	FMC Chemicals
Apricots	Freckle; Gum spot; Rust	mancozeb	SC	420 g/l	Pennfluid	7733	28 days	Total SA
Apricots	Freckle; Gumspot; Rust	mancozeb	SC	455 g/l	Crater 455 SC	7303	28 days	Volcano Agroscience /ta Arysta Lifescience SA
Apricots	Freckle; Gum spot; Rust	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	28 days	Dow Agroscience SA
Apricots	Freckle; Gum spot; Rust	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto
Apricots	Freckle; Gum spot; Rust	mancozeb	WG	750 g/kg	Penncozeb WG	4655	28 days	Total SA
Apricots	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	14 days	Universal Crop Protection
Apricots	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Dithane M-45	2741	28 days	Kombat
Apricots	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	14 days	Dow Agroscience SA
Apricots	Freckle; Gumspot; Rust	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	14 days	Dow Agroscience SA
Apricots	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	28 days	Castle Ag-Chem
Apricots	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	28 days	Volcano Agroscience /ta Arysta Lifescience SA
Apricots	Freckle; Rust	mancozeb	WP	800 g/kg	Mancozeb 800 WP	9169	28 days	Meridian Agritech Co
Apricots	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	28 days	Ag-Chem Africa
Apricots	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Apricots	Gum spot	mancozeb	WP	800 g/kg	Mancozeb WP	5325		Cropchem
Apricots	Gum spot; Rust	mancozeb	WP	800 g/kg	Miceb Super WP	1833		Sipcam South Africa
Apricots	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	14 days	Crop Asure
Apricots	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	14 days	Dow Agroscience SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Apricots	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Tozeb WP	8526	28 days	Total SA
Apricots	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Tridex	5323	28 days	Total SA
Apricots	Freckle; Gumspot; Rust	mancozeb	WP	800 g/kg	Tsumeb	4797	28 days	Tsunami Plant Protection/t/a Arysta Lifescience
Apricots	Gumspot; Rust	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	14 days	Nulandis
Apricots	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	14 days	Villa Crop Protection
Apricots	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Vondozeb	2177	28 days	Arysta Lifescience SA
Apricots	Freckle; Gum spot; Rust	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	14 days	Arysta Lifescience SA
Apricots	Freckle; Gumspot; Rust	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	14 days	Arysta Lifescience SA
Apricots	Collar rot; Crown rot; Root rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	30 days	Syngenta SA
Apricots	Gum spot	metiram	WG	700 g/kg	Polyram WG	5268	14 days	BASF SA
Apricots	Blossom blight	prochloraz	SC	450 g/l	Chronos 450 SC	7276		Adama SA
Apricots	Blossom blight	prochloraz	WP	500 g/kg	Chronos 50 WP	5570	see label	Makhteshim-Agan 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	Makroazole 250 EC	7974		Makro-Agro SA
Apricots	Blossom blight	propiconazole	EC	250 g/l	Novel	8658		Syngenta 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	Sanazole 250 EC	6304	see label	Dow Agroscience SA
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	pyrimethanil	SC	400 g/l	Protector 400 SC	8606	3 days	ICA International Chemicals
Apricots	Post harvest decay	pyrimethanil	SC	400 g/l	Pyrimet 400 SC	9575	3 days	Wentek Chemicals
Apricots	Post harvest decay	pyrimethanil	SC	400 g/l	Source 400 SC	9283	3 days	Universal Crop Protection
Apricots	Post harvest decay	pyrimethanil	SC	400 g/l	Support 400 SC	9282	3 days	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	Sulfo 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	Kumulus	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

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Apricots	Blossom blight; Green rot; Gum spot	thiram	WP	750 g/kg	Thiram 75 WP	6565		Almond Agro Chemicals
Apricots	Blossom blight; Green rot; Gum spot	thiram	WP	750 g/kg	Thiram 75 WP	6687	14 days	Arysta Lifescience SA
Apricots	Blossom blight; Gum spot; Green rot	thiram	WP	750 g/kg	Thiram 750 WP	7097	14 days	Universal Crop Protection
Apricots	Blossom blight; Green rot; Gum spot	thiram	WP	750 g/kg	Thiram WP	4948	14 days	Dow Agroscience SA
Apricots	Blossom blight; Green rot; Gum spot	thiram	WP	800 g/kg	Ag-Thiram 800 WP	8175	14 days	Ag-Chem Africa
Apricots	Rust	zineb	WP	700 g/kg	Zineb WP	4514	28	Universal Crop Protection
Artichokes	Root rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	200 days	Syngenta SA
Asparagus	Stemphyllium purple spot	azoxystrobin	SC	250 g/l	Amistar	6230	100 days	Syngenta SA
Asparagus	Crown rot; Spear rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	1 day	Syngenta SA
Avocados	Anthracoise; Cercospora spot; Dothiorella fruit rot	azoxystrobin	SC	250 g/l	Fungaway 250 SC	8590	28	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	azoxystrobin	SC	250 g/l	Ortiva	5968	28 days	Syngenta SA
Avocados	Fruit spot	Bacillus subtilis isolate B246	SC	1 x 10(9) spores/ml	Avogreen	6533		RE at UP
Avocados	Fruit spot	Bacillus subtilis isolate B246	WP	1x10(9)	Avogreen WP	6685		RE at UP
Avocados	Fruit spot	benomyl	WP	500 g/kg	Benomilo 50 WP	7839	14 days	Makhro-Agro SA
Avocados	Fruit spot	benomyl	WP	500 g/kg	Benomyl	7291	14	Volcano Agroscience /ta Arysta Lifescience SA
Avocados	Fruit spot	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	14 days	Universal Crop Protection
Avocados	Fruit spot	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	120 days	Villa Crop Protection
Avocados	Fruit spot	benomyl	WP	500 g/kg	Ciplaben 500	4589	14	Cipla Agricare
Avocados	Cercospora spot	carbendazim	SC	500 g/l	Ag-Carbendazim 500 SC	8870	90 days	Ag-Chem Africa
Avocados	Fruit spot	carbendazim	SC	500 g/l	Bendazid 500 SC	6961	90 days	Nulandis
Avocados	Fruit spot	carbendazim	SC	500 g/l	Knowin 500 SC	7027	90 days	Nulandis
Avocados	Cercospora spot	carbendazim	SC	500 g/l	Nova CBZ 500 SC	9819	90 days	AgriNova Trust
Avocados	Cercospora fruit spot	carbendazim	SC	500 g/l	Zimbo	9429	90 days	Meridian Agritech Co
Avocados	Anthracoise; Fruit spot; Sooty blotch	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	14 days	Arysta Lifescience SA
Avocados	Anthracoise; Fruit spot; Sooty blotch	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	14 days	Villa Crop Protection
Avocados	Anthracoise; Cercospora spot; Sooty blotch	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	14 days	Hygrotech Properties
Avocados	Fruit spot	copper ammonium acetate	SL	316 g/l	Liquicop	5586	14 days	Hygrotech Properties
Avocados	Fruit spot	copper ammonium acetate	SL	686 g/l	Fungicop	6298	14 days	Gouws & Scheepers
Avocados	Fruit spot	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	14 days	Ag-Chem Africa
Avocados	Fruit spot	copper hydroxide	SC	180 g/l	Cupra Super	9906	14 days	Ag-Chem Africa
Avocados	Fruit spot	copper hydroxide	SC	538 g/l	StopBac	8797	14 days	Plaaskem
Avocados	Fruit spot	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	14 days	Nulandis
Avocados	Fruit spot	copper hydroxide	WG	538 g/kg	Cop Stop	7645		Gouws & Scheepers (Nulandis)
Avocados	Fruit spot	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	14 days	Mitsui & Co Europe Plc
Avocados	Fruit spot	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	14 days	Nufarm Agriculture
Avocados	Fruit spot	copper hydroxide	WP	770 g/kg	Cipla Hydrox	4355	14	Cipla Agricare

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Avocadoes	Fruit spot	copper hydroxide	WP	770 g/kg	Funguran-OH	4445	14 days	Agri Registrations CC
Avocadoes	Anthracoese; Fruit spot	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	14 days	Villa Crop Protection
Avocadoes	Anthracoese; Fruit spot	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	14 days	Universal Crop Protection
Avocadoes	Fruit spot	copper oxychloride	WP	850 g/kg	Coprox Super	5804	14 days	Arysta Lifescience SA
Avocadoes	Fruit spot	copper oxychloride	WP	850 g/kg	Coprox WP	4720	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Avocadoes	Fruit spot	copper oxychloride	WP	850 g/kg	Cu Super	7087	14	Cipla Agricare
Avocadoes	Fruit spot	copper oxychloride	WP	850 g/kg	Demildex	5094	14 days	Delta Chemicals
Avocadoes	Fruit spot	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	14 days	Castle Ag-Chem
Avocadoes	Fruit spot	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Avocadoes	Fruit spot	copper sulphate (basic)	SC	320 g/l	Copflo Super	6981	14 days	Ag-Chem Africa
Avocadoes	Fruit spot	copper sulphate (basic)	SC	320 g/l	Copro Flow S	8118	14 days	Arysta Lifescience SA
Avocadoes	Fruit spot	copper sulphate/lime	WG	711/289 g/kg	Cuprofix Ultra	8888	14 days	Total SA
Avocadoes	Fruit spot	copper/mancozeb	WG	120/300 g/kg	Cuprofix 30 Disperss	7893	14 days	Total SA
Avocadoes	Fruit spot	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	14 days	Avima
Avocadoes	Fruit spot	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	14 days	Avima
Avocadoes	Alternaria fruit rot; Anthracnose; Botrytis fruit rot	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	3 days	Syngenta SA
Avocadoes	Post harvest decay	didecyl dimethyl ammonium chloride	SL	420 g/l	Spore-Attack	8178		ICA International Chemicals
Avocadoes	Post harvest decay	didecyl dimethyl ammonium chloride	SL	420 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-Al	WG	800 g/kg	Aliette WG	5689		Bayer
Avocadoes	Root & Trunk rot	metalaxyl	GR	50 g/kg	Kickback 5 GR	7104	30 days	Bitrad Consulting
Avocadoes	Root & Trunk rot	metalaxyl	GR	50 g/kg	Milor 5 GR	6860	30	Rotam RSA
Avocadoes	Root & Trunk rot	metalaxyl	GR	50 g/kg	Rolim 5 GR	7608	30 days	Arysta Lifescience SA
Avocadoes	Root & Trunk rot	metalaxyl-M (mefenoxam)	EC	480 g/l	Ridomil Gold 480 EC	6851	30	Syngenta SA
Avocadoes	Root rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	30 days	Syngenta SA
Avocadoes	Root & Trunk rot	methyl bromide/chloropicrin	GA	980/20 g/kg	Methyl bromide	5355		Mebrom Chemicals
Avocadoes	Root rot	phosphorous acid	SP	980 g/l	Rootmaster 98	5252	100 days	Universal Crop Protection
Avocadoes	Root rot	potassium phosphite	SL	777 g/l	Avoguard 500 SL	6723	30	Nulandis
Avocadoes	Root rot	potassium phosphite	SL	777 g/l	Fighter 500 SL	8677	30 days	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	thiabendazole	SC	500 g/l	Tecto	5950	see label	Syngenta SA
Avocadoes	Post harvest decay	thiabendazole	SC	500 g/l	Thiabendazole 500 SC	7831	see label	Universal Crop Protection
Avocadoes	Post harvest decay	thiabendazole	SC	500 g/l	Thiazole 500 SC	7832	see label	Villa Crop Protection
Bananas	Post harvest decay; Yellow sigatoka	azoxystrobin	SC	250 g/l	Ortiva	5968	1 day	Syngenta SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Bananas	Post harvest decay	benomyl	WP	500 g/kg	Benomilo 50 WP	7839		Makro-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	Post harvest decay	benomyl	WP	500 g/kg	Ciplaben 500	4589	see label	Cipla Agricare
Bananas	Sigatoka disease	difenoconazole	EC	250 g/l	Score	5132	1 day	Syngenta SA
Bananas	Sigatoka disease	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	14 days	Dow Agrosience SA
Bananas	Sigatoka disease	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto
Bananas	Sigatoka disease	mancozeb	WG	750 g/kg	Penncozeb WG	4655	14 days	Total SA
Bananas	Sigatoka disease	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	14 days	Universal Crop Protection
Bananas	Sigatoka disease	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	14 days	Dow Agrosience SA
Bananas	Sigatoka disease	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	14 days	Dow Agrosience SA
Bananas	Sigatoka disease	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	14 days	Castle Ag-Chem
Bananas	Sigatoka disease	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	14 days	Volcano Agrosience /ta Arysta Lifescience SA
Bananas	Sigatoka disease	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	14 days	Ag-Chem Africa
Bananas	Sigatoka disease	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Bananas	Sigatoka disease	mancozeb	WP	800 g/kg	Mancozeb WP	5325		Cropchem
Bananas	Sigatoka disease	mancozeb	WP	800 g/kg	Miceb Super WP	1833		Sipcam South Africa
Bananas	Sigatoka disease	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	14 days	Crop Asure
Bananas	Sigatoka disease	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	14 days	Dow Agrosience SA
Bananas	Sigatoka disease	mancozeb	WP	800 g/kg	Tozeb WP	8526	14 days	Total SA
Bananas	Sigatoka disease	mancozeb	WP	800 g/kg	Tridex	5323	14 days	Total SA
Bananas	Sigatoka disease	mancozeb	WP	800 g/kg	Tsumeb	4797	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Bananas	Sigatoka disease	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	14 days	Nulandis
Bananas	Sigatoka disease	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	14 days	Villa Crop Protection
Bananas	Sigatoka disease	mancozeb	WP	800 g/kg	Vondozeb	2177	14 days	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	thiabendazole	SC	500 g/l	Tecto	5950	see label	Syngenta SA
Bananas	Post harvest decay	thiabendazole	SC	500 g/l	Thiabendazole 500 SC	7831	see label	Universal Crop Protection
Bananas	Post harvest decay	thiabendazole	SC	500 g/l	Thiazole 500 SC	7832	see label	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	azoxystrobin/cyproconazole	SC	200/80 g/l	Amistar Xtra	8567	63 days	Syngenta SA
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	azoxystrobin/epoxiconazole	SC	125/125 g/l	Az-Well 250 SC	10078	60 days	ICA International Chemicals

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Barley	Leaf rust; leaf spot; Net blotch; Powdery mildew	azoxystrobin/epoxiconazole	SC	125/125 g/l	Estricon 250 SC	9433	60 days; No F	Crop Asure
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	azoxystrobin/epoxiconazole	SC	125/125 g/l	Improve 250 SC	9311	60 days	Villa Crop Protection
Barley	Leaf blotch; Net blotch	azoxystrobin/tebuconazole	SC	120/200 g/l	Custodia 320 SC	9342	77 days	Adama SA
Barley	Brown leaf rust; Leaf spot; Net blotch; Ramularia leaf spot	bixafen/prothioconazole	EC	75/150 g/l	Aviator Xpro	10089	42 days	Bayer
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	carbendazim/epoxiconazole	SC	125/125 g/l	Duett	5791	60 days; No f	BASF SA
Barley	Leaf spot	carbendazim/epoxiconazole	SC	125/125 g/l	Endura Plus	9131	60 days; No f	ICA International Chemicals
Barley	Leaf spot	carbendazim/epoxiconazole	SC	125/125 g/l	Solo	9321	60 days; No f	Arysta Lifescience SA
Barley	Leaf spot	carbendazim/epoxiconazole	SC	125/125 g/l	Soprano C	8079	60 days; No f	Adama SA
Barley	Leaf rust; Leaf spot	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	56 days	Meridian Agritech Co
Barley	Leaf rust; Leaf spot	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	56 days; No F	Meridian Agritech Co
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	carbendazim/flusilazole	SC	125/250 g/l	Colloso	9284	56 days; No F	Arysta Lifescience SA
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	carbendazim/flusilazole	SC	125/250 g/l	Flusilazim 375 SC	8400	56 days; No F	Universal Crop Protection
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	carbendazim/flusilazole	SC	125/250 g/l	Punch C	3626	56	Du Pont de Nemours
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	carbendazim/flusilazole	SC	125/250 g/l	Sparta SC	8403	56 days; No F	Villa Crop Protection
Barley	Eye spot	carbendazim/flusilazole	SC	250/125 g/l	Flusilazim Extra 375 SC	9500	56 days	Universal Crop Protection
Barley	Eye spot	carbendazim/flusilazole	SC	250/125 g/l	Punch Xtra	4243	56	Du Pont de Nemours
Barley	Eye spot	carbendazim/flusilazole	SC	250/125 g/l	Sparta Plus 375 SC	9499	56 days	Villa Crop Protection
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	carbendazim/flusilazole	SE	125/250 g/l	Lyric C	7648	56	Du Pont de Nemours
Barley	Leaf rust; Leafspot; Net blotch; Powdery mildew	carbendazim/flusilazole	SC	125/250 g/l	Flusicarb 375 SC	9409	56 days; No F	Crop Asure
Barley	Eye spot	carbendazim/flusilazole	SC	250/125 g/l	Flusicarb Extra 375 SC	9562	56 days	Crop Asure
Barley	Leaf rust; Leaf spot; Powdery mildew	carbendazim/flutriafol	SC	150/94 g/l	Early Impact	5175	56 days; No F	Chemnova
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	carbendazim/propiconazole	SC	125/125 g/l	Propazim 250 SC	7530	56 days	Villa Crop Protection
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	carbendazim/propiconazole	SC	125/125 g/l	Propiconazole Plus 250 SC	7535	56 days	Universal Crop Protection
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	carbendazim/tebuconazole	SC	133/167 g/l	Folicur C 300 SC	4602	77 days; 77 days F	Bayer
Barley	Leaf rust; Leaf spot, Powdery mildew	carbendazim/triadimefon	SC	200/165 g/l	Rambo	7292	56 days	Bitrad Consulting
Barley	Leaf rust; Leaf spot; Powdery mildew	carbendazim/triadimefon	SC	200/165 g/l	Ranchero 365 SC	6331	56 days	Rotam RSA
Barley	Covered smut; Loose smut	carboxin/thiram	FS	161/143 g/l	Vitaflo FS	1797		Crompton Chemicals
Barley	Covered smut; Loose smut	carboxin/thiram	FS	200/200 g/l	Anchor Red	7301		Arysta Lifescience SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
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	cyproconazole/propiconazole	EC	80/250 g/l	Artea	6820	63 days	Syngenta SA
Barley	Leaf spot (Scald)	cyprodinil	WG	750 g/kg	Unix	4906	42 days	Syngenta SA
Barley	Leaf Spot; Leaf rust; Net blotch; Powdery mildew	epoxiconazole	SC	125 g/l	Endura 125 SC	8905	60 days; No F	ICA International Chemicals
Barley	Leaf rust; Leaf spot; Net blotch	epoxiconazole	SC	125 g/l	Epic 125 SC	7963	60 days; No F	Meridian Agritech Co
Barley	Net blotch	epoxiconazole	SC	125 g/l	Epox SC	8147	60 days; No F	Villa Crop Protection
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	epoxiconazole	SC	125 g/l	Epoxee 125 SC	9572	60 days; No F	Wentek Chemicals
Barley	Net blotch	epoxiconazole	SC	125 g/l	Epoxiconazole 125 SC	8148	60 days; No F	Universal Crop Protection
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	epoxiconazole	SC	125 g/l	Opus	6992	60 NoF	BASF SA
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	epoxiconazole	SC	125 g/l	Rubric 125 SC	8873	60 days; No F	Cheminova
Barley	Leaf spot; Net blotch	epoxiconazole	SC	125 g/l	Soprano 125 SC	8338	60 days; No F	Adama SA
Barley	Leaf rust; Leaf scald; Net blotch; Powdery mildew	epoxiconazole/fluxapyroxad/pyraclostrobin	EC	41,6/41,6/66,6 g/l	Cerixax	9801	90 days	BASF SA
Barley	Leaf rust; Leaf spot, Net blotch, Powdery mildew	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus	8048	70 days	BASF SA
Barley	Leaf rust; leaf spot; Net blotch; Powdery mildew	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus Advance	9132	70 days	BASF SA
Barley	Leaf rust; Powdery mildew	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Paradox	10216	70 days	Meridian Agritech Co
Barley	Leaf Spot; Leaf rust; Net blotch; Powdery mildew	flusilazole	EW	250 g/l	Capitan 250 EW	6062	56	Du Pont de Nemours
Barley	Leaf spot; Net blotch; Rust; Powdery mildew	flusilazole	EW	250 g/l	Lyric 250 EW	7885	56; No F	Du Pont de Nemours
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	flutriafol	SC	125 g/l	Impact	4088	42 days	Cheminova (Disa Bio-Technologies CC)
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	flutriafol	SC	250 g/l	Impact 250 SC	9064	42 days	Cheminova
Barley	Net blotch	flutriafol/tebuconazole	SC	75/225 g/l	Impact Gold 300 SC	9312	77 days	Cheminova
Barley	Covered smut; Loose smut	flutriafol/thiabendazole	FS	25/25 g/l	Vincit F	3799		Cheminova
Barley	Net blotch	kresoxim-methyl	SC	500 g/l	Ardent 50 SC	7284	50 days	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	picoxystrobin	SC	250 g/l	Academy 250 SC	10034	50 days; 35 days F	Villa Crop Protection
Barley	Leaf spot; Net blotch; Leaf rust; Powdery mildew	picoxystrobin	SC	250 g/l	Acanto 250 SC	8233	50 days	Du Pont de Nemours
Barley	Leaf rust; leaf spot; Net blotch; Powdery mildew	picoxystrobin	SC	250 g/l	Faculty 250 SC	10032	50 days; 35 days F	Universal Crop Protection

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Barley	Leaf rust; leaf spot; Net blotch; Powdery mildew	picoxystrobin	SC	250 g/l	Pinchot 250 SC	10092	50 days; 35 days F	Crop Asure
Barley	Leaf spot; Net blotch	picoxystrobin/prothioconazole	EC	150/100 g/l	Academy Super 250 SC	10214	50 days	Villa Crop Protection
Barley	Leaf spot; Net blotch	picoxystrobin/prothioconazole	EC	150/100 g/l	Faculty Top 250 SC	10213	50 days	Universal Crop Protection
Barley	Eye spot; Leaf spot; Net blotch; Powdery mildew	prochloraz	EC	450 g/l	Pakua 450 EC	7933	42 days	Ag-Chem Africa
Barley	Leaf blotch; Leaf rust; Leaf spot; Powdery mildew	propiconazole	EC	250 g/l	Admiral 250 EC	9358	40 days	Cedar Falls Properties 130
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	propiconazole	EC	250 g/l	Ag-Propiconazole	8319	40 days	Ag-Chem Africa
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	propiconazole	EC	250 g/l	Bumper 250 EC	6034	40 days	Adama SA
Barley	Leaf blotch; Leaf rust; Leaf spot; Powdery mildew	propiconazole	EC	250 g/l	Makhrozole 250 EC	7974	40 days	Makhro-Agro SA
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	propiconazole	EC	250 g/l	Novel	8658	40	Syngenta SA
Barley	Leaf blotch; Leaf rust; Leaf spot; Powdery mildew	propiconazole	EC	250 g/l	Ppconazole 250 EC	8627	40 days	Crop Asure
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	propiconazole	EC	250 g/l	Propicon 250 EC	7547	40 days	Volcano Agrosience /ta Arysta Lifescience SA
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	propiconazole	EC	250 g/l	Propiconazole 250 EC	7306	40 days	Universal Crop Protection
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	propiconazole	EC	250 g/l	Propizole 250 EC	7561	40 days	Villa Crop Protection
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	propiconazole	EC	250 g/l	Sanazole 250 EC	6304	40	Dow Agrosience SA
Barley	Leaf rust; Leaf spot; Net blotch; Powdery mildew	propiconazole	EC	250 g/l	Tilt	6668	40 days	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	prothioconazole	SC	480 g/l	Projatron 480 SC	10050	77 days; 77 days F	Universal Crop Protection
Barley	Leaf rust; leaf spot; Net blotch; Powdery mildew	prothioconazole	SC	480 g/l	Santana 480 SC	10049	77 days; 77 days F	Villa Crop Protection
Barley	Leaf rust; leaf spot; Net blotch; Powdery mildew	prothioconazole	SC	480 g/l	Proley 480 SC	10094	77 days	Crop Asure
Barley	Brown rust; Leaf spot Net blotch; Powdery mildew	prothioconazole/tebuconazole	EC	125/125 g/l	Prosaro 250 EC	8510	77 days; 77 days F	Bayer
Barley	Leaf rust; Leaf spot; Powdery mildew	spiroxamine/tebuconazole	EW	250/133 g/l	Folicur Plus 383 EW	7428	50 days	Bayer
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch	tebuconazole	EC	250 g/l	Ardent	9779	77 days	DNA Crop Protection
Barley	Eye spot; Halo spot, Leaf rust, Leaf spot, Net blotch; Powdery mildew	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	77 days	Sharda International Africa

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	tebuconazole	EC	250 g/l	TebuDew	7871	77 days	Erintrade t/a RT Chemicals
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	tebuconazole	EW	200 g/l	Makhroteb 200 EW	8149	77 days	Makhro-Agro SA
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	tebuconazole	EW	200 g/l	Orius 200 EW	7479	77 days; 77 days F	Adama SA
Barley	Eye spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	tebuconazole	EW	250 g/l	Corona 250 EW	7603	77 days	Meridian Agritech Co
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	tebuconazole	EW	250 g/l	Curfew 250 EW	9327	77 days; 77 days F	Cedar Falls Properties 130
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	77 days; 77 days F	Bayer
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	tebuconazole	EW	250 g/l	Orius 250 EW	6832	77 days; 77 days F	Adama SA
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	tebuconazole	EW	250 g/l	Riza EW	8882	77 days; 77 days F	Cheminova
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	tebuconazole	EW	250 g/l	Tebuconazole 250 EW	7564	77 days	Universal Crop Protection
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	tebuconazole	EW	250 g/l	TebuCure 250 EW	7992	77 days; 77 days F	ICA International Chemicals
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	tebuconazole	EW	250 g/l	Tebuzole 250 EW	7551	77 days	Villa Crop Protection
Barley	Eye spot; Halo spot; Leaf rust; Leaf spot; Net blotch; Powdery mildew	tebuconazole	EW	250 g/l	Tenazole 250 EW	8558	77 days; 77 days F	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	tebuconazole	EW	250 g/l	Tbconazole 250 EW	8814	77 days	Crop Asure
Barley	Leaf spot; New blotch	tebuconazole/trifloxystrobin	SC	200/100 g/l	Nativo	8942	7 days	Bayer
Barley	Seedborne diseases	thiram	DS	500 g/kg	TMTD 50 DS	6465		Almond Agro Chemicals
Barley	Seedborne diseases	thiram	DS	500 g/kg	TMTD 500	1170		Plaaskem
Barley	Leaf rust	triadimefon	SC	250 g/l	Repute	6824	56 days	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	triconazole	FS	200 g/l	Flite	4965	180	BASF SA
Beans	Alternaria blight; Anthracnose; Leaf blight; Leaf spot; Leaf and pod spot; Rust; Southern blight; Web blight	azoxystrobin	SC	250 g/l	Amistar	6230	1 day	Syngenta SA
Beans	Alternaria; Anthracnose; Ascochyta; Rust; Soybean rust; Web blight	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	14 days	Syngenta SA
Beans	Soybean rust	azoxystrobin/epoxiconazole	SC	125/125 g/l	Estricon 250 SC	9433	40 days	Crop Asure
Beans	Soybean rust	azoxystrobin/flusilazole	SC	200/250 g/l	Flustricon 450 SC	9974	40 days	Crop Asure
Beans	Rust	bitertanol	DC	300 g/l	Baycor 300 DC	32	14; 42 F	Bayer

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Beans	Ascochyta leaf spot; Soybean rust; Rust	carbendazim/flusilazole	SC	125/250 g/l	Flusicarb 375 SC	9409	30 days; 42 days F	Crop Asure
Beans	Ascochyta leaf spot; Soybean rust	carbendazim/flusilazole	SC	250/125 g/l	Flusicarb Extra 375 SC	9562	30 days; 42 days F	Crop Asure
Beans	Rust	carbendazim/tebuconazole	SC	133/167 g/l	Folicur C 300 SC	4602	14 days; 42 days F	Bayer
Beans	Rust	chlorothalonil	SC	500 g/l	Calonil 500 SC	7701	3 days; 42 (hay)	Sidewalk Trading
Beans	Rust	chlorothalonil	SC	500 g/l	Chloroflo 500 SC	5171	3 days; 42 (hay)	Plaaskem
Beans	Rust	chlorothalonil	SC	500 g/l	Chloroflo Plus	7405	3	Kynoch Agrochemicals
Beans	Rust	chlorothalonil	SC	500 g/l	Chloronil 500 SC	7394	3 days; 42 (hay)	Universal Crop Protection
Beans	Rust	chlorothalonil	SC	500 g/l	Matrix	7290	3 days; 42 (hay)	Bitrad Consulting
Beans	Rust	chlorothalonil	SC	500 g/l	Mission 500 SC	7020	3 days; 42 (hay)	Villa Crop Protection
Beans	Rust	chlorothalonil	SC	720 g/l	Bravo 720	4233	3 days	Agro-Serve t/a Efekto
Beans	Rust	chlorothalonil	SC	720 g/l	Bravo 720	7005	3 days; 42 (hay)	Syngenta SA
Beans	Rust	chlorothalonil	SC	720 g/l	Clortosip 720 SC	7108	3 days; 42 (hay)	Sipcam South Africa
Beans	Rust	chlorothalonil	SC	720 g/l	Makhro-Thalonil 720 SC	8146	3 days; 42 (hay)	Makhro-Agro SA
Beans	Rust	chlorothalonil	SC	720 g/l	Mission 720 SC	8432	3 days; 42 (hay)	Villa Crop Protection
Beans	Rust	chlorothalonil	SC	720 g/l	Moniker 720 SC	9966	3 days; 42 (hay)	Cedar Falls Properties 130
Beans	Rust	chlorothalonil	SC	720 g/l	Mycoguard 720 SC	8417	3 days; 42 (hay)	Arysta Lifescience SA
Beans	Rust	chlorothalonil	SC	720 g/l	Odeon 720 SC	7596	3 days; 42 (hay)	Adama SA
Beans	Rust	chlorothalonil	SC	720 g/l	Oronil 720 SC	8431	3 days; 42 (hay)	Universal Crop Protection
Beans	Rust	chlorothalonil	SC	720 g/l	TalOnil 720	8935	3 days; 42 (hay)	Erintrade t/a RT Chemicals
Beans	Rust	chlorothalonil	WG	825 g/kg	Odeon 825 WG	7597	3 days; 42 (hay)	Adama SA
Beans	Bacterial blight	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	3 days	Arysta Lifescience SA
Beans	Bacterial blight	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	3 days	Villa Crop Protection
Beans	Bacterial blight	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	3 days	Hygrotech Properties
Beans	Bacterial blight	copper ammonium acetate	SL	316 g/l	Liquicop	5586	3 days	Hygrotech Properties
Beans	Bacterial blight	copper ammonium acetate	SL	686 g/l	Fungicop	6298	3 days	Gouws & Scheepers
Beans	Bacterial blight	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	3 days	Ag-Chem Africa
Beans	Bacterial blight	copper hydroxide	SC	180 g/l	Cupra Super	9906	3 days	Ag-Chem Africa
Beans	Bacterial blight	copper hydroxide	SC	538 g/l	StopBac	8797	3 days	Plaaskem

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Beans	Bacterial blight	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	3 days	Nulandis
Beans	Bacterial blight	copper hydroxide	WG	538 g/kg	Cop Stop	7645		Gouws & Scheepers (Nulandis)
Beans	Bacterial blight	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	3 days	Mitsui & Co Europe Plc
Beans	Bacterial blight	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	3 days	Nufarm Agriculture
Beans	Bacterial blight	copper hydroxide	WP	770 g/kg	Cipla Hydrox	4855	3	Cipla Agricare
Beans	Bacterial blight	copper hydroxide	WP	770 g/kg	Funguran-OH	4445	3 days	Agri Registrations CC
Beans	Bacterial blight	copper hydroxide/dichlorophen	SC	125/62 g/l	Proxan	6738	7	Plaaskem (Gouws & Scheepers)
Beans	Bacterial blight	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
Beans	Bacterial blight	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	3 days	Villa Crop Protection
Beans	Bacterial blight	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	3 days	Universal Crop Protection
Beans	Bacterial blight	copper oxychloride	WP	850 g/kg	Coprox Super	5804	3 days	Arysta Lifescience SA
Beans	Bacterial blight	copper oxychloride	WP	850 g/kg	Coprox WP	4720	3 days	Tsunami Plant Protection/t/a Arysta Lifescience
Beans	Bacterial blight	copper oxychloride	WP	850 g/kg	Cu Super	7087	3	Cipla Agricare
Beans	Bacterial blight	copper oxychloride	WP	850 g/kg	Demildex	5094	3 days	Delta Chemicals
Beans	Bacterial blight	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	3 days	Castle Ag-Chem
Beans	Bacterial blight	copper oxychloride	WP	850 g/kg	Rust	3131	3 days	Kombat
Beans	Bacterial blight	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Beans	Bacterial blight	copper oxychloride	WP	850 g/kg	Virikop	527	3 days	Agro-Serve t/a Efekto
Beans	Bacterial blight	copper/mancozeb	WG	120/300 g/kg	Cuprofix 30 Disperss	7893	3 days	Total SA
Beans	Bacterial blight	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	7 days	Avima
Beans	Bacterial blight	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	7 days	Avima
Beans	Grey mould; White mould	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	7 days	Syngenta SA
Beans	Root rot	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	3 days	Nulandis
Beans	Brown rust	difenoconazole	EC	250 g/l	Cipladi-Zole 250 EC	9438	14 days	Castle Ag-Chem
Beans	Rust	difenoconazole	EC	250 g/l	Defender 250 EC	8471	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Beans	Rust	difenoconazole	EC	250 g/l	Dicati	8414	14 days	Sharda International Africa
Beans	Brown rust; Soybean rust	difenoconazole	EC	250 g/l	Difen 250 EC	8535	14 days; Soybeans 18	Crop Asure
Beans	Brown rust	difenoconazole	EC	250 g/l	Divino 250 EC	9343	14 days	Adama SA
Beans	Rust	difenoconazole	EC	250 g/l	D-Zole 250 EC	7923	14 days	Universal Crop Protection
Beans	Rust	difenoconazole	EC	250 g/l	Granado	9767	14 days	DNA Crop Protection
Beans	Rust; Soybean rust	difenoconazole	EC	250 g/l	Navigator 250 EC	8412	14-18 days	Sidewalk Trading
Beans	Rust	difenoconazole	EC	250 g/l	Scope 250 EC	7942	14 days	Villa Crop Protection
Beans	Rust; Soybean rust	difenoconazole	EC	250 g/l	Score	5132	14 days; Soybeans 18	Syngenta SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Beans	Damping off; Downy mildew	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	56 days; Soybeans 175 days	Syngenta SA
Beans	Damping off; Downy mildew	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	56 days; Soybeans 175 days	Syngenta SA
Beans	Anthracnose; Rust	mancozeb	SC	420 g/l	Pennfluid	7733	3 days	Total SA
Beans	Anthracnose; Rust	mancozeb	SC	455 g/l	Crater 455 SC	7303	3 days	Volcano Agrosience /ta Arysta Lifescience SA
Beans	Anthracnose; Rust	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	3 days	Dow Agrosience SA
Beans	Anthracnose; Rust	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto
Beans	Anthracnose; Rust	mancozeb	WG	750 g/kg	Penncozeb WG	4655	3 days	Total SA
Beans	Anthracnose; Rust	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	3 days	Universal Crop Protection
Beans	Anthracnose; Rust	mancozeb	WP	800 g/kg	Dithane M-45	2741	3 days	Kombat
Beans	Anthracnose; Rust	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	3 days	Dow Agrosience SA
Beans	Anthracnose; Rust	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	3 days	Dow Agrosience SA
Beans	Anthracnose; Rust	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	3 days	Castle Ag-Chem
Beans	Anthracnose; Rust	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	3 days	Volcano Agrosience /ta Arysta Lifescience SA
Beans	Anthracnose; Rust	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	3 days	Ag-Chem Africa
Beans	Anthracnose; Rust	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Beans	Anthracnose; Rust	mancozeb	WP	800 g/kg	Mancozeb WP	5325		Cropchem
Beans	Anthracnose; Rust	mancozeb	WP	800 g/kg	Miceb Super WP	1833		Sipcam South Africa
Beans	Anthracnose; Rust	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	3 days	CropASURE
Beans	Anthracnose; Rust	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	3 days	Dow Agrosience SA
Beans	Anthracnose; Rust	mancozeb	WP	800 g/kg	Tozeb WP	8526	3 days	Total SA
Beans	Anthracnose; Rust	mancozeb	WP	800 g/kg	Tridex	5323	3 days	Total SA
Beans	Anthracnose; Rust	mancozeb	WP	800 g/kg	Tsumeb	4797	3 days	Tsunami Plant Protection/t/a Arysta Lifescience
Beans	Anthracnose; Rust	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	3 days	Nulandis
Beans	Anthracnose; Rust	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	3 days	Villa Crop Protection
Beans	Anthracnose; Rust	mancozeb	WP	800 g/kg	Vondozeb	2177	3 days	Arysta Lifescience SA
Beans	Rust	maneb/zinc oxide	SC	435/4,7 g/l	Manager SC	3538	3 days	Applied Chemical Products
Beans	Rust	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	3 days	Arysta Lifescience SA
Beans	Rust	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	3 days	Arysta Lifescience SA
Beans	Anthracnose	metiram	WG	700 g/kg	Polyram WG	5268	3 days	BASF SA
Beans	Rust	oxycarboxin	EC	200 g/l	Plantvax EC	5147	14 days	Crompton Chemicals
Beans	Stem rot	procymidone	SC	250 g/l	Rot 'n Spot	6943		Ball Straathof
Beans	Stem rot	procymidone	SC	250 g/l	Sumisclex SC	6377	14 days	Philagro South Africa
Beans	Stem rot	procymidone	SC	500g/l	Hit 500 SC	7575	14 days	Dow Agrosience SA
Beans	Soy bean rust	prothioconazole	SC	480 g/l	Projetron 480 SC	10050		Universal Crop Protection
Beans	Damping off	quintozone	WP	750 g/kg	PCNB 750	3242	see label	Gouws & Scheepers (Plaaskem)
Beans	Rust	tebuconazole	EC	250 g/l	Ardent	9779	14 days; 42 days F	DNA Crop Protection

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Beans	Rust	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	14 days; 42 days F	Sharda International Africa
Beans	Rust	tebuconazole	EW	0,25 g/l	Orius 200 EW RTU	8302	14 days	Makhro-Agro SA
Beans	Rust	tebuconazole	EW	200 g/l	Makhroteb 200 EW	8149	14 days; 42 days F	Makhro-Agro SA
Beans	Rust	tebuconazole	EW	200 g/l	Orius 200 EW	7479	14 days; 42 days F	Adama SA
Beans	Rust	tebuconazole	EW	250 g/l	Curfew 250 EW	9827	14 days; 42 days F	Cedar Falls Properties 130
Beans	Rust	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	14 days; 42 days F	Bayer
Beans	Rust	tebuconazole	EW	250 g/l	Orius 250 EW	6832	14 days; 42 days F	Adama SA
Beans	Rust	tebuconazole	EW	250 g/l	Riza EW	8882	14 days; 42 days F	Cheminova
Beans	Rust	tebuconazole	EW	250 g/l	TebuCure 250 EW	7992		ICA International Chemicals
Beans	Rust	tebuconazole	EW	250 g/l	Tenazole 250 EW	8558	14 days; 42 days F	Arysta Lifescience SA
Beans	Damping off	tolclofos-methyl	WS	500 g/kg	Rizolex WP	6376		Philagro South Africa
Beans	Rust	triforine	EC	190 g/l	Denarin EC	5210	3 days	Sumitomo Corporation
Beans	Rust	triforine	EC	490 g/l	Funginex	2469	3 days	Agro-Serve t/a Efekto
Beans	Anthracnose; Rust	zineb	WP	700 g/kg	Zineb WP	4514	3	Universal Crop Protection
Beans (dry)	Anthracnose	azoxystrobin	SC	250 g/l	Amistar	6230	45 days	Syngenta SA
Beans (dry)	Anthracnose	azoxystrobin	SC	250 g/l	Aroxy 250 SC	9259		Arysta Lifescience SA
Beans (dry)	Anthracnose	azoxystrobin	SC	250 g/l	Fortress	9269	45 days	Meridian Agritech Co
Beans (dry)	Anthracnose	azoxystrobin	SC	250 g/l	Maxidor	8771	45 days	Makhteshim-Agan SA
Beans (dry)	Anthracnose; Rust	azoxystrobin	SC	250 g/l	Mirador 250 SC	8894		Adama SA
Beans (dry)	Anthracnose	azoxystrobin	SC	250 g/l	Obstructo 250 SC	9323		ICA International Chemicals
Beans (dry)	Anthracnose; Rust	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	45 days	Syngenta SA
Beans (dry)	Anthracnose; Rust	azoxystrobin/difenoconazole	SC	200/125 g/l	Azur Top 325 SC	9867	45 days	Almond Agro Chemicals
Beans (dry)	Rust	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	30 days; 42 days (F)	Meridian Agritech Co
Beans (dry)	Brown rust	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	30 days; 42 days F	Meridian Agritech Co
Beans (dry)	Angular Leaf spot; Leaf spot; Rust	carbendazim/flusilazole	SC	125/250 g/l	Colloso	9284	30 days; 42 days (F)	Arysta Lifescience SA
Beans (dry)	Angular Leaf spot; Leaf spot; Rust	carbendazim/flusilazole	SC	125/250 g/l	Flusilazim 375 SC	8400	30 days; 42 days (F)	Universal Crop Protection
Beans (dry)	Angular Leaf spot; Ascochyta leaf spot; Rust	carbendazim/flusilazole	SC	125/250 g/l	Punch C	3626	30-42	Du Pont de Nemours
Beans (dry)	Angular Leaf spot; Leaf spot; Rust	carbendazim/flusilazole	SC	125/250 g/l	Sparta SC	8403	30 days; 42 days (F)	Villa Crop Protection
Beans (dry)	Angular Leaf spot; Ascochyta leaf spot; Rust	carbendazim/flusilazole	SE	125/250 g/l	Lyric C	7648	30; 42 F	Du Pont de Nemours
Beans (dry)	Rust (only in tank mix with hexaconazole)	chlorothalonil	SC	720 g/l	Solsan SC	9590	7 days; 42 (hay)	Meridian Agritech Co

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Beans (dry)	Angular Leaf spot; Ascochyta leaf spot; Rust	flusilazole	EW	250 g/l	Capitan 250 EW	6062	30 (42 F)	Du Pont de Nemours
Beans (dry)	Leaf spot; Rust	flusilazole	EW	250 g/l	Lyric 250 EW	7885	30; F42	Du Pont de Nemours
Beans (dry)	Rust	hexaconazole	SC	50 g/l	Optan 50 SC	7878	14 days	Meridian Agritech Co
Beans (dry)	Rust	hexaconazole	SC	50 g/l	Richter	6978	14 days	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)	chlorothalonil	SC	720 g/l	Solsan SC	9590	3 days; 42 (hay)	Meridian Agritech Co
Beans (green)	Rust	hexaconazole	SC	50 g/l	Optan 50 SC	7878	3 days	Meridian Agritech Co
Beans (green)	Rust	hexaconazole	SC	50 g/l	Richter	6978	3 days	Volcano Agrosience /ta Arysta Lifescience SA
Beans (soy)	Soybean rust	azoxystrobin/cyproconazole	SC	200/80 g/l	Amistar Xtra	8567	40 days	Syngenta SA
Beans (soy)	Rust	azoxystrobin/epoxiconazole	SC	125/125 g/l	Az-Well 250 SC	10078	40 days	ICA International Chemicals
Beans (soy)	Soybean rust	azoxystrobin/epoxiconazole	SC	125/125 g/l	Improve 250 SC	9311	40 days	Villa Crop Protection
Beans (soy)	Soybean rust	azoxystrobin/epoxiconazole	SC	125/125 g/l	Indicate 250 SC	9310	40 days	Universal Crop Protection
Beans (soy)	Rust	azoxystrobin/flusilazole	SC	200/250 g/l	Budget 450 SC	9648	40 days	Villa Crop Protection
Beans (soy)	Rust	azoxystrobin/flusilazole	SC	200/250 g/l	Buzzard 450 SC	9649	40 days	Universal Crop Protection
Beans (soy)	Rust	azoxystrobin/tebuconazole	SC	120/200 g/l	Custodia 320 SC	9342	60 days	Adama SA
Beans (soy)	Ascochyta blight; Soybean rust	carbendazim/flusilazole	SC	425/250 g/l	Colloso	9284	30 days	Arysta Lifescience SA
Beans (soy)	Leaf spot; Rust	carbendazim/flusilazole	SC	125/250 g/l	Flusilazim 375 SC	8400	42 days F	Universal Crop Protection
Beans (soy)	Leaf spot; Soybean rust	carbendazim/flusilazole	SC	125/250 g/l	Punch C	3626	30-42	Du Pont de Nemours
Beans (soy)	Leaf spot; Rust	carbendazim/flusilazole	SC	125/250 g/l	Sparta SC	8403	42 days F	Villa Crop Protection
Beans (soy)	Ascochyta leafspot; Rust	carbendazim/flusilazole	SC	250/125 g/l	Flusilazim Extra 375 SC	9500	30 days; 42 days (F)	Universal Crop Protection
Beans (soy)	Leaf spot; Rust	carbendazim/flusilazole	SC	250/125 g/l	Punch Xtra	4243	30-42	Du Pont de Nemours
Beans (soy)	Ascochyta leafspot; Rust	carbendazim/flusilazole	SC	250/125 g/l	Sparta Plus 375 SC	9499	30 days; 42 days (F)	Villa Crop Protection
Beans (soy)	Leaf spot; Soybean rust	carbendazim/flusilazole	SE	125/250 g/l	Lyric C	7648	30; 42 F	Du Pont de Nemours
Beans (soy)	Soybean rust	cyproconazole/proxystrobin	SC	80/200 g/l	Acanto Plus 280 SC	9149	56 days	Du Pont de Nemours
Beans (soy)	Soybean rust	cyproconazole/propiconazole	EC	80/250 g/l	Artea	6820	40 days	Syngenta SA
Beans (soy)	Soybean rust	difenoconazole	EC	250 g/l	Cipladi-Zole 250 EC	9438	18 days	Castle Ag-Chem
Beans (soy)	Rust	difenoconazole	EC	250 g/l	Defender 250 EC	8471	18 days	Tsunami Plant Protection/ta Arysta Lifescience
Beans (soy)	Soybean rust	difenoconazole	EC	250 g/l	Dicati	8414	18 days	Sharda International Africa
Beans (soy)	Rust	difenoconazole	EC	250 g/l	Divino 250 EC	9343	18 days	Adama SA
Beans (soy)	Rust	difenoconazole	EC	250 g/l	D-Zole 250 EC	7923	18 days	Universal Crop Protection
Beans (soy)	Rust	difenoconazole	EC	250 g/l	Pronto 250 EC	7602	18 days	Meridian Agritech Co
Beans (soy)	Soybean rust	difenoconazole	EC	250 g/l	Scope 250 EC	7942	18 days	Villa Crop Protection
Beans (soy)	Soybean rust	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus	8048	39 days	BASF SA
Beans (soy)	Soy bean rust	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus Advance	9132	39 days	BASF SA
Beans (soy)	Leaf spot; Rust	flusilazole	EW	250 g/l	Capitan 250 EW	6062	30 (42 F)	Du Pont de Nemours
Beans (soy)	Leafspot; Rust	flusilazole	EW	250 g/l	Lyric 250 EW	7885	30; F42	Du Pont de Nemours
Beans (soy)	Soybean rust	flutriafol	SC	125 g/l	Impact	4088	49 days	Chemnova (Disa Bio-Technologies CC)

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Beans (soy)	Soybean rust	flutriafol	SC	250 g/l	Impact 250 SC	9064	49 days	Cheminova
Beans (soy)	Soybean rust	flutriafol/tebuconazole	SC	75/225 g/l	Impact Gold 300 SC	9312	49 days	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	prothioconazole	SC	480 g/l	Santana 480 SC	10049	28 days F	Villa Crop Protection
Beans (soy)	Soybean rust	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	32 days	Sharda International Africa
Beans (soy)	Rust	tebuconazole	EW	250 g/l	Curfew 250 EW	9327	14 days; 42 days F	Cedar Falls Properties 130
Beans (soy)	Soybean rust	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	32 days	Bayer
Beans (soy)	Soybean rust	tebuconazole	EW	250 g/l	Riza EW	8882	32 days	Cheminova
Beans (soy)	Soybean rust	tebuconazole	EW	250 g/l	TebuCure 250 EW	7992		ICA International Chemicals
Beans (soy)	Soybean rust	tebuconazole/trifloxystrobin	SC	200/100 g/l	Nativo	8942	32 days	Bayer
Beans (soy)	Soybean rust	triadimenol	EC	250 g/l	Shavit 25 EC	5601	56 days	Adama SA
Beans (soy)	Soybean rust	triforine	EC	190 g/l	Denarin EC	5210	3 days	Sumitomo Corporation
Beets	Leaf spot; Powdery mildew; Rust; Soil-borne diseases	azoxystrobin	SC	250 g/l	Amistar	6230	1 day	Syngenta SA
Beets	Leaf blight; Powdery mildew	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	7 days	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	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	14 days	Syngenta SA
Berries and small fruit	Alternaria fruit rot; Anthracnose; Botryosphaeria canker; Colletotrichum rot; Powdery mildew; Septoria blight	azoxystrobin	SC	250 g/l	Ortiva	5968	1 day	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	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	3 days	Syngenta SA
Berries and small fruit	Root rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	14 days	Syngenta SA
Blackberries	Leaf rust	boscalid/pyraclostrobin	WG	252/128 g/kg	Bellis	7817		BASF SA
Blackberries	Botrytis rot	fluopyram	SC	500 g/l	Luna Privilege	8997	3 days	Bayer
Blueberries	Leaf rust	boscalid/pyraclostrobin	WG	252/128 g/kg	Bellis	7817		BASF SA
Blueberries	Anthracnose	copper oxychloride	WP	850 g/kg	Cu Super	7087	14	Cipla Agricare
Blueberries	Anthracnose	copper oxychloride	WP	850 g/kg	Demildex	5094	14 days	Delta Chemicals
Blueberries	Botrytis rot	fenhexamid	SC	500 g/l	Teldor 500 SC	6250	3 days-6 weeks	Bayer
Blueberries	Botrytis rot	fluopyram	SC	500 g/l	Luna Privilege	8997	3 days	Bayer
Blueberries	Botrytis	pyrimethanil	SC	400 g/l	Scala	4972	3 days	Bayer
Boysenberries & Youngberries	Downy mildew	captab	WP	500 g/kg	Captab WP	6758	14 days	Universal Crop Protection
Boysenberries & Youngberries	Downy mildew	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	14 days	Agro-Serve t/a Efekto
Boysenberries & Youngberries	Downy mildew	captab	WP	500 g/kg	Thor 500 WP	7691	14 days	Ag-Chem Africa
Boysenberries & Youngberries	Anthracnose	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Boysenberries & Youngberries	Anthracnose	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	14 days	Villa Crop Protection
Boysenberries & Youngberries	Anthracnose	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	14 days	Universal Crop Protection
Boysenberries & Youngberries	Anthracnose	copper oxychloride	WP	850 g/kg	Coprox Super	5804	14 days	Arysta Lifescience SA
Boysenberries & Youngberries	Anthracnose	copper oxychloride	WP	850 g/kg	Coprox WP	4720	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Boysenberries & Youngberries	Anthracnose	copper oxychloride	WP	850 g/kg	Cu Super	7087	14	Cipla Agricare
Boysenberries & Youngberries	Anthracnose	copper oxychloride	WP	850 g/kg	Demildex	5094	14 days	Delta Chemicals
Boysenberries & Youngberries	Anthracnose	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	14 days	Castle Ag-Chem
Boysenberries & Youngberries	Anthracnose	copper oxychloride	WP	850 g/kg	Rust	3131	14 days	Kombat
Boysenberries & Youngberries	Anthracnose	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Boysenberries & Youngberries	Downy mildew	mancozeb	SC	420 g/l	Pennfluid	7733	14 days	Total SA
Boysenberries & Youngberries	Anthracnose; Downy mildew	mancozeb	SC	455 g/l	Crater 455 SC	7303	14 days	Volcano Agrosience /ta Arysta Lifescience SA
Boysenberries & Youngberries	Anthracnose; Downy mildew	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	14 days	Dow Agrosience SA
Boysenberries & Youngberries	Anthracnose; Downy mildew	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto
Boysenberries & Youngberries	Downy mildew	mancozeb	WG	750 g/kg	Penncozeb WG	4655	14 days	Total SA
Boysenberries & Youngberries	Anthracnose; Downy mildew	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	14 days	Universal Crop Protection
Boysenberries & Youngberries	Anthracnose; Downy mildew	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	14 days	Dow Agrosience SA
Boysenberries & Youngberries	Anthracnose; Downy mildew	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	14 days	Dow Agrosience SA
Boysenberries & Youngberries	Anthracnose; Downy mildew	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	14 days	Castle Ag-Chem
Boysenberries & Youngberries	Anthracnose; Downy mildew	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	14 days	Volcano Agrosience /ta Arysta Lifescience SA
Boysenberries & Youngberries	Anthracnose; Downy mildew	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	14 days	Ag-Chem Africa
Boysenberries & Youngberries	Anthracnose; Downy mildew	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Boysenberries & Youngberries	Downy mildew	mancozeb	WP	800 g/kg	Mancozeb WP	5325		Cropchem
Boysenberries & Youngberries	Downy mildew	mancozeb	WP	800 g/kg	Miceb Super WP	1833		Sipcam South Africa

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Boysenberries & Youngberries	Anthracnose; Downy mildew	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	14 days	Crop Asure
Boysenberries & Youngberries	Anthracnose; Downy mildew	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	14 days	Dow Agrosience SA
Boysenberries & Youngberries	Downy mildew	mancozeb	WP	800 g/kg	Tozeb WP	8526	14 days	Total SA
Boysenberries & Youngberries	Downy mildew	mancozeb	WP	800 g/kg	Tridex	5323	14 days	Total SA
Boysenberries & Youngberries	Anthracnose; Downy mildew	mancozeb	WP	800 g/kg	Tsumeb	4797	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Boysenberries & Youngberries	Anthracnose; Downy mildew	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	14 days	Nulandis
Boysenberries & Youngberries	Anthracnose; Downy mildew	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	14 days	Villa Crop Protection
Boysenberries & Youngberries	Anthracnose; Downy mildew	mancozeb	WP	800 g/kg	Vondozeb	2177	14 days	Arysta Lifescience SA
Boysenberries & Youngberries	Downy mildew	mancozeb/metalaxyl	WP	600/100 g/kg	Kickback 700 WP	7105	14 days	Bitrad Consulting
Boysenberries & Youngberries	Downy mildew	mancozeb/metalaxyl	WP	600/100 g/kg	Mancolax 700 WP	7382	14 days	Gouws & Scheepers (Plaaskem)
Boysenberries & Youngberries	Downy mildew	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7462	14 days	Universal Crop Protection
Boysenberries & Youngberries	Downy mildew	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7463	14 days	Villa Crop Protection
Boysenberries & Youngberries	Downy mildew	mancozeb/metalaxyl	WP	600/100 g/kg	Milor 700 WP	5884	14 days	Rotam RSA
Boysenberries & Youngberries	Downy mildew	mancozeb/metalaxyl	WP	600/100 g/kg	Rolim 700 WP	7609	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Boysenberries & Youngberries	Downy mildew	mancozeb/metalaxyl	WP	600/100 g/kg	Sanlaxyl 700 WP	6100	14 days	Dow Agrosience SA
Boysenberries & Youngberries	Downy mildew	mancozeb/metalaxyl- m	WG	640/40 g/kg	Ridomil Gold Pepite	7191	14 days	Syngenta SA
Boysenberries & Youngberries	Anthracnose	polysulphide sulphur	SL	320 g/l	Ciplapol S 320	6429	see label	Cipla Agricare
Boysenberries & Youngberries	Anthracnose	polysulphide sulphur	SL	320 g/l	Lime Sulphur	4230		Agro-Serve t/a Efekto
Boysenberries & Youngberries	Anthracnose	polysulphide sulphur	SL	320 g/l	Lime Sulphur	7686		Delta Chemicals
Boysenberries & Youngberries	Downy mildew	propineb	WP	700 g/kg	Antracol 70 WP	2065	14 days	Bayer
Brinjals	Crown rot; Damping off	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	7 days	Syngenta SA
Canola	Alternaria black spot; Blackleg; Sclerotinia stem rot	azoxystrobin	SC	250 g/l	Amistar	6230	30 days	Syngenta SA
Canola	Dark leaf and pod spot	azoxystrobin/cyproconazole	SC	200/80 g/l	Amistar Xtra	8567	30 days	Syngenta SA
Canola	Leaf and pod spots; Stem canker	difenoconazole	EC	250 g/l	Score	5132	30 days	Syngenta SA
Canola	Damping off; Blackleg; Seed decay	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	50 days	Syngenta SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Canola	Damping off; Blackleg; Seed decay	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	50 days	Syngenta SA
Canola	Damping off; Seed decay	fludioxonil/metalaxyl-M/thiamethoxam	FS	8/33,3/280 g/l	Cruiser OSR	8451	42 days	Syngenta SA
Canola	Blackleg	fluquinconazole	FS	167 g/l	Galmano 167 FS	9363		Bayer
Canola	Blackleg; Stem rot	prothioconazole/tebuconazole	EC	125/125 g/l	Prosaro 250 EC	8510	21 days; 21 days F	Bayer
Capsicums	Anthracoze; Cercospora leaf spot; Powdery mildew	boscalid/pyraclostrobin	WG	252/128 g/kg	Bellis	7817		BASF SA
Capsicums	Crown rot; Damping off	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	7 days	Syngenta SA
Carrots	Early blight; Late blight; Soil-borne diseases; White mould	azoxystrobin	SC	250 g/l	Amistar	6230	1 day	Syngenta SA
Carrots	Early blight; Late blight	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	1 day	Syngenta SA
Carrots	Alternaria blight; Leaf spot; Powdery mildew; Southern blight	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	7 days	Syngenta SA
Carrots	Leaf blight; Powdery mildew	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	7 days	Syngenta SA
Carrots	Powdery mildew	didecyl dimethyl ammonium chloride	SL	120 g/l	Spore-Attack	8178	3 days	ICA International Chemicals
Carrots	Powdery mildew	didecyl dimethyl ammonium chloride	SL	120 g/l	Sporekill	7115	3 days	ICA International Chemicals
Carrots	Leaf blight	difenoconazole	EC	250 g/l	Score	5132	7 days	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	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	7 days	Syngenta SA
Carrots	Leaf blight; Powdery mildew	tebuconazole/trifloxystrobin	SC	200/100 g/l	Nativo	8942	21 days	Bayer
Cashew nuts	Foliar diseases	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	45 days	Syngenta SA
Cassava	Leaf spot; Powdery mildew; Rust; Soil-borne diseases	azoxystrobin	SC	250 g/l	Amistar	6230	1 - 14 days	Syngenta SA
Cassava	Black dot; Early blight; Rust; Septoria leaf spot	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	14 days	Syngenta SA
Cassava	Leaf blight; Powdery mildew	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	7 days	Syngenta SA
Cassava	Root rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	14 days	Syngenta SA
Celery	Early blight; Late blight; Soil-borne diseases	azoxystrobin	SC	250 g/l	Amistar	6230	1 day	Syngenta SA
Celery	Basal stalk rot; Early blight; Late blight	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	7 days	Syngenta SA
Celery	Leaf spot	captab	WP	500 g/kg	Captab WP	6758	3 days	Universal Crop Protection
Celery	Leaf spot	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	3 days	Agro-Serve t/a Efekto
Celery	Leaf spot	captab	WP	500 g/kg	Thor 500 WP	7691	3 days	Ag-Chem Africa
Celery	Leaf spot	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
Celery	Leaf spot	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	1 day	Villa Crop Protection
Celery	Leaf spot	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	1 day	Universal Crop Protection
Celery	Leaf spot	copper oxychloride	WP	850 g/kg	Coprox Super	5804	1 day	Arysta Lifescience SA
Celery	Leaf spot	copper oxychloride	WP	850 g/kg	Coprox WP	4720	1 day	Tsunami Plant Protection/t/a Arysta Lifescience
Celery	Leaf spot	copper oxychloride	WP	850 g/kg	Cu Super	7087	1	Cipla Agricare
Celery	Leaf spot	copper oxychloride	WP	850 g/kg	Demildex	5094	1 day	Delta Chemicals
Celery	Leaf spot	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	1 day	Castle Ag-Chem

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Celery	Leaf spot	copper oxychloride	WP	850 g/kg	Rust	3131	1 day	Kombat
Celery	Leaf spot	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Celery	Downy mildew	mandipropamid	SC	250 g/l	Revus	8617	1 day	Syngenta SA
Celery	Root rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	14 days	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 rust; Powdery mildew; Scab	azoxystrobin	SC	250 g/l	Ortiva	5968	1 day	Syngenta SA
Cherries	Bacterial canker	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	14 days	Villa Crop Protection
Cherries	Bacterial canker	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	14 days	Universal Crop Protection
Cherries	Bacterial canker	copper oxychloride	WP	850 g/kg	Coprox Super	5804	14 days	Arysta Lifescience SA
Cherries	Bacterial canker	copper oxychloride	WP	850 g/kg	Coprox WP	4720	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Cherries	Bacterial canker	copper oxychloride	WP	850 g/kg	Ou Super	7087	14	Cipla Agricare
Cherries	Bacterial canker	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	14 days	Castle Ag-Chem
Cherries	Bacterial canker	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
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	cyprodinil	WG	500 g/kg	Chorus	5383	2 days	Syngenta SA
Cherries	Post harvest decay	fludioxonil	SC	230 g/l	Scholar	8578	1 day	Syngenta SA
Cherries	Post harvest decay	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	1 day	ICA International Chemicals
Cherries	Collar rot; Crown rot; Root rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	30 days	Syngenta SA
Cherries	Blossom blight	prochloraz	SC	450 g/l	Chronos 450 SC	7276		Adama SA
Cherries	Blossom blight; Powdery mildew	propiconazole	EC	250 g/l	Bumper 250 EC	6034	14 days	Adama SA
Chicory	Leaf spot	carbendazim/difenoconazole	SC	125/62,5 g/l	Aria 188 SC	7943	85 days	Villa Crop Protection
Chicory	Leaf spot	carbendazim/difenoconazole	SC	125/62,5 g/l	Difenzim SC	7924	85 days	Universal Crop Protection
Chives	Botrytis rot; Leaf blight; Leaf spot; Powdery midlew; Purple blotch	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	7 days	Syngenta SA
Chives	Downy mildew	dimethomorph/mancozeb	WG	90/600 g/kg	Acrobat WG	6526	14	BASF SA
Chives	Damping off	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	14 days	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/octhilihone	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	azoxystrobin	SC	250 g/l	Banshee	9786	14 days	DNA Crop Protection
Citrus	Black spot	azoxystrobin	SC	250 g/l	Fortress	9269	77 days	Meridian Agritech Co
Citrus	Black spot	azoxystrobin	SC	250 g/l	Fungaway 250 SC	8590	21 - 77	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

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
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	azoxystrobin	SC	250 g/l	Ortiva	5968	77 days; lemons 14 days	Syngenta SA
Citrus	Black spot	azoxystrobin	SC	250 g/l	Segar	8593	14 days	Sharda International Africa
Citrus	Black spot	azoxystrobin	SC	250 g/l	Strobin 250 SC	8625	14 days; 21 lemons	Crop Asure
Citrus	Black spot; Melanose	azoxystrobin	WG	500 g/kg	Essence 500 WDG	8956	77 days; lemons 14 days	Villa Crop Protection
Citrus	Black spot; Melanose	azoxystrobin	WG	500 g/kg	Monarch 500 WDG	8955	77 days; lemons 14 days	Universal Crop Protection
Citrus	Black spot	azoxystrobin	WG	500 g/kg	Nova Z-Strobin 500 WG	9674	lemons 14 days; 77 days	AgriNova Trust
Citrus	Black spot	azoxystrobin/kresoxim-methyl	SC	225/25 g/l	Bistro 250 SC	9245	77 days	Meridian Agritech Co
Citrus	Black spot	benomyl	WP	500 g/kg	Benomilo 50 WP	7839	14 days	Makhro-Agro SA
Citrus	Black spot	benomyl	WP	500 g/kg	Benomyl	7291	14	Volcano Agrosience /ta Arysta Lifescience SA
Citrus	Black spot; Post harvest decay	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	14 days	Universal Crop Protection
Citrus	Black spot; Post harvest decay	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	14 days	Villa Crop Protection
Citrus	Black spot; Post harvest decay	benomyl	WP	500 g/kg	Ciplaben 500	4589	14	Cipla Agricare
Citrus	Black spot	borax/orange oil	SL	10/50 g/l	Prev- Am	7130		Oro Agri SA
Citrus	Black spot	carbendazim	SC	500 g/l	Ag-Carbendazim 500 SC	8870	14 days	Ag-Chem Africa
Citrus	Black spot	carbendazim	SC	500 g/l	Bendazid 500 SC	6961	14 days	Nulandis
Citrus	Black spot	carbendazim	SC	500 g/l	Knowin 500 SC	7027	14 days	Nulandis
Citrus	Black spot	carbendazim	SC	500 g/l	Nova CBZ 500 SC	9819	14 days	AgriNova Trust
Citrus	Black spot	carbendazim	SC	500 g/l	Zimbo	9429	14 days	Meridian Agritech Co
Citrus	Alternaria spot; Black spot	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	14 days	Ag-Chem Africa
Citrus	Alternaria spot; Black spot	copper hydroxide	SC	180 g/l	Cupra Super	9906	14 days	Ag-Chem Africa
Citrus	Alternaria spot; Black spot	copper hydroxide	SC	538 g/l	StopBac	8797	14 days	Plaaskem
Citrus	Alternaria spot; Black spot	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	14 days	Nulandis
Citrus	Alternaria spot; Black spot	copper hydroxide	WG	538 g/kg	Cop Stop	7645		Gouws & Scheepers (Nulandis)
Citrus	Alternaria spot; Black spot	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	14 days	Mitsui & Co Europe Plc
Citrus	Alternaria spot; Black spot	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	14 days	Nufarm Agriculture
Citrus	Black spot	copper hydroxide	WP	770 g/kg	Cipla Hydrox	4355	14	Cipla Agricare
Citrus	Black spot	copper hydroxide	WP	770 g/kg	Funguran-OH	4445	14 days	Agri Registrations CC
Citrus	Black Spot	copper oxychloride	SC	700 g/l	NanoGreen SC	8980	14 days	Arysta Lifescience SA
Citrus	Black spot; Melanose; Scab	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
Citrus	Black spot; Brown rot; Melanose; Scab	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231		Villa Crop Protection

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
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	copper oxychloride	WP	850 g/kg	Coprox Super	5804	14 days	Arysta Lifescience SA
Citrus	Black spot; Brown rot; Melanose; Scab	copper oxychloride	WP	850 g/kg	Coprox WP	4720	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Citrus	Alternaria spot; Black spot; Brown rot; Melanose; Scab	copper oxychloride	WP	850 g/kg	Cu Super	7087	14	Cipla Agricare
Citrus	Alternaria spot; Black spot; Melanose; Scab	copper oxychloride	WP	850 g/kg	Demildex	5094	14 days	Delta Chemicals
Citrus	Black spot; Brown rot; Melanose; Scab	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	14 days	Castle Ag-Chem
Citrus	Black spot; Melanose; Scab	copper oxychloride	WP	850 g/kg	Rust	3131	14 days	Kombat
Citrus	Black spot; Brown rot; Melanose; Scab	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Citrus	Black spot	copper sulphate (basic)	SC	320 g/l	Copflo Super	6981	14 days	Ag-Chem Africa
Citrus	Black spot	copper sulphate (basic)	SC	320 g/l	Copro Flow S	8118	14 days	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	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	14 days	Avima
Citrus	Black spot; Scab	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	14 days	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
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	difenoconazole	EC	250 g/l	Cipladi-Zole 250 EC	9438	90 days	Castle Ag-Chem
Citrus	Brown spot; Navel end rot	difenoconazole	EC	250 g/l	Defender 250 EC	8471	90 days	Tsunami Plant Protection/t/a Arysta Lifescience
Citrus	Brown spot; Navel end rot	difenoconazole	EC	250 g/l	Dicati	8414	90 days	Sharda International Africa
Citrus	Brown spot; Navel end rot	difenoconazole	EC	250 g/l	Difen 250 EC	8535	90 days	Crop Asure
Citrus	Brown spot; Navel end rot	difenoconazole	EC	250 g/l	Divino 250 EC	9343	90 days	Adama SA
Citrus	Brown spot; Navel end rot	difenoconazole	EC	250 g/l	D-Zole 250 EC	7923	90 days	Universal Crop Protection
Citrus	Brown spot; Navel end rot	difenoconazole	EC	250 g/l	Granado	9767	90 days	DNA Crop Protection
Citrus	Brown spot; Navel end rot	difenoconazole	EC	250 g/l	Navigator 250 EC	8412	90 days	Sidewalk Trading
Citrus	Brown spot; Navel end rot	difenoconazole	EC	250 g/l	Scope 250 EC	7942	90 days	Villa Crop Protection
Citrus	Brown spot; Navel end rot	difenoconazole	EC	250 g/l	Score	5132	90 days	Syngenta SA
Citrus	Post harvest decay	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	1 day	ICA International Chemicals
Citrus	Navel end rot	flutriafol	SC	125 g/l	Impact	4088	120 days	Chemnova (Disa Bio-Technologies CC)
Citrus	Navel end rot	flutriafol	SC	250 g/l	Impact 250 SC	9064	120 days	Chemnova
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

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
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	SL	400 g/l	Kenopel 400 SL	7460	see label	Makhteshim-Agan SA
Citrus	Post harvest decay	guazatine/imazalil	SC	200/134 g/l	Kenmag SL	8087		Makhteshim-Agan SA
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	SG	750 g/kg	Imazalil Sulphate 750 SP	2118		Villa Crop Protection
Citrus	Post harvest decay	imazalil	SG	750 g/kg	Magnate Sulphate	6476	see label	Makhteshim-Agan SA
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
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	iprodione	SC	255 g/l	Rovral Flo	1046	115 days	FMC Chemicals
Citrus	Black spot	kresoxim-methyl	WG	500 g/kg	Kreso 50 WG	8266	56 days	Tsunami Plant Protection/t/a Arysta Lifescience
Citrus	Black spot	kresoxim-methyl	WG	500 g/kg	Kreso WDG	8193	56 days	Villa Crop Protection
Citrus	Black spot	kresoxim-methyl	WG	500 g/kg	Kresoxim-Methyl 500 WDG	8194	56 days	Universal Crop Protection
Citrus	Black spot	kresoxim-methyl	WG	500 g/kg	Oxim 500 WDG	8574	56 days	Crop Asure
Citrus	Black spot	mancozeb	SC	420 g/l	Pennfluid	7733	28 days	Total SA
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	SC	455 g/l	Multizeb 455 SC	9174	14 days	Villa Crop Protection
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	SC	455 g/l	Newzeb 455 SC	9175	14 days	Universal Crop Protection
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	SC	480 g/l	Newzeb 480 SC	9178	14 days	Universal Crop Protection
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	SC	480 g/l	Unizeb 480 SC	9179	14 days	Villa Crop Protection
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	14 days	Dow Agrosience SA
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	WG	750 g/kg	Newzeb 750 WDG	8811	14 days	Universal Crop Protection
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	WG	750 g/kg	Penncozeb WG	4655	14 days	Total SA
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	WG	750 g/kg	Villa Unizeb 750 WDG	8812	14 days	Villa Crop Protection
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	WP	750 g/kg	Cozeb 750 WDG	8964	14 days	Crop Asure
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	14 days	Universal Crop Protection
Citrus	Black spot; Melanose	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	14 days	Dow Agroscience SA
Citrus	Black spot; Melanose	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	14 days	Dow Agroscience SA
Citrus	Black spot; Melanose	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	14 days	Castle Ag-Chem
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	14 days	Volcano Agroscience /ta Arysta Lifescience SA
Citrus	Black spot; Melanose	mancozeb	WP	800 g/kg	Mancozeb 800 WP	9169	14 days	Meridian Agritech Co
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	WP	800 g/kg	Manozeb 800 WP	7381	14 days	Ag-Chem Africa
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Citrus	Black spot; Melanose	mancozeb	WP	800 g/kg	Mancozeb WP	5325		Cropchem
Citrus	Black spot; Melanose	mancozeb	WP	800 g/kg	Miceb Super WP	1833		Sipcam South Africa
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	14 days	Crop Asure
Citrus	Black spot; Melanose	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	14 days	Dow Agroscience SA
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	WP	800 g/kg	Tozeb WP	8526	14 days	Total SA
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	WP	800 g/kg	Tridex	5323	14 days	Total SA
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	WP	800 g/kg	Tsumeb	4797	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Citrus	Black spot; Brown rot; Melanose	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	14 days	Nulandis
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	14 days	Villa Crop Protection
Citrus	Black spot; Brown rot; Melanose; Necrostoma	mancozeb	WP	800 g/kg	Vondozeb	2177	14 days	Arysta Lifescience SA
Citrus	Black spot	maneb/zinc oxide	SC	435/4,7 g/l	Manager SC	3538	14 days	Applied Chemical Products
Citrus	Black spot	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	14 days	Arysta Lifescience SA
Citrus	Black spot	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	14 days	Arysta Lifescience SA
Citrus	Root & Collar rot	metalaxyl	GR	50 g/kg	Kickback 5 GR	7104	30 days	Bitrad Consulting
Citrus	Root & Collar rot	metalaxyl	GR	50 g/kg	Milor 5 GR	6860	30	Rotam RSA
Citrus	Root & Collar rot	metalaxyl	GR	50 g/kg	Rolim 5 GR	7608	30 days	Arysta Lifescience SA
Citrus	Root & Collar rot	metalaxyl-M (mefenoxam)	EC	480 g/l	Ridomil Gold 480 EC	6851	30	Syngenta SA
Citrus	Collar & root rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	30 days	Syngenta SA
Citrus	Black spot (+ suitable fungicide)	mineral oil	EC	844 g/l	Toxona	5205		BASF SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Citrus	Black spot	mineral oil	EC	846 g/l	Sunwood Medium Spray Oil	7377		Sunwood Chemicals
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	835 g/l	Topspray Ultra Heavy Spray Oil	7371		Sunwood Chemicals
Citrus	Black spot	mineral oil (heavy narrow)	EC	840 g/l	Cipron	6133		H&R Global Special Products
Citrus	Black spot	mineral oil (heavy narrow)	EC	844 g/l	Hyper Heavy	7400		Tsunami Plant Protection
Citrus	Post harvest decay	o-phenol phenate(Na salt)	SL	320 g/l	SOPP Solution	2168		Acti -Chem SA
Citrus	Root & Collar rot	phosphorous acid	SP	980 g/l	Rootmaster 98	5252		Universal Crop Protection
Citrus	Root & Collar rot	potassium phosphite	SL	370 g/l	Phosguard 200 SL	6635	14 days	Ocean Agriculture
Citrus	Brown rot; Root & Collar rot	potassium phosphite	SL	555 g/l	Fighter	7330	14 days	Ag-Chem Africa
Citrus	Brown rot; Root rot	potassium phosphite	SL	555 g/l	Inteli-Phite	9859	14 days	Ag-Chem Africa
Citrus	Root & Collar rot	potassium phosphite	SL	560 g/l	Hyperphos	6954		Arysta Lifescience SA
Citrus	Root and collar rot	potassium phosphite	SL	560 g/l	Leafguard 400 SL	7803	28 days	Nulandis
Citrus	Root & Collar rot	potassium phosphite	SL	560 g/l	Mariphos 400 SL	7961	14 days	Arysta Lifescience SA
Citrus	Root & Collar rot	potassium phosphite	SL	560 g/l	Phosguard 400 SL	6477	28 days	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	potassium phosphite	SL	605 g/l	Ag-Phos 400 SL	8216	14 days	Ag-Chem Africa
Citrus	Root & Collar rot	potassium phosphonate	SL	200 g/l	Phytex	5263	14 days	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	procymidone	SC	250 g/l	Rot 'n Spot	6943		Ball Straathof
Citrus	Alternaria spot	procymidone	SC	250 g/l	Sumislex SC	6377	120 days	Philagro South Africa
Citrus	Alternaria spot	procymidone	SC	500g/l	Hit 500 SC	7575	120 days	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
Citrus	Post harvest decay	propiconazole/pyrimethanil	EC	120/150 g/l	Propirly 270 EC	9869		ICA International Chemicals
Citrus	Black spot	pyraclostrobin	EC	250 g/l	Cabrio	6818	45 days	BASF SA
Citrus	Black spot	pyraclostrobin	EC	250 g/l	Cerato 250 EC	9336	45 days	Villa Crop Protection
Citrus	Black spot	pyraclostrobin	EC	250 g/l	Costra 250 EC	9507	45 days	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	tebuconazole	EC	250 g/l	Ardent	9779	25 weeks	DNA Crop Protection
Citrus	Navel end rot	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	25 weeks	Sharda International Africa
Citrus	Navel end rot	tebuconazole	EC	250 g/l	TebuDew	7871	25 weeks	Erintrade t/a RT Chemicals
Citrus	Navel-end rot	tebuconazole	EW	200 g/l	Makhroteb 200 EW	8149	175 days	Makhro-Agro SA
Citrus	Navel end rot	tebuconazole	EW	200 g/l	Orius 200 EW	7479	175 days	Adama SA
Citrus	Navel end rot	tebuconazole	EW	250 g/l	Curfew 250 EW	9327	25 weeks	Cedar Falls Properties 130
Citrus	Navel end rot	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	25 weeks	Bayer

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Citrus	Navel-end rot	tebuconazole	EW	250 g/l	Orius 250 EW	6832		Adama SA
Citrus	Navel end rot	tebuconazole	EW	250 g/l	Riza EW	8882	175 days	Chemnova
Citrus	Navel end rot	tebuconazole	EW	250 g/l	Tebuconazole 250 EW	7564	175 days	Universal Crop Protection
Citrus	Navel-end rot	tebuconazole	EW	250 g/l	TebuCure 250 EW	7992		ICA International Chemicals
Citrus	Navel end rot	tebuconazole	EW	250 g/l	Tebuzole 250 EW	7551	175 days	Villa Crop Protection
Citrus	Navel-end rot	tebuconazole	EW	250 g/l	Tbconazole 250 EW	8814	175 days	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	thiabendazole	SC	500 g/l	Tecto	5950	see label	Syngenta SA
Citrus	Post harvest decay	thiabendazole	SC	500 g/l	Thiabendazole 500 SC	7831	see label	Universal Crop Protection
Citrus	Post harvest decay	thiabendazole	SC	500 g/l	Thiazole 500 SC	7832	see label	Villa Crop Protection
Citrus	Black spot	trifloxystrobin	SC	500 g/l	Flint 500 SC	8866	76 days	Bayer
Citrus	Black spot	trifloxystrobin	SC	500 g/l	Protivo	9247	76 days	Meridian Agritech Co
Citrus	Black spot	trifloxystrobin	WG	500 g/kg	Connect 500 WDG	9324	76 days	Villa Crop Protection
Citrus	Black spot	trifloxystrobin	WG	500 g/kg	Consist 50 WG	8217	76	Bayer
Citrus	Black spot	trifloxystrobin	WG	500 g/kg	Flint 50 WG	6202	76	Bayer
Citrus	Black spot	trifloxystrobin	WG	500 g/kg	Unife 500 WDG	9325	76 days	Universal Crop Protection
Citrus	Black spot	trifloxystrobin	WG	500 g/kg	Foxy 500 WDG	9512	76 days	Crop Asure
Citrus	Black spot; Melanose	zineb	WP	700 g/kg	Zineb WP	4514	14	Universal Crop Protection
Clover	Alternaria leaf spot; Cercospora leaf spot; Down mildew; Powdery mildew; Rust; Sclerotinia crown rot and wilt	azoxystrobin	SC	250 g/l	Amistar	6230	14 days	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	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	90 days	Syngenta SA
Coffee	Rust	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	14 days	Ag-Chem Africa
Coffee	Rust	copper hydroxide	SC	180 g/l	Cupra Super	9906	14 days	Ag-Chem Africa
Coffee	Rust	copper hydroxide	SC	538 g/l	StopBac	8797	14 days	Plaaskem
Coffee	Rust	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	14 days	Nulandis
Coffee	Rust	copper hydroxide	WG	538 g/kg	Cop Stop	7645		Gouws & Scheepers (Nulandis)
Coffee	Rust	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	14 days	Mitsui & Co Europe Plc
Coffee	Rust	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	14 days	Nufarm Agriculture
Coffee	Rust	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
Coffee	Rust	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	14 days	Villa Crop Protection
Coffee	Rust	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	14 days	Universal Crop Protection
Coffee	Rust	copper oxychloride	WP	850 g/kg	Coprox Super	5804	14 days	Arysta Lifescience SA
Coffee	Rust	copper oxychloride	WP	850 g/kg	Coprox WP	4720	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Coffee	Rust	copper oxychloride	WP	850 g/kg	Cu Super	7087	14	Cipla Agricare
Coffee	Rust	copper oxychloride	WP	850 g/kg	Demildex	5094	14 days	Delta Chemicals
Coffee	Rust	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	14 days	Castle Ag-Chem

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Coffee	Rust	copper oxychloride	WP	850 g/kg	Rust	3131	14 days	Kombat
Coffee	Rust	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Coffee	Leaf rust	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	14 days	Avima
Coffee	Rust	epoxiconazole	SC	125 g/l	Endura 125 SC	8905	28 days	ICA International Chemicals
Coffee	Rust	epoxiconazole	SC	125 g/l	Epoxee 125 SC	9572	28 days	Wentek Chemicals
Coffee	Rust	epoxiconazole	SC	125 g/l	Opus	6992	28	BASF SA
Coffee	Rust	epoxiconazole	SC	125 g/l	Rubric 125 SC	8873	28 days	Cheminova
Coffee	Rust	epoxiconazole	SC	125 g/l	Soprano 125 SC	8338	28 days	Adama SA
Coffee	Rust	triadimenol	EC	250 g/l	Shavit 25 EC	5601		Adama SA
Cotton	Anthraco-nose; Boll rot; Seedling disease	captab	FS	500 g/l	Captan FS	5981		Volcano Agros-cience /ta Arysta Lifescience SA
Cotton	Anthraco-nose; Boll rot; Seedling disease	captab	FS	500 g/l	Kaptan FS	2095		Plaaskem (Kynoch Agrochemicals)
Cotton	Anthraco-nose; 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	Anthraco-nose; Bacterial blight; Boll & root rot	copper oxychloride	WP	850 g/kg	Coprox WP	4720		Tsunami Plant Protection/ta Arysta Lifescience
Cotton	Anthraco-nose; Bacterial blight; Boll & root rot	copper oxychloride	WP	850 g/kg	Cu Super	7087	see label	Cipla Agricare
Cotton	Anthraco-nose; 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)	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	14 days	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	quintozene	WP	750 g/kg	PCNB 750	3242	see label	Gouws & Scheepers (Plaaskem)
Cotton	Damping off	quintozene	WP	750 g/kg	Terraclor 75 WP	4788	see label	Universal Crop Protection
Cotton	Damping off	tolclofos-methyl	WS	500 g/kg	Rizolex WP	6376		Philagro South Africa
Cranberries	Fruit rot; Lophodermium twig blight	azoxystrobin	SC	250 g/l	Ortiva	5968	3 days	Syngenta SA
Cranberries	Root rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	14 days	Syngenta SA
Cruciferae	Alternaria leaf spot; Black spot; Cercospora leaf spot; Downy mildew; Pin rot; White blister	azoxystrobin	SC	250 g/l	Amistar	6230	14 days	Syngenta SA
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	azoxystrobin	SC	250 g/l	Azoxystrobin 250 SC	8593	14 days	Sharda International Africa
Cruciferae	White blister	azoxystrobin	SC	250 g/l	Banshee	9786	14 days	DNA Crop Protection

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Cruciferae	White blister	azoxystrobin	SC	250 g/l	Maxidor	8771	14 days	Makhteshim-Agan SA
Cruciferae	White blister	azoxystrobin	SC	250 g/l	Mirador 250 SC	8894		Adama SA
Cruciferae	White blister	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	7 days	Syngenta SA
Cruciferae	Anthracnose; Black spot (Alternaria); Leaf spot; Powdery mildew	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	3 days	Syngenta SA
Cruciferae	Ring spot	benomyl	WP	500 g/kg	Benomilo 50 WP	7839	3 days	Makhro-Agro SA
Cruciferae	Ring spot	benomyl	WP	500 g/kg	Benomyl	7291	3	Volcano Agrosience /ta Arysta Lifescience SA
Cruciferae	Ring spot	benomyl	WP	500 g/kg	Ciplaben 500	4589	3	Cipla Agricare
Cruciferae	White blister	chlorothalonil	SC	720 g/l	Bravo 720	7005	14 days	Syngenta SA
Cruciferae	White blister	chlorothalonil	SC	720 g/l	Moniker 720 SC	9966	14 days	Cedar Falls Properties 130
Cruciferae	White blister	chlorothalonil/metalaxyl-M (mefenoxam)	SC	500/37,5 g/l	Ridomil Gold Flo	6669	14 days	Syngenta SA
Cruciferae	Downy mildew	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	3 days	Arysta Lifescience SA
Cruciferae	Downy mildew	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	3 days	Villa Crop Protection
Cruciferae	downy mildew	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	3 days	Hygrotech Properties
Cruciferae	Downy mildew	copper ammonium acetate	SL	316 g/l	Ligiteop	5586	3 days	Hygrotech Properties
Cruciferae	Downy mildew	copper ammonium acetate	SL	686 g/l	Fungicop	6298	3 days	Gouws & Scheepers
Cruciferae	Downy mildew	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	3 days	Ag-Chem Africa
Cruciferae	Downy mildew	copper hydroxide	SC	180 g/l	Cupra Super	9906	3 days	Ag-Chem Africa
Cruciferae	Bacterial spot; Downy mildew	copper hydroxide	SC	538 g/l	CungFu 538 SC	7526	3	Nulandis
Cruciferae	Bacterial spot; Downy mildew	copper hydroxide	SC	538 g/l	StopBac	8797	3 days	Plaaskem
Cruciferae	Bacterial spot; Downy mildew	copper hydroxide	WG	538 g/kg	Cop Stop	7645		Gouws & Scheepers (Nulandis)
Cruciferae	Bacterial spot; Downy mildew	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	3 days	Mitsui & Co Europe Plc
Cruciferae	Bacterial spot; Downy mildew	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	3 days	Nufarm Agriculture
Cruciferae	Bacterial spot; Downy mildew	copper hydroxide	WP	770 g/kg	Cipla Hydrox	4355	3	Cipla Agricare
Cruciferae	Bacterial spot; Downy mildew	copper hydroxide	WP	770 g/kg	Funguran-OH	4445	3 days	Agri Registrations CC
Cruciferae	Bacterial spot; Downy mildew	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
Cruciferae	Bacterial spot; Downy mildew	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	3 days	Villa Crop Protection
Cruciferae	Bacterial spot; Downy mildew	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	3 days	Universal Crop Protection
Cruciferae	Bacterial spot; Downy mildew	copper oxychloride	WP	850 g/kg	Coprox Super	5804	3 days	Arysta Lifescience SA
Cruciferae	Bacterial spot; Downy mildew	copper oxychloride	WP	850 g/kg	Coprox WP	4720	3 days	Tsunami Plant Protection/t/a Arysta Lifescience
Cruciferae	Bacterial spot; Downy mildew	copper oxychloride	WP	850 g/kg	Cu Super	7087	3	Cipla Agricare
Cruciferae	Bacterial spot; Downy mildew	copper oxychloride	WP	850 g/kg	Demildex	5094	3 days	Delta Chemicals
Cruciferae	Bacterial spot; Downy mildew	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	3 days	Castle Ag-Chem
Cruciferae	Bacterial spot; Downy mildew	copper oxychloride	WP	850 g/kg	Rust	3131	14 days	Kombat
Cruciferae	Bacterial spot; Downy mildew	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Cruciferae	Bacterial spot; Downy mildew	copper oxychloride	WP	850 g/kg	Virikop	527	3 days	Agro-Serve t/a Efekto
Cruciferae	Bacterial spot; Downy mildew	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	7 days	Avima
Cruciferae	Alternaria leaf blight; Cercospora leaf spot; Powdery mildew	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	7 days	Syngenta SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Cruciferae	Bacterial spot	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	3 days	Nulandis
Cruciferae	Clubroot disease	flusulfamide	SC	220 g/l	Scablok	5956	-	Mitsui & Co Europe Plc
Cruciferae	Downy mildew	mancozeb	SC	420 g/l	Pennfluid	7733	3 days	Total SA
Cruciferae	Downy mildew	mancozeb	SC	455 g/l	Crater 455 SC	7303	3 days	Volcano Agrosience /ta Arysta Lifescience SA
Cruciferae	Downy mildew	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	14 days	Dow Agrosience SA
Cruciferae	Downy mildew	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto
Cruciferae	Downy mildew	mancozeb	WG	750 g/kg	Penncozeb WG	4655	3 days	Total SA
Cruciferae	Downy mildew	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	3 days	Universal Crop Protection
Cruciferae	Downy mildew	mancozeb	WP	800 g/kg	Dithane M-45	2741	14 days	Kombat
Cruciferae	Downy mildew	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	14 days	Dow Agrosience SA
Cruciferae	Downy mildew	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	14 days	Dow Agrosience SA
Cruciferae	Downy mildew	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	3 days	Castle Ag-Chem
Cruciferae	Downy mildew	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	3 days	Volcano Agrosience /ta Arysta Lifescience SA
Cruciferae	Downy mildew	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	3 days	Ag-Chem Africa
Cruciferae	Downy mildew	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Cruciferae	downy mildew	mancozeb	WP	800 g/kg	Mancozeb WP	5325		Cropchem
Cruciferae	downy mildew	mancozeb	WP	800 g/kg	Miceb Super WP	1833		Sipcam South Africa
Cruciferae	Downy mildew	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	3 days	Crop Asure
Cruciferae	Downy mildew	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	14 days	Dow Agrosience SA
Cruciferae	Downy mildew	mancozeb	WP	800 g/kg	Tozeb WP	8526	3 days	Total SA
Cruciferae	Downy mildew	mancozeb	WP	800 g/kg	Tridex	5323	3 days	Total SA
Cruciferae	Downy mildew	mancozeb	WP	800 g/kg	Tsumeb	4797	3 days	Tsunami Plant Protection/t/a Arysta Lifescience
Cruciferae	Downy mildew	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	14 days	Nulandis
Cruciferae	Downy mildew	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	3 days	Villa Crop Protection
Cruciferae	Downy mildew	mancozeb	WP	800 g/kg	Vondozeb	2177	3 days	Arysta Lifescience SA
Cruciferae	Downy mildew	mandipropamid	SC	250 g/l	Revus	8617	1 day	Syngenta SA
Cruciferae	Basal stem rot; Damping off; Downy mildew	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	7 days	Syngenta SA
Cruciferae	Ring spot	penconazole	EW	200 g/l	Topaz 200 EW	5246	7 days	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	tebuconazole/trifloxystrobin	SC	200/100 g/l	Nativo	8942	21 days	Bayer
Cruciferae	Downy mildew	zineb	WP	700 g/kg	Zineb WP	4514	3	Universal Crop Protection
Cucurbits	Anthracoise; Belly rot; Downy mildew; Leaf spot; Powdery mildew; Seedling disease	azoxystrobin	SC	250 g/l	Amistar	6230	3 days	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	Maxidor	8771	3 days	Makhteshim-Agan SA
Cucurbits	Powdery mildew	azoxystrobin	SC	250 g/l	Mirador 250 SC	8894		Adama SA
Cucurbits	Anthracoise; Belly rot; Downy mildew; Gummy stem blight; Leaf spot; Powdery mildew	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	3 days; Patty pans 1 day	Syngenta SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Cucurbits	Alternaria blight; Anthracnose; Belly rot; Downy mildew; Leaf blight; Leaf spot; Powder mildew	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	3 days; Patty pans 1 day	Syngenta SA
Cucurbits	Damping off; Decay; Seedling blight	azoxystrobin/fludioxanil/metalaxyl-M/thiabendazole	FS	15/37,5/30/300 g/l	Maxim Quattro	9494	3 days	Syngenta SA
Cucurbits	Powdery mildew	Bacillus amyloliquefaciens	SL	5x10(10) cfu/g	Amylo-X	10051		Madumbi Sustainable Agriculture
Cucurbits	Powdery mildew	benomyl	WP	500 g/kg	Benomilo 50 WP	7839	3 days	Makhro-Agro SA
Cucurbits	Powdery mildew	benomyl	WP	500 g/kg	Benomyl	7291	3	Volcano Agrosience /ta Arysta Lifescience SA
Cucurbits	Powdery mildew	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	3 days	Universal Crop Protection
Cucurbits	Powdery mildew	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	3 days	Villa Crop Protection
Cucurbits	Powdery mildew	benomyl	WP	500 g/kg	Ciplaben 500	4589	3	Cipla Agricare
Cucurbits	Powdery mildew	borax/orange oil	SL	10/50 g/l	Prev- Am	7130		Oro Agri SA
Cucurbits	Powdery mildew	boscalid/kresoxim-methyl	SC	200/100 g/l	Gollis	7489	7	BASF SA
Cucurbits	Powdery mildew	bupirimate	EC	250 g/l	Nimrod	1117	3	Adama SA
Cucurbits	Powdery mildew	bupirimate	EC	250 g/l	Nobel 250 EC	9234	3	Villa Crop Protection
Cucurbits	Powdery mildew	bupirimate	EC	250 g/l	Nobits 250 EC	9702	3 days	Crop Asure
Cucurbits	Powdery mildew	bupirimate	EC	250 g/l	Notice 250 EC	9233	3	Universal Crop Protection
Cucurbits	Powdery mildew	bupirimate	EW	250 g/l	Veto EW	9656	3	Meridian Agritech Co
Cucurbits	Powdery mildew	bupirimate/hexaconazole	EC	250/30 g/l	Oscar	4382	3	Adama SA
Cucurbits	Powdery mildew	bupirimate/hexaconazole	EC	250/30 g/l	Veto Plus	9776	3	Meridian Agritech Co
Cucurbits	Powdery mildew	carbendazim/triadimefon	SC	200/165 g/l	Rambo	7292	3 days	Bitrad Consulting
Cucurbits	Anthracnose; Downy mildew	chlorothalonil	SC	500 g/l	Calonil 500 SC	7701	3 days	Sidewalk Trading
Cucurbits	Anthracnose; Downy mildew	chlorothalonil	SC	500 g/l	Chloroflo 500 SC	5171	3 days	Plaaskem
Cucurbits	Anthracnose; Downy mildew	chlorothalonil	SC	500 g/l	Chloroflo Plus	7405	3	Kynoch Agrochemicals
Cucurbits	Anthracnose; Downy mildew	chlorothalonil	SC	500 g/l	Chloronil 500 SC	7394	3 days	Universal Crop Protection
Cucurbits	Anthracnose; Downy mildew	chlorothalonil	SC	500 g/l	Matrix	7290	3 days	Bitrad Consulting
Cucurbits	Anthracnose; Downy mildew	chlorothalonil	SC	500 g/l	Mission 500 SC	7020	3 days	Villa Crop Protection
Cucurbits	Anthracnose; Downy mildew	chlorothalonil	SC	720 g/l	Bravo 720	4233	3 days	Agro-Serve t/a Efekto
Cucurbits	Anthracnose; Downy mildew	chlorothalonil	SC	720 g/l	Bravo 720	7005	3 days	Syngenta SA
Cucurbits	Anthracnose; Downy mildew	chlorothalonil	SC	720 g/l	Clortosip 720 SC	7108	3 days	Sipcam South Africa
Cucurbits	Anthracnose; Downy mildew	chlorothalonil	SC	720 g/l	Makhro-Thalonil 720 SC	8146	3 days	Makhro-Agro SA
Cucurbits	Anthracnose; Downy mildew	chlorothalonil	SC	720 g/l	Mission 720 SC	8432	3 days	Villa Crop Protection
Cucurbits	Anthracnose; Downy mildew	chlorothalonil	SC	720 g/l	Moniker 720 SC	9966	3 days	Cedar Falls Properties 130
Cucurbits	Anthracnose; Downy mildew	chlorothalonil	SC	720 g/l	Mycoguard 720 SC	8417	3 days	Arysta Lifescience SA
Cucurbits	Anthracnose; Downy mildew	chlorothalonil	SC	720 g/l	Odeon 720 SC	7596	3 days	Adama SA
Cucurbits	Anthracnose; Downy mildew	chlorothalonil	SC	720 g/l	Oronil 720 SC	8431	3 days	Universal Crop Protection
Cucurbits	Anthracnose; Downy mildew	chlorothalonil	SC	720 g/l	TalOnil 720	8935	3 days	Erintrade t/a RT Chemicals
Cucurbits	Anthracnose; Downy mildew	chlorothalonil	WG	825 g/kg	Odeon 825 WG	7597	3 days	Adama SA
Cucurbits	Downy mildew	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	3 days	Arysta Lifescience SA
Cucurbits	Downy mildew	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	3 days	Villa Crop Protection
Cucurbits	Downy mildew	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	3 days	Hygrotech Properties
Cucurbits	Downy mildew	copper ammonium acetate	SL	316 g/l	Liquicop	5586	3 days	Hygrotech Properties
Cucurbits	Downy mildew	copper ammonium acetate	SL	686 g/l	Fungicop	6298	3 days	Gouws & Scheepers
Cucurbits	Downy mildew	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Cucurbits	Downy mildew	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	3 days	Villa Crop Protection
Cucurbits	Downy mildew	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	3 days	Universal Crop Protection
Cucurbits	Downy mildew	copper oxychloride	WP	850 g/kg	Coprox Super	5804	3 days	Arysta Lifescience SA
Cucurbits	Downy mildew	copper oxychloride	WP	850 g/kg	Coprox WP	4720	3 days	Tsunami Plant Protection/t/a Arysta Lifescience
Cucurbits	Downy mildew	copper oxychloride	WP	850 g/kg	Cu Super	7087	3	Cipla Agricare
Cucurbits	Downy mildew	copper oxychloride	WP	850 g/kg	Demildex	5094	3 days	Delta Chemicals
Cucurbits	Downy mildew	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	3 days	Castle Ag-Chem
Cucurbits	Downy mildew	copper oxychloride	WP	850 g/kg	Rust	3131	3 days	Kombat
Cucurbits	Downy mildew	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Cucurbits	Downy mildew	copper oxychloride	WP	850 g/kg	Virikop	527	3 days	Agro-Serve t/a Efekto
Cucurbits	Downy mildew; Powdery mildew	copper oxychloride/sulfur	DP	85/900 g/kg	Coppasulfa	5726	3 days	Sunwood Chemicals
Cucurbits	Downy mildew; Powdery mildew	copper oxychloride/sulphur	DP	85/900 g/kg	Copper Sulphur	3564	3 days	Orchard Agrikem
Cucurbits	Powdery mildew	cyflufenamid	EW	50 g/l	Cyflamid	9799	7 days	Arysta Lifescience SA
Cucurbits	Leaf blight; Leaf spot; Powdery mildew	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	1 day	Syngenta SA
Cucurbits	Cucumber wilt	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	3 days	Nulandis
Cucurbits	Powdery Mildew	didecyl dimethyl ammonium chloride	SL	120 g/l	Spore-Attack	8178	2 days	ICA International Chemicals
Cucurbits	Powdery mildew	didecyl dimethyl ammonium chloride	SL	420 g/l	Sporekill	7115	2 days	ICA International Chemicals
Cucurbits	Powdery mildew	kresoxim-methyl	SC	500 g/l	Ardent 50 SC	7284	4 days	Adama SA
Cucurbits	Powdery mildew	kresoxim-methyl	WG	500 g/kg	Kreso 50 WG	8266	4 days	Tsunami Plant Protection/t/a Arysta Lifescience
Cucurbits	Powdery mildew	kresoxim-methyl	WG	500 g/kg	Stroby WG	5687	4 days	BASF SA
Cucurbits	Anthracoze; Downy mildew	mancozeb	SC	420 g/l	Pennfluid	7733	3 days	Total SA
Cucurbits	Anthracoze; Downy mildew	mancozeb	SC	455 g/l	Crater 455 SC	7303	3 days	Volcano Agroscience /ta Arysta Lifescience SA
Cucurbits	Anthracoze; Downy mildew	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	3 days	Dow Agroscience SA
Cucurbits	Anthracoze; Downy mildew	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto
Cucurbits	Anthracoze; Downy mildew	mancozeb	WG	750 g/kg	Penncozeb WG	4655	3 days	Total SA
Cucurbits	Anthracoze; Downy mildew	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	3 days	Universal Crop Protection
Cucurbits	Anthracoze; Downy mildew	mancozeb	WP	800 g/kg	Dithane M-45	2741	3 days	Kombat
Cucurbits	Anthracoze; Downy mildew	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	3 days	Dow Agroscience SA
Cucurbits	Anthracoze; Downy mildew	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	3 days	Dow Agroscience SA
Cucurbits	Anthracoze; Downy mildew	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	3 days	Castle Ag-Chem
Cucurbits	Anthracoze; Downy mildew	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	3 days	Volcano Agroscience /ta Arysta Lifescience SA
Cucurbits	Downy mildew	mancozeb	WP	800 g/kg	Mancozeb 800 WP	9169	3 days	Meridian Agritech Co
Cucurbits	Anthracoze; Downy mildew	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	3 days	Ag-Chem Africa
Cucurbits	Anthracoze; Downy mildew	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Cucurbits	Anthracoze; Downy mildew	mancozeb	WP	800 g/kg	Mancozeb WP	5325		Cropchem
Cucurbits	Anthracoze; Downy mildew	mancozeb	WP	800 g/kg	Miceb Super WP	1833		Sipcam South Africa
Cucurbits	Anthracoze; Downy mildew	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	3 days	Crop Asure
Cucurbits	Anthracoze; Downy mildew	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	3 days	Dow Agroscience SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Cucurbits	Anthracnose; Downy mildew	mancozeb	WP	800 g/kg	Tozeb WP	8526	3 days	Total SA
Cucurbits	Anthracnose; Downy mildew	mancozeb	WP	800 g/kg	Tridex	5323	3 days	Total SA
Cucurbits	Anthracnose; Downy mildew; Rust	mancozeb	WP	800 g/kg	Tsumeb	4797	3 days	Tsunami Plant Protection/t/a Arysta Lifescience
Cucurbits	Anthracnose; Downy mildew	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	3 days	Nulandis
Cucurbits	Anthracnose; Downy mildew	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	3 days	Villa Crop Protection
Cucurbits	Anthracnose; Downy mildew	mancozeb	WP	800 g/kg	Vondozeb	2177	3 days	Arysta Lifescience SA
Cucurbits	Downy mildew; Phytophthora blight	mandipropamid	SC	250 g/l	Revus	8617	1 day	Syngenta SA
Cucurbits	Damping off; Root rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	5 days	Syngenta SA
Cucurbits	Powdery mildew	organic plant acids	SL	19 g/l	Kanguard 940	7421	1 day	Kannar CC
Cucurbits	Powdery mildew	penconazole	EW	200 g/l	Excalibur 200 EW	7493	7 days	Villa Crop Protection
Cucurbits	Powdery mildew	penconazole	EW	200 g/l	Pencomax 200 EW	7879	7 days	Meridian Agritech Co
Cucurbits	Powdery mildew	penconazole	EW	200 g/l	Penconazole 200 EW	7492	7 days	Universal Crop Protection
Cucurbits	Powdery mildew	penconazole	EW	200 g/l	Penconazole 200 EW	8092	7 days	Crop Asure
Cucurbits	Powdery mildew	penconazole	EW	200 g/l	Topaz 200 EW	5246	7 days	Syngenta SA
Cucurbits	Powdery mildew	potassium bicarbonate	SP	850 g/kg	Agri-Cure SP	8549		Natrol
Cucurbits	Downy mildew; Soil pathogens	propamocarb-HCl	SL	722 g/l	Basle N	6680	3 days	RT Chemicals
Cucurbits	Downy mildew; Soil pathogens	propamocarb-HCl	SL	722 g/l	Previcur-N	3394	3 days	Bayer
Cucurbits	Downy mildew; Soil pathogens	propamocarb-HCl	SL	722 g/l	Proplant	5831		Arysta Lifescience SA
Cucurbits	Powdery mildew	proquinazid		200 g/l	Talendo	8116	3 days	Du Pont de Nemours
Cucurbits	Powdery mildew	quinoxifen	SC	250 g/l	Legend 250 SC	6840	3 days	Dow Agroscience SA
Cucurbits	Powdery mildew	quinoxifen	SC	250 g/l	Proxima	8696	3 days	Meridian Agritech Co
Cucurbits	Powdery mildew	sulfur	SC	800 g/l	Sulfomaxx	9941		Ag-Chem Africa
Cucurbits	Powdery mildew	sulphur	CB	980g/kg	Crop Dusting Sulphur	7376		Sunwood Chemicals
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	DP	980 g/kg	Dusting Sulphur	5539		Sunwood Chemicals
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	Kumulul	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	thiabendazole	SC	500 g/l	Tecto	5950	see label	Syngenta SA
Cucurbits	Powdery mildew	tridemorph	EC	750 g/l	Vanish 750 EC	7605	7	Gouws & Scheepers (Nulandis)

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Cucurbits	Powdery mildew	trifloxystrobin	WG	500 g/kg	Consist 50 WG	8217	7	Bayer
Cucurbits	Powdery mildew	trifloxystrobin	WG	500 g/kg	Flint 50 WG	6202	7	Bayer
Cucurbits	Powdery mildew	triforine	EC	190 g/l	Denarin EC	5210	1 day	Sumitomo Corporation
Cucurbits	Powdery mildew	triforine	EC	190 g/l	Funginex	2469	1 day	Agro-Serve t/a Efekto
Cucurbits	Anthracnose; Downy mildew	zineb	WP	700 g/kg	Zineb WP	4514	3	Universal Crop Protection
Cucurbits (musk melon)	Post harvest decay	thiabendazole	SC	500 g/l	Thiabendazole 500 SC	7831	see label	Universal Crop Protection
Cucurbits (musk melon)	Post harvest decay	thiabendazole	SC	500 g/l	Thiazole 500 SC	7832	see label	Villa Crop Protection
Cucurbits (patty pans)	Powdery mildew	penconazole	EW	200 g/l	Topaz 200 EW	5246	1 day	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	azoxystrobin	SC	250 g/l	Amistar	6230	1 day	Syngenta SA
Garlic	Botrytis rot; Leaf blight; Leaf spot; Powdery mildew; Purple blotch	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	7 days	Syngenta SA
Garlic	Botrytis leaf blight; Neck rot; Purple blotch	cyprodinil	WG	500 g/kg	Chorus	5383	7 days	Syngenta SA
Garlic	Black mould; Botrytis leaf blight; Neck rot; Purple blotch; Stemphyllium leaf blight	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	7 days	Syngenta SA
Garlic	Pink root; White bulb rot	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	3 days	Nulandis
Garlic	Downy mildew	mandipropamid	SC	250 g/l	Revus	8617	7 days	Syngenta SA
Garlic	Damping off	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	14 days	Syngenta SA
Garlic	Botrytis; Purple blotch	pyrimethanil	SC	400 g/l	Protector 400 SC	8606	3 days	ICA International Chemicals
Garlic	Purple blotch; Rust	tebuconazole/trifloxystrobin	SC	200/100 g/l	Nativo	8942	21 days	Bayer
Ginger	Leaf spot; Powdery mildew; Rust; Soil-borne diseases	azoxystrobin	SC	250 g/l	Amistar	6230	1 - 14 days	Syngenta SA
Ginger	Black dot; Early blight; Rust; Septoria leaf spot	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	14 days	Syngenta SA
Ginger	Leaf spot	iprodione	SC	255 g/l	Rovral Flo	1046	28 days	FMC Chemicals
Ginger	Root rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	14 days	Syngenta SA
Gooseberries	Botrytis rot	fluopyram	SC	500 g/l	Luna Privilege	8997	3 days	Bayer
Granadillas	Anthracnose; Cercospora leaf spot; Powdery mildew; Rust; Soil borne disease	azoxystrobin	SC	250 g/l	Ortiva	5968	1 day	Syngenta SA
Granadillas	Leaf & Fruit spot	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
Granadillas	Leaf & Fruit spot	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	3 days	Villa Crop Protection
Granadillas	Leaf & Fruit spot	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	3 days	Universal Crop Protection
Granadillas	Leaf & Fruit spot	copper oxychloride	WP	850 g/kg	Coprox Super	5804	3 days	Arysta Lifescience SA
Granadillas	Leaf & Fruit spot	copper oxychloride	WP	850 g/kg	Coprox WP	4720	3 days	Tsunami Plant Protection/t/a Arysta Lifescience
Granadillas	Leaf & Fruit spot	copper oxychloride	WP	850 g/kg	Cu Super	7087	3	Cipla Agricare
Granadillas	Leaf & Fruit spot	copper oxychloride	WP	850 g/kg	Demildex	5094	3 days	Delta Chemicals
Granadillas	Leaf and fruit spot	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	3 days	Castle Ag-Chem

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Granadillas	Leaf & Fruit spot	copper oxychloride	WP	850 g/kg	Rust	3131	3 days	Kombat
Granadillas	Leaf & Fruit spot	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Grapes	Pruning wounds (not mentioned in tex)	8-hydroxyquinolene	wax	1 g/kg	Groenwaks	6527		Wynland Lab
Grapes	Crown Gall	Agrobacterium vitis	WP	5x10(8)living cells/g	Inoculant against Crown Gall on Grapevine	5694		ARC PPRI
Grapes	Downy mildew	ametoctradin/dimethomorph	SC	300/225 g/l	Orvego	9185	21	BASF SA
Grapes	Downy mildew	ammonium phosphite	SL	386 g/l	Brilliant 300 SL	7226	28	Nippon Africa Chemicals
Grapes	Downy mildew	ammonium phosphite	SL	386 g/l	Brilliant SL	7225	28	Arysta Lifescience SA
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	Obstructo 250 SC	9323		ICA International Chemicals
Grapes	Downy mildew; Powdery mildew	azoxystrobin	WG	500 g/kg	Essence 500 WDG	8956	T14 days	Villa Crop Protection
Grapes	Downy mildew; Powdery mildew	azoxystrobin	WG	500 g/kg	Monarch 500 WDG	8955	T14 days	Universal Crop Protection
Grapes	Downy mildew; Powdery mildew	azoxystrobin	WG	500 g/kg	Quadris 50 WG	5605	14	Syngenta SA
Grapes	Downy mildew; Powdery mildew	azoxystrobin	WG	500 g/kg	Strovine	8953	14 days	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	benomyl	WP	500 g/kg	Benomyl	7291	T4-6 weeks; W14 days	Volcano Agrosience /ta Arysta Lifescience SA
Grapes	Botrytis rot; Powdery mildew	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	T4-6 weeks; W14 days	Universal Crop Protection
Grapes	Botrytis rot; Powdery mildew	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	T4-6 weeks; W14 days	Villa Crop Protection
Grapes	Botrytis rot; Powdery mildew	benomyl	WP	500 g/kg	Ciplaben 500	4589	14 days - 6 weeks	Cipla Agricare
Grapes	Downy mildew	benthiavalcab- isopropyl/mancozeb	WG	17,5/700 g/kg	Valbon WG	7681	28	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	boscalid	SC	500 g/l	Basis SC	9775	28 days	Meridian Agritech Co
Grapes	Botrytis rot; Powdery mildew	boscalid	WG	500 g/kg	Cantus WG	7444	28	BASF SA
Grapes	Botrytis rot; Powdery mildew	boscalid	WG	500 g/kg	Cloud 500 WDG	9260		Villa Crop Protection

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Grapes	Botrytis rot; Powdery mildew	boscalid	WG	500 g/kg	Volume 500 WDG	9261		Universal Crop Protection
Grapes	Powdery mildew	boscalid/kresoxim-methyl	SC	200/100 g/l	Collis	7489	28	BASF SA
Grapes	Powdery mildew	boscalid/kresoxim-methyl	SC	200/100 g/l	Mascot	9777	28	Meridian Agritech Co
Grapes	Anthraco nose	captab	WG	800 g/kg	Captan 800 WG	9345	T4-6 weeks	Sharda International Africa
Grapes	Anthraco nose	captab	WG	800 g/kg	Merpan 80 WDG	5456	T4-6 weeks	Adama SA
Grapes	Anthraco nose	captab	WP	500 g/kg	Captab WP	6758	T4-6 weeks	Universal Crop Protection
Grapes	Anthraco nose	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	T4-6 weeks	Agro-Serve t/a Efekto
Grapes	Anthraco nose	captab	WP	500 g/kg	Thor 500 WP	7691	T4-6 weeks	Ag-Chem Africa
Grapes	Anthraco nose	captan	WG	800 g/kg	Captan 800 WG	9249	T4-6 weeks	Meridian Agritech Co
Grapes	Botrytis rot	carbendazim	SC	500 g/l	Ag-Carbendazim 500 SC	8870	4-6 weeks	Ag-Chem Africa
Grapes	Botrytis rot	carbendazim	SC	500 g/l	Bendazid 500 SC	6961	4-6 weeks	Nulandis
Grapes	Botrytis rot	carbendazim	SC	500 g/l	Knowin 500 SC	7027	4-6 weeks	Nulandis
Grapes	Botrytis rot	carbendazim	SC	500 g/l	Nova CBZ 500 SC	9819	4-6 weeks	AgriNova Trust
Grapes	Botrytis rot	carbendazim	SC	500 g/l	Zimbo	9429	4-6 weeks	Meridian Agritech Co
Grapes	Botrytis rot	carbendazim/tebuconazole	SC	433/167 g/l	Folicur C 300 SC	4602		Bayer
Grapes	Downy mildew	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	T4-6 weeks; W21 days	Arysta Lifescience SA
Grapes	Downy mildew	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	T4-6 weeks; W21 days	Villa Crop Protection
Grapes	Downy mildew; Powdery mildew	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	T4-6 weeks; W21 days	Hygrotech Properties
Grapes	Downy mildew; Powdery mildew	copper ammonium acetate	SL	316 g/l	Liquicop	5586	T4-6 weeks; W21 days	Hygrotech Properties
Grapes	Downy mildew	copper ammonium acetate	SL	686 g/l	Copper Clear	7194	T4-6 weeks	Ag-Chem Africa
Grapes	Downy mildew	copper ammonium acetate	SL	686 g/l	Fungicop	6298	T4-6 weeks; W21 days	Gouws & Scheepers
Grapes	Downy mildew	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	T4-6 weeks; W21 days	Ag-Chem Africa
Grapes	Downy mildew	copper hydroxide	SC	180 g/l	Cupra Super	9906	T 4-6 weeks; W 21 days	Ag-Chem Africa

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Grapes	Downy mildew	copper hydroxide	SC	538 g/l	StopBac	8797	T4-6 weeks; W21 days	Plaaskem
Grapes	Downy mildew	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	T4-6 weeks; W21 days	Nulandis
Grapes	Downy mildew	copper hydroxide	WG	538 g/kg	Cop Stop	7645		Gouws & Scheepers (Nulandis)
Grapes	Downy mildew	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	T4-6 weeks; W21 days	Mitsui & Co Europe Plc
Grapes	Downy mildew	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	W21 days	Nufarm Agriculture
Grapes	Downy mildew	copper hydroxide	WP	770 g/kg	Cipla Hydrox	4355	3-42	Cipla Agricare
Grapes	Downy mildew	copper hydroxide	WP	770 g/kg	Funguran OH	4445	T4-6 weeks; W21 days	Agri Registrations CC
Grapes	Downy mildew	copper oxychloride	SC	700 g/l	NanoGreen SC	8980	28-42 days	Arysta Lifescience SA
Grapes	Anthracnose; Bacterial blight; Botrytis rot; Dead-arm; Downy mildew	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
Grapes	Anthracnose; Bacterial blight; Botrytis rot; Dead-arm; Downy mildew	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	T28-42 days; W21 days	Villa Crop Protection
Grapes	Anthracnose; Bacterial blight; Botrytis rot; Dead-arm; Downy mildew	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	T28-42 days; W21 days	Universal Crop Protection
Grapes	Anthracnose; Bacterial blight; Botrytis rot; Dead-arm; Downy mildew	copper oxychloride	WP	850 g/kg	Coprox Super	5804	T28-42 days; W21 days	Arysta Lifescience SA
Grapes	Anthracnose; Bacterial blight; Botrytis rot; Dead-arm; Downy mildew	copper oxychloride	WP	850 g/kg	Coprox WP	4720	T28-42 days; W21 days	Tsunami Plant Protection/t/a Arysta Lifescience
Grapes	Anthracnose; Bacterial blight; Botrytis rot; Dead-arm; Downy mildew	copper oxychloride	WP	850 g/kg	Cu Super	7087	21 - 42 days	Cipla Agricare
Grapes	Anthracnose; Bacterial blight; Dead arm disease; Downy mildew	copper oxychloride	WP	850 g/kg	Demildex	5094	T4-6 weeks; W21 days	Delta Chemicals
Grapes	Botrytis rot; Downy mildew	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	T28-42 days; W21 days	Castle Ag-Chem
Grapes	Anthracnose; Bacterial blight; Dead-arm; Downy mildew	copper oxychloride	WP	850 g/kg	Rust	3131	3-6 weeks	Kombat
Grapes	Anthracnose; Bacterial blight; Botrytis rot; Dead-arm; Downy mildew	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Grapes	Anthracnose; Bacterial blight; Dead-arm; Downy mildew	copper oxychloride	WP	850 g/kg	Virikop	527	4-6 weeks	Agro-Serve t/a Efeko

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Grapes	Downy mildew	copper oxychloride/cymoxanil	WP	689/40 g/kg	Copcanil	6924	T4-6 weeks; W28 days	Sipcam South Africa
Grapes	Anthracnose; Bacterial blight; Botrytis rot; Dead arm disease; Downy mildew; Powdery mildew	copper oxychloride/sulfur	DP	85/900 g/kg	Coppasulfa	5726	4-6 weeks	Sunwood Chemicals
Grapes	Anthracnose; Bacterial blight; Dead arm disease; Downy mildew; Powdery mildew	copper oxychloride/sulfur	DP	85/900 g/kg	Copsul Dust	3655	T3 days; W4-6 weeks	Applied Chemical Products
Grapes	Anthracnose; Bacterial blight; Dead arm disease; Downy mildew; Powdery mildew	copper oxychloride/sulfur	DP	85/900 g/kg	Cu-Sul Dust	6664	T3 days; W4-6 weeks	JCJ Agri Chem
Grapes	Anthracnose; Bacterial blight; Botrytis rot; Dead arm disease; Downy mildew; Powdery mildew	copper oxychloride/sulphur	DP	85/900 g/kg	Copper Sulphur	3564	T3 days; W4-6 weeks	Orchard Agrikem
Grapes	Downy mildew	copper sulphate (basic)	SC	320 g/l	Copflo Super	6981	T4-6 weeks; W21 days	Ag-Chem Africa
Grapes	Downy mildew	copper sulphate (basic)	SC	320 g/l	Copro Flow S	8118	T4-6 weeks; W21 days	Arysta Lifescience SA
Grapes	Downy mildew	copper sulphate/lime	WG	711/289 g/kg	Cuprofix Ultra	8888	T60 days; W42 days	Total SA
Grapes	Anthracnose; Bacterial blight; Dead arm disease; Downy mildew	copper sulphate/lime	WG	770/174 g/kg	Cuprofix Disperss	6784	T4-6 weeks; W21 days	Chempac
Grapes	Anthracnose; Bacterial blight; Dead arm disease	copper sulphate/lime	WP	420/560 g/kg	Bordeaux Mixture	1296		Plaaskem
Grapes	Downy mildew	copper/mancozeb	WG	120/300 g/kg	Cuprofix 30 Disperss	7893	T4-6 weeks; W14 days	Total SA
Grapes	Downy mildew	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	45 days	Avima
Grapes	Downy mildew	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	45 days	Avima
Grapes	Downy mildew	cymoxanil	SC	300 g/l	Vidac Flo	9688	28 days	Meridian Agritech Co
Grapes	Downy mildew	cymoxanil	WG	500 g/kg	Cymox	10160	14	Sipcam South Africa
Grapes	Downy mildew	cymoxanil	WG	600 g/kg	Curzate 600 WG	10150	28	Du Pont De Nemours
Grapes	Downy mildew	cymoxanil/famoxadone	WG	300/225 g/kg	Equation Pro	6677	28	Du Pont de Nemours
Grapes	Downy mildew	cymoxanil/famoxadone/folpet	WG	80/40/333 g/kg	Tanos Pro	8456	T4-6 weeks; W28 days	Du Pont de Nemours
Grapes	Downy mildew	cymoxanil/mancozeb	WP	60/700 g/kg	Controller	6783	T*; W14 days	RT Chemicals
Grapes	Downy mildew	cymoxanil/mancozeb	WP	60/700 g/kg	Curzate Pro	5698	T4-6 weeks; W14 days	Du Pont de Nemours

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Grapes	Downy mildew	cymoxanil/mancozeb	WP	60/700 g/kg	Cymax M WP	7680	T4-6 weeks; W14 days	Meridian Agritech Co
Grapes	Downy mildew	cymoxanil/mancozeb	WP	60/700 g/kg	Cymoxazeb WP	7694	T4-6 weeks; W14 days	Villa Crop Protection
Grapes	Downy mildew	cymoxanil/mancozeb	WP	60/700 g/kg	Fungarrest	7693	T4-6 weeks; W14 days	Universal Crop Protection
Grapes	Downy mildew	cymoxanil/mancozeb	WP	60/700 g/kg	Macoxanil	8628	T4-6 weeks; W14 days	Crop Asure
Grapes	Downy mildew	cymoxanil/mancozeb	WP	60/700 g/kg	Micexanil	6322	4-6 weeks	Sipcam South Africa
Grapes	Downy mildew	cymoxanil/mancozeb	WP	60/700 g/kg	Zetanil	6036	T4-6 weeks; W14 days	Sipcam South Africa
Grapes	Downy mildew	cymoxanil/propineb	WP	60/700 g/kg	Milraz 76 WP	2879	T4-6 weeks; W14 days	Bayer
Grapes	Botrytis	cyprodinil	WG	500 g/kg	Chant 500 WDG	8958	28 days (T)	Universal Crop Protection
Grapes	Botrytis	cyprodinil	WG	500 g/kg	Choir 500 WDG	8957	28 days (T)	Villa Crop Protection
Grapes	Botrytis	cyprodinil	WG	500 g/kg	Cronil 500 WDG	9018	28 days	Crop Asure
Grapes	Botrytis rot	cyprodinil/fludioxonil	WG	375/250 g/kg	Cyprocide WG	9058	28 days	Meridian Agritech Co
Grapes	Botrytis	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	28 days	Syngenta SA
Grapes	Dieback pathogens; Downy mildew	didecyl dimethyl ammonium chloride	SL	120 g/l	Spore-Attack	8178	14-21 days	ICA International Chemicals
Grapes	Dieback pathogens; Downy mildew	didecyl dimethyl ammonium chloride	SL	120 g/l	Sporekill	7115	14-21 days	ICA International Chemicals
Grapes	Powdery mildew	difenoconazole	EC	250 g/l	Cipladi-Zole 250 EC	9438	28 days	Castle Ag-Chem
Grapes	Powdery mildew	difenoconazole	EC	250 g/l	Defender 250 EC	8471	28 days	Tsunami Plant Protection/t/a Arysta Lifescience
Grapes	Powdery mildew	difenoconazole	EC	250 g/l	Dicati	8414	28 days	Sharda International Africa
Grapes	Powdery mildew	difenoconazole	EC	250 g/l	Difen 250 EC	8535	28 days	Crop Asure
Grapes	Powdery mildew	difenoconazole	EC	250 g/l	Difenoconazole 250 EC	10087	28 days	Bitrad Kaap
Grapes	Powdery mildew	difenoconazole	EC	250 g/l	Divino 250 EC	9343	28 days	Adama SA
Grapes	Powdery mildew	difenoconazole	EC	250 g/l	D-Zole 250 EC	7923	28 days	Universal Crop Protection
Grapes	Powdery mildew	difenoconazole	EC	250 g/l	Granado	9767	28 days	DNA Crop Protection
Grapes	Powdery mildew	difenoconazole	EC	250 g/l	Navigator 250 EC	8412	28 days	Sidewalk Trading
Grapes	Powdery mildew	difenoconazole	EC	250 g/l	Pronto 250 EC	7602	28 days	Meridian Agritech Co
Grapes	Powdery mildew	difenoconazole	EC	250 g/l	Scope 250 EC	7942	28 days	Villa Crop Protection
Grapes	Powdery mildew	difenoconazole	EC	250 g/l	Score	5132	28 days	Syngenta SA
Grapes	Downy mildew	dimethomorph	SC	500g/l	Sovrin Flo	7601	21-56	Meridian Agritech Co
Grapes	Downy mildew	dimethomorph/folpet	WG	113/600 g/kg	Sphinx Extra WG	9294	T56	Adama SA
Grapes	Downy mildew	dimethomorph/mancozeb	WG	90/600 g/kg	Acrobat WG	6526	T56; W14	BASF SA
Grapes	Downy mildew	dimethomorph/mancozeb	WP	90/600 g/kg	Acrobat MZ	5878	14-56	BASF SA
Grapes	Downy mildew	dimethomorph/mancozeb	WP	90/600 g/kg	Decorus WP	8726	56 days	Crop Asure

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Grapes	Downy mildew	dimethomorph/mancozeb	WP	90/600 g/kg	Dimethozeb 690 WP	7985	56	Universal Crop Protection
Grapes	Downy mildew	dimethomorph/mancozeb	WP	90/600 g/kg	Vimethozeb 690 WP	7986	56	Villa Crop Protection
Grapes	Powdery mildew	dinocap	EC	350 g/l	Karathane 350 EC	5059	21	Dow Agrosience SA
Grapes	Downy mildew	dithianon	SC	400 g/l	Detect 400 SC	9238	21 days	Universal Crop Protection
Grapes	Downy mildew	dithianon	SC	400 g/l	Inspect 400 SC	9182	21 days	Villa Crop Protection
Grapes	Downy mildew	dithianon	WG	700 g/kg	Alaris WG	9102	21 days	Meridian Agritech Co
Grapes	Downy mildew	fenamidone/fosetyl-Al	WG	44,4/667 g/kg	Verita Fenomen	6625	T49 days; W28 days	Bayer
Grapes	Downy mildew	fenamidone/mancozeb	WG	100/500 g/kg	No-Blite	6681	T49 days; W28 days	Bayer
Grapes	Powdery mildew	fenarimol	EC	120 g/l	Rubigan	5228	14 days	Klub M5
Grapes	Botrytis rot	fenhexamid	SC	500 g/l	Electron 500 SC	9637	T3 days; W7 days	Villa Crop Protection
Grapes	Botrytis rot	fenhexamid	SC	500 g/l	Femida 500 SC	9638	T3 days; W7 days	Universal Crop Protection
Grapes	Botrytis rot	fenhexamid	SC	500 g/l	Fright 500 SC	9934	T3 days; W7 days	Crop Asure
Grapes	Botrytis rot	fenhexamid	SC	500 g/l	Teldor 500 SC	6250	T3 days; W7 days	Bayer
Grapes	Downy mildew	fluopicolide/fosetyl-Al	WG	44,4/666,7 g/kg	Profiler	8596	28 days	Bayer
Grapes	Botrytis rot; Powdery mildew; Sour rot	fluopyram	SC	500 g/l	Luna Privilege	8997	3 days	Bayer
Grapes	Powdery mildew	fluopyram/tebuconazole	SC	200/200 g/l	Luna Experience	9436	4 - 6 weeks	Bayer
Grapes	Powdery mildew	flusilazole	EW	100 g/l	Olymp 100 EW	6063	21	Du Pont de Nemours
Grapes	Powdery mildew	flusilazole	WG	200 g/kg	Flustar WG	8419	21 days	Meridian Agritech Co
Grapes	Powdery mildew	flutriafol/tebuconazole	SC	75/225 g/l	Topguard 300 SC	9198	28 days	Cheminova (Disa Bio-Technologies CC)
Grapes	Botrytis rot; Downy mildew; Deadarm	folpet	SC	500 g/l	Figure 500 SC	9920	W14 days	Universal Crop Protection
Grapes	Dead arm disease; Downy mildew	folpet	SC	500 g/l	Fixed 500 SC	9953	W14 days	Crop Asure
Grapes	Anthracoise; Botrytis rot; Deadarm disease; Downy mildew	folpet	SC	500 g/l	Folpan 500 SC	4662	T4-6 weeks; W14 days	Adama SA
Grapes	Botrytis rot; Downy mildew; Deadarm	folpet	SC	500 g/l	Fortune 500 SC	9918	W14 days	Villa Crop Protection
Grapes	Anthracoise; Botrytis rot; Deadarm; Downy mildew	folpet	SC	500 g/l	Valeo 500 SC	9086	W14 days	Meridian Agritech Co
Grapes	Anthracoise; Botrytis rot; Deadarm disease; Downy mildew	folpet	WG	800 g/kg	Folpan 80 WDG	5333	T4-6 weeks; W14 days	Adama SA
Grapes	Anthracoise; Botrytis rot; Deadarm disease; Downy mildew	folpet	WP	500 g/kg	Folpan WP	4663		Makhteshim-Agan SA
Grapes	Anthracoise; Botrytis rot; Deadarm disease; Downy mildew	folpet	WP	800 g/kg	Folpan 80 WP	6286		Makhteshim-Agan SA
Grapes	Botrytis rot; Downy mildew; Powdery mildew	folpet/sulphur	DP	50/900 g/kg	Folpan Sulphur DP	5454	3 days-6 weeks	Makhteshim-Agan SA
Grapes	Root rot	fosetyl-Al	WG	800 g/kg	Aliette WG	5689		Bayer

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Grapes	Downy mildew	fosetyl-Al	WG	800 g/kg	Fostonic 80 WP	8322	28	Arysta Lifescience SA
Grapes	Powdery mildew	furfural	EC	990 g/l	Defend	7719		Illovo Sugar
Grapes	Powdery mildew	hexaconazole	SC	50 g/l	Optan 50 SC	7878	7 days	Meridian Agritech Co
Grapes	Powdery mildew	hexaconazole	SC	50 g/l	Richter	6978	7 days	Volcano Agrosience /ta Arysta Lifescience SA
Grapes	Grey mold (Botrytis)	iprodione	DP	30 g/kg	Rovral Talc	1216	3 days	FMC Chemicals
Grapes	Botrytis rot	iprodione	SC	255 g/l	Iprodione 255	7340	W21 days	Erintrade t/a RT Chemicals
Grapes	Botrytis rot	iprodione	SC	255 g/l	Rovral Flo	1046	W7 days	FMC Chemicals
Grapes	Botrytis rot	iprodione	SC	500 g/l	Ipro 500 SC	8961	7 days	Crop Asure
Grapes	Botrytis rot	iprodione	SC	500 g/l	Iprodione 500 SC	8459	7 days	Universal Crop Protection
Grapes	Botrytis rot	iprodione	SC	500 g/l	IproFlo 500 SC	8213	T3 days; W7 days	ICA International Chemicals
Grapes	Botrytis rot	iprodione	SC	500 g/l	Iprone 500 SC	8452	T3 days; W7 days	Tsunami Plant Protection/t/a Arysta Lifescience
Grapes	Botrytis	iprodione	SC	500 g/l	Pickle 500 SC	9141	T3 days	Ag-Chem Africa
Grapes	Botrytis	iprodione	SC	500 g/l	Prodione	7222	T3 days; W7 days	Nulandis
Grapes	Botrytis rot	iprodione	SC	500 g/l	Roflo	9573	T3 days; W7 days	Wentek Chemicals
Grapes	Botrytis rot	iprodione	SC	500 g/l	Rovral Aquaflo	5140	T3 days	FMC Chemicals
Grapes	Botrytis rot	iprodione	SC	500 g/l	Taurus 500 SC	8499	7 days	Villa Crop Protection
Grapes	Downy mildew	iprovalicarb	SC	250 g/l	Argento	10036	28 days	Meridian Agritech Co
Grapes	Downy mildew	iprovalicarb/propineb	WG	55/612,5 g/kg	Melody Care 66,75 WG	6715	W28 days	Bayer
Grapes	Downy mildew	iprovalicarb/propineb	WG	90/600 g/kg	Melody Duo 69 WG	6714	W28	Bayer
Grapes	Powdery mildew	kresoxim-methyl	SC	500 g/l	Ardent 50 SC	7284	14 days	Adama SA
Grapes	Powdery mildew	kresoxim-methyl	SC	500 g/l	Vista Flo	8208	14 days	Meridian Agritech Co
Grapes	Powdery mildew	kresoxim-methyl	WG	500 g/kg	Kreso 50 WG	8266	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Grapes	Powdery mildew	kresoxim-methyl	WG	500 g/kg	Kreso WDG	8193	28 days	Villa Crop Protection
Grapes	Powdery mildew	kresoxim-methyl	WG	500 g/kg	Kresoxim-Methyl 500 WDG	8194	28 days	Universal Crop Protection
Grapes	Powdery mildew	kresoxim-methyl	WG	500 g/kg	Oxim 500 WDG	8574	28 day	Crop Asure
Grapes	Powdery mildew	kresoxim-methyl	WG	500 g/kg	Stroby WG	5687	14 days	BASF SA
Grapes	Dead arm disease; Downy mildew	mancozeb	SC	420 g/l	Pennfluid	7733	T4-6 weeks; W14 days	Total SA
Grapes	Dead arm disease; Downy mildew	mancozeb	SC	455 g/l	Crater 455 SC	7303	4-6 weeks	Volcano Agrosience /ta Arysta Lifescience SA
Grapes	Dead arm disease; Downy mildew	mancozeb	SC	455 g/l	Multizeb 455 SC	9174	T4-6 weeks	Villa Crop Protection
Grapes	Dead arm disease; Downy mildew	mancozeb	SC	455 g/l	Newzeb 455 SC	9175	T4-6 weeks	Universal Crop Protection
Grapes	Dead arm disease; Downy mildew	mancozeb	SC	480 g/l	Newzeb 480 SC	9178	T4-6 weeks	Universal Crop Protection
Grapes	Dead arm disease; Downy mildew	mancozeb	SC	480 g/l	Unizeb 480 SC	9179	T4-6 weeks	Villa Crop Protection

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Grapes	Dead arm disease; Downy mildew	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	T4-6 weeks; W14 days	Dow Agroscience SA
Grapes	Dead arm disease; Downy mildew	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto
Grapes	Dead arm disease; Downy mildew	mancozeb	WG	750 g/kg	Newzeb 750 WDG	8811	T4-6 weeks; W14 days	Universal Crop Protection
Grapes	Dead arm disease; Downy mildew	mancozeb	WG	750 g/kg	Penncozeb WG	4655	T4-6 weeks; W14 days	Total SA
Grapes	Dead arm disease; Downy mildew	mancozeb	WG	750 g/kg	Villa Unizeb 750 WDG	8812	T4-6 weeks; W14 days	Villa Crop Protection
Grapes	Dead arm disease; Downy mildew	mancozeb	WP	750 g/kg	Cozeb 750 WDG	8964	T4-6 weeks	Crop Asure
Grapes	Dead arm disease; Downy mildew	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	T4-6 weeks; W14 days	Universal Crop Protection
Grapes	Dead arm disease; Downy mildew	mancozeb	WP	800 g/kg	Dithane M-45	2741	4-6 weeks	Kombat
Grapes	Dead arm disease; Downy mildew	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	T4-6 weeks; W14 days	Dow Agroscience SA
Grapes	Dead arm disease; Downy mildew	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	T4-6 weeks; W14 days	Dow Agroscience SA
Grapes	Downy mildew	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	T4-6 weeks; W14 days	Castle Ag-Chem
Grapes	Dead arm disease; Downy mildew	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	T4-6 weeks; W14 days	Volcano Agroscience /ta Arysta Lifescience SA
Grapes	Dead arm disease; Downy mildew	mancozeb	WP	800 g/kg	Mancozeb 800 WP	9169	T4-6 weeks; W14 days	Meridian Agritech Co
Grapes	Dead arm disease; Downy mildew	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	T4-6 weeks; W14 days	Ag-Chem Africa
Grapes	Dead arm disease; Downy mildew	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Grapes	downy mildew	mancozeb	WP	800 g/kg	Mancozeb WP	5325		Cropchem
Grapes	downy mildew	mancozeb	WP	800 g/kg	Miceb Super WP	1833		Sipcam South Africa
Grapes	Dead arm disease; Downy mildew	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	T4-6 weeks; W14 days	Crop Asure
Grapes	Dead arm disease; Downy mildew	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	T4-6 weeks; W14 days	Dow Agroscience SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Grapes	Dead arm disease; Downy mildew	mancozeb	WP	800 g/kg	Tozeb WP	8526	T4-6 weeks; W14 days	Total SA
Grapes	Dead arm disease; Downy mildew	mancozeb	WP	800 g/kg	Tridex	5323	T4-6 weeks; W14 days	Total SA
Grapes	Dead arm disease; Downy mildew	mancozeb	WP	800 g/kg	Tsumeb	4797	T4-6 weeks; W14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Grapes	Dead arm disease; Downy mildew	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	T4-6 weeks; W14 days	Nulandis
Grapes	Dead arm disease; Downy mildew	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	T4-6 weeks; W14 days	Villa Crop Protection
Grapes	Dead arm disease; Downy mildew	mancozeb	WP	800 g/kg	Vondozeb	2177	T4-6 weeks; W14 days	Arysta Lifescience SA
Grapes	Downy mildew	mancozeb/mandipropamid	WG	600/50 g/kg	Pergado MZ	8686	4-6 weeks	Syngenta SA
Grapes	Downy mildew	mancozeb/metalaxyl	WP	600/100 g/kg	Crater MX 700 WP	8427	T56 days; W21 days	Volcano Agrosience /ta Arysta Lifescience SA
Grapes	Downy mildew	mancozeb/metalaxyl	WP	600/100 g/kg	Kickback 700 WP	7105	T56 days; W21 days	Bitrad Consulting
Grapes	Downy mildew	mancozeb/metalaxyl	WP	600/100 g/kg	Mancolax 700 WP	7382	T56 days; W21 days	Gouws & Scheepers (Plaaskem)
Grapes	Downy mildew	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7462	T56 days; W21 days	Universal Crop Protection
Grapes	Downy mildew	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7463	T56 days; W21 days	Villa Crop Protection
Grapes	Downy mildew	mancozeb/metalaxyl	WP	600/100 g/kg	Milor 700 WP	5884	T56 days; W21 days	Rotam RSA
Grapes	Downy mildew	mancozeb/metalaxyl	WP	600/100 g/kg	Rolim 700 WP	7609	T56 days; W21 days	Tsunami Plant Protection/t/a Arysta Lifescience
Grapes	Downy mildew	mancozeb/metalaxyl	WP	600/100 g/kg	Sanlaxyl 700 WP	6100	T56 days; W21 days	Dow Agrosience SA
Grapes	Downy mildew	mancozeb/metalaxyl- m	WG	640/40 g/kg	Ridomil Gold Pepite	7191	T56 days; W21 days	Syngenta SA
Grapes	Dead arm disease; Downy mildew	maneb/zinc oxide	SC	435/4,7 g/l	Manager SC	3538	4-6 weeks	Applied Chemical Products
Grapes	Dead arm disease; Downy mildew	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	T4-6 weeks	Arysta Lifescience SA
Grapes	Dead arm disease; Downy mildew	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	4-6 weeks	Arysta Lifescience SA
Grapes	Powdery mildew	meptyldinocap	EC	350 g/l	Karathane Star 350 EC	8640	W21 days	Dow Agrosience SA
Grapes	Downy mildew	metiram	WG	700 g/kg	Polyram WG	5268	14 days	BASF SA
Grapes	Downy mildew; Powdery mildew	metiram/pyraclostrobin	WG	550/50 g/kg	Cabrio Top	7429	35 days	BASF SA
Grapes	Powdery mildew	metrafenone	SC	500 g/l	Vivando	8352	T28 days; W56 days	BASF SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Grapes	Botrytis rot; Powdery mildew	organic plant acids	SL	19 g/l	Kanguard 940	7421	1 day	Kannar CC
Grapes	Powdery mildew	penconazole	EW	200 g/l	Captain	7778	T28 days; W14 days	Erintrade t/a RT Chemicals
Grapes	Powdery mildew	penconazole	EW	200 g/l	Excalibur 200 EW	7493	14 days	Villa Crop Protection
Grapes	Powdery mildew	penconazole	EW	200 g/l	Pencomax 200 EW	7879	14 days	Meridian Agritech Co
Grapes	Powdery mildew	penconazole	EW	200 g/l	Penconazole 200 EW	7492	14 days	Universal Crop Protection
Grapes	Powdery mildew	penconazole	EW	200 g/l	Penconazole 200 EW	8092	14 days	Crop Asure
Grapes	Powdery mildew	penconazole	EW	200 g/l	Topaz 200 EW	5246	14 days	Syngenta SA
Grapes	Anthracnose; Dead arm disease	polysulphide sulphur	SL	320 g/l	Ciplapol S 320	6429	see label	Cipla Agricare
Grapes	Anthracnose; Dead arm disease	polysulphide sulphur	SL	320 g/l	Lime Sulphur	4230		Agro-Serve t/a Efekto
Grapes	Dead arm disease	polysulphide sulphur	SL	320 g/l	Lime Sulphur	7686		Delta Chemicals
Grapes	Anthracnose; Dead arm disease	polysulphide sulphur	SL	360 g/l	Lime Sulphur	1267		Applied Chemical Products (Plaaskem)
Grapes	Powdery mildew	potassium bicarbonate	SP	850 g/kg	Agri-Cure SP	8549		Natrol
Grapes	Downy mildew	potassium phosphate	SL	560 g/l	Leafmaster 400 SL	7804	28 days	Ocean Agriculture
Grapes	Downy mildew	potassium phosphite	SL	370 g/l	Phosguard 200 SL	6635	28 days	Ocean Agriculture
Grapes	Downy mildew	potassium phosphite	SL	555 g/l	Fighter	7330	28 days	Ag-Chem Africa
Grapes	Downy mildew	potassium phosphite	SL	555 g/l	Inteli-Phite	9859	28 days	Ag-Chem Africa
Grapes	Downy mildew	potassium phosphite	SL	560 g/l	Hyperphos	6954		Arysta Lifescience SA
Grapes	Downy mildew	potassium phosphite	SL	560 g/l	Leafguard 400 SL	7803	28 days	Nulandis
Grapes	Downy mildew	potassium phosphite	SL	560 g/l	Mariphos 400 SL	7961	28 days	Arysta Lifescience SA
Grapes	Downy mildew	potassium phosphite	SL	560 g/l	Phosguard 400 SL	6477	28 days	Nulandis
Grapes	Downy mildew	potassium phosphite	SL	560 g/l	Phosphite 400 SL	7468	28 days	Villa Crop Protection
Grapes	Downy mildew	potassium phosphite	SL	560 g/l	Potassium P 400 SL	8091	28 days	Crop Asure
Grapes	Downy mildew	potassium phosphite	SL	560 g/l	Rootex 400 SL	7467	28 days	Universal Crop Protection
Grapes	Downy mildew	potassium phosphite	SL	586 g/l	Hygrophos 400	7949	28 days	Hygrotech Properties
Grapes	Downy mildew	potassium phosphite	SL	586 g/l	Wenphos	9201	28 days	Hygrotech Properties
Grapes	Downy mildew	potassium phosphite	SL	600 g/l	Fosfonex 400 SL	9740	21 days	In-line Trading 112
Grapes	Downy mildew	potassium phosphite	SL	605 g/l	Ag-Phos 400 SL	8216	28 days	Ag-Chem Africa
Grapes	Botrytis rot	procymidone	SC	250 g/l	Procyone 250 SC	8394	W7 days	Universal Crop Protection
Grapes	Botrytis rot	procymidone	SC	250 g/l	Rot 'n Spot	6943		Ball Straathof
Grapes	Botrytis rot	procymidone	SC	250 g/l	Sumislex SC	6377	T5 days; W7 days	Philagro South Africa
Grapes	Botrytis rot	procymidone	SC	250 g/l	Typhoon 250 SC	8397	W7 days	Villa Crop Protection
Grapes	Botrytis rot	procymidone	SC	500g/l	Hit 500 SC	7575	T5 days; W7 days	Dow Agrosience SA
Grapes	Anthracnose; Dead arm; Downy mildew	propineb	WP	700 g/kg	Antracol 70 WP	2065	T4-6 weeks; W14 days	Bayer
Grapes	Powdery mildew	proquinazid		200 g/l	Talendo	8116	28 days	Du Pont de Nemours
Grapes	Downy mildew; Powdery mildew	pyraclostrobin	EC	250 g/l	Cabrio	6818	T*; W28	BASF SA
Grapes	Downy mildew; Powdery mildew	pyraclostrobin	EC	250 g/l	Costra 250 EC	9507	28 days	Crop Asure
Grapes	Botrytis	pyrimethanil	SC	400 g/l	Botrynil	8271	35 days	Meridian Agritech Co
Grapes	Botrytis	pyrimethanil	SC	400 g/l	Origin 400 SC	9698	35 days	Crop Asure
Grapes	Botrytis rot	pyrimethanil	SC	400 g/l	Protector 400 SC	8606	T7 days; W35 days	ICA International Chemicals

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Grapes	Botrytis rot	pyrimethanil	SC	400 g/l	Pyrimet 400 SC	9575	T7 days; W35 days	Wentek Chemicals
Grapes	Botrytis	pyrimethanil	SC	400 g/l	Pyrus 400 SC	8297	35 days	Arysta Lifescience SA
Grapes	Botrytis	pyrimethanil	SC	400 g/l	Scala	4972	35 days	Bayer
Grapes	Botrytis rot	pyrimethanil	SC	400 g/l	Source 400 SC	9283	35 days	Universal Crop Protection
Grapes	Botrytis rot	pyrimethanil	SC	400 g/l	Support 400 SC	9282	35 days	Villa Crop Protection
Grapes	Powdery mildew	quinoxifen	SC	250 g/l	Fable 250 SC	9733	21 days	Villa Crop Protection
Grapes	Powdery mildew	quinoxifen	SC	250 g/l	Legend 250 SC	6840	21 days	Dow Agrosience SA
Grapes	Powdery mildew	quinoxifen	SC	250 g/l	Lore 250 SC	9732	21 days	Universal Crop Protection
Grapes	Powdery mildew	quinoxifen	SC	250 g/l	Proxima	8696	21 days	Meridian Agritech Co
Grapes	Powdery mildew	quinoxifen	SC	250 g/l	Edge 250 SC	9936	21 days	Crop Asure
Grapes	Powdery mildew	salicylic acid	EW	200 g/kg	Bio-Build	7039		Agro Organics
Grapes	Powdery mildew	spiroxamine	EC	500 g/l	Flourish 500 EC	9164	W21 days	Universal Crop Protection
Grapes	Powdery mildew	spiroxamine	EC	500 g/l	Impulse	8368	see label	Bayer
Grapes	Powdery mildew	spiroxamine	EC	500 g/l	Potential 500 EC	9161	W21 days	Villa Crop Protection
Grapes	Powdery mildew	spiroxamine	EC	500 g/l	Prosper 500 EC	6252	T4-6 weeks; W21 days	Bayer
Grapes	Powdery mildew	spiroxamine	EC	500 g/l	Spiral 500 EC	7982	21 days	Meridian Agritech Co
Grapes	Powdery mildew	spiroxamine	EC	500 g/l	Spirox 500 EC	9778	T4-6 weeks; W21 days	Arysta Lifescience SA
Grapes	Powdery mildew	spiroxamine	EC	500 g/l	Spiroxamine 500 EC	10181	W21 days	Bitrad Agri
Grapes	Powdery mildew	spiroxamine	EC	500 g/l	Vision 500 EC	9510	W21 days	Crop Asure
Grapes	Powdery mildew	sulfur	SC	800 g/l	Sulfomaxx	9941	6 weeks	Ag-Chem Africa
Grapes	Powdery mildew	sulphur	CB	980g/kg	Crop Dusting Sulphur	7376		Sunwood Chemicals
Grapes	Powdery mildew	sulphur	DP	980 g/kg	Dusting Sulphur	5261	W4-6 weeks	Universal Crop Protection
Grapes	Powdery mildew	sulphur	DP	980 g/kg	Dusting Sulphur	7379	W4-6 weeks	Ag-Chem Africa
Grapes	Powdery mildew	sulphur	DP	980 g/kg	Dusting Sulphur	9127	W4-6 weeks	Orchard Agrikem
Grapes	Powdery mildew	sulphur	DP	980 g/kg	Dusting Sulphur	5539		Sunwood Chemicals
Grapes	Powdery mildew	sulphur	DP	980 g/kg	Vine and Dusting Sulphur	1252	W4-6 weeks	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	sulphur	SC	700 g/l	Flowable Sulphur	142	4-6 weeks	Applied Chemical Products
Grapes	Powdery mildew	sulphur	SC	700 g/l	Sulflo 700 SC	6433		Sunwood Chemicals
Grapes	Powdery mildew	sulphur	SC	800 g/l	Eco Fungimite	8756	T6 weeks	Agro-Serve t/a Efekto
Grapes	Powdery mildew	sulphur	SC	800 g/l	SulfoStar	6982	6 weeks	Ag-Chem Africa
Grapes	Powdery mildew	sulphur	WG	800 g/kg	Cosavet	6355	4 - 6 weeks	Sulphur Chemical Mills
Grapes	Powdery mildew	sulphur	WG	800 g/kg	Kumulus	2404	2-6 weeks	BASF SA
Grapes	Powdery mildew	sulphur	WG	800 g/kg	Microthiol Special	5329	4-6 weeks	Total SA
Grapes	Powdery mildew	sulphur	WG	800 g/kg	Striker	6628	4-6 weeks	Chempac

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Grapes	Powdery mildew	sulphur	WG	800 g/kg	Sulgrain 800 WDG	9315	4-6 weeks	Villa Crop Protection
Grapes	Powdery mildew	sulphur	WG	800 g/kg	Sulgran 800 WDG	5727	4 - 6 weeks	Sunwood Chemicals
Grapes	Powdery mildew	sulphur	WG	800 g/kg	Thiovit Jet	1061	6 weeks	Syngenta SA
Grapes	Powdery mildew	sulphur	WP	800 g/kg	Wettable Sulphur	6933	W4-6 weeks	Sunwood Chemicals
Grapes	Powdery mildew	tea tree extract	EC	222,5 g/l	Timorex Gold	10140		Adama SA
Grapes	Powdery mildew	tebuconazole	EW	250 g/l	Riza EW	8882	42 days	Cheminova
Grapes	Powdery mildew	tebuconazole/triadimenol	EC	250/125 g/l	Matador 375 EC	4498	14-35	Bayer
Grapes	Powdery mildew	tebuconazole/trifloxystrobin	WG	500/250 g/kg	Consist Max	8840	4-6 weeks	Bayer
Grapes	Powdery mildew	tebuconazole/trifloxystrobin	WG	500/250 g/kg	Flint Max	8827	4-6 weeks	Bayer
Grapes	Powdery mildew	tetraconazole	EC	100 g/l	Domark 100 EC	6757	14	Isagro SA
Grapes	Powdery mildew	tetraconazole	EC	100 g/l	Tetris EC	8774	14 days	Meridian Agritech Co
Grapes	Powdery mildew	tetraconazole	EW	100 g/l	Tetris EW	8773	14 days	Meridian Agritech Co
Grapes	Botrytis rot	thiram	WG	800 g/kg	Thiram Granuflo 80%	5983	T48 days; W40 days	D&J Agro Pesticides
Grapes	Powdery mildew	triadimenol	EC	250 g/l	Shavit 25 EC	5601	14 days	Adama SA
Grapes	Botrytis rot	Trichoderma harzianum	WP	1x10 ⁹ CFU/g	Trichodex WP	6287	see label	Makhteshim-Agan SA
Grapes	Powdery mildew	trifloxystrobin	WG	500 g/kg	Consist 50 WG	8217	14 days-6 weeks	Bayer
Grapes	Powdery mildew	trifloxystrobin	WG	500 g/kg	Flint 50 WG	6202	14 days - 6 weeks	Bayer
Grapes	Powdery mildew	trifloxystrobin	WG	500 g/kg	Foxy 500 WDG	9512	T4-6 weeks; W14 days	Crop Asure
Grapes	Downy mildew	zoxamide	SC	240 g/l	Zoxium 240 SC	7908	28 days	Klub M5
Grasses grown for seed	Ergot stem diseases; Grey leaf spot; Powdery mildew; Rust	azoxystrobin	SC	250 g/l	Amistar	6230	8 days	Syngenta SA
Grazing and forage	Seedling diseases	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	60 days	Syngenta SA
Green peppers	Powdery mildew	benomyl	WP	500 g/kg	Benomilo 50 WP	7839	3 days	Makhro-Agro SA
Groundnuts	Leaf spot diseases	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	28 days	Syngenta SA
Groundnuts	Early leaf spot; Web blotch	azoxystrobin/chlorothalonil	SC	60/600 g/l	Azur Opti 660 SC	10021	28 days	Almond Agro Chemicals
Groundnuts	Leaf spot diseases (Early leaf spot; Web blotch)	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	28 days	Syngenta SA
Groundnuts	Early leaf spot; Web blotch	azoxystrobin/difenoconazole	SC	200/125 g/l	Azur Top 325 SC	9867	28 days	Almond Agro Chemicals
Groundnuts	Leaf blotch; Leaf spot; Rust	azoxystrobin/epoxiconazole	SC	125/125 g/l	Az-Well 250 SC	10078	28 days	ICA International Chemicals
Groundnuts	Leaf blotch; Leaf spot; Rust	azoxystrobin/epoxiconazole	SC	125/125 g/l	Estricon 250 SC	9433	28 days	Crop Asure
Groundnuts	Leaf spot; Leaf blotch; Rust	azoxystrobin/epoxiconazole	SC	125/125 g/l	Improve 250 SC	9311	28 days	Villa Crop Protection
Groundnuts	Leaf spot; Leaf blotch; Rust	azoxystrobin/epoxiconazole	SC	125/125 g/l	Indicate 250 SC	9310	28 days	Universal Crop Protection
Groundnuts	Leafspot; Leaf blotch; Rust	azoxystrobin/flusilazole	SC	200/250 g/l	Budget 450 SC	9648	42 days	Villa Crop Protection
Groundnuts	Leafspot; Leaf blotch; Rust	azoxystrobin/flusilazole	SC	200/250 g/l	Buzzard 450 SC	9649	42 days	Universal Crop Protection
Groundnuts	Leaf blotch; Leaf spot; Rust	azoxystrobin/flusilazole	SC	200/250 g/l	Flustricon 450 SC	9974	42 days F	Crop Asure
Groundnuts	Leaf blotch	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	42 days	Universal Crop Protection
Groundnuts	Leaf blotch	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	42 days	Villa Crop Protection

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Groundnuts	Leaf blotch; Leaf spot	benomyl	WP	500 g/kg	Ciplaben 500	4589	42 F	Cipla Agricare
Groundnuts	Leaf blotch; Leaf spot diseases, Rust	bitertanol	DC	300 g/l	Baycor 300 DC	32	42	Bayer
Groundnuts	Early leaf spot; Grey mould; Late leaf spot; Rust; Web blotch	carbendazim/difenoconazole	SC	125/62,5 g/l	Aria 188 SC	7943	21 days F	Villa Crop Protection
Groundnuts	Grey mould; Leaf spot disease; Rust; Web blotch	carbendazim/difenoconazole	SC	125/62,5 g/l	Difenozim SC	7924	21 days F	Universal Crop Protection
Groundnuts	Leaf spot diseases; Rust	carbendazim/epoxiconazole	SC	125/125 g/l	Duett	5791	56 days (F)	BASF SA
Groundnuts	Leafspot; Leaf blotch; Rust	carbendazim/epoxiconazole	SC	125/125 g/l	Endura Plus	9131	56 days (F)	ICA International Chemicals
Groundnuts	Leaf blotch; Leafspot; Rust	carbendazim/epoxiconazole	SC	125/125 g/l	Solo	9321	56 days (F)	Arysta Lifescience SA
Groundnuts	Leaf blotch; Leaf spot; Rust	carbendazim/epoxiconazole	SC	125/125 g/l	Soprano C	8079	56 days (F)	Adama SA
Groundnuts	Botrytis stem rot; Leaf blotch; Leaf spot diseases; Rust	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	42 days (hay)	Meridian Agritech Co
Groundnuts	Botrytis stem rot; Leaf spots; Rust	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	42 days F	Meridian Agritech Co
Groundnuts	Botrytis rot; Leaf blotch; Leaf spot; Rust	carbendazim/flusilazole	SC	125/250 g/l	Coloso	9284	42 days F	Arysta Lifescience SA
Groundnuts	Botrytis rot; Leaf blotch; Leaf spot; Rust	carbendazim/flusilazole	SC	125/250 g/l	Flusilazim 375 SC	8400	42 days F	Universal Crop Protection
Groundnuts	Botrytis rot; Leaf blotch; Leaf spot; Rust	carbendazim/flusilazole	SC	125/250 g/l	Punch C	3626	42 F	Du Pont de Nemours
Groundnuts	Botrytis rot; Leaf blotch; Leaf spot; Rust	carbendazim/flusilazole	SC	125/250 g/l	Sparta SC	8403	42 days F	Villa Crop Protection
Groundnuts	Botrytis; Leafspot; Leaf blotch; Rust	carbendazim/flusilazole	SC	250/125 g/l	Flusilazim Extra 375 SC	9500	42 days F	Universal Crop Protection
Groundnuts	Botrytis stem rot; Leaf blotch; Leaf spot; Rust	carbendazim/flusilazole	SC	250/125 g/l	Punch Xtra	4243	42 F	Du Pont de Nemours
Groundnuts	Botrytis; Leafspot; Leaf blotch; Rust	carbendazim/flusilazole	SC	250/125 g/l	Sparta Plus 375 SC	9499	42 days F	Villa Crop Protection
Groundnuts	Botrytis rot; Leaf blotch; Leaf spot; Rust	carbendazim/flusilazole	SE	125/250 g/l	Lyric C	7648	42	Du Pont de Nemours
Groundnuts	Botrytis; Leaf blotch; Leafspot; Rust	carbendazim/flusilazole	SC	125/250 g/l	Flusicarb 375 SC	9409	42 days F	Crop Asure
Groundnuts	Botrytis; Leaf blotch; Leafspot; Rust	carbendazim/flusilazole	SC	250/125 g/l	Flusicarb Extra 375 SC	9562	42 days F	Crop Asure
Groundnuts	Botrytis stem rot; Leaf spot diseases	chlorothalonil	SC	500 g/l	Calonil 500 SC	7701	42 days F	Sidewalk Trading
Groundnuts	Botrytis rot; Leaf spot; Web spot	chlorothalonil	SC	500 g/l	Chloroflo 500 SC	5171	42 days F	Plaaskem
Groundnuts	Botrytis rot; Leaf spot diseases	chlorothalonil	SC	500 g/l	Chloroflo Plus	7405	42 F	Kynoch Agrochemicals
Groundnuts	Botrytis rot; Leaf spot	chlorothalonil	SC	500 g/l	Chloronil 500 SC	7394	42 days F	Universal Crop Protection
Groundnuts	Botrytis rot; Leaf spot	chlorothalonil	SC	500 g/l	Matrix	7290	42 days (hay)	Bitrad Consulting
Groundnuts	Botrytis stem rot; Leaf spot	chlorothalonil	SC	500 g/l	Mission 500 SC	7020	42 days F	Villa Crop Protection
Groundnuts	Botrytis rot; Leaf spot	chlorothalonil	SC	720 g/l	Bravo 720	7005	42 days (hay)	Syngenta SA
Groundnuts	Botrytis rot; Leaf spot	chlorothalonil	SC	720 g/l	Clortosip 720 SC	7108	42 days F	Sipcam South Africa
Groundnuts	Botrytis rot; Leafspot	chlorothalonil	SC	720 g/l	Makhro-Thalonil 720 SC	8146	42 days F	Makhro-Agro SA
Groundnuts	Botrytis rot; Leaf spot	chlorothalonil	SC	720 g/l	Mission 720 SC	8432	42 days (hay)	Villa Crop Protection
Groundnuts	Botrytis stem rot; Leaf spot	chlorothalonil	SC	720 g/l	Moniker 720 SC	9966	42 days (hay)	Cedar Falls Properties 130
Groundnuts	Botrytis rot; Leaf spot	chlorothalonil	SC	720 g/l	Mycoguard 720 SC	8417	42 days (hay)	Arysta Lifescience SA
Groundnuts	Botrytis rot; Leaf spot	chlorothalonil	SC	720 g/l	Odeon 720 SC	7596	42 days F	Adama SA
Groundnuts	Botrytis rot; Leaf spot	chlorothalonil	SC	720 g/l	Oronil 720 SC	8431	42 days F	Universal Crop Protection
Groundnuts	Botrytis rot; Leaf spot	chlorothalonil	SC	720 g/l	TalOnil 720	8935	42 days (hay)	Erintrade t/a RT Chemicals
Groundnuts	Botrytis rot; Leaf spot	chlorothalonil	WG	825 g/kg	Odeon 825 WG	7597	42 days F	Adama SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Groundnuts	Leaf spot diseases	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	6 weeks F	Nulandis
Groundnuts	Early leaf spot; Rust; Web blotch	difenoconazole	EC	250 g/l	Cipladi-Zole 250 EC	9438	21 days F	Castle Ag-Chem
Groundnuts	Leaf spot diseases; Rust; Web blotch	difenoconazole	EC	250 g/l	Defender 250 EC	8471	21 days F	Tsunami Plant Protection/t/a Arysta Lifescience
Groundnuts	Leaf spot diseases; Rust	difenoconazole	EC	250 g/l	Dicati	8414	21 days F	Sharda International Africa
Groundnuts	Leaf spot diseases; Rust	difenoconazole	EC	250 g/l	Difen 250 EC	8535	21 days F	Crop Asure
Groundnuts	Leaf spot diseases; Rust; Web blotch	difenoconazole	EC	250 g/l	Difence	7922	21 days	Erintrade t/a RT Chemicals
Groundnuts	Leaf spot diseases; Rust; Web blotch	difenoconazole	EC	250 g/l	Divino 250 EC	9343	21 days F	Adama SA
Groundnuts	Leaf spot diseases; Rust; Web blotch	difenoconazole	EC	250 g/l	D-Zole 250 EC	7923	21 days	Universal Crop Protection
Groundnuts	Early leaf spot; Late leaf spot; Rust; Web blotch	difenoconazole	EC	250 g/l	Granado	9767	21 days F	DNA Crop Protection
Groundnuts	Leaf spot diseases; Rust	difenoconazole	EC	250 g/l	Navigator 250 EC	8412	21 days F	Sidewalk Trading
Groundnuts	Leaf spot diseases; Rust; Web blotch	difenoconazole	EC	250 g/l	Scope 250 EC	7942	21 days F	Villa Crop Protection
Groundnuts	Leaf spot diseases; Rust; Web blotch	difenoconazole	EC	250 g/l	Score	5132	21 days F	Syngenta SA
Groundnuts	Early leaf spot; Leaf blotch; Rust	epoxiconazole/thiophanate-methyl	SC	187/310 g/l	Duett Ultra	9278	56 days	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	lfax 800 DS	270		Villa Crop Protection
Groundnuts	Leaf spot diseases	mancozeb	SC	420 g/l	Pennfluid	7733	21 days F	Total SA
Groundnuts	Leaf spot	mancozeb	SC	455 g/l	Crater 455 SC	7303	21 days F	Volcano Agroscience /ta Arysta Lifescience SA
Groundnuts	Cercospora leaf spot	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	21 days F	Dow Agroscience SA
Groundnuts	Leaf spot	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto
Groundnuts	Leaf spot diseases	mancozeb	WG	750 g/kg	Penncozeb WG	4655	21 days F	Total SA
Groundnuts	Leaf spot diseases	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	21 days F	Universal Crop Protection
Groundnuts	Leaf spot diseases	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	21 days F	Dow Agroscience SA
Groundnuts	Leaf spot diseases	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	21 days F	Dow Agroscience SA
Groundnuts	Leaf spot diseases	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	21 days F	Castle Ag-Chem
Groundnuts	Leaf spot diseases	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	21 days F	Volcano Agroscience /ta Arysta Lifescience SA
Groundnuts	Cercospora leaf spot	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	21 days F	Ag-Chem Africa
Groundnuts	Leaf spot diseases	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Groundnuts	Leaf spot diseases	mancozeb	WP	800 g/kg	Mancozeb WP	5325		Cropchem
Groundnuts	Leaf spot diseases	mancozeb	WP	800 g/kg	Miceb Super WP	1833		Sipcam South Africa
Groundnuts	Leaf spots	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	21 days F	Crop Asure
Groundnuts	Leaf spot diseases	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	21 days F	Dow Agroscience SA
Groundnuts	Cercospora spot	mancozeb	WP	800 g/kg	Tozeb WP	8526	21 days F	Total SA
Groundnuts	Leaf spot diseases	mancozeb	WP	800 g/kg	Tridex	5323	21 days F	Total SA
Groundnuts	Cercospora leaf spot	mancozeb	WP	800 g/kg	Tsumeb	4797	21 days F	Tsunami Plant Protection/t/a Arysta Lifescience
Groundnuts	Leaf spot	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	21 days F	Nulandis
Groundnuts	Leaf spot diseases	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	21 days F	Villa Crop Protection
Groundnuts	Cercospora leaf spot	mancozeb	WP	800 g/kg	Vondozeb	2177	21 days F	Arysta Lifescience SA
Groundnuts	Leaf spot diseases; Rust	maneb/zinc oxide	SC	435/4,7 g/l	Manager SC	3538	21 days F	Applied Chemical Products

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Groundnuts	Leaf spot diseases; Rust	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	21 days F	Arysta Lifescience SA
Groundnuts	Leaf spot diseases; Rust; Web blotch	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	21 days F	Arysta Lifescience SA
Groundnuts	Leaf spot diseases	propineb	WP	700 g/kg	Antracol 70 WP	2065		Bayer
Groundnuts	Leaf blotch; Leaf spot diseases, Rust	tebuconazole	EC	250 g/l	Ardent	9779	42 days F	DNA Crop Protection
Groundnuts	Leaf blotch; Leaf spot diseases, Rust	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	42 days F	Sharda International Africa
Groundnuts	Leaf blotch; Leaf spot diseases, Rust	tebuconazole	EC	250 g/l	TebuDew	7871	42 days hay	Erintrade t/a RT Chemicals
Groundnuts	Leaf spot diseases; Rust	tebuconazole	EW	200 g/l	Makhroteb 200 EW	8149	42 days F	Makhro-Agro SA
Groundnuts	Leaf spot diseases; Rust	tebuconazole	EW	200 g/l	Orius 200 EW	7479	42 days F	Adama SA
Groundnuts	Leaf blotch; Leaf spot diseases, Rust	tebuconazole	EW	250 g/l	Corona 250 EW	7603	42 days	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	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	42 days F	Bayer
Groundnuts	Leaf spot diseases; Rust	tebuconazole	EW	250 g/l	Orius 250 EW	6832	42 days F	Adama SA
Groundnuts	Leaf spot disease; Rust	tebuconazole	EW	250 g/l	Riza EW	8882	42 days F	Cheminova
Groundnuts	Leaf blotch; Leaf spot diseases, Rust	tebuconazole	EW	250 g/l	Tebuconazole 250 EW	7564	42 days	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	tebuconazole	EW	250 g/l	Tebuzole 250 EW	7551	42 days	Villa Crop Protection
Groundnuts	Leaf spot diseases; Rust	tebuconazole	EW	250 g/l	Teñazole 250 EW	8558	42 days F	Arysta Lifescience SA
Groundnuts	Leaf blotch; Leaf spot diseases, Rust	tebuconazole	EW	250 g/l	Tbconazole 250 EW	8814	42 days F	Crop Asure
Groundnuts	Crown rot	thiram	DS	500 g/kg	TMTD 50 DS	6465		Almond Agro Chemicals
Groundnuts	Crown rot; Seedborne diseases	thiram	DS	500 g/kg	TMTD 500	1170		Plaaskem
Guavas	Anthracoise; Cercospora leaf spot; Powdery mildew; Rust; Soil borne disease	azoxystrobin	SC	250 g/l	Ortiva	5968	1 day	Syngenta SA
Guavas	Blossom end rot	captab	WP	500 g/kg	Captab WP	6758	14 days	Universal Crop Protection
Guavas	Blossom-end rot	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	14 days	Agro-Serve t/a Efekto
Guavas	Blossom end rot	captab	WP	500 g/kg	Thor 500 WP	7691	14 days	Ag-Chem Africa
Guavas	Blossom end rot; Lumpy disease	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
Guavas	Lumpy disease & blossom end rot; Wilting disease	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	14 days	Villa Crop Protection
Guavas	Lumpy disease & blossom end rot; Wilting disease	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	14 days	Universal Crop Protection
Guavas	Lumpy disease & blossom end rot; Wilting disease	copper oxychloride	WP	850 g/kg	Coprox Super	5804	14 days	Arysta Lifescience SA
Guavas	Blossom end rot; Lumpy disease; Wilting disease	copper oxychloride	WP	850 g/kg	Coprox WP	4720	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Guavas	Blossom end rot; Lumpy disease; Wilting disease	copper oxychloride	WP	850 g/kg	Cu Super	7087	14	Cipla Agricare
Guavas	Blossom end rot; Lumpy disease; Wilting disease	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	14 days	Castle Ag-Chem
Guavas	Blossom end rot; Lumpy disease; Wilting disease	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Guavas	Anthracoise; Blossom end rot	mancozeb	SC	420 g/l	Pennfluid	7733	14 days	Total SA
Guavas	Blossom end rot; Lumpy disease	mancozeb	SC	455 g/l	Crater 455 SC	7303	14 days	Volcano Agrosience /ta Arysta Lifescience SA
Guavas	Blossom end rot; Lumpy disease	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	14 days	Dow Agrosience SA
Guavas	Blossom end rot; Lumpy disease	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Guavas	Anthracoze; Blossom end rot	mancozeb	WG	750 g/kg	Penncozeb WG	4655	14 days	Total SA
Guavas	Lumpy disease & blossom end rot; Wilting disease	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	14 days	Universal Crop Protection
Guavas	Blossom end rot; Lumpy disease	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	14 days	Dow Agroscience SA
Guavas	Blossom end rot; Lumpy disease	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	14 days	Dow Agroscience SA
Guavas	Blossom end rot; Lumpy disease	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	14 days	Volcano Agroscience /ta Arysta Lifescience SA
Guavas	Blossom end rot; Lumpy disease	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	14 days	Ag-Chem Africa
Guavas	Blossom end rot; Lumpy disease	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Guavas	Blossom end rot; Lump disease	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	14 days	Crop Asure
Guavas	Blossom end rot; Lumpy disease	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	14 days	Dow Agroscience SA
Guavas	Anthracoze; Blossom end rot	mancozeb	WP	800 g/kg	Tozeb WP	8526	14 days	Total SA
Guavas	Anthracoze; Blossom end rot	mancozeb	WP	800 g/kg	Tridex	5323	14 days	Total SA
Guavas	Blossom end rot; Lumpy disease	mancozeb	WP	800 g/kg	Tsumeb	4797	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Guavas	Blossom end rot; Lumpy disease	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	14 days	Nulandis
Guavas	Lumpy disease & blossom end rot; Wilting disease	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	14 days	Villa Crop Protection
Guavas	Blossom end rot; Lumpy disease	mancozeb	WP	800 g/kg	Vondozeb	2177	14 days	Arysta Lifescience SA
Herbs	Leaf blight; Leaf spot; Fusarium blight	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	7 days	Syngenta SA
Herbs	Damping off	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	21 days	Syngenta SA
Hops	Downy mildew	mandipropamid	SC	250 g/l	Revus	8617	7 days	Syngenta SA
Hops	Damping off	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	45 days	Syngenta SA
Hydroponic solutions	Algae spp	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097		Nulandis
Kiwi fruit	Botrytis fruit rot	cyprodinil	WG	500 g/kg	Chorus	5383	3 days	Syngenta SA
Kiwi fruit	Botrytis rot	fludioxonil	SC	230 g/l	Scholar	8578	1 day	Syngenta SA
Kiwi fruit	Grey mould	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	1 day	ICA International Chemicals
Kiwi fruit	Botrytis	iprodione	SC	255 g/l	Rovral Flo	1046	7 days	FMC Chemicals
Kiwi fruit	Root and crown rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	30 days	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
Lawns & Turf	Dollar spot	chlorothalonil	SC	720 g/l	Clortosip 720 SC	7108		Sipcam South Africa

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
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	Sumisclex 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 Efekto
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 Efekto
Lawns & Turf	Dollarspot; Leaf spot diseases	thiabendazole	SC	500 g/l	ICA -Thiabendazole 500 SC	7784		ICA International Chemicals
Lawns & Turf	Anthraco-nose; Brown patch; Dollar spot; Fairy ring; Fusarium blight; Rust; Smut	triadimefon	EC	250 g/l	Bounce Turfgrass Fungicide	3771		Bayer
Leafy vegetables	Alternaria; Anthracnose; Cercospora leafspot; Downy mildew; Powdery mildew; Seedling diseases; Septoria leaf spot	azoxystrobin	SC	250 g/l	Amistar	6230	1 day	Syngenta SA
Leafy vegetables	Grey mould; Leaf spot; Powdery mildew; Sclerotinia rot	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	3 days	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
Leafy vegetables	Downy mildew	mandipropamid	SC	250 g/l	Revus	8617	1 day	Syngenta SA
Leafy vegetables	Damping off	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	7 days	Syngenta SA
Leeks	Botrytis leaf blight; Downy mildew; Purple blotch; Rust; Stemphylium leaf blotch; Seedling diseases	azoxystrobin	SC	250 g/l	Amistar	6230	3 days	Syngenta SA
Leeks	Downy mildew; Purple blotch	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	7 - 14 days	Syngenta SA
Leeks	Botrytis rot; Leaf blight; Leaf spot; Powdery midlew; Purple blotch	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	7 days	Syngenta SA
Leeks	Downy mildew	mandipropamid	SC	250 g/l	Revus	8617	7 days	Syngenta SA
Leeks	Damping off	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	14 days	Syngenta SA
Leeks	Purple blotch; Rust	tebuconazole/trifloxystrobin	SC	200/100 g/l	Nativo	8942	21 days	Bayer

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Lentils	Alternaria blight; Anthracnose; Leaf blight; Leaf spot; Leaf and pod spot; Rust; Southern blight; Web blight	azoxystrobin	SC	250 g/l	Amistar	6230	1 day	Syngenta SA
Lettuce	Downy mildew	borax/orange oil	SL	10/50 g/l	Prev- Am	7130		Oro Agri SA
Lettuce	Leaf spot	copper hydroxide	SC	538 g/l	StopBac	8797	14 days	Plaaskem
Lettuce	Leaf spot	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	14 days	Nulandis
Lettuce	Leaf spot	copper hydroxide	WG	538 g/kg	Cop Stop	7645		Gouws & Scheepers (Nulandis)
Lettuce	Leaf spot	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	14 days	Mitsui & Co Europe Plc
Lettuce	Leaf spot	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	14 days	Nufarm Agriculture
Lettuce	Leaf spot	copper hydroxide	WP	770 g/kg	Cipla Hydrox	4355	14	Cipla Agricare
Lettuce	Leaf spot	copper hydroxide	WP	770 g/kg	Funguran-OH	4445	14 days	Agri Registrations CC
Lettuce	Leaf spot	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	14 days	Avima
Lettuce	Rot	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	3 days	Nulandis
Lettuce	Botrytis rot (Grey mold); White mold	fluopyram	SC	500 g/l	Luna Privilege	8997	7 days	Bayer
Lettuce	Downy mildew	mandipropamid	SC	250 g/l	Revus	8617	1 day	Syngenta SA
Lettuce	Downy mildew	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	7 days	Syngenta SA
Lettuce	Downy mildew	organic plant acids	SL	19 g/l	Kanguard 940	7421	1 day	Kannar CC
Litchis	Anthracnose; Cercospora leaf spot; Powdery mildew; Rust; Soil borne disease	azoxystrobin	SC	250 g/l	Ortiva	5968	1 day	Syngenta SA
Litchis	Alternaria fruit rot; Anthracnose; Botrytis fruit rot	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	3 days	Syngenta SA
Litchis	Post harvest decay	fludioxonil	SC	230 g/l	Scholar	8578	1 day	Syngenta SA
Litchis	Post harvest decay	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	1 day	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	penconazole	EW	200 g/l	Topaz 200 EW	5246	7 days	Syngenta SA
Lupins	Powdery mildew	sulphur	CB	980g/kg	Crop Dusting Sulphur	7376		Sunwood Chemicals
Lupins	Powdery mildew	sulphur	DP	980 g/kg	Dusting Sulphur	5261		Universal Crop Protection
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	Dusting Sulphur	5539		Sunwood Chemicals
Lupins	Powdery mildew	sulphur	DP	980 g/kg	Vine and Dusting Sulphur	1252		Plaaskem
Lupins	Powdery mildew	triforine	EC	190 g/l	Denarin EC	5210	7 days	Sumitomo Corporation
Macadamias	Foliar diseases	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	45 days	Syngenta SA
Maize	Grey leaf spot; Northern leaf blight; Rust	azoxystrobin/epoxiconazole	SC	125/125 g/l	Az-Well 250 SC	10078	30 days	ICA International Chemicals
Maize	Grey leaf spot; Northern leaf blight	bixafen/tebuconazole	EC	50/166 g/l	Zantara	10011	41 days; Do not graze	Bayer
Maize	Cob & Tassel smut	captab	FS	500 g/l	Captan FS	5981		Volcano Agrosience /ta Arysta Lifescience SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Maize	Cob & Tassel smut	captab	FS	500 g/l	Kaptan FS	2095		Plaaskem (Kynoch Agrochemicals)
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	carbendazim/difenoconazole	SC	125/62,5 g/l	Aria 188 SC	7943	14 days; No F	Villa Crop Protection
Maize	Grey leaf spot; Northern leaf blight	carbendazim/difenoconazole	SC	125/62,5 g/l	Difenzim SC	7924	14 days; No F	Universal Crop Protection
Maize	Grey leaf spot; Northern leaf blight	carbendazim/epoxiconazole	SC	125/125 g/l	Duett	5791	30 days (F); 60 days (seed)	BASF SA
Maize	Grey leaf spot, Northern leaf blight	carbendazim/epoxiconazole	SC	125/125 g/l	Endura Plus	9131	30 days (F); 60 days (seed)	ICA International Chemicals
Maize	Grey leaf spot; Northern leaf blight	carbendazim/epoxiconazole	SC	125/125 g/l	Solo	9321	30 days (F); 60 days (seed)	Arysta Lifescience SA
Maize	Grey leaf spot; Northern leaf blight	carbendazim/epoxiconazole	SC	125/125 g/l	Soprano C	8079	30 days (F); 60 days (seed)	Adama SA
Maize	Grey leaf spot; Northern leaf blight	carbendazim/flusilazole	SC	125/250 g/l	Coloso	9284	28 days; 60 days F	Arysta Lifescience SA
Maize	Grey leaf spot; Northern leaf blight	carbendazim/flusilazole	SC	250/125 g/l	Punch Xtra	4243	14-60	Du Pont de Nemours
Maize	Grey leaf spot	carbendazim/propiconazole	SC	125/125 g/l	Propazim 250 SC	7530	70 days	Villa Crop Protection
Maize	Grey leaf spot	carbendazim/propiconazole	SC	125/125 g/l	Propiconazole Plus 250 SC	7535	70 days	Universal Crop Protection
Maize	Northern leaf blight	carbendazim/tebuconazole	SC	133/167 g/l	Folicur C 300 SC	4602	20 days; 60 days F	Bayer
Maize	Brown rust; Grey leaf spot; Northern leaf blight	cyproconazole/picoxystrobin	SC	80/200 g/l	Acanto Plus 280 SC	9149	28 days	Du Pont de Nemours
Maize	Grey leaf spot; Northern leaf blight	difenoconazole	EC	250 g/l	Divino 250 EC	9343	14 days; No F	Adama SA
Maize	Grey leaf spot	difenoconazole	EC	250 g/l	Pronto 250 EC	7602	14 days	Meridian Agritech Co
Maize	Grey leaf spot; Northern leaf blight	epoxiconazole	SC	125 g/l	Rubric 125 SC	8873	30 days (Ssed); 60 days F	Cheminova
Maize	Grey leaf spot; Northern leaf blight; Rust	epoxiconazole/pyraclostrobin	SE	40/133 g/l	Opera	9103	30 days	BASF SA
Maize	Grey leaf spot; Northern leaf blight; Rust	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus Advance	9132	30 days	BASF SA
Maize	Grey leaf spot; Northern leaf blight; Rust	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus Advance	9132	30 days	BASF SA
Maize	Common rust; Grey leaf spot; Northern leaf blight	epoxiconazole/thiophanate-methyl	SC	187/310 g/l	Duett Ultra	9278	60 days	BASF SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Maize	Common brown rust; Diplodia Leaf streak; Northern corn leaf blight; Phaeoshaeria leaf spot	fluoxastrobin/tebuconazole	SC	200/277 g/l	Evito T	10167	35 days	Arysta Lifescience SA
Maize	Grey leaf spot; Northern leaf blight	flutriafol/tebuconazole	SC	75/225 g/l	Impact Gold 300 SC	9312	7 days	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	prothioconazole	SC	480 g/l	Santana 480 SC	10049	28 days F	Villa Crop Protection
Maize	Brown rust; Grey leaf spot; Northern corn leaf blight	tebuconazole/trifloxystrobin	SC	200/100 g/l	Nativo	8942	42 days (60 days F)	Bayer
Maize	Seed decay; Seedling disease	thiram	FS	480 g/l	Royalflo FS	6135		Crompton Chemicals
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	trifloxystrobin	SC	500 g/l	Flint 500 SC	8866	14 days	Bayer
Maize	Brown rust; Grey leaf spot	trifloxystrobin	SC	500 g/l	Twist 500 SC	7628	14	Bayer
Maize (including sweetcorn)	Grey leaf spot; Rust	azoxystrobin	SC	250 g/l	Amistar	6230	7 days	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	azoxystrobin	SC	250 g/l	Azoxystrobin 250 SC	8593	7 days	Sharda International Africa
Maize (including sweetcorn)	Grey leaf spot; Rust	azoxystrobin	SC	250 g/l	Banshee	9786	7 days	DNA Crop Protection
Maize (including sweetcorn)	Grey leaf spot; Rust	azoxystrobin	SC	250 g/l	Fortress	9269	7 days	Meridian Agritech Co
Maize (including sweetcorn)	Grey leaf spot	azoxystrobin	SC	250 g/l	Maxidor	8771	7 days	Makhteshim-Agan SA
Maize (including sweetcorn)	Grey leaf spot; Rust	azoxystrobin	SC	250 g/l	Mirador 250 SC	8894		Adama SA
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	azoxystrobin	SC	250 g/l	Mycoblock 250 SC	8591	7	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	azoxystrobin	SC	250 g/l	Strobin 250 SC	8625	7 days	Crop Asure
Maize (including sweetcorn)	Northern leaf blight; Rust	azoxystrobin/boscalid	SC	150/250 g/l	Sabotage	10303	21 days	Meridian Agritech Co
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	14 days	Syngenta SA
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	azoxystrobin/difenoconazole	SC	200/125 g/l	Azur Top 325 SC	9867	14 days	Almond Agro Chemicals
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	azoxystrobin/epoxiconazole	SC	125/125 g/l	Estricon 250 SC	9433	30 days	Crop Asure

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	azoxystrobin/epoxiconazole	SC	125/125 g/l	Improve 250 SC	9311	30 days	Villa Crop Protection
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	azoxystrobin/epoxiconazole	SC	125/125 g/l	Indicate 250 SC	9310	30 days	Universal Crop Protection
Maize (including sweetcorn)	Damping off; Decay; Seedling blight	azoxystrobin/fludioxanil/metalaxyl-M/thiabendazole	FS	15/37,5/30/300 g/l	Maxim Quattro	9494	14 days	Syngenta SA
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	azoxystrobin/flusilazole	SC	200/250 g/l	Budget 450 SC	9648	14 days; 60 days (grazing)	Villa Crop Protection
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	azoxystrobin/flusilazole	SC	200/250 g/l	Buzzard 450 SC	9649	14 days; 60 days (grazing)	Universal Crop Protection
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	azoxystrobin/flusilazole	SC	200/250 g/l	Flustricon 450 SC	9974	14 days; 60 days F	Crop Asure
Maize (including sweetcorn)	Brown rust; Downy mildew; Grey leaf spot; Leaf spot; Northern leaf blight	azoxystrobin/tebuconazole	SC	120/200 g/l	Gustodia 320 SC	9342	56 days	Adama SA
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	60 days (F)	Meridian Agritech Co
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	carbendazim/flusilazole	SC	125/250 g/l	Flusilazim 375 SC	8400	14 days; 60 days (grazing)	Universal Crop Protection
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	carbendazim/flusilazole	SC	125/250 g/l	Punch C	3626	14-60	Du Pont de Nemours
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	carbendazim/flusilazole	SC	125/250 g/l	Sparta SC	8403	14 days; 60 days (grazing)	Villa Crop Protection
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	carbendazim/flusilazole	SE	125/250 g/l	Lyric C	7648	14; 60 F	Du Pont de Nemours
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	carbendazim/flusilazole	SC	125/250 g/l	Flusicarb 375 SC	9409	14 days; 60 days F	Crop Asure
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	carbendazim/flutriafol	SC	150/94 g/l	Early Impact	5175	7 days; No F	Chemnova
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	cyproconazole/propiconazole	EC	80/250 g/l	Artea	6820	21 days; 90-120 days F	Syngenta SA
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	difenoconazole	EC	250 g/l	Cipladi-Zole 250 EC	9438	14 days	Castle Ag-Chem
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	difenoconazole	EC	250 g/l	Defender 250 EC	8471	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	difenoconazole	EC	250 g/l	Dicati	8414	14 days	Sharda International Africa
Maize (including sweetcorn)	Grey leafspot; Northern leaf blight	difenoconazole	EC	250 g/l	Difen 250 EC	8535	14 days; No F	Crop Asure
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	difenoconazole	EC	250 g/l	Difence	7922	14 days	Erintrade t/a RT Chemicals
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	difenoconazole	EC	250 g/l	Difenoconazole 250 EC	10087	14 days	Bitrad Kaap

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	difenoconazole	EC	250 g/l	D-Zole 250 EC	7923	14 days; No F	Universal Crop Protection
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	difenoconazole	EC	250 g/l	Granado	9767	14 days	DNA Crop Protection
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	difenoconazole	EC	250 g/l	Navigator 250 EC	8412	14 days	Sidewalk Trading
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	difenoconazole	EC	250 g/l	Scope 250 EC	7942	14 days	Villa Crop Protection
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	difenoconazole	EC	250 g/l	Score	5132	14 days	Syngenta SA
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus	8048	30 days	BASF SA
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight; Rust	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Paradox	10216	30 days	Meridian Agritech Co
Maize (including sweetcorn)	Damping off; Seed decay	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	35 days	Syngenta SA
Maize (including sweetcorn)	Damping off; Seed decay	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	35 days	Syngenta SA
Maize (including sweetcorn)	Northern leaf blight	flusilazole	EW	250 g/l	Capitan 250 EW	6062	14 (60F)	Du Pont de Nemours
Maize (including sweetcorn)	Northern leaf blight	flusilazole	EW	250 g/l	Lyric 250 EW	7885	14; 60 F	Du Pont de Nemours
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	flutriafol	SC	125 g/l	Impact	4088	7 days	Cheminova (Disa Bio-Technologies CC)
Maize (including sweetcorn)	Grey leaf spot; Northern leaf blight	flutriafol	SC	250 g/l	Impact 250 SC	9064	7 days	Cheminova
Maize (sweetcorn)	Grey leaf spot; Northern leaf blight	carbendazim/difenoconazole	SC	125/62,5 g/l	Aria 188 SC	7943	28 days; No F	Villa Crop Protection
Maize (sweetcorn)	Grey leaf spot; Northern leaf blight	carbendazim/difenoconazole	SC	125/62,5 g/l	Difenzim SC	7924	28 days; No F	Universal Crop Protection
Mangoes	Bacterial black spot	acibenzolar-S-methyl	WG	500 g/kg	Bion	6512	21	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	azoxystrobin	SC	250 g/l	Fungaway 250 SC	8590	21	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
Mangoes	Anthracnose	azoxystrobin	SC	250 g/l	Obstructo 250 SC	9323		ICA International Chemicals
Mangoes	Anthracnose	azoxystrobin	SC	250 g/l	Ortiva	5968	21 days	Syngenta SA
Mangoes	Anthracnose	azoxystrobin	SC	250 g/l	Strobin 250 SC	8625	21 days	Crop Asure
Mangoes	Anthracnose	azoxystrobin	WG	500 g/kg	Nova Z-Strobin 500 WG	9674	21 days	AgriNova Trust
Mangoes	Powdery mildew	benomyl	WP	500 g/kg	Benomyl	7291		Volcano Agrosience /ta Arysta Lifescience SA
Mangoes	Anthracnose; Brown rot; Post harvest decay; Powdery mildew	benomyl	WP	500 g/kg	Benomyl 500 WP	7384		Universal Crop Protection

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Mangoes	Anthracnose; Brown rot; Post harvest decay; Powdery mildew	benomyl	WP	500 g/kg	Benomyl 500 WP	6909		Villa Crop Protection
Mangoes	Anthracnose; Brown rot; Post harvest decay; Powdery mildew	benomyl	WP	500 g/kg	Ciplaben 500	4589	see label	Cipla Agricare
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	bupirimate/hexaconazole	EC	250/30 g/l	Oscar	4382	see label	Adama SA
Mangoes	Powdery mildew	bupirimate/hexaconazole	EC	250/30 g/l	Veto Plus	9776		Meridian Agritech Co
Mangoes	Powdery mildew	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	124 days	Meridian Agritech Co
Mangoes	Powdery mildew	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	124 days	Meridian Agritech Co
Mangoes	Powdery mildew	carbendazim/flusilazole	SC	125/250 g/l	Coloso	9284	124 days	Arysta Lifescience SA
Mangoes	Powdery mildew	carbendazim/flusilazole	SC	125/250 g/l	Punch C	3626	124	Du Pont de Nemours
Mangoes	Powdery mildew	carbendazim/flusilazole	SE	125/250 g/l	Lytic C	7648	124	Du Pont de Nemours
Mangoes	Powdery mildew	carbendazim/triadimefon	SC	200/165 g/l	Rambo	7292	62 days	Bitrad Consulting
Mangoes	Bacterial spot	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	14 days	Arysta Lifescience SA
Mangoes	Bacterial spot	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	14 days	Villa Crop Protection
Mangoes	bacterial spot	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	14 days	Hygrotech Properties
Mangoes	Bacterial spot	copper ammonium acetate	SL	316 g/l	Liquicop	5586	14 days	Hygrotech Properties
Mangoes	Bacterial spot	copper ammonium acetate	SL	686 g/l	Fungicop	6298	14 days	Gouws & Scheepers
Mangoes	Bacterial spot	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	14 days	Ag-Chem Africa
Mangoes	Bacterial spot	copper hydroxide	SC	480 g/l	Cupra Super	9906	14 days	Ag-Chem Africa
Mangoes	Bacterial spot	copper hydroxide	SC	538 g/l	StopBac	8797	14 days	Plaaskem
Mangoes	Bacterial spot	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	14 days	Nulandis
Mangoes	Bacterial spot	copper hydroxide	WG	538 g/kg	Cop Stop	7645		Gouws & Scheepers (Nulandis)
Mangoes	Bacterial spot	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	14 days	Mitsui & Co Europe Plc
Mangoes	Bacterial spot	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	14 days	Nufarm Agriculture
Mangoes	Bacterial spot	copper hydroxide	WP	770 g/kg	Cipla Hydrox	4355	14	Cipla Agricare
Mangoes	Bacterial spot	copper hydroxide	WP	770 g/kg	Funguran-OH	4445	14 days	Agri Registrations CC
Mangoes	Anthracnose; Bacterial spot	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
Mangoes	Anthracnose; Bacterial spot; Post harvest decay	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	14 days	Villa Crop Protection
Mangoes	Anthracnose; Bacterial spot; Post harvest decay	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	14 days	Universal Crop Protection
Mangoes	Anthracnose; Bacterial spot	copper oxychloride	WP	850 g/kg	Coprox Super	5804	14 days	Arysta Lifescience SA
Mangoes	Anthracnose; Bacterial spot	copper oxychloride	WP	850 g/kg	Coprox WP	4720	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Mangoes	Anthracnose; Bacterial spot	copper oxychloride	WP	850 g/kg	Cu Super	7087	14	Cipla Agricare
Mangoes	Anthracnose; Bacterial spot	copper oxychloride	WP	850 g/kg	Demildex	5094	14 days	Delta Chemicals
Mangoes	Anthracnose; Bacterial spot	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	14 days	Castle Ag-Chem
Mangoes	Bacterial spot	copper oxychloride	WP	850 g/kg	Rust	3131		Kombat
Mangoes	Anthracnose; Bacterial spot	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Mangoes	Powdery mildew	copper oxychloride/sulfur	DP	85/900 g/kg	Coppasulfa	5726		Sunwood Chemicals
Mangoes	Powdery mildew	copper oxychloride/sulphur	DP	85/900 g/kg	Copper Sulphur	3564		Orchard Agrikem
Mangoes	Bacterial black spot	copper sulphate (basic)	SC	320 g/l	Copflo Super	6981	14 days	Ag-Chem Africa
Mangoes	Bacterial black spot	copper sulphate (basic)	SC	320 g/l	Copro Flow S	8118	14 days	Arysta Lifescience SA
Mangoes	Bacterial spot	copper sulphate/lime	WG	711/289 g/kg	Cuprofix Ultra	8888	14 days	Total SA
Mangoes	Bacterial spot	copper/mancozeb	WG	120/300 g/kg	Cuprofix 30 Disperss	7893	14 days	Total SA
Mangoes	Bacterial spot	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	14 days	Avima
Mangoes	Bacterial spot	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	14 days	Avima
Mangoes	Alternaria fruit rot; Anthracnose; Botrytis fruit rot	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	3 days	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	fludioxonil	SC	230 g/l	Scholar	8578	1 day	Syngenta SA
Mangoes	Post harvest decay	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	1 day	ICA International Chemicals
Mangoes	Powdery mildew	flusilazole	EC	100 g/l	Verona	8179	124 days	Erintrade t/a RT Chemicals
Mangoes	Powdery mildew	flusilazole	EW	250 g/l	Capitan 250 EW	6062	124	Du Pont de Nemours
Mangoes	Powdery mildew	flusilazole	EW	250 g/l	Lyric 250 EW	7885	124	Du Pont de Nemours
Mangoes	Powdery mildew	kresoxim-methyl	SC	500 g/l	Vista Flo	8208		Meridian Agritech Co
Mangoes	Powdery mildew	kresoxim-methyl	WG	500 g/kg	Kreso 50 WG	8266	48 days	Tsunami Plant Protection/t/a Arysta Lifescience
Mangoes	Powdery mildew	kresoxim-methyl	WG	500 g/kg	Kreso WDG	8193	48 days	Villa Crop Protection
Mangoes	Powdery mildew	kresoxim-methyl	WG	500 g/kg	Kresoxim-Methyl 500 WDG	8194	48 days	Universal Crop Protection
Mangoes	Powdery mildew	kresoxim-methyl	WG	500 g/kg	Oxim 500 WDG	8574	48 days	Crop Asure
Mangoes	Powdery mildew	kresoxim-methyl	WG	500 g/kg	Stroby WG	5687	48 days	BASF SA
Mangoes	Anthracnose	mancozeb	SC	420 g/l	Pennfluid	7733	14 days	Total SA
Mangoes	Anthracnose	mancozeb	SC	455 g/l	Crater 455 SC	7303	14 days	Volcano Agrosience /ta Arysta Lifescience SA
Mangoes	Anthracnose	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	60 days	Dow Agrosience SA
Mangoes	Anthracnose	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto
Mangoes	Anthracnose	mancozeb	WG	750 g/kg	Penncozeb WG	4655	14 days	Total SA
Mangoes	Anthracnose	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	60 days	Universal Crop Protection
Mangoes	Anthracnose	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	60 days	Dow Agrosience SA
Mangoes	Anthracnose	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	60 days	Dow Agrosience SA
Mangoes	Anthracnose	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	14 days	Castle Ag-Chem
Mangoes	Anthracnose	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	14 days	Volcano Agrosience /ta Arysta Lifescience SA
Mangoes	Anthracnose	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	14 days	Ag-Chem Africa
Mangoes	Anthracnose	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Mangoes	Anthracnose	mancozeb	WP	800 g/kg	Mancozeb WP	5325		Cropchem
Mangoes	Anthracnose	mancozeb	WP	800 g/kg	Miceb Super WP	1833		Sipcam South Africa
Mangoes	Anthracnose	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	60 days	Crop Asure
Mangoes	Anthracnose	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	60 days	Dow Agrosience SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Mangoes	Anthraco nose	mancozeb	WP	800 g/kg	Tozeb WP	8526	14 days	Total SA
Mangoes	Anthraco nose	mancozeb	WP	800 g/kg	Tridex	5323	14 days	Total SA
Mangoes	Anthraco nose	mancozeb	WP	800 g/kg	Tsumeb	4797	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Mangoes	Anthraco nose	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	60 days	Nulandis
Mangoes	Anthraco nose	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	60 days	Villa Crop Protection
Mangoes	Anthraco nose	mancozeb	WP	800 g/kg	Vondozeb	2177	14 days	Arysta Lifescience SA
Mangoes	Mango blossom malformation	potassium phosphite	SL	560 g/l	Lima 400 SL	6478	50 days	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	Novel	8658		Syngenta 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	Sanazole 250 EC	6304	see label	Dow Agrosience SA
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	Impulse	8368	see label	Bayer
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	sulfur	SC	800 g/l	Sulfomaxx	9941		Ag-Chem Africa
Mangoes	Powdery mildew	sulphur	CB	980g/kg	Crop Dusting Sulphur	7376		Sunwood Chemicals
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	DP	980 g/kg	Dusting Sulphur	5539		Sunwood Chemicals
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

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
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	Ardent	9779		DNA Crop Protection
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
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	tridemorph	EC	750 g/l	Varish 750 EC	7605	see label	Gouws & Scheepers (Nulandis)
Mangoes	Powdery mildew	triforine	EC	190 g/l	Denarin 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	prochloraz	SC	450 g/l	Chronos 450 SC	7276	14 days	Adama SA
Mushrooms	Dry bubble; Wet bubble	prochloraz	WP	500 g/kg	Chronos 50 WP	5570	14	Makhteshim-Agan SA
Mushrooms	Dry bubble; Wet bubble	prochloraz	WP	500 g/kg	Octave	3406	14 days	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	thiabendazole	SC	500 g/l	Tecto	5950	see label	Syngenta SA
Mushrooms	Cobweb; Dry bubble; Plaster mould; Wet bubble	thiabendazole	SC	500 g/l	Thiabendazole 500 SC	7831	see label	Universal Crop Protection
Mushrooms	Cobweb; Dry bubble; Plaster mould; Wet bubble	thiabendazole	SC	500 g/l	Thiazole 500 SC	7832	see label	Villa Crop Protection
Nectarines	Bacterial spot	ascorbic acid/bioflavonoids	SL	12 g/l	Bestcure	8933		Chempac
Nectarines	Blossom blight; Powdery mildew; Rust	bifenoxol	DC	300 g/l	Baycor 300 DC	32	35	Bayer
Nectarines	Brown rot	fenbuconazole	EW	50 g/l	Indar 50 EW	5453	1 day	Dow Agrosience SA
Nectarines	Brown rot; Grey mould; Rhizopus rot	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	1 day	ICA International Chemicals
Nectarines	Post harvest decay	fludioxonil/pyrimethanil	SC	100/400 g/l	Tutor 500 SC	9948	3 days	ICA International Chemicals
Nectarines	Post harvest decay	iprodione	SC	255 g/l	Iprodione 255	7340	3 days	Erintrade t/a RT Chemicals
Nectarines	Post harvest decay	iprodione	SC	500 g/l	Iprodione 500 SC	8459	3 days	Universal Crop Protection
Nectarines	Post harvest decay	iprodione	SC	500 g/l	Prodione	7222	3 days	Nulandis
Nectarines	Post harvest decay	iprodione	SC	500 g/l	Taurus 500 SC	8499	3 days	Villa Crop Protection
Oats	Crown rust	carbendazim/propiconazole	SC	125/125 g/l	Propazim 250 SC	7530	56 days	Villa Crop Protection
Oats	Crown rust	carbendazim/propiconazole	SC	125/125 g/l	Propiconazole Plus 250 SC	7535	56 days	Universal Crop Protection

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Oats	Crown rust	carbendazim/triadimefon	SC	200/165 g/l	Rambo	7292	56 days	Bitrad Consulting
Oats	Crown rust	carbendazim/triadimefon	SC	200/165 g/l	Ranchero 365 SC	6331	56 days	Rotam RSA
Oats	Powdery mildew; Rust	cyproconazole/propiconazole	EC	80/250 g/l	Artea	6820	30 days	Syngenta SA
Oats	Crown rust	flusilazole	EW	250 g/l	Capitan 250 EW	6062	30 F	Du Pont de Nemours
Oats	Crown rust	flusilazole	EW	250 g/l	Lyric 250 EW	7885	30F	Du Pont de Nemours
Oats	Covered smut; Damping off; Seed decay	mancozeb	DS	800 g/kg	Ifax 800 DS	270		Villa Crop Protection
Oats	Crown rust	spiroxamine/tebuconazole/triadim enol	EC	150/167/43 g/l	Prosper Trio	9083	56-80 days	Bayer
Oats	Crown rust	tebuconazole	EC	250 g/l	Ardent	9779	56 days	DNA Crop Protection
Oats	Crown rust	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	56 days	Sharda International Africa
Oats	Crown rust	tebuconazole	EC	250 g/l	TebuDew	7871	56 days	Erintrade t/a RT Chemicals
Oats	Crown rust	tebuconazole	EW	200 g/l	Makhroteb 200 EW	8149	56 days	Makhro-Agro SA
Oats	Crown rust	tebuconazole	EW	200 g/l	Orius 200 EW	7479	56 days	Adama SA
Oats	Crown rust	tebuconazole	EW	250 g/l	Curfew 250 EW	9327	56 days	Cedar Falls Properties 130
Oats	Crown rust	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	56 days	Bayer
Oats	Crown rust	tebuconazole	EW	250 g/l	Orius 250 EW	6832	56 days	Adama SA
Oats	Crown rust	tebuconazole	EW	250 g/l	Riza EW	8882	56 days	Cheminova
Oats	Crown rust	tebuconazole	EW	250 g/l	Tebuconazole 250 EW	7564	56 days	Universal Crop Protection
Oats	Crown rust	tebuconazole	EW	250 g/l	TebuCure 250 EW	7992		ICA International Chemicals
Oats	Crown rust	tebuconazole	EW	250 g/l	Tebuzole 250 EW	7551	56 days	Villa Crop Protection
Oats	Crown rust	tebuconazole	EW	250 g/l	Tenazole 250 EW	8558	56 days	Arysta Lifescience SA
Oats	Crown rust	tebuconazole	EW	250 g/l	Tbconazole 250 EW	8814	56 days	Crop Asure
Oats	Seedborne diseases	thiram	DS	500 g/kg	TMTD 50 DS	6465		Almond Agro Chemicals
Oats	Seedborne diseases	thiram	DS	500 g/kg	TMTD 500	1170		Plaaskem
Oats	Crown rust	triadimefon	SC	250 g/l	Repute	6824	56 days	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	captab	SC	500g/l	Merpan 50 SC	5511	14 days	Adama SA
Olives	Leaf spot	captab	WP	500 g/kg	Captab WP	6758	14 days	Universal Crop Protection
Olives	Leaf spot	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	14 days	Agro-Serve t/a Efekto
Olives	Leaf spot	captab	WP	500 g/kg	Thor 500 WP	7691	14 days	Ag-Chem Africa
Olives	Anthracnose; Leaf spot	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
Olives	Anthracnose; Leaf spot	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	14 days	Villa Crop Protection
Olives	Anthracnose; Leaf spot	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	14 days	Universal Crop Protection
Olives	Anthracnose; Leaf spot	copper oxychloride	WP	850 g/kg	Coprox Super	5804	14 days	Arysta Lifescience SA
Olives	Anthracnose; Leaf spot	copper oxychloride	WP	850 g/kg	Coprox WP	4720	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Olives	Anthracnose; Leaf spot	copper oxychloride	WP	850 g/kg	Cu Super	7087	14	Cipla Agricare
Olives	Anthracnose; Leaf spot	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	14 days	Castle Ag-Chem
Olives	Anthracnose; Leaf spot	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
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	mancozeb	SC	420 g/l	Pennfluid	7733	14 days	Total SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Olives	Anthraco nose	mancozeb	SC	455 g/l	Crater 455 SC	7303	14 days	Volcano Agroscience /ta Arysta Lifescience SA
Olives	Anthraco nose	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	14 days	Dow Agroscience SA
Olives	Anthraco nose	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto
Olives	Anthraco nose	mancozeb	WG	750 g/kg	Pencozeb WG	4655	14 days	Total SA
Olives	Anthraco nose	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	14 days	Universal Crop Protection
Olives	Anthraco nose	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	14 days	Dow Agroscience SA
Olives	Anthraco nose	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	14 days	Dow Agroscience SA
Olives	Anthraco nose	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	14 days	Volcano Agroscience /ta Arysta Lifescience SA
Olives	Anthraco nose	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	14 days	Ag-Chem Africa
Olives	Anthraco nose	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Olives	Anthraco nose	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	14 days	Crop Asure
Olives	Anthraco nose	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	14 days	Dow Agroscience SA
Olives	Anthraco nose	mancozeb	WP	800 g/kg	Tozeb WP	8526	14 days	Total SA
Olives	Anthraco nose	mancozeb	WP	800 g/kg	Tidex	5323	14 days	Total SA
Olives	Anthraco nose	mancozeb	WP	800 g/kg	Tsumeb	4797	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Olives	Anthraco nose	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	14 days	Nulandis
Olives	Anthraco nose	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	14 days	Villa Crop Protection
Onions	Botrytis leaf blight; Downy mildew; Purple blotch; Rust; Stemphylium leaf blotch; Seedling diseases	azoxystrobin	SC	250 g/l	Amistar	6230	20 days	Syngenta SA
Onions	Leaf blotch; Purple blotch	azoxystrobin	SC	250 g/l	Aroxy 250 SC	9259		Arysta Lifescience SA
Onions	Leaf blotch, Purple blotch	azoxystrobin	SC	250 g/l	Maxidor	8771	20 days	Makhteshim-Agan SA
Onions	Purple blotch; Leaf blotch	azoxystrobin	SC	250 g/l	Mirador 250 SC	8894		Adama SA
Onions	Purple blotch; Stemphylium leaf blots	azoxystrobin	SC	250 g/l	Obstructo 250 SC	9323		ICA International Chemicals
Onions	Purple blotch	azoxystrobin/boscalid	SC	150/250 g/l	Sabotage	10303	7 days	Meridian Agritech Co
Onions	Downy mildew; Purple blotch	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	7 - 14 days	Syngenta SA
Onions	Botrytis rot; Leaf blight; Leaf spot; Powdery midlew; Purple blotch	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	7 days	Syngenta SA
Onions	Purple blotch	boscalid/pyraclostrobin	WG	252/128 g/kg	Bellis	7817		BASF SA
Onions	Downy mildew	chlorothalonil/cymoxanil	SC	375 g/l/50 g/l	Ruby	6780	14 days	Sipcam South Africa
Onions	Downy mildew	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	14 days	Ag-Chem Africa
Onions	Downy mildew	copper hydroxide	SC	180 g/l	Cupra Super	9906	14 days	Ag-Chem Africa
Onions	Downy mildew	copper sulphate/fentin hydroxide	SC	320/50 g/l	Coptin	9377	14 days	Ag-Chem Africa
Onions	Botrytis leaf blight; Neck rot; Purple blotch	cyprodinil	WG	500 g/kg	Chorus	5383	7 days	Syngenta SA
Onions	Black mould; Botrytis leaf blight; Neck rot; Purple blotch; Stemphyllium leaf blight	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	7 days	Syngenta SA
Onions	Pink root; White bulb rot	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	3 days	Nulandis
Onions	Downy mildew	dimethomorph/mancozeb	WG	90/600 g/kg	Acrobat WG	6526	7	BASF SA
Onions	Downy mildew; Purple blotch	fentin hydroxide	SC	480 g/l	Ag-Tin	9493	14 days	Ag-Chem Africa
Onions	Purple blotch	fentin hydroxide	SC	480 g/l	Supertin 4L SC	4099		Gouws & Scheepers (Plaaskem)
Onions	Botrytis neck rot; Purple blotch	iprodione	SC	255 g/l	Iprodione 255	7340		Erintrade t/a RT Chemicals

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Onions	Botrytis neck rot; Purple blotch	iprodione	SC	255 g/l	Rovral Flo	1046		FMC Chemicals
Onions	Botrytis rot; Purple blotch	iprodione	SC	500 g/l	IproFlo 500 SC	8213	3 days	ICA International Chemicals
Onions	Botrytis neck rot; Downy mildew; Purple blotch	iprodione	SC	500 g/l	Iprone 500 SC	8452	3 days	Tsunami Plant Protection/t/a Arysta Lifescience
Onions	Botrytis rot; Purple blotch	iprodione	SC	500 g/l	Prodione	7222	3 days	Nulandis
Onions	Purple blotch	iprodione	SC	500 g/l	Roflo	9573	3 days	Wentek Chemicals
Onions	Downy mildew	mancozeb	SC	420 g/l	Pennfluid	7733	14 days	Total SA
Onions	Downy mildew	mancozeb	SC	455 g/l	Crater 455 SC	7303	14 days	Volcano Agrosience /ta Arysta Lifescience SA
Onions	Downy mildew	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	14 days	Dow Agrosience SA
Onions	Downy mildew	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto
Onions	Downy mildew	mancozeb	WG	750 g/kg	Penncozeb WG	4655	14 days	Total SA
Onions	Downy mildew	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	14 days	Universal Crop Protection
Onions	Downy mildew	mancozeb	WP	800 g/kg	Dithane M-45	2741	14 days	Kombat
Onions	Downy mildew	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	14 days	Dow Agrosience SA
Onions	Downy mildew	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	14 days	Dow Agrosience SA
Onions	Downy mildew	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	14 days	Castle Ag-Chem
Onions	Downy mildew	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	14 days	Volcano Agrosience /ta Arysta Lifescience SA
Onions	Downy mildew	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	14 days	Ag-Chem Africa
Onions	Downy mildew	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Onions	downy mildew	mancozeb	WP	800 g/kg	Mancozeb WP	5325		Cropchem
Onions	downy mildew	mancozeb	WP	800 g/kg	Miceb Super WP	1833		Sipcam South Africa
Onions	Downy mildew	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	14 days	Crop Asure
Onions	Downy mildew	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	14 days	Dow Agrosience SA
Onions	Downy mildew	mancozeb	WP	800 g/kg	Tozeb WP	8526	14 days	Total SA
Onions	Downy mildew	mancozeb	WP	800 g/kg	Tridex	5323	14 days	Total SA
Onions	Downy mildew	mancozeb	WP	800 g/kg	Tsumeb	4797	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Onions	Downy mildew	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	14 days	Nulandis
Onions	Downy mildew	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	14 days	Villa Crop Protection
Onions	Downy mildew	mancozeb	WP	800 g/kg	Vondozeb	2177	14 days	Arysta Lifescience SA
Onions	Downy mildew	mandipropamid	SC	250 g/l	Revus	8617	7 days	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	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	14 days	Syngenta SA
Onions	Purple blotch	procymidone	SC	250 g/l	Procyone 250 SC	8394	8 days	Universal Crop Protection
Onions	Purple blotch	procymidone	SC	250 g/l	Rot 'n Spot	6943		Ball Straathof
Onions	Purple blotch	procymidone	SC	250 g/l	Sumisclax SC	6377	8 days	Philagro South Africa
Onions	Purple blotch	procymidone	SC	250 g/l	Typhoon 250 SC	8397	8 days	Villa Crop Protection
Onions	Purple blotch	procymidone	SC	500g/l	Hit 500 SC	7575	8 days	Dow Agrosience SA
Onions	Botrytis; Purple blotch	pyrimethanil	SC	400 g/l	Protector 400 SC	8606	3 days	ICA International Chemicals
Onions	White bulb rot	quintozene	WP	750 g/kg	PCNB 750	3242	see label	Gouws & Scheepers (Plaaskem)
Onions	Purple blotch	tebuconazole	EC	250 g/l	Ardent	9779		DNA Crop Protection

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Onions	Purple blotch	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	see label	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	Tebuzole 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	tebuconazole/trifloxystrobin	SC	200/100 g/l	Nativo	8942	21 days	Bayer
Onions	Downy mildew	zineb	WP	700 g/kg	Zineb WP	4514	see label	Universal Crop Protection
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; Corm rot; Powdery mildew	benomyl	WP	500 g/kg	Ciplaben 500	4589	n/a	Cipla Agricare
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

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
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; Botrytis leaf spot; Brown patch; Dollar spot; Leaf spot; Stem spo	chlorothalonil	SC	500 g/l	Chloroflo Plus	7405		Kynoch Agrochemicals
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
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

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
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	Downy mildew; Leaf spot; Rust	copper hydroxide	WG	538 g/kg	Cop Stop	7645		Gouws & Scheepers (Nulandis)
Ornamentals, flowers & lawns	Black spot; Downy mildew; Leaf spot; Rust	copper hydroxide	WP	770 g/kg	Champion Wetttable powder	7081		Nufarm Agriculture
Ornamentals, flowers & lawns	Black spot; Downy mildew; Leaf spot; Rust	copper hydroxide	WP	770 g/kg	Cipla Hydrox	4355	n/a	Cipla Agricare
Ornamentals, flowers & lawns	Black spot; Downy mildew; Leaf spot; Rust	copper hydroxide	WP	770 g/kg	Funguran-OH	4445		Agri Registrations CC
Ornamentals, flowers & lawns	Downy mildew; Powdery mildew	copper octanoate		100 g/l	Neudorff Copper Soap	7064		Warren Chem
Ornamentals, flowers & lawns	Black spot; Downy mildew; Leaf spot; Rust	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
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; Downy mildew; Leaf spot diseases; Rust; Soil pathogens	copper oxychloride	WP	850 g/kg	Cu Super	7087	n/a	Cipla Agricare
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; Damping off; Downy mildew; Leaf spot diseases; Rust	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
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

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
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	Powdery mildew	dodemorph	EC	400 g/l	Meltatox	460	n/a	BASF 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	Anthracoze; Downy mildew; Powdery mildew	folpet/sulphur	DP	50/900 g/kg	Folpan Sulphur DP	5454	n/a	Makhteshim-Agan SA
Ornamentals, flowers & lawns	Root rot	fosetyl-AI	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
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	Anthracoze; Downy mildew; Rust	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto
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	Mancozeb WP	3517		Kempton Chemicals
Ornamentals, flowers & lawns	Anthracoze; Black spot; Downy mildew; Rust	mancozeb	WP	800 g/kg	Mancozeb WP	5325		Cropchem

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Ornamentals, flowers & lawns	Anthraco-nose; Black spot; Downy mildew; Rust	mancozeb	WP	800 g/kg	Miceb Super WP	1833		Sipcam South Africa
Ornamentals, flowers & lawns	Anthraco-nose; Downy mildew; Rust	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167		Crop Asure
Ornamentals, flowers & lawns	Anthraco-nose; Downy mildew; Rust	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459		Dow Agrosience 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	Anthraco-nose; Downy mildew; Rust	mancozeb	WP	800 g/kg	Tsumeb	4797		Tsunami Plant Protection/t/a Arysta Lifescience
Ornamentals, flowers & lawns	Anthraco-nose; Downy mildew; Rust	mancozeb	WP	800 g/kg	Ventum 800 WP	8691		Nulandis
Ornamentals, flowers & lawns	Anthraco-nose; Downy mildew; Rust	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056		Villa Crop Protection
Ornamentals, flowers & lawns	Anthraco-nose; 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	49 g/l	Kanguard 940	7421		Kannar CC
Ornamentals, flowers & lawns	Rust	oxycarboxin	WP	750 g/kg	Plantvax WP	1928		Crompton Chemicals
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	Chronos 50 WP	5570	see label	Makhteshim-Agan SA
Ornamentals, flowers & lawns	Black spot; Powdery mildew	prochloraz	WP	500 g/kg	Octave	3406		FMC Chemicals
Ornamentals, flowers & lawns	Brown patch; Dollar spot	procymidone	SC	250 g/l	Rot 'n Spot	6943		Ball Straathof
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

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Ornamentals, flowers & lawns	Black spot; Powdery mildew	propineb/triadimefon	WP	560/50 g/kg	Bayleton -A-Powder	3529		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	Crown rot; Crown & Root rot	quintozene	WP	750 g/kg	PCNB 750	3242	see label	Gouws & Scheepers (Plaaskem)
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	Impulse	8368	see label	Bayer
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	sulfur	SC	800 g/l	Sulfomaxx	9941		Ag-Chem Africa
Ornamentals, flowers & lawns	Powdery mildew	sulphur	CB	980 g/kg	Crop Dusting Sulphur	7376		Sunwood Chemicals
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	Dusting Sulphur	5539		Sunwood Chemicals
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
Ornamentals, flowers & lawns	Powdery mildew	sulphur	SC	700 g/l	Sulflo 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

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
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	Dollar spot; Rust	tebuconazole	EW	250 g/l	Lynx Turfgrass Fungicide	6722		Bayer
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	Seed decay; Seedborne diseases	thiram	DS	500 g/kg	TMTD 500	1170		Plaaskem
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	Fungigon	3134		Agro-Serve t/a Efekto
Ornamentals, flowers & lawns	Black spot, Leaf spot, Powdery mildew, Rust	triforine	EC	190 g/l	Denarin EC	5210	n/a	Sumitomo Corporation
Ornamentals, flowers & lawns	Black spot; Powdery mildew; Rust	triforine	EC	190 g/l	Funginex	2469		Agro-Serve t/a Efekto
Ornamentals, flowers & lawns	Black spot; Downy mildew; Leaf spot; Rust	zineb	WP	700 g/kg	Zineb WP	4514	n/a	Universal Crop Protection
Papaya	Anthracnose; Cercospora leaf spot; Powdery mildew; Rust; Soil borne disease	azoxystrobin	SC	250 g/l	Ortiva	5968	1 day	Syngenta SA
Papaya	Alternaria fruit rot; Anthracnose; Botrytis fruit rot	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	3 days	Syngenta SA
Papaya	Post harvest decay	fludioxonil	SC	230 g/l	Scholar	8578	1 day	Syngenta SA
Papaya	Anthracnose; Fruit rot; Stem-end rot	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	1 day	ICA International Chemicals
Papaya	Black speckle	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	14 days	Dow Agroscience SA
Papaya	Black speckle	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto
Papaya	Black speckle	mancozeb	WG	750 g/kg	Penncozeb WG	4655	14 days	Total SA
Papaya	Black speckle	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	14 days	Universal Crop Protection
Papaya	Black speckle	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	14 days	Dow Agroscience SA
Papaya	Black speckle	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	14 days	Dow Agroscience SA
Papaya	Black speckle	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	14 days	Volcano Agroscience /ta Arysta Lifescience SA
Papaya	Black speckle	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	14 days	Ag-Chem Africa
Papaya	Black speckle	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Papaya	Black speckle	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	14 days	Crop Asure
Papaya	Black speckle	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	14 days	Dow Agroscience SA
Papaya	Black speckle	mancozeb	WP	800 g/kg	Tozeb WP	8526	14 days	Total SA
Papaya	Black speckle	mancozeb	WP	800 g/kg	Tridex	5323	14 days	Total SA
Papaya	Black speckle	mancozeb	WP	800 g/kg	Tsumeb	4797	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Papaya	Black speckle	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	14 days	Nulandis
Papaya	Black speckle	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	14 days	Villa Crop Protection
Papaya	Black speckle	mancozeb	WP	800 g/kg	Vondozeb	2177	14 days	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	Kumulus	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	azoxystrobin	SC	250 g/l	Amistar	6230	1 day	Syngenta SA
Parsley	Alternaria leaf blight; Powdery mildew	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	3 days	Syngenta SA
Parsley	Root rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	14 days	Syngenta SA
Parsnip	Leaf spot; Powdery mildew; Rust; Soil-borne diseases	azoxystrobin	SC	250 g/l	Amistar	6230	1 day	Syngenta SA
Parsnip	Leaf blight; Powdery mildew	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	7 days	Syngenta SA
Parsnip	Root rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	14 days	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	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	7 days	Universal Crop Protection
Peaches	Blossom blight; Brown rot; Freckle	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	7 days	Villa Crop Protection
Peaches	Blossom blight; Brown rot; Freckle	benomyl	WP	500 g/kg	Ciplaben 500	4589	7	Cipla Agricare
Peaches	Blossom blight; Powdery mildew; Rust	bitteranol	DC	300 g/l	Baycor 300 DC	32	35	Bayer
Peaches	Powdery mildew	bupirimate	EC	250 g/l	Nimrod	1117	14	Adama SA
Peaches	Powdery mildew	bupirimate	EW	250 g/l	Veto EW	9656	14	Meridian Agritech Co
Peaches	Freckle	captab	WG	800 g/kg	Captan 800 WG	9345	14 days	Sharda International Africa
Peaches	Freckle	captab	WG	800 g/kg	Merpan 80 WDG	5456	14 days	Adama SA
Peaches	Bacterial spot; Freckle	captab	WP	500 g/kg	Captab WP	6758	14 days	Universal Crop Protection
Peaches	Bacterial spot; Freckle	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	14 days	Agro-Serve t/a Efekto
Peaches	Bacterial spot; Freckle	captab	WP	500 g/kg	Thor 500 WP	7691	14 days	Ag-Chem Africa
Peaches	Freckle	captan	WG	800 g/kg	Captan 800 WG	9249	14 days	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	Tripicrin	8306		Nippon Africa Chemicals
Peaches	Gum spot	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	14 days	Arysta Lifescience SA
Peaches	Gum spot	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	14 days	Villa Crop Protection

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Peaches	Gum spot; Leaf curl	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	14 days	Hygrotech Properties
Peaches	Gum spot; Leaf curl	copper ammonium acetate	SL	316 g/l	Liquicop	5586	14 days	Hygrotech Properties
Peaches	Gum spot	copper ammonium acetate	SL	686 g/l	Fungicop	6298	14 days	Gouws & Scheepers
Peaches	Leaf curl	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	14 days	Ag-Chem Africa
Peaches	Leaf curl	copper hydroxide	SC	180 g/l	Cupra Super	9906	14 days	Ag-Chem Africa
Peaches	Leaf curl	copper hydroxide	SC	538 g/l	StopBac	8797	14 days	Plaaskem
Peaches	Leaf curl	copper hydroxide	WG	538 g/kg	Cop Stop	7645		Gouws & Scheepers (Nulandis)
Peaches	Leaf curl	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	14 days	Mitsui & Co Europe Plc
Peaches	Leaf curl	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	14 days	Nufarm Agriculture
Peaches	Leaf curl	copper hydroxide	WP	770 g/kg	Funguran-OH	4445		Agri Registrations CC
Peaches	Bacterial canker; Bacterial spot; Gum spot; Leaf curl	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
Peaches	Bacterial canker; Bacterial spot; Gum spot; Leaf curl	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	14 days	Villa Crop Protection
Peaches	Bacterial canker; Bacterial spot; Gum spot; Leaf curl	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	14 days	Universal Crop Protection
Peaches	Bacterial canker; Bacterial spot; Gum spot; Leaf curl	copper oxychloride	WP	850 g/kg	Coprox Super	5804	14 days	Arysta Lifescience SA
Peaches	Bacterial canker; Bacterial spot; Gum spot; Leaf curl	copper oxychloride	WP	850 g/kg	Coprox WP	4720	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Peaches	Bacterial canker; Bacterial spot; Gum spot; Leaf curl	copper oxychloride	WP	850 g/kg	Cu Super	7087	14	Cipla Agricare
Peaches	Bacterial canker; Bacterial spot; Gum spot; Leaf curl	copper oxychloride	WP	850 g/kg	Demildex	5094	14 days	Delta Chemicals
Peaches	Bacterial canker; Gum spot; Leaf curl	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	14 days	Castle Ag-Chem
Peaches	Bacterial canker; Bacterial spot; Gum spot; Leaf curl	copper oxychloride	WP	850 g/kg	Rust	3131	14 days	Kombat
Peaches	Bacterial canker; Bacterial spot; Gum spot	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Peaches	Bacterial canker; Bacterial spot; Gum spot; Leaf curl	copper oxychloride	WP	850 g/kg	Virikop	527	14 days	Agro-Serve t/a Efekto
Peaches	Bacterial canker; Gum spot; Leaf curl	copper sulphate (basic)	SC	320 g/l	Copflo Super	6981	14 days	Ag-Chem Africa
Peaches	Bacterial canker; Gum spot	copper sulphate (basic)	SC	320 g/l	Copro Flow S	8118	14 days	Arysta Lifescience SA
Peaches	Bacterial canker; Gum spot	copper sulphate/lime	WG	770/174 g/kg	Cuprofix Disperss	6784	14 days	Chempac
Peaches	Bacterial canker; Gum spot	copper sulphate/lime	WP	420/560 g/kg	Bordeaux Mixture	1296		Plaaskem
Peaches	Gum spot; Leaf curl	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	14 days	Avima
Peaches	Gum spot; Leaf curl	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	14 days	Avima
Peaches	Brown rot blossom blight	cyprodinil	WG	500 g/kg	Chorus	5383	2 days	Syngenta SA
Peaches	Powdery mildew	dinocap	EC	350 g/l	Karathane 350 EC	5059	14	Dow Agroscience SA
Peaches	Brown rot	fenbuconazole	EW	50 g/l	Indar 50 EW	5453	1 day	Dow Agroscience SA
Peaches	Post harvest decay	fludioxonil	SC	230 g/l	Scholar	8578	1 day	Syngenta SA
Peaches	Brown rot; Grey mould; Rhizopus rot	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	1 day	ICA International Chemicals
Peaches	Post harvest decay	fludioxonil/pyrimethanil	SC	100/400 g/l	Tutor 500 SC	9948	3 days	ICA International Chemicals

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Peaches	Post harvest decay	iprodione	SC	255 g/l	Iprodione 255	7340	3 days	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	iprodione	SC	500 g/l	Prodione	7222	5 days	Nulandis
Peaches	Post harvest decay	iprodione	SC	500 g/l	Taurus 500 SC	8499		Villa Crop Protection
Peaches	Freckle; Gum spot; Rust	mancozeb	SC	420 g/l	Pennfluid	7733	28 days	Total SA
Peaches	Freckle; Gumspot; Rust	mancozeb	SC	455 g/l	Crater 455 SC	7303	28 days	Volcano Agroscience /ta Arysta Lifescience SA
Peaches	Freckle; Gum spot; Rust	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	28 days	Dow Agroscience SA
Peaches	Freckle; Gum spot; Rust	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto
Peaches	Freckle; Gum spot; Rust	mancozeb	WG	750 g/kg	Penncozeb WG	4655	28 days	Total SA
Peaches	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	14 days	Universal Crop Protection
Peaches	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Dithane M-45	2741	28 days	Kombat
Peaches	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	14 days	Dow Agroscience SA
Peaches	Freckle; Gumspot; Rust	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	14 days	Dow Agroscience SA
Peaches	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	28 days	Castle Ag-Chem
Peaches	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	28 days	Volcano Agroscience /ta Arysta Lifescience SA
Peaches	Freckle; Rust	mancozeb	WP	800 g/kg	Mancozeb 800 WP	9169	28 days	Meridian Agritech Co
Peaches	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	28 days	Ag-Chem Africa
Peaches	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Peaches	Freckle; Gum spot	mancozeb	WP	800 g/kg	Mancozeb WP	5325		Cropchem
Peaches	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Miceb Super WP	1833		Sipcam South Africa
Peaches	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	14 days	Crop Asure
Peaches	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	14 days	Dow Agroscience SA
Peaches	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Tozeb WP	8526	28 days	Total SA
Peaches	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Tridex	5323	28 days	Total SA
Peaches	Freckle; Gumspot; Rust	mancozeb	WP	800 g/kg	Tsumeb	4797	28 days	Tsunami Plant Protection/t/a Arysta Lifescience
Peaches	Gumspot; Rust	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	14 days	Nulandis
Peaches	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	14 days	Villa Crop Protection
Peaches	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Vondozeb	2177	28 days	Arysta Lifescience SA
Peaches	Freckle; Gum spot; Rust	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	14 days	Arysta Lifescience SA
Peaches	Freckle; Gumspot; Rust	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	14 days	Arysta Lifescience SA
Peaches	Collar rot; Crown rot; Root rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	30 days	Syngenta SA
Peaches	Rust	mefram	WG	700 g/kg	Poloram WG	5268	14 days	BASF SA
Peaches	Leaf curl	polysulphide sulphur	SL	320 g/l	Ciplapol S 320	6429	see label	Cipla Agricare
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	Leaf curl; Powdery mildew	polysulphide sulphur	SL	360 g/l	Lime Sulphur	1267		Applied Chemical Products (Plaaskem)
Peaches	Blossom blight	prochloraz	SC	450 g/l	Chronos 450 SC	7276		Adama SA
Peaches	Blossom blight	prochloraz	WP	500 g/kg	Chronos 50 WP	5570	see label	Makhteshim-Agan SA
Peaches	Blossom blight	prochloraz	WP	500 g/kg	Octave	3406		FMC Chemicals
Peaches	Brown rot	procymidone	SC	250 g/l	Rot 'n Spot	6943		Ball Straathof
Peaches	Brown rot	procymidone	SC	250 g/l	Sumisclax SC	6377	7 days	Philagro South Africa
Peaches	Brown rot	procymidone	SC	500g/l	Hit 500 SC	7575	7 days	Dow Agroscience SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Peaches	Blossom blight	propiconazole	EC	250 g/l	Admiral 250 EC	9358		Cedar Falls Properties 130
Peaches	Blossom blight; Powdery mildew	propiconazole	EC	250 g/l	Bumper 250 EC	6034	10 days	Adama SA
Peaches	Blossom blight; Powdery mildew	propiconazole	EC	250 g/l	Makhrozole 250 EC	7974	10 days	Makhro-Agro SA
Peaches	Blossom blight; Powdery mildew	propiconazole	EC	250 g/l	Novel	8658	10	Syngenta SA
Peaches	Blossom blight; Powdery mildew	propiconazole	EC	250 g/l	Ppconazole 250 EC	8627	10 days	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	propiconazole	EC	250 g/l	Propiconazole 250 EC	7306	10 days	Universal Crop Protection
Peaches	Blossom blight; Powdery mildew	propiconazole	EC	250 g/l	Propizole 250 EC	7561	10 days	Villa Crop Protection
Peaches	Blossom blight; Powdery mildew	propiconazole	EC	250 g/l	Sanazole 250 EC	6304	10	Dow Agrosience SA
Peaches	Blossom blight; Powdery mildew	propiconazole	EC	250 g/l	Tilt	6668	10 days	Syngenta SA
Peaches	Blossom blight	propiconazole	EC	500 g/l	Propicon 500 EC	7506		Volcano Agrosience /ta Arysta Lifescience SA
Peaches	Post harvest decay	pyrimethanil	SC	400 g/l	Protector 400 SC	8606	3 days	ICA International Chemicals
Peaches	Post harvest decay	pyrimethanil	SC	400 g/l	Pyrimet 400 SC	9575	3 days	Wentek Chemicals
Peaches	Post harvest decay	pyrimethanil	SC	400 g/l	Source 400 SC	9283	3 days	Universal Crop Protection
Peaches	Post harvest decay	pyrimethanil	SC	400 g/l	Support 400 SC	9282	3 days	Villa Crop Protection
Peaches	Powdery mildew	sulfur	SC	800 g/l	Sulfomaxx	9941		Ag-Chem Africa
Peaches	Powdery mildew	sulphur	CB	980g/kg	Crop Dusting Sulphur	7376		Sunwood Chemicals
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	Dusting Sulphur	5539		Sunwood Chemicals
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	Kumulus	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	Weittable Sulphur	6933		Sunwood Chemicals
Peaches	Blossom blight; Gum spot; Leaf curl	thiram	WP	750 g/kg	Thiram 75 WP	6565		Almond Agro Chemicals
Peaches	Blossom blight; Gum spot; Leaf curl	thiram	WP	750 g/kg	Thiram 75 WP	6687	14 days	Arysta Lifescience SA
Peaches	Blossom blight; Gum spot; Leaf curl	thiram	WP	750 g/kg	Thiram 750 WP	7097	14 days	Universal Crop Protection
Peaches	Blossom blight; Gum spot; Leaf curl	thiram	WP	750 g/kg	Thiram WP	4948	14 days	Dow Agrosience SA
Peaches	Blossom blight; Gum spot; Leaf curl	thiram	WP	800 g/kg	Ag-Thiram 800 WP	8175	14 days	Ag-Chem Africa
Peaches	Rust	zineb	WP	700 g/kg	Zineb WP	4514	28	Universal Crop Protection

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Peaches (including nectarines)	Alternaria pod and fruit rot; Anthracnose; Brown rot; Blossom blight; Fruit rot; Leaf rot; Powdery mildew; Scab	azoxystrobin	SC	250 g/l	Ortiva	5968	1 day	Syngenta SA
Peaches (including Nectarines)	Leaf curl	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	14 days	Nulandis
Peaches (including nectarines)	Post harvest decay	iprodione	SC	255 g/l	Rovral Flo	1046	3 days	FMC Chemicals
Peaches (including Nectarines)	Post harvest decay	iprodione	SC	500 g/l	IproFlo 500 SC	8213	3 days	ICA International Chemicals
Peaches (including Nectarines)	Post harvest decay	iprodione	SC	500 g/l	Iprone 500 SC	8452	3 days	Tsunami Plant Protection/t/a Arysta Lifescience
Peaches (including Nectarines)	Post harvest decay	iprodione	SC	500 g/l	Pickle 500 SC	9141	3 days	Ag-Chem Africa
Peaches (including Nectarines)	Post harvest decay	iprodione	SC	500 g/l	Roflo	9573	3 days	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	triforine	EC	190 g/l	Denarin EC	5210	3 days	Sumitomo Corporation
Peas	Alternaria blight; Anthracnose; Leaf blight; Leaf spot; Leaf and pod spot; Rust; Southern blight; Web blight	azoxystrobin	SC	250 g/l	Amistar	6230	1 day	Syngenta SA
Peas	Sclerotinia rot	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	21 days	Universal Crop Protection
Peas	Sclerotinia rot	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	21 days	Villa Crop Protection
Peas	Powdery mildew	carbendazim/flusilazole	SC	125/250 g/l	Punch C	3626	10	Du Pont de Nemours
Peas	Powdery mildew	carbendazim/flusilazole	SC	250/125 g/l	Punch Xtra	4243	28-Oct	Du Pont de Nemours
Peas	Powdery mildew	carbendazim/flusilazole	SE	125/250 g/l	Lyric C	7648	10; 28F	Du Pont de Nemours
Peas	Ascochyta blight	chlorothalonil	SC	500 g/l	Calonil 500 SC	7701	6; 42 F	Sidewalk Trading
Peas	Ascochyta blight	chlorothalonil	SC	500 g/l	Chloronil 500 SC	7394	6 days; 42 (hay)	Universal Crop Protection
Peas	Ascochyta blight	chlorothalonil	SC	500 g/l	Matrix	7290	6 days; 42 (hay)	Bitrad Consulting
Peas	Ascochyta blight	chlorothalonil	SC	500 g/l	Mission 500 SC	7020	6 days; 42 (hay)	Villa Crop Protection

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Peas	Ascochyta blight	chlorothalonil	SC	720 g/l	Bravo 720	7005	42 days (hay)	Syngenta SA
Peas	Ascochyta blight	chlorothalonil	SC	720 g/l	Mission 720 SC	8432	6 days; 42 (hay)	Villa Crop Protection
Peas	Ascochyta blight	chlorothalonil	SC	720 g/l	Moniker 720 SC	9966	6 days; 42 (hay)	Cedar Falls Properties 130
Peas	Ascochyta blight	chlorothalonil	SC	720 g/l	Oronil 720 SC	8431	6 days; 42 (hay)	Universal Crop Protection
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	mancozeb	SC	420 g/l	Pennfluid	7733	3 days	Total SA
Peas	Downy mildew	mancozeb	SC	455 g/l	Crater 455 SC	7303	3 days	Volcano Agrosience /ta Arysta Lifescience SA
Peas	Downy mildew	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	3 days	Dow Agrosience SA
Peas	Downy mildew	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto
Peas	Downy mildew	mancozeb	WG	750 g/kg	Penncozeb WG	4655	3 days	Total SA
Peas	Downy mildew	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	3 days	Universal Crop Protection
Peas	Downy mildew	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	3 days	Dow Agrosience SA
Peas	Downy mildew	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	3 days	Dow Agrosience SA
Peas	Downy mildew	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	3 days	Castle Ag-Chem
Peas	Downy mildew	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	3 days	Volcano Agrosience /ta Arysta Lifescience SA
Peas	Downy mildew	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	3 days	Ag-Chem Africa
Peas	Downy mildew	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Peas	Downy mildew	mancozeb	WP	800 g/kg	Mancozeb WP	5325		Cropchem
Peas	downy mildew	mancozeb	WP	800 g/kg	Miceb Super WP	1833		Sipcam South Africa
Peas	Downy mildew	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	3 days	Crop Asure
Peas	Downy mildew	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	3 days	Dow Agrosience SA
Peas	Downy mildew	mancozeb	WP	800 g/kg	Tozeb WP	8526	3 days	Total SA
Peas	Downy mildew	mancozeb	WP	800 g/kg	Tridex	5323	3 days	Total SA
Peas	Downy mildew	mancozeb	WP	800 g/kg	Tsumeb	4797	3 days	Tsunami Plant Protection/t/a Arysta Lifescience
Peas	Downy mildew	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	3 days	Nulandis
Peas	Downy mildew	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	3 days	Villa Crop Protection
Peas	Downy mildew	mancozeb	WP	800 g/kg	Vondozeb	2177	3 days	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	organic plant acids	SL	19 g/l	Kanguard 940	7421	1 day	Kannar CC
Peas	Powdery mildew	penconazole	EW	200 g/l	Excalibur 200 EW	7493	7 days; 14 days F	Villa Crop Protection
Peas	Powdery mildew	penconazole	EW	200 g/l	Penconazole 200 EW	7492	7 days; 14 days F	Universal Crop Protection
Peas	Powdery mildew	penconazole	EW	200 g/l	Penconazole 200 EW	8092	7 days; 14 days F	Crop Asure

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Peas	Sclerotinia rot	procymidone	SC	250 g/l	Rot 'n Spot	6943		Ball Straathof
Peas	Sclerotinia rot	procymidone	SC	250 g/l	Sumisclex SC	6377	21 days	Philagro South Africa
Peas	Sclerotinia rot	procymidone	SC	500g/l	Hit 500 SC	7575	21 days	Dow Agrosience SA
Peas	Powdery mildew	spiroxamine	EC	500 g/l	Impulse	8368	7	Bayer
Peas	Powdery mildew	spiroxamine	EC	500 g/l	Prosper 500 EC	6252	7 days	Bayer
Peas	Powdery mildew	sulfur	SC	800 g/l	Sulfomaxx	9941		Ag-Chem Africa
Peas	Powdery mildew	sulphur	CB	980g/kg	Crop Dusting Sulphur	7376		Sunwood Chemicals
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	DP	980 g/kg	Dusting Sulphur	5539		Sunwood Chemicals
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
Peas	Powdery mildew	sulphur	SC	800 g/l	Eco Funginite	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	Cosaver	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	tebuconazole	EC	250 g/l	Ardent	9779	7 days	DNA Crop Protection
Peas	Powdery mildew	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	7 days	Sharda International Africa
Peas	Powdery mildew	tebuconazole	EC	250 g/l	TebuDew	7871	7 days	Erintrade t/a RT Chemicals
Peas	Powdery mildew	tebuconazole	EW	200 g/l	Makhroteb 200 EW	8149	7 days	Makhro-Agro SA
Peas	Powdery mildew	tebuconazole	EW	200 g/l	Orius 200 EW	7479	7 days	Adama SA
Peas	Powdery mildew	tebuconazole	EW	250 g/l	Corona 250 EW	7603	7 days	Meridian Agritech Co
Peas	Powdery mildew	tebuconazole	EW	250 g/l	Curfew 250 EW	9327	7 days	Cedar Falls Properties 130
Peas	Powdery mildew	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	7 days	Bayer
Peas	Powdery mildew	tebuconazole	EW	250 g/l	Orius 250 EW	6832	7 days	Adama SA
Peas	Powdery mildew	tebuconazole	EW	250 g/l	Riza EW	8882	7 days	Cheminova
Peas	Powdery Mildew	tebuconazole	EW	250 g/l	TebuCure 250 EW	7992		ICA International Chemicals
Peas	Powdery mildew	tebuconazole	EW	250 g/l	Tenazole 250 EW	8558	7 days	Arysta Lifescience SA
Peas	Powdery mildew	triadimenol	EC	250 g/l	Shavit 25 EC	5601	3 days	Adama SA
Peas	Powdery mildew	tridemorph	EC	750 g/l	Vanish 750 EC	7605	7	Gouws & Scheepers (Nulandis)
Peas	Powdery mildew	triforine	EC	190 g/l	Denarin EC	5210	4 days	Sumitomo Corporation
Peas	Powdery mildew	triforine	EC	190 g/l	Funginex	2469	4 days	Agro-Serve t/a Efekto
Peas	Powdery mildew	tebuconazole	EW	0,25 g/l	Orius 200 EW RTU	8302	7 days	Makhro-Agro SA
Peas (including mange tout)	Ascochyta blight	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	7 days; Mange tout 14 days	Syngenta SA
Peas (including Mange Tout)	Powdery mildew	penconazole	EW	200 g/l	Topaz 200 EW	5246	7 days; 14 days F	Syngenta SA
Pecan nuts	Downy spot; Scab; Powdery mildew	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	45 days	Syngenta SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Pecan nuts	Alternaria; Botrytis	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	7 days	Syngenta SA
Pecan nuts	Scab	fentin hydroxide	SC	480 g/l	Ag-Tin	9493		Ag-Chem Africa
Pecan nuts	Scab	fentin hydroxide	SC	480 g/l	Supertin 4L SC	4099		Gouws & Scheepers (Plaaskem)
Pecan nuts	Scab	propiconazole	EC	250 g/l	Bumper 250 EC	6034	90 days	Adama SA
Pecan nuts	Scab	propiconazole	EC	250 g/l	Makhrozole 250 EC	7974	90 days	Makhro-Agro SA
Pecan nuts	Scab	propiconazole	EC	250 g/l	Novel	8658	90	Syngenta SA
Pecan nuts	Scab	propiconazole	EC	250 g/l	Ppconazole 250 EC	8627	90 days	Crop Asure
Pecan nuts	Scab	propiconazole	EC	250 g/l	Propiconazole 250 EC	7306	90 days	Universal Crop Protection
Pecan nuts	Scab	propiconazole	EC	250 g/l	Propizole 250 EC	7561	90 days	Villa Crop Protection
Pecan nuts	Scab	propiconazole	EC	250 g/l	Sanazole 250 EC	6304	90	Dow Agrosience SA
Pecan nuts	Scab	propiconazole	EC	250 g/l	Tilt	6668	90 days	Syngenta SA
Peppers	Anthraco-nose; Powdery mildew; Soil-borne diseases	azoxystrobin	SC	250 g/l	Amistar	6230	14 days	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	Maxidor	8771	14 days	Makhteshim-Agan SA
Peppers	Powdery mildew	azoxystrobin	SC	250 g/l	Mirador 250 SC	8894		Adama SA
Peppers	Powdery mildew	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	7 days	Syngenta SA
Peppers	Leaf spot; Powdery mildew	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	7 days	Syngenta SA
Peppers	Powdery mildew	benomyl	WP	500 g/kg	Benomyl	7291	3	Volcano Agrosience /ta Arysta Lifescience SA
Peppers	Powdery mildew	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	3 days	Universal Crop Protection
Peppers	Powdery mildew	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	3 days	Villa Crop Protection
Peppers	Powdery mildew	benomyl	WP	500 g/kg	Ciplaben 500	4589	3	Cipla Agricare
Peppers	Powdery mildew	carbendazim/triadimefon	SC	200/165 g/l	Rambo	7292	7-14 days	Bitrad Consulting
Peppers	Bacterial spot	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	3 days	Villa Crop Protection
Peppers	Bacterial spot	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	3 days	Universal Crop Protection
Peppers	Bacterial spot	copper oxychloride	WP	850 g/kg	Coprox Super	5804	3 days	Arysta Lifescience SA
Peppers	Bacterial spot	copper oxychloride	WP	850 g/kg	Coprox WP	4720	3 days	Tsunami Plant Protection/t/a Arysta Lifescience
Peppers	Bacterial spot	copper oxychloride	WP	850 g/kg	Cu Super	7087	3	Cipla Agricare
Peppers	Bacterial spot	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000		Castle Ag-Chem
Peppers	Bacterial spot	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Peppers	Damping off	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	3 days	Nulandis
Peppers	Downy mildew; Phytophthora blight	mandipropamid	SC	250 g/l	Revus	8617	1 day	Syngenta SA
Peppers	Powdery mildew	penconazole	EW	200 g/l	Topaz 200 EW	5246	7 days	Syngenta SA
Persimmons	Anthraco-nose; Cercospora leaf spot; Powdery mildew; Rust; Soil borne disease	azoxystrobin	SC	250 g/l	Ortiva	5968	1 day	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	mancozeb/metalaxyl	WP	600/100 g/kg	Mancolax 700 WP	7382	21 days	Gouws & Scheepers (Plaaskem)
Pineapples	Root & Base rot	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7462	21 days	Universal Crop Protection

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Pineapples	Root & Base rot	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7463	21 days	Villa Crop Protection
Pineapples	Root & Base rot	mancozeb/metalaxyl	WP	600/100 g/kg	Milor 700 WP	5884		Rotam RSA
Pineapples	Root & Base rot	mancozeb/metalaxyl	WP	600/100 g/kg	Rolim 700 WP	7609	21 days	Tsunami Plant Protection/t/a Arysta Lifescience
Pineapples	Root & Base rot	mancozeb/metalaxyl	WP	600/100 g/kg	Sanlaxyl 700 WP	6100	21 days	Dow Agroscience SA
Pineapples	Root & Base rot	mancozeb/metalaxyl- m	WG	640/40 g/kg	Ridomil Gold Pepite	7191	21 days	Syngenta SA
Pineapples	Root & Base rot	metalaxyl	GR	50 g/kg	Kickback 5 GR	7104		Bitrad Consulting
Pineapples	Root & Base rot	metalaxyl	GR	50 g/kg	Milor 5 GR	6860	see label	Rotam RSA
Pineapples	Root & Base rot	metalaxyl	GR	50 g/kg	Rolim 5 GR	7608	21 days	Arysta Lifescience SA
Pineapples	Root & Base rot	metalaxyl-M (mefenoxam)	EC	480 g/l	Ridomil Gold 480 EC	6851	see label	Syngenta SA
Pineapples	Root & base rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	21 days	Syngenta SA
Pineapples	Root & Base rot	potassium phosphite	SL	370 g/l	Phosguard 200 SL	6635		Ocean Agriculture
Pineapples	Root & Base rot	potassium phosphite	SL	560 g/l	Hyperphos	6954		Arysta Lifescience SA
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	potassium phosphite	SL	560 g/l	Phosphite 400 SL	7468	96 days	Villa Crop Protection
Pineapples	Collar rot; Root rot	potassium phosphite	SL	560 g/l	Potassium P 400 SL	8091	96 days	Crop Asure
Pineapples	Root & Base rot	potassium phosphite	SL	560 g/l	Rootex 400 SL	7467	96 days	Universal Crop Protection
Pineapples	Post harvest rot	thiabendazole	SC	500 g/l	Tbendazole 500 SC	8093		Crop Asure
Pineapples	Post harvest decay	thiabendazole	SC	500 g/l	Tecto	5950	see label	Syngenta SA
Pineapples	Post harvest decay	thiabendazole	SC	500 g/l	Thiabendazole 500 SC	7831	see label	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	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	14 days	Syngenta SA
Pistachios	Alternaria; Botrytis	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	7 days	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	azoxystrobin	SC	250 g/l	Ortiva	5968	1 day	Syngenta SA
Plums	Blossom blight	benomyl	WP	500 g/kg	Benomyl	7291		Volcano Agroscience /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	Blossom blight	benomyl	WP	500 g/kg	Ciplaben 500	4589	see label	Cipla Agricare
Plums	Blossom blight; Powdery mildew; Rust	biphenol	DC	300 g/l	Baycor 300 DC	32	35	Bayer
Plums	Bacterial spot; Gum spot	captab	WP	500 g/kg	Captab WP	6758	14 days	Universal Crop Protection
Plums	Bacterial spot; Gum spot	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	14 days	Agro-Serve t/a Efekto
Plums	Bacterial spot; Gum spot	captab	WP	500 g/kg	Thor 500 WP	7691	14 days	Ag-Chem Africa
Plums	Post harvest decay	chlorine dioxide	SL	20 g/l	Harvest Wash WT	7252		BTC Products and Services
Plums	Bacterial spot	copper hydroxide	SC	538 g/l	StopBac	8797	14 days	Plaaskem
Plums	Bacterial spot	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	14 days	Nulandis
Plums	Bacterial spot	copper hydroxide	WG	538 g/kg	Cop Stop	7645		Gouws & Scheepers (Nulandis)

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Plums	Bacterial spot	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	14 days	Mitsui & Co Europe Plc
Plums	Bacterial spot	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	14 days	Nufarm Agriculture
Plums	Bacterial spot	copper hydroxide	WP	770 g/kg	Cipla Hydrox	4355	14	Cipla Agricare
Plums	Bacterial spot	copper hydroxide	WP	770 g/kg	Funguran-OH	4445	14 days	Agri Registrations CC
Plums	Bacterial canker; Bacterial spot; Gum spot; Leaf curl	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
Plums	Bacterial canker; Bacterial spot; Gum spot	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	14 days	Villa Crop Protection
Plums	Bacterial canker; Bacterial spot; Gum spot	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	14 days	Universal Crop Protection
Plums	Bacterial canker; Bacterial spot; Gum spot	copper oxychloride	WP	850 g/kg	Coprox Super	5804	14 days	Arysta Lifescience SA
Plums	Bacterial canker; Bacterial spot; Gum spot	copper oxychloride	WP	850 g/kg	Coprox WP	4720	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Plums	Bacterial spot; Gum spot	copper oxychloride	WP	850 g/kg	Cu Super	7087	14	Cipla Agricare
Plums	Bacterial canker; Bacterial spot; Gum spot	copper oxychloride	WP	850 g/kg	Demildex	5094	14 days	Delta Chemicals
Plums	Bacterial canker; Bacterial spot; Gum spot	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	14 days	Castle Ag-Chem
Plums	Bacterial canker; Bacterial spot	copper oxychloride	WP	850 g/kg	Rust	3131	14 days	Kombat
Plums	Bacterial canker; Bacterial spot; Gum spot	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Plums	Bacterial canker; Bacterial spot	copper oxychloride	WP	850 g/kg	Virikop	527	14 days	Agro-Serve t/a Efekto
Plums	Bacterial canker; Gum spot	copper sulphate (basic)	SC	320 g/l	Copflo Super	6981	14 days	Ag-Chem Africa
Plums	Bacterial canker; Gum spot	copper sulphate (basic)	SC	320 g/l	Copro Flow S	8118	14 days	Arysta Lifescience SA
Plums	Bacterial canker; Gum spot	copper sulphate/lime	WG	770/174 g/kg	Cuprofix Disperss	6784	14 days	Chempac
Plums	Bacterial canker; Gum spot	copper sulphate/lime	WP	420/560 g/kg	Bordeaux Mixture	1296		Plaaskem
Plums	Brown rot blossom blight	cyprodinil	WG	500 g/kg	Chorus	5383	2 days	Syngenta SA
Plums	Brown rot	fenbuconazole	EW	50 g/l	Indar 50 EW	5453	1 day	Dow Agroscience SA
Plums	Post harvest decay	fludioxonil	SC	230 g/l	Scholar	8578	1 day	Syngenta SA
Plums	Post harvest decay	fludioxonil/pyrimethanil	SC	100/400 g/l	Tutor 500 SC	9948	3 days	ICA International Chemicals
Plums	Post harvest decay	iprodione	SC	255 g/l	Iprodione 255	7340	3 days	Erintrade t/a RT Chemicals
Plums	Post harvest decay	iprodione	SC	255 g/l	Rovral Flo	1046	3 days	FMC Chemicals
Plums	Post harvest decay	iprodione	SC	500 g/l	Iprodione 500 SC	8459	3 days	Universal Crop Protection
Plums	Post harvest decay	iprodione	SC	500 g/l	IproFlo 500 SC	8213	3 days	ICA International Chemicals
Plums	Post harvest decay	iprodione	SC	500 g/l	Pickle 500 SC	9141	3 days	Ag-Chem Africa
Plums	Post harvest decay	iprodione	SC	500 g/l	Roflo	9573	3 days	Wentek Chemicals
Plums	Post harvest decay	iprodione	SC	500 g/l	Rovral Aquaflo	5140		FMC Chemicals
Plums	Post harvest decay	iprodione	SC	500 g/l	Taurus 500 SC	8499	3 days	Villa Crop Protection
Plums	Gum spot; Rust	mancozeb	SC	420 g/l	Pennfluid	7733	14 days	Total SA
Plums	Gum spot; Rust	mancozeb	SC	455 g/l	Crater 455 SC	7303	14 days	Volcano Agroscience /ta Arysta Lifescience SA
Plums	Gum spot; Rust	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	14 days	Dow Agroscience SA
Plums	Gumspot; Rust	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto
Plums	Gum spot; Rust	mancozeb	WG	750 g/kg	Penncozeb WG	4655	14 days	Total SA
Plums	Gum spot; Rust	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	14 days	Universal Crop Protection
Plums	Gum spot; Rust	mancozeb	WP	800 g/kg	Dithane M-45	2741	14 days	Kombat
Plums	Gum spot; Rust	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	14 days	Dow Agroscience SA
Plums	Gum spot; Rust	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	14 days	Dow Agroscience SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Plums	Gum spot; Rust	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	14 days	Castle Ag-Chem
Plums	Gum spot; Rust	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	14 days	Volcano Agrosience /ta Arysta Lifescience SA
Plums	Rust	mancozeb	WP	800 g/kg	Mancozeb 800 WP	9169	14 days	Meridian Agritech Co
Plums	Gum spot; Rust	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	14 days	Ag-Chem Africa
Plums	Gum spot; Rust	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Plums	Gum spot; Rust	mancozeb	WP	800 g/kg	Mancozeb WP	5325		Cropchem
Plums	Gum spot; Rust	mancozeb	WP	800 g/kg	Miceb Super WP	1833		Sippcam South Africa
Plums	Gum spot; Rust	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	14 days	Crop Asure
Plums	Gum spot; Rust	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	14 days	Dow Agrosience SA
Plums	Freckle; Gum spot; Rust	mancozeb	WP	800 g/kg	Tozeb WP	8526	14 days	Total SA
Plums	Gum spot; Rust	mancozeb	WP	800 g/kg	Tridex	5323	14 days	Total SA
Plums	Gumspot; Rust	mancozeb	WP	800 g/kg	Tsumeb	4797	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Plums	Gumspot; Rust	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	14 days	Nulandis
Plums	Gum spot; Rust	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	14 days	Villa Crop Protection
Plums	Gum spot; Rust	mancozeb	WP	800 g/kg	Vondezeb	2177	14 days	Arysta Lifescience SA
Plums	Gum spot; Rust	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	14 days	Arysta Lifescience SA
Plums	Gum spot; Rust	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	14 days	Arysta Lifescience SA
Plums	Collar rot; Crown rot; Root rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	30 days	Syngenta SA
Plums	Blossom blight	prochloraz	SC	450 g/l	Chronos 450 SC	7276		Adama SA
Plums	Blossom blight	prochloraz	WP	500 g/kg	Chronos 50 WP	5570	see label	Makhteshim-Agan 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
Plums	Blossom blight	propiconazole	EC	250 g/l	Bumper 250 EC	6034		Adama SA
Plums	Powdery mildew	propiconazole	EC	250 g/l	Makhrozole 250 EC	7974		Makhro-Agro SA
Plums	Blossom blight	propiconazole	EC	250 g/l	Novel	8658		Syngenta 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	Sanazole 250 EC	6304	see label	Dow Agrosience SA
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	pyrimethanil	SC	400 g/l	Protector 400 SC	8606	3 days	ICA International Chemicals
Plums	Post harvest decay	pyrimethanil	SC	400 g/l	Pyrimet 400 SC	9575	3 days	Wentek Chemicals
Plums	Post harvest decay	pyrimethanil	SC	400 g/l	Source 400 SC	9283	3 days	Universal Crop Protection
Plums	Post harvest decay	pyrimethanil	SC	400 g/l	Support 400 SC	9282	3 days	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	Sufflo 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

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Plums	Rust	sulphur	WG	800 g/kg	Cosavet	6355		Sulphur Chemical Mills
Plums	Rust	sulphur	WG	800 g/kg	Kumulul	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	thiram	WP	750 g/kg	Thiram 75 WP	6565		Almond Agro Chemicals
Plums	Blossom blight	thiram	WP	750 g/kg	Thiram 75 WP	6687	14 days	Arysta Lifescience SA
Plums	Blossom blight	thiram	WP	750 g/kg	Thiram 750 WP	7097	14 days	Universal Crop Protection
Plums	Blossom blight	thiram	WP	750 g/kg	Thiram WP	4948	14 days	Dow Agroscience SA
Plums	Blossom blight	thiram	WP	800 g/kg	Ag-Thiram 800 WP	8175	14 days	Ag-Chem Africa
Plums	Rust	zineb	WP	700 g/kg	Zineb WP	4514	14	Universal Crop Protection
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	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	1 day	ICA International Chemicals
Plums (including prunes)	Rust	metiram	WG	700 g/kg	Polyram WG	5268	14 days	BASF SA
Plums (including prunes)	Brown rot	triforine	EC	190 g/l	Denarin EC	5210	3 days	Sumitomo Corporation
Pomegranates	Botrytis rot	fludioxonil	SC	230 g/l	Scholar	8578	1 day	Syngenta SA
Pomegranates	Botrytis rot	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	1 day	ICA International Chemicals
Potatoes	Late blight	ametoctradin/dimethomorph	SC	300/225 g/l	Orvego	9185	7	BASF SA
Potatoes	Late blight	ammonium phosphite	SL	386 g/l	Brilliant 300 SL	7226	6	Nippon Africa Chemicals
Potatoes	Late blight	ammonium phosphite	SL	386 g/l	Brilliant SL	7225	6	Arysta Lifescience SA
Potatoes	Black dot; Black scurf; Early blight; Silver scurf	azoxystrobin	SC	250 g/l	Amistar	6230	7 days	Syngenta SA
Potatoes	Early blight	azoxystrobin	SC	250 g/l	Aroxy 250 SC	9259		Arysta Lifescience SA
Potatoes	Early blight	azoxystrobin	SC	250 g/l	Azoxystrobin 250 SC	8593	7 days	Sharda International Africa
Potatoes	Early blight	azoxystrobin	SC	250 g/l	Aztrix 250 SC	9574		Wentek Chemicals
Potatoes	Early blight	azoxystrobin	SC	250 g/l	Banshee	9786	7 days	DNA Crop Protection
Potatoes	Early blight	azoxystrobin	SC	250 g/l	Fortress	9269	7 days	Meridian Agritech Co
Potatoes	Early blight	azoxystrobin	SC	250 g/l	Maxidor	8771	7 days	Makhteshim-Agan SA
Potatoes	Early blight	azoxystrobin	SC	250 g/l	Mirador 250 SC	8894		Adama SA
Potatoes	Early blight	azoxystrobin	SC	250 g/l	Mycoblock 250 SC	8591	7	Universal Crop Protection
Potatoes	Early blight	azoxystrobin	SC	250 g/l	Obstructo 250 SC	9323		ICA International Chemicals
Potatoes	Early blight	azoxystrobin	SC	250 g/l	Strobin 250 SC	8625	7 days	Crop Assure
Potatoes	Early blight; Powdery mildew	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	7 days	Syngenta SA
Potatoes	Early blight	azoxystrobin/chlorothalonil	SC	60/600 g/l	Azur Opti 660 SC	10021	14 days	Almond Agro Chemicals
Potatoes	Late blight	azoxystrobin/cymoxanil	SC	150/350 g/l	Canal 500 SC	10288	7 days	Universal Crop Protection
Potatoes	Late blight	azoxystrobin/cymoxanil	SC	150/350 g/l	Central 500 SC	10289	7 days	Villa Crop Protection
Potatoes	Early blight	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	14 days	Syngenta SA
Potatoes	Early blight	azoxystrobin/difenoconazole	SC	200/125 g/l	Azur Top 325 SC	9867	14 days	Almond Agro Chemicals

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Potatoes	Late blight	benthiavalicarb-isopropyl/mancozeb	WG	17,5/700 g/kg	Valbon WG	7681	7	Mitsui & Co Europe Plc
Potatoes	Early blight	boscalid/pyraclostrobin	WG	252/128 g/kg	Bellis	7817		BASF SA
Potatoes	Late blight	captab	WG	800 g/kg	Captan 800 WG	9345	3 days	Sharda International Africa
Potatoes	Late blight	captab	WG	800 g/kg	Merpan 80 WDG	5456	14 days	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	captan	WG	800 g/kg	Captan 800 WG	9249	14 days	Meridian Agritech Co
Potatoes	Early blight	carbendazim/difenoconazole	SC	125/62,5 g/l	Aria 188 SC	7943	14 days	Villa Crop Protection
Potatoes	Early blight	carbendazim/difenoconazole	SC	125/62,5 g/l	Difenzim SC	7924	14 days	Universal Crop Protection
Potatoes	Early blight	carbendazim/flusilazole	SC	125/250 g/l	Punch C	3626	14	Du Pont de Nemours
Potatoes	Early blight	carbendazim/flusilazole	SE	125/250 g/l	Lyric C	7648	14	Du Pont de Nemours
Potatoes	Common scab	chloropicrin	AL	1656 g/l	Tripicrin	8306		Nippon Africa Chemicals
Potatoes	Early blight; Late blight	chlorothalonil	SC	500 g/l	Galonil 500 SC	7701	3 days	Sidewalk Trading
Potatoes	Early blight; Late blight	chlorothalonil	SC	500 g/l	Chloroflo 500 SC	5171	3 days	Plaaskem
Potatoes	Early blight; Late blight	chlorothalonil	SC	500 g/l	Chloroflo Plus	7405	3	Kynoch Agrochemicals
Potatoes	Early blight; Late blight	chlorothalonil	SC	500 g/l	Chloronil 500 SC	7394	3 days	Universal Crop Protection
Potatoes	Early blight; Late blight	chlorothalonil	SC	500 g/l	Matrix	7290	3 days	Bitrad Consulting
Potatoes	Early blight; Late blight	chlorothalonil	SC	500 g/l	Mission 500 SC	7020	3 days	Villa Crop Protection
Potatoes	Early blight; Late blight	chlorothalonil	SC	720 g/l	Bravo 720	4233	3 days	Agro-Serve t/a Efekto
Potatoes	Early blight; Late blight	chlorothalonil	SC	720 g/l	Bravo 720	7005	3 days	Syngenta SA
Potatoes	Early blight; Late blight	chlorothalonil	SC	720 g/l	Clortosip 720 SC	7108	3 days	Sipcam South Africa
Potatoes	Early blight; Late blight	chlorothalonil	SC	720 g/l	Makhro-Thalonil 720 SC	8146	3 days	Makhro-Agro SA
Potatoes	Early blight; Late blight	chlorothalonil	SC	720 g/l	Mission 720 SC	8432	3 days	Villa Crop Protection
Potatoes	Early blight; Late blight	chlorothalonil	SC	720 g/l	Moniker 720 SC	9966	3 days	Cedar Falls Properties 130
Potatoes	Early blight; Late blight	chlorothalonil	SC	720 g/l	Mycoguard 720 SC	8417	3 days	Arysta Lifescience SA
Potatoes	Early blight; Late blight	chlorothalonil	SC	720 g/l	Odeon 720 SC	7596	3 days	Adama SA
Potatoes	Early blight; Late blight	chlorothalonil	SC	720 g/l	Oronil 720 SC	8431	3 days	Universal Crop Protection
Potatoes	Early blight; Late blight	chlorothalonil	SC	720 g/l	Solsan SC	9590	3 days	Meridian Agritech Co
Potatoes	Early blight; Late blight	chlorothalonil	SC	720 g/l	TalOnil 720	8935	3 days	Erintrade t/a RT Chemicals
Potatoes	Early blight; Late blight	chlorothalonil	WG	825 g/kg	Odeon 825 WG	7597	3 days	Adama SA
Potatoes	Early blight; Late blight	chlorothalonil/copper oxychloride	SC	280/210 g/l	Clortosip RL	8316	14 days	Sipcam South Africa
Potatoes	Early blight; Late blight	chlorothalonil/cymoxanil	SC	375 g/l/50 g/l	Ruby	6780	14 days	Sipcam South Africa
Potatoes	Late blight	chlorothalonil/metalaxyl-M (mefenoxam)	SC	500/37,5 g/l	Ridomil Gold Flo	6669	14 days	Syngenta SA
Potatoes	Early blight; Late blight	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	14 days	Arysta Lifescience SA
Potatoes	Early blight; Late blight	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	14 days	Villa Crop Protection
Potatoes	Early blight; Late blight	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	14 days	Hygrotech Properties
Potatoes	Early blight; Late blight	copper ammonium acetate	SL	316 g/l	Liquicop	5586	14 days	Hygrotech Properties
Potatoes	Early blight; Late blight	copper ammonium acetate	SL	686 g/l	Fungicop	6298	14 days	Gouws & Scheepers
Potatoes	Early blight; Late blight	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	14 days	Ag-Chem Africa
Potatoes	Early blight; Late blight	copper hydroxide	SC	180 g/l	Cupra Super	9906	14 days	Ag-Chem Africa
Potatoes	Early blight	copper hydroxide	SC	538 g/l	StopBac	8797	14 days	Plaaskem

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Potatoes	Early blight	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	14 days	Nulandis
Potatoes	Early blight	copper hydroxide	WG	538 g/kg	Cop Stop	7645		Gouws & Scheepers (Nulandis)
Potatoes	Early blight	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	14 days	Mitsui & Co Europe Plc
Potatoes	Early blight	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	14 days	Nufarm Agriculture
Potatoes	Early blight	copper hydroxide	WP	770 g/kg	Cipla Hydrox	4955	14	Cipla Agricare
Potatoes	Early blight	copper hydroxide	WP	770 g/kg	Funguran-OH	4445	14 days	Agri Registrations CC
Potatoes	Early blight; Late blight	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
Potatoes	Early blight; Late blight	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	14 days	Villa Crop Protection
Potatoes	Early blight; Late blight	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	14 days	Universal Crop Protection
Potatoes	Early blight; Late blight	copper oxychloride	WP	850 g/kg	Coprox Super	5804	14 days	Arysta Lifescience SA
Potatoes	Early blight; Late blight	copper oxychloride	WP	850 g/kg	Coprox WP	4720	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Potatoes	Early blight; Late blight	copper oxychloride	WP	850 g/kg	Cu Super	7087	14	Cipla Agricare
Potatoes	Early blight; Late blight	copper oxychloride	WP	850 g/kg	Demidex	5094	14 days	Delta Chemicals
Potatoes	Early blight; Late blight	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	14 days	Castle Ag-Chem
Potatoes	Early blight; Late blight	copper oxychloride	WP	850 g/kg	Rust	3131	14 days	Kombat
Potatoes	Early blight; Late blight	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Potatoes	Early blight; Late blight	copper oxychloride	WP	850 g/kg	Virikop	527	14 days	Agro-Serve t/a Efekto
Potatoes	Early blight; Late blight	copper sulphate (basic)	SC	320 g/l	Copflo Super	6981	14 days	Ag-Chem Africa
Potatoes	Early blight; Late blight	copper sulphate (basic)	SC	320 g/l	Copro Flow S	8118	14 days	Arysta Lifescience SA
Potatoes	Late blight	copper sulphate/fentin hydroxide	SC	320/50 g/l	Coptin	9377	14 days	Ag-Chem Africa
Potatoes	Early blight	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	14 days	Avima
Potatoes	Early blight	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	14 days	Avima
Potatoes	Early blight; Late blight	cymoxanil	SC	300 g/l	Vidac Flo	9688	14 days	Meridian Agritech Co
Potatoes	Late blight	cymoxanil	WG	500 g/kg	Cymox	10160	14	Sipcam South Africa
Potatoes	Late blight	cymoxanil/dimethomorph/phosphorous acid	SC	40/40/240 g/l	Phostemic Xtra	10125	14	Meridian Agritech Co
Potatoes	Early blight; Late blight	cymoxanil/famoxadone	WG	250/250 g/kg	Fusion	10133	7 days	Meridian Agritech Co
Potatoes	Early blight; Late blight	cymoxanil/famoxadone	WG	250/250 g/kg	Tanos	6564	7 days	Du Pont de Nemours
Potatoes	Early blight; Late blight	cymoxanil/famoxadone/folpet	WG	80/40/333 g/kg	Tanos Pro	8456	7 days	Du Pont de Nemours
Potatoes	Late blight	cymoxanil/mancozeb	WP	60/700 g/kg	Controller	6783	14	RT Chemicals
Potatoes	Late blight	cymoxanil/mancozeb	WP	60/700 g/kg	Curzate Pro	5698	14 days	Du Pont de Nemours
Potatoes	Late blight	cymoxanil/mancozeb	WP	60/700 g/kg	Cymax M WP	7680	14 days	Meridian Agritech Co
Potatoes	Late blight	cymoxanil/mancozeb	WP	60/700 g/kg	Cymoxazeb WP	7694	14 days	Villa Crop Protection
Potatoes	Late blight	cymoxanil/mancozeb	WP	60/700 g/kg	Fungarrest	7693	14 days	Universal Crop Protection
Potatoes	Late blight	cymoxanil/mancozeb	WP	60/700 g/kg	Macoxanil	8628	14 days	Crop Asure
Potatoes	Late blight	cymoxanil/mancozeb	WP	60/700 g/kg	Micexanil	6322	14 days	Sipcam South Africa
Potatoes	Late blight	cymoxanil/mancozeb	WP	60/700 g/kg	Zetanil	6036	14 days	Sipcam South Africa
Potatoes	Late blight	cymoxanil/propineb	WP	60/700 g/kg	Milraz 76 WP	2879	14	Bayer

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Potatoes	Stem canker	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	3 days	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	difenoconazole	EC	250 g/l	Cipladi-Zole 250 EC	9438	14 days	Castle Ag-Chem
Potatoes	Early blight	difenoconazole	EC	250 g/l	Defender 250 EC	8471	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Potatoes	Early blight	difenoconazole	EC	250 g/l	Dicati	8414	14 days	Sharda International Africa
Potatoes	Early blight	difenoconazole	EC	250 g/l	Difen 250 EC	8535	14 days	Crop Asure
Potatoes	Early blight	difenoconazole	EC	250 g/l	Difence	7922	14 days	Erintrade t/a RT Chemicals
Potatoes	Early blight	difenoconazole	EC	250 g/l	Divino 250 EC	9343	14 days	Adama SA
Potatoes	Early blight	difenoconazole	EC	250 g/l	D-Zole 250 EC	7923	14 days	Universal Crop Protection
Potatoes	Early blight	difenoconazole	EC	250 g/l	Granado	9767	14 days	DNA Crop Protection
Potatoes	Early blight	difenoconazole	EC	250 g/l	Navigator 250 EC	8412	14 days	Sidewalk Trading
Potatoes	Early blight	difenoconazole	EC	250 g/l	Pronto 250 EC	7602	14 days	Meridian Agritech Co
Potatoes	Early blight	difenoconazole	EC	250 g/l	Scope 250 EC	7942	14 days	Villa Crop Protection
Potatoes	Early blight	difenoconazole	EC	250 g/l	Score	5132	7 days	Syngenta SA
Potatoes	Late blight	dimethomorph	SC	500g/l	Sovrin Flo	7601	14	Meridian Agritech Co
Potatoes	Late blight	dimethomorph	WP	500 g/kg	Sovrin WP	7600	14	Meridian Agritech Co
Potatoes	Late blight	dimethomorph/mancozeb	WG	90/600 g/kg	Acrobat WG	6526	3	BASF SA
Potatoes	Late blight	dimethomorph/mancozeb	WP	90/600 g/kg	Acrobat MZ	5878	3	BASF SA
Potatoes	Late blight	dimethomorph/mancozeb	WP	90/600 g/kg	Dimethozebe 690 WP	7985	3	Universal Crop Protection
Potatoes	Late blight	dimethomorph/mancozeb	WP	90/600 g/kg	Vimethozebe 690 WP	7986	3	Villa Crop Protection
Potatoes	Early blight; Late blight	fenamidone/mancozeb	WG	100/500 g/kg	No-Blite	6681	11 days	Bayer
Potatoes	Early blight; Late blight	fentin hydroxide	SC	480 g/l	Ag-Tin	9493	14 days	Ag-Chem Africa
Potatoes	Early blight; Late blight	fentin hydroxide	SC	480 g/l	Supertin 4L SC	4099		Gouws & Scheepers (Plaaskem)
Potatoes	Black dot; Black scurf; Silver scurg	fludioxonil	FS	100 g/l	Celest	6173		Syngenta SA
Potatoes	Late blight	fluopicolide/propamocarb-HCL	SC	62,5/62,5 g/l	Infinito 687,5 SC	8470	7 days	Bayer
Potatoes	Early blight	fluopyram	SC	400 g/l	Velum Prime 400 SC	9965	100 days	Bayer
Potatoes	Early blight	fluopyram	SC	500 g/l	Velum Prime	9565	100 days	Bayer
Potatoes	Early blight	flusilazole	EW	250 g/l	Capitan 250 EW	6062	14	Du Pont de Nemours
Potatoes	Early blight	flusilazole	EW	250 g/l	Lytic 250 EW	7885	14	Du Pont de Nemours
Potatoes	Common scab; Powdery scab	flusulfamide	SC	220 g/l	Scablok	5956	-	Mitsui & Co Europe Plc
Potatoes	Early blight	flutriafol	SC	125 g/l	Impact	4088	14 days	Cheminova (Disa Bio-Technologies CC)
Potatoes	Early blight	flutriafol	SC	250 g/l	Impact 250 SC	9064	14 days	Cheminova
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	Early blight; Late blight	folpet	WP	800 g/kg	Folpan 80 WP	6286		Makhteshim-Agan SA
Potatoes	Grey mold (Botrytis)	iprodione	SC	500 g/l	IproFlo 500 SC	8213	7 days	ICA International Chemicals
Potatoes	Late blight	iprovalicarb	SC	250 g/l	Argento	10036	3 days	Meridian Agritech Co
Potatoes	Late blight	iprovalicarb/propineb	WG	90/600 g/kg	Melody Duo 69 WG	6714	3	Bayer

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Potatoes	Late blight	iprovalicarb/propineb	WP	90/600 g/kg	Melody Duo 69 WP	8829	3 days	Bayer
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	mancozeb	SC	420 g/l	Pennfluid	7733	3 days	Total SA
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	mancozeb	SC	455 g/l	Crater 455 SC	7303	3 days	Volcano Agrosience /ta Arysta Lifescience SA
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	mancozeb	SC	455 g/l	Multizeb 455 SC	9174	3 days	Villa Crop Protection
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	mancozeb	SC	455 g/l	Newzeb 455 SC	9175	3 days	Universal Crop Protection
Potatoes	Early blight; Late blight; Fusarium dry rot; Common scab	mancozeb	SC	480 g/l	Newzeb 480 SC	9178	3 days	Universal Crop Protection
Potatoes	Early blight; Late blight; Fusarium dry rot; Common scab	mancozeb	SC	480 g/l	Unizeb 480 SC	9179	3 days	Villa Crop Protection
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	14 days	Dow Agrosience SA
Potatoes	Early blight; Fusarium dry rot; Late blight	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto
Potatoes	Common scab, Dry rot, Early blight, Fusarium, Late blight	mancozeb	WG	750 g/kg	Newzeb 750 WDG	8811	3 days	Universal Crop Protection
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	mancozeb	WG	750 g/kg	Pencozeb WG	4655	3 days	Total SA
Potatoes	Common scab, Dry rot, Early blight, Fusarium, Late blight	mancozeb	WG	750 g/kg	Villa Unizeb 750 WDG	8812	3 days	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	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	3 days	Universal Crop Protection
Potatoes	Early blight; Late blight	mancozeb	WP	800 g/kg	Dithane M-45	2741	14 days	Kombat
Potatoes	Common scab; Fusarium dry rot; Early blight; Late blight	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	3 days	Dow Agrosience SA
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	3 days	Dow Agrosience SA
Potatoes	Early blight; Fusarium dry rot; Late blight	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	3 days	Castle Ag-Chem
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	3 days	Volcano Agrosience /ta Arysta Lifescience SA
Potatoes	Early blight; Late blight	mancozeb	WP	800 g/kg	Mancozeb 800 WP	9169	3 days	Meridian Agritech Co
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	3 days	Ag-Chem Africa
Potatoes	Common scab; Fusarium dry rot; Early blight; Late blight	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Potatoes	Early blight; Fusarium dry rot; Late blight	mancozeb	WP	800 g/kg	Mancozeb WP	5325		Cropchem
Potatoes	Early blight; Fusarium dry rot; Late blight	mancozeb	WP	800 g/kg	Miceb Super WP	1833		Sipcam South Africa
Potatoes	Common scab; Dry rot; Early blight; Late blight	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	3 days	Crop Asure
Potatoes	Common scab; Fusarium dry rot; Early blight; Late blight	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	3 days	Dow Agrosience SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Potatoes	Common scab; Early blight; Late blight; Fusarium dry rot	mancozeb	WP	800 g/kg	Tozeb WP	8526	3 days	Total SA
Potatoes	Common scab; Fusarium dry rot; Early blight; Late blight	mancozeb	WP	800 g/kg	Tridex	5323	3 days	Total SA
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	mancozeb	WP	800 g/kg	Tsumeb	4797	3 days	Tsunami Plant Protection/t/a Arysta Lifescience
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	3 days	Nulandis
Potatoes	Common scab; Early blight; Fusarium dry rot; Late blight	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	3 days	Villa Crop Protection
Potatoes	Common scab; Fusarium dry rot; Early blight; Late blight	mancozeb	WP	800 g/kg	Vondozeb	2177	3 days	Arysta Lifescience SA
Potatoes	Late blight	mancozeb/metalaxyl	WP	600/100 g/kg	Crater MX 700 WP	8427	14 days	Volcano Agrosience /ta Arysta Lifescience SA
Potatoes	Late blight	mancozeb/metalaxyl	WP	600/100 g/kg	Kickback 700 WP	7105	14 days	Bitrad Consulting
Potatoes	Late blight	mancozeb/metalaxyl	WP	600/100 g/kg	Mancolax 700 WP	7382	14 days	Gouws & Scheepers (Plaaskem)
Potatoes	Late blight	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7462	14 days	Universal Crop Protection
Potatoes	Late blight	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7463	14 days	Villa Crop Protection
Potatoes	Late blight	mancozeb/metalaxyl	WP	600/100 g/kg	Milor 700 WP	5884	14 days	Rotam RSA
Potatoes	Late blight	mancozeb/metalaxyl	WP	600/100 g/kg	Rolim 700 WP	7609	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Potatoes	Late blight	mancozeb/metalaxyl	WP	600/100 g/kg	Sanlaxyl 700 WP	6100	14 days	Dow Agrosience SA
Potatoes	Late blight	mancozeb/metalaxyl- m	WG	640/40 g/kg	Ridomil Gold Pepite	7191	14 days	Syngenta SA
Potatoes	Late blight	mandipropamid	SC	250 g/l	Revus	8617	3 days	Syngenta SA
Potatoes	Early blight; Late blight	maneb/procymidone/zinc oxide	SC	325/125/4,7 g/l	Barrier 450 SC	7604	35 days	Gouws & Scheepers (Plaaskem)
Potatoes	Early blight; Late blight	maneb/zinc oxide	SC	435/4,7 g/l	Manager SC	3538	3 days	Applied Chemical Products
Potatoes	Early blight; Late blight	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	3 days	Arysta Lifescience SA
Potatoes	Early blight; Late blight	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	3 days	Arysta Lifescience SA
Potatoes	Early blight; Late blight	metiram	WG	700 g/kg	Polyram WG	5268	14 days	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	picoxystrobin	SC	250 g/l	Acanto 250 SC	8233	7 days	Du Pont de Nemours
Potatoes	Late blight	potassium phosphate	SL	560 g/l	Leafmaster 400 SL	7804	21 days	Ocean Agriculture
Potatoes	Late blight	potassium phosphite	SL	555 g/l	Fighter	7330	14 days	Ag-Chem Africa
Potatoes	Late blight	potassium phosphite	SL	555 g/l	Inteli-Phite	9859	14 days	Ag-Chem Africa
Potatoes	Late blight	potassium phosphite	SL	560 g/l	Leafguard 400 SL	7803	21 days	Nulandis
Potatoes	Late blight	potassium phosphite	SL	560 g/l	Phosguard 400 SL	6477	21 days	Nulandis
Potatoes	Late blight	potassium phosphite	SL	560 g/l	Phosphite 400 SL	7468	21 days	Villa Crop Protection
Potatoes	Late blight	potassium phosphite	SL	560 g/l	Potassium P 400 SL	8091	21 days	Crop Asure
Potatoes	Late blight	potassium phosphite	SL	560 g/l	Rootex 400 SL	7467	21 days	Universal Crop Protection
Potatoes	Late blight	potassium phosphite	SL	600 g/l	Fosfonex 400 SL	9740	21 days	In-line Trading 112
Potatoes	Late blight	potassium phosphite	SL	605 g/l	Ag-Phos 400 SL	8216	14 days	Ag-Chem Africa
Potatoes	Black dot; Silver scurf	prochloraz	SC	450 g/l	Chronos 450 SC	7276		Adama SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Potatoes	Anthracnose; Silver scurf	prochloraz	WP	500 g/kg	Chronos 50 WP	5570	see label	Makhteshim-Agan SA
Potatoes	Anthracnose; Silver scurf	prochloraz	WP	500 g/kg	Octave	3406		FMC Chemicals
Potatoes	Early blight	procymidone	SC	250 g/l	Procyone 250 SC	8394	35 days	Universal Crop Protection
Potatoes	Early blight	procymidone	SC	250 g/l	Rot 'n Spot	6943		Ball Straathof
Potatoes	Early blight	procymidone	SC	250 g/l	Sumisclex SC	6377	35 days	Philagro South Africa
Potatoes	Early blight	procymidone	SC	250 g/l	Typhoon 250 SC	8397	35 days	Villa Crop Protection
Potatoes	Early blight	procymidone	SC	500g/l	Hit 500 SC	7575	35 days	Dow Agrosience SA
Potatoes	Early blight; Late blight	propineb	WP	700 g/kg	Antracol 70 WP	2065		Bayer
Potatoes	Botrytis (grey mold)	pyrimethanil	SC	400 g/l	Protector 400 SC	8606	7 days	ICA International Chemicals
Potatoes	Brown spot	pyrimethanil/trifloxystrobin	SC	400/120 g/l	Flint Star	8291	14	Bayer
Potatoes	Black scurf; Common scab	quintozene	WP	750 g/kg	PCNB 750	3242	see label	Gouws & Scheepers (Plaaskem)
Potatoes	Black scurf	quintozene	WP	750 g/kg	Terraclor 75 WP	4788	see label	Universal Crop Protection
Potatoes	Common scab	quintozene	WP	750 g/kg	Terraclor 75 WP	4788	see label	Universal Crop Protection
Potatoes	Early blight	tebuconazole	EC	250 g/l	Ardent	9779	14 days	DNA Crop Protection
Potatoes	Early blight	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	14 days	Sharda International Africa
Potatoes	Early blight	tebuconazole	EC	250 g/l	TebuDew	7871	14 days	Erintrade t/a RT Chemicals
Potatoes	Early blight	tebuconazole	EW	0,25 g/l	Orius 200 EW RTU	8302	14 days	Makhro-Agro SA
Potatoes	Early blight	tebuconazole	EW	200 g/l	Makhroteb 200 EW	8149	14 days	Makhro-Agro SA
Potatoes	Early blight	tebuconazole	EW	200 g/l	Orius 200 EW	7479	14 days	Adama SA
Potatoes	Early blight	tebuconazole	EW	250 g/l	Corona 250 EW	7603	14 days	Meridian Agritech Co
Potatoes	Early blight	tebuconazole	EW	250 g/l	Curfew 250 EW	9327	14 days	Cedar Falls Properties 130
Potatoes	Early blight	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	14 days	Bayer
Potatoes	Early blight	tebuconazole	EW	250 g/l	Orius 250 EW	6832	14 days	Adama SA
Potatoes	Early blight	tebuconazole	EW	250 g/l	Riza EW	8882	14 days	Cheminova
Potatoes	Early blight	tebuconazole	EW	250 g/l	Tebuconazole 250 EW	7564	14 days	Universal Crop Protection
Potatoes	Early blight	tebuconazole	EW	250 g/l	TebuCure 250 EW	7992		ICA International Chemicals
Potatoes	Early blight	tebuconazole	EW	250 g/l	Tebuzole 250 EW	7551	14 days	Villa Crop Protection
Potatoes	Early blight	tebuconazole	EW	250 g/l	Tenazole 250 EW	8558	14 days	Arysta Lifescience SA
Potatoes	Early blight	tebuconazole	EW	250 g/l	Tbconazole 250 EW	8814	14 days	Crop Asure
Potatoes	Early blight	tebuconazole/trifloxystrobin	SC	200/100 g/l	Nativo	8942	14 days	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	thiabendazole	SC	500 g/l	Tecto	5950	see label	Syngenta SA
Potatoes	Black scurf; Fusarium dry rot; Stem canker	thiabendazole	SC	500 g/l	Thiabendazole 500 SC	7831	see label	Universal Crop Protection
Potatoes	Black scurf; Fusarium dry rot; Stem canker	thiabendazole	SC	500 g/l	Thiazole 500 SC	7832	see label	Villa Crop Protection
Potatoes	Black scurf; Stem canker	tolclofos-methyl	WS	500 g/kg	Rizolex WP	6376		Philagro South Africa
Potatoes	Early blight	trifloxystrobin	SC	500 g/l	Flint 500 SC	8866	14 days	Bayer
Potatoes	Early blight	trifloxystrobin	SC	500 g/l	Twist 500 SC	7628	14	Bayer
Potatoes	Early blight; Late blight	zineb	WP	700 g/kg	Zineb WP	4514	3	Universal Crop Protection
Potatoes	Late blight	zoxamide	SC	240 g/l	Zoxium 240 SC	7908	14 days	Klub M5
Quinces	Black spot	captab	WP	500 g/kg	Captab WP	6758	14 days	Universal Crop Protection
Quinces	Black spot	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	14 days	Agro-Serve t/a Efekto
Quinces	Black spot	captab	WP	500 g/kg	Thor 500 WP	7691	14 days	Ag-Chem Africa

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Quinces	Black spot	dodine	SC	400 g/l	Antagon	8842	14 days	Meridian Agritech Co
Quinces	Black spot	dodine	SC	400 g/l	Syllit 400 SC	7423	14 days	Arysta Lifescience SA
Quinces	Black spot	mancozeb	SC	455 g/l	Crater 455 SC	7303	14 days	Volcano Agrosience /ta Arysta Lifescience SA
Quinces	Black spot	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	14 days	Dow Agrosience SA
Quinces	Black spot	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	14 days	Dow Agrosience SA
Quinces	Black spot	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	14 days	Volcano Agrosience /ta Arysta Lifescience SA
Quinces	Black spot	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	14 days	Ag-Chem Africa
Quinces	Black spot	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Quinces	Black spot	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	14 days	Crop Asure
Quinces	Black spot	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	14 days	Dow Agrosience SA
Quinces	Black spot	mancozeb	WP	800 g/kg	Tsumeb	4797	14 days	Tsunami Plant Protection/ta Arysta Lifescience
Quinces	Black spot	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	14 days	Nulandis
Quinces	Black spot	mancozeb	WP	800 g/kg	Vondozeb	2177	14 days	Arysta Lifescience SA
Quinces	Black spot	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	14 days	Universal Crop Protection
Quinces	Black spot	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	14 days	Villa Crop Protection
Radish	Leaf spot; Powdery mildew; Rust; Soil-borne diseases	azoxystrobin	SC	250 g/l	Amistar	6230	1 day	Syngenta SA
Radish	Leaf blight; Powdery mildew	cyprodinil/fludioxonil	WG	475/250 g/kg	Switch	5926	7 days	Syngenta SA
Raspberries	Leaf rust	boscalid/pyraclostrobin	WG	252/120 g/kg	Bellis	7817		BASF SA
Raspberries	Botrytis rot	fenhexamid	SC	500 g/l	Teldor 500 SC	6250	1 day	Bayer
Raspberries	Botrytis rot	fluopyram	SC	500 g/l	Luna Privilege	8997	3 days	Bayer
Raspberries	Botrytis	pyrimethanil	SC	400 g/l	Scala	4972	1 day	Bayer
Rice	Seedborne diseases	thiram	DS	500 g/kg	TMTD 50 DS	6465		Almond Agro Chemicals
Rice	Seedborne diseases	thiram	DS	500 g/kg	TMTD 500	1170		Plaaskem
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)	azoxystrobin/cyproconazole	SC	200/80 g/l	Amistar Xtra	8567	14 days	Syngenta SA
Rye	Seedborne diseases	thiram	DS	500 g/kg	TMTD 50 DS	6465		Almond Agro Chemicals
Rye	Seedborne diseases	thiram	DS	500 g/kg	TMTD 500	1170		Plaaskem
Rye grass	Grey leaf spot	azoxystrobin	SC	250 g/l	Amistar	6230	7 days	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	azoxystrobin	SC	250 g/l	Amistar	6230	1 day	Syngenta SA
Shallot	Downy mildew; Purple blotch	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	7 - 14 days	Syngenta SA
Sorghum	Anthracoise; Grey leaf spot; Soil-borne diseases	azoxystrobin	SC	250 g/l	Amistar	6230	45 days	Syngenta SA
Sorghum	Grey leaf spot; Northern leaf blight; Rust	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	14 days	Syngenta SA
Sorghum	Grey leaf spot; Northern leaf blight; Rust	azoxystrobin/difenoconazole	SC	200/125 g/l	Azur Top 325 SC	9867	14 days	Almond Agro Chemicals
Sorghum	Leaf blight; Rust; Sooty stripe	azoxystrobin/epoxiconazole	SC	125/125 g/l	Estricon 250 SC	9433	40 days	Crop Asure
Sorghum	Leaf blight; Rust; Sooty stripe	azoxystrobin/epoxiconazole	SC	125/125 g/l	Improve 250 SC	9311	40 days	Villa Crop Protection
Sorghum	Northern leaf blight; Rust; Sooty stripe	azoxystrobin/epoxiconazole	SC	125/125 g/l	Indicate 250 SC	9310	40 days	Universal Crop Protection
Sorghum	Damping off; Decay; Seedling blight	azoxystrobin/fludioxonil/metalaxyl-M/thiabendazole	FS	15/37,5/30/300 g/l	Maxim Quattro	9494	14 days	Syngenta SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Sorghum	Brown rust; Northern leaf blight; Sooty stripe	azoxystrobin/tebuconazole	SC	120/200 g/l	Custodia 320 SC	9342	60 days	Adama SA
Sorghum	Covered smut	captab	FS	500 g/l	Captan FS	5981		Volcano Agrosience /ta Arysta Lifescience SA
Sorghum	Covered smut	captab	FS	500 g/l	Kaptan FS	2095		Plaaskem (Kynoch Agrochemicals)
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	carbendazim/difenoconazole	SC	125/62,5 g/l	Aria 188 SC	7943	28 days; No F	Villa Crop Protection
Sorghum	Northern leaf blight	carbendazim/difenoconazole	SC	125/62,5 g/l	Difenzim SC	7924	28 days; No F	Universal Crop Protection
Sorghum	Northern leaf blight	carbendazim/flusilazole	SC	125/250 g/l	Flusilazim 375 SC	8400	60 days	Universal Crop Protection
Sorghum	Northern leaf blight	carbendazim/flusilazole	SC	125/250 g/l	Sparta SC	8403	60 days	Villa Crop Protection
Sorghum	Northern leaf blight; Rust	cyproconazole/propiconazole	EC	80/250 g/l	Artea	6820	21 days; 90 days F	Syngenta SA
Sorghum	Damping off; Root rot; Seed decay	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	35 days	Syngenta SA
Sorghum	Damping off; Root rot; Seed decay	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	35 days	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	Seedborne diseases	thiram	DS	500 g/kg	TMTD 500	1170		Plaaskem
Sorghum	Seed decay; Seedling disease	thiram	FS	480 g/l	Royalflo FS	6135		Crompton Chemicals
Sorghum	Damping off; Seed decay	thiram	WS	800 g/kg	Seedcare Thiram 80 WG	5696		D&J Agro Pesticides
Soy beans	Rust	difenoconazole	EC	250 g/l	Granado	9767	18 days	DNA Crop Protection
Soy beans	Rust	tebuconazole	EC	250 g/l	Ardent	9779	32 days	DNA Crop Protection
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	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	7 days	Syngenta SA
Strawberries	Anthracoise; Leaf rust; Leaf spot; Powdery mildew	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	1 day	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	captab	WP	500 g/kg	Captab WP	6758	10 days	Universal Crop Protection
Strawberries	Botrytis rot; Leaf spot	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	10 days	Agro-Serve t/a Efekto
Strawberries	Botrytis rot; Leaf spot	captab	WP	500 g/kg	Thor 500 WP	7691	10 days	Ag-Chem Africa
Strawberries	Leaf spot	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
Strawberries	Leaf spot	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	14 days	Villa Crop Protection
Strawberries	Leaf spot	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	14 days	Universal Crop Protection
Strawberries	Leaf spot	copper oxychloride	WP	850 g/kg	Coprox Super	5804	14 days	Arysta Lifescience SA
Strawberries	Leaf spot	copper oxychloride	WP	850 g/kg	Coprox WP	4720	14 days	Tsunami Plant Protection/t/a Arysta Lifescience
Strawberries	Leaf spot	copper oxychloride	WP	850 g/kg	Cu Super	7087	14	Cipla Agricare
Strawberries	Leaf spot	copper oxychloride	WP	850 g/kg	Demildex	5094	14 days	Delta Chemicals
Strawberries	Leaf spot	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	14 days	Castle Ag-Chem

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Strawberries	Leaf spot	copper oxychloride	WP	850 g/kg	Rust	3131	14 days	Kombat
Strawberries	Leaf spot	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Strawberries	Leaf spot	copper oxychloride	WP	850 g/kg	Virikop	527	14 days	Agro-Serve t/a Efekto
Strawberries	Leaf spot	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	14 days	Avima
Strawberries	Leaf spot	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	14 days	Avima
Strawberries	Anthraco-nose; Grey mould; Powdery mildew	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	3 days	Syngenta SA
Strawberries	Botrytis rot	fluopyram	SC	500 g/l	Luna Privilege	8997	1 day	Bayer
Strawberries	Leather rot; Vascular collapse	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	7 days	Syngenta SA
Strawberries	Powdery mildew	quinoxifen	SC	250 g/l	Legend 250 SC	6840	3 days	Dow Agroscience SA
Sugarcane	Brown rust; Orange rust	azoxystrobin/cyproconazole	SC	200/80 g/l	Amistar Xtra	8567	200 days	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 Agroscience /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	Pineapple disease	benomyl	WP	500 g/kg	Ciplaben 500	4589	see label	Cipla Agricare
Sugarcane	Brown rust; Tawny rust	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus	8048	60 days	BASF SA
Sugarcane	Brown rust; Tawny rust	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus Advance	9132	60 days	BASF SA
Sugarcane	Brown rust; Tawny rust	fluoxastrob-in/tebuconazole	SC	200/277 g/l	Evito T	10167	70 days	Arysta Lifescience SA
Sunflowers	Downy mildew; Leaf diseases	azoxystrobin	SC	250 g/l	Amistar	6230	30 days	Syngenta SA
Sunflowers	Alternaria leaf spot; Rust	azoxystrobin	SC	250 g/l	Mycoblock 250 SC	8591	28	Universal Crop Protection
Sunflowers	Alternaria leaf spot; Powdery mildew; Rust	azoxystrobin/boscalid	SC	100/200 g/l	Capita 300 SC	10037	28 days	Villa 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	Leaf spot; Rust	boscalid	WG	500 g/kg	Cloud 500 WDG	9260		Villa Crop Protection
Sunflowers	Leaf spot; Rust	boscalid	WG	500 g/kg	Volume 500 WDG	9261		Universal Crop Protection
Sunflowers	Alternaria leafspot	boscalid/pyraclostrobin	WG	252/128 g/kg	Bellis	7817		BASF SA
Sunflowers	Powdery mildew	bupirimate/hexaconazole	EC	250/30 g/l	Oscar	4382	60 (seed)	Adama SA
Sunflowers	Powdery mildew	bupirimate/hexaconazole	EC	250/30 g/l	Veto Plus	9776	60	Meridian Agritech Co
Sunflowers	Damping off; Downy mildew; Seed decay	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL	6353	127 days	Syngenta SA
Sunflowers	Damping off; Downy mildew; Seed decay	fludioxonil/metalaxyl-M	FS	25/10 g/l	Celest XL White	7480	127 days	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
Sunflowers	Seed decay; Seedling disease	thiram	FS	480 g/l	Royalflo FS	6135		Crompton Chemicals
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	azoxystrobin	SC	250 g/l	Amistar	6230	1 - 14 days	Syngenta SA
Sweet potatoes	Black dot; Early blight; Rust; Septoria leaf spot	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	14 days	Syngenta SA
Sweet potatoes	Leaf blight; Powdery mildew	cyprodinil/fludioxonil	WG	375/250 g/kg	Switch	5926	7 days	Syngenta SA
Sweet potatoes	Rhizopus rot	fludioxonil	SC	230 g/l	Scholar	8578	1 day	Syngenta SA
Sweet potatoes	Rhizopus rot	fludioxonil	SC	230 g/l	Teacher 230 SC	9919	1 day	ICA International Chemicals

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Sweet potatoes	Root rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	14 days	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 Agrosience /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	Black root rot	benomyl	WP	500 g/kg	Ciplaben 500	4589	see label	Cipla Agricare
Tobacco	Anthracnose; 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	Wild fire	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
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	Cu Super	7087	see label	Cipla Agricare
Tobacco	Wild fire	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000		Castle Ag-Chem
Tobacco	Damping off; Wild fire	copper oxychloride	WP	850 g/kg	Rust	3131	14 days	Kombat
Tobacco	Wild fire	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Tobacco	Black shank	dimethomorph/mancozeb	WG	90/600 g/kg	Acrobat WG	6526	55	BASF SA
Tobacco	Black shank	dimethomorph/mancozeb	WP	90/600 g/kg	Acrobat MZ	5878	55	BASF SA
Tobacco	Seedbed diseases	fludioxonil	FS	100 g/l	Celest	6173		Syngenta SA
Tobacco	Blue mould	mandipropamid	SC	250 g/l	Revus	8617	7 days	Syngenta SA
Tobacco	Black shank	metalaxyl	GR	50 g/kg	Kickback 5 GR	7104	42 days	Bitrad Consulting
Tobacco	Black shank	metalaxyl	GR	50 g/kg	Milor 5 GR	6860	42	Rotam RSA
Tobacco	Black shank	metalaxyl	GR	50 g/kg	Rolim 5 GR	7608	42 days	Arysta Lifescience SA
Tobacco	Black shank	metalaxyl-M (mefenoxam)	EC	480 g/l	Ridomil Gold 480 EC	6851	42	Syngenta SA
Tobacco	Black shank; Damping off	metalaxyl-M (mefenoxam)	FS	350 g/l	Apron XL	6837		Syngenta SA
Tobacco	Black shank; Damping off	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	42 days	Syngenta SA
Tobacco	Black root rot	methyl bromide/chloropicrin	GA	980/20 g/kg	Methyl bromide	5355		Mebrom Chemicals
Tobacco	Black shank	pyraclostrobin	EC	250 g/l	Cabrio	6818	83 days	BASF SA
Tobacco	Black shank	pyraclostrobin	EC	250 g/l	Cerato 250 EC	9336	83 days	Villa Crop Protection
Tobacco	Black shank	pyraclostrobin	EC	250 g/l	Costra 250 EC	9507	83 days	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
Tobacco	Anthracnose	zineb	WP	700 g/kg	Zineb WP	4514	see label	Universal Crop Protection
Tomatoes	Bacterial speck; Bacterial spot	acibenzolar-S-methyl	WG	500 g/kg	Bion	6512	3	Syngenta SA
Tomatoes	Late blight	ammonium phosphite	SL	386 g/l	Brilliant 300 SL	7226	3	Nippon Africa Chemicals

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Tomatoes	Late blight	ammonium phosphite	SL	386 g/l	Brilliant SL	7225	3	Arysta Lifescience SA
Tomatoes	Bacterial spot; Early blight	ascorbic acid/bioflavonoids	SL	12 g/l	Bestcure	8933		Chempac
Tomatoes	Late blight	azoxystrobin	SC	250 g/l	Amistar	6230	7 days	Syngenta SA
Tomatoes	Late blight	azoxystrobin	SC	250 g/l	Aroxy 250 SC	9259		Arysta Lifescience SA
Tomatoes	Late blight	azoxystrobin	SC	250 g/l	Azoxystrobin 250 SC	8593	7 days	Sharda International Africa
Tomatoes	Late blight	azoxystrobin	SC	250 g/l	Banshee	9786	7 days	DNA Crop Protection
Tomatoes	Late blight	azoxystrobin	SC	250 g/l	Fortress	9269	7 days	Meridian Agritech Co
Tomatoes	Late blight	azoxystrobin	SC	250 g/l	Maxidor	8771	7 days	Makhteshim-Agan SA
Tomatoes	Late blight	azoxystrobin	SC	250 g/l	Mirador 250 SC	8894		Adama SA
Tomatoes	Early blight; Powdery mildew	azoxystrobin/chlorothalonil	SC	60/600 g/l	Amistar Opti	8265	7 days	Syngenta SA
Tomatoes	Late blight	azoxystrobin/cymoxanil	SC	150/350 g/l	Canal 500 SC	10288	7 days	Universal Crop Protection
Tomatoes	Late blight	azoxystrobin/cymoxanil	SC	150/350 g/l	Central 500 SC	10289	7 days	Villa Crop Protection
Tomatoes	Early blight	azoxystrobin/difenoconazole	SC	200/125 g/l	Amistar Top	7897	7 days	Syngenta SA
Tomatoes	Early blight	azoxystrobin/difenoconazole	SC	200/125 g/l	Azur Top 325 SC	9867	7 days	Almond Agro Chemicals
Tomatoes	Botrytis rot; Powdery mildew	benomyl	WP	500 g/kg	Benomilo 50 WP	7839	3 days	Makro-Agro SA
Tomatoes	Botrytis; Powdery mildew	benomyl	WP	500 g/kg	Benomyl	7291	3	Volcano Agrosience /ta Arysta Lifescience SA
Tomatoes	Botrytis rot; Powdery mildew	benomyl	WP	500 g/kg	Benomyl 500 WP	7384	3 days	Universal Crop Protection
Tomatoes	Botrytis rot; Powdery mildew	benomyl	WP	500 g/kg	Benomyl 500 WP	6909	3 days	Villa Crop Protection
Tomatoes	Botrytis rot; Powdery mildew	benomyl	WP	500 g/kg	Ciplaben 500	4589	3	Cipla Agricare
Tomatoes	Early blight	boscalid/pyraclostrobin	WG	252/128 g/kg	Bellis	7817		BASF SA
Tomatoes	Late blight; Septoria leaf spot	captab	WG	800 g/kg	Captan 800 WG	9345	7 days	Sharda International Africa
Tomatoes	Late blight; Septoria leaf spot	captab	WG	800 g/kg	Merpan 80 WDG	5456	7 days	Adama SA
Tomatoes	Late blight; Septoria leaf spot	captab	WP	500 g/kg	Captab WP	6758	7 days	Universal Crop Protection
Tomatoes	Late blight; Septoria leaf spot	captab	WP	500 g/kg	Fungi-Nil 500 WP	7918	7 days	Agro-Serve t/a Efekto
Tomatoes	Late blight; Septoria leaf spot	captab	WP	500 g/kg	Thor 500 WP	7691	7 days	Ag-Chem Africa
Tomatoes	Late blight	captan	WG	800 g/kg	Captan 800 WG	9249	7 days	Meridian Agritech Co
Tomatoes	Early blight	carbendazim/difenoconazole	SC	125/62,5 g/l	Aria 188 SC	7943	7 days	Villa Crop Protection
Tomatoes	Early blight	carbendazim/difenoconazole	SC	125/62,5 g/l	Difenozim SC	7924	7 days	Universal Crop Protection
Tomatoes	Botrytis rot; Early blight; Late blight; Septoria leaf spot	chlorothalonil	SC	500 g/l	Calonil 500 SC	7701	3 days	Sidewalk Trading
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	chlorothalonil	SC	500 g/l	Chloroflo 500 SC	5171	3 days	Plaaskem
Tomatoes	Botrytis rot; Early blight; Late blight; Septoria leaf spot	chlorothalonil	SC	500 g/l	Chloroflo Plus	7405	3	Kynoch Agrochemicals
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	chlorothalonil	SC	500 g/l	Chloronil 500 SC	7394	3 days	Universal Crop Protection
Tomatoes	Botrytis rot, Early blight, Late blight, Leaf spot	chlorothalonil	SC	500 g/l	Matrix	7290	3 days	Bitrad Consulting
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	chlorothalonil	SC	500 g/l	Mission 500 SC	7020	3 days	Villa Crop Protection
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	chlorothalonil	SC	720 g/l	Bravo 720	4233	3 days	Agro-Serve t/a Efekto
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	chlorothalonil	SC	720 g/l	Bravo 720	7005	3 days	Syngenta SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	chlorothalonil	SC	720 g/l	Clortosip 720 SC	7108	3 days	Sipcam South Africa
Tomatoes	Botrytis rot; Early blight; Late blight	chlorothalonil	SC	720 g/l	Makhro-Thalonil 720 SC	8146	3 days	Makhro-Agro SA
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	chlorothalonil	SC	720 g/l	Mission 720 SC	8432	3 days	Villa Crop Protection
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	chlorothalonil	SC	720 g/l	Moniker 720 SC	9966	3 days	Cedar Falls Properties 130
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	chlorothalonil	SC	720 g/l	Mycoguard 720 SC	8417	3 days	Arysta Lifescience SA
Tomatoes	Botrytis rot; Early blight; Late blight	chlorothalonil	SC	720 g/l	Odeon 720 SC	7596	3 days	Adama SA
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	chlorothalonil	SC	720 g/l	Oronil 720 SC	8431	3 days	Universal Crop Protection
Tomatoes	Early blight; Late blight	chlorothalonil	SC	720 g/l	Solsan SC	9590	3 days	Meridian Agritech Co
Tomatoes	Botrytis rot; Early blight; Late blight; Leaf spot	chlorothalonil	SC	720 g/l	TalOnil 720	8935	3 days	Erintrade t/a RT Chemicals
Tomatoes	Botrytis rot; Early blight; Late blight	chlorothalonil	WG	825 g/kg	Odeon 825 WG	7597	3 days	Adama SA
Tomatoes	Early blight; Late blight	chlorothalonil/cymoxanil	SC	375 g/l/50 g/l	Ruby	6780	7 days	Sipcam South Africa
Tomatoes	Botrytis rot; Late blight	chlorothalonil/dimethomorph	WG	400/80 g/kg	Sphinx Star WDG	9084	3 days	Adama SA
Tomatoes	Late blight	chlorothalonil/metalaxyl-M (mefenoxam)	SC	500/37.5 g/l	Ridomil Gold Flo	6669	7 days	Syngenta SA
Tomatoes	Bacterial speck; Bacterial spot; Early blight	copper ammonium acetate	SL	315 g/l	Copper-Flow-Plus	6831	3 days	Arysta Lifescience SA
Tomatoes	Bacterial speck; Bacterial spot; Early blight	copper ammonium acetate	SL	315 g/l	Fungi Flow	6925	3 days	Villa Crop Protection
Tomatoes	Bacterial speck; Bacterial spot; Early blight	copper ammonium acetate	SL	316 g/l	Copper Count-N	2602	3 days	Hygrotech Properties
Tomatoes	Bacterial speck; Bacterial spot; Early blight	copper ammonium acetate	SL	316 g/l	Liquicop	5586	3 days	Hygrotech Properties
Tomatoes	Bacterial speck; Bacterial spot; Early blight	copper ammonium acetate	SL	686 g/l	Fungicop	6298	3 days	Gouws & Scheepers
Tomatoes	Bacterial speck; Bacterial spot; Early blight	copper hydroxide	SC	180 g/l	CopStar 120 SC	7026	3 days	Ag-Chem Africa
Tomatoes	Bacterial speck; Bacterial spot; Early blight	copper hydroxide	SC	180 g/l	Cupra Super	9906	3 days	Ag-Chem Africa
Tomatoes	Bacterial speck; Bacterial spot; Early blight	copper hydroxide	SC	538 g/l	StopBac	8797	3 days	Plaaskem
Tomatoes	Bacterial speck; Bacterial spot; Early blight	copper hydroxide	SC	538 g/l (350 g/l Cu eq)	CungFu 538 SC	7526	3 days	Nulandis
Tomatoes	Bacterial speck; Bacterial spot; Early blight	copper hydroxide	WG	538 g/kg	Cop Stop	7645		Gouws & Scheepers (Nulandis)
Tomatoes	Bacterial speck; Bacterial spot; Early blight	copper hydroxide	WG	538 g/kg	Kocide 2000	7805	3 days	Mitsui & Co Europe Plc
Tomatoes	Bacterial speck; Bacterial spot; Early blight	copper hydroxide	WP	770 g/kg	Champion Wettable powder	7081	3 days	Nufarm Agriculture
Tomatoes	Bacterial speck; Bacterial spot; Early blight	copper hydroxide	WP	770 g/kg	Cipla Hydrox	4355	3	Cipla Agricare
Tomatoes	Bacterial spot; Early blight; Septoria leaf spot	copper hydroxide	WP	770 g/kg	Funguran-OH	4445	3 days	Agri Registrations CC
Tomatoes	Bacterial speck; Bacterial spot	copper hydroxide/dichlorophen	SC	125/62 g/l	Proxan	6738	see label	Plaaskem (Gouws & Scheepers)
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 leaf spot	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
Tomatoes	Bacterial spot; Early blight; Late blight; Septoria leafspot	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	6231	3 days	Villa Crop Protection

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Tomatoes	Bacterial spot; Early blight; Late blight; Septoria leafspot	copper oxychloride	WP	850 g/kg	Copper Oxychloride WP	5809	3 days	Universal Crop Protection
Tomatoes	Bacterial spot; Early blight; Late blight	copper oxychloride	WP	850 g/kg	Coprox Super	5804	3 days	Arysta Lifescience SA
Tomatoes	Bacterial spot; Early blight; Late blight	copper oxychloride	WP	850 g/kg	Coprox WP	4720	3 days	Tsunami Plant Protection/t/a Arysta Lifescience
Tomatoes	Early blight; Late blight; Septoria leaf spot	copper oxychloride	WP	850 g/kg	Cu Super	7087	3	Cipla Agricare
Tomatoes	Early blight; Late blight; Septoria leaf spot	copper oxychloride	WP	850 g/kg	Demildex	5094	3 days	Delta Chemicals
Tomatoes	Bacterial spot; Early blight; Late blight	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000	3 days	Castle Ag-Chem
Tomatoes	Early blight; Late blight	copper oxychloride	WP	850 g/kg	Rust	3131	3 days	Kombat
Tomatoes	Bacterial spot; Early blight; Late blight; Septoria leaf spot	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Tomatoes	Bacterial spot; Early blight; Late blight; Septoria leaf spot	copper oxychloride	WP	850 g/kg	Virikop	527	3 days	Agro-Serve t/a Efekto
Tomatoes	Early blight; Septoria leaf spot	copper oxychloride/sulfur	DP	85/900 g/kg	Coppasulfa	5726	3 days	Sunwood Chemicals
Tomatoes	Early blight; Late blight; Septoria leaf spot	copper oxychloride/sulfur	DP	85/900 g/kg	Copsul Dust	3655	3 days	Applied Chemical Products
Tomatoes	Early blight; Late blight; Septoria leaf spot	copper oxychloride/sulfur	DP	85/900 g/kg	Cu-Sul Dust	6664	3 days	JCJ Agri Chem
Tomatoes	Early blight; Late blight; Septoria leaf spot	copper oxychloride/sulphur	DP	85/900 g/kg	Copper Sulphur	3564	3 days	Orchard Agrikem
Tomatoes	Early blight; Late blight	copper sulphate (basic)	SC	320 g/l	Copflo Super	6981	3 days	Ag-Chem Africa
Tomatoes	Early blight; Late blight	copper sulphate (basic)	SC	320 g/l	Copro Flow S	8118	3 days	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	copper/mancozeb	WG	120/300 g/kg	Cuprofix 30 Disperss	7893	3 days	Total SA
Tomatoes	Bacterial speck; Bacterial spot; Early blight	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	7 days	Avima
Tomatoes	Bacterial speck; Bacterial spot; Early blight	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	7 days	Avima
Tomatoes	Early blight; Late blight	cymoxanil	SC	300 g/l	Vidac Flo	9688	7 days	Meridian Agritech Co
Tomatoes	Early blight; Late blight	cymoxanil/famoxadone	WG	250/250 g/kg	Tanos	6564	3 days	Du Pont de Nemours
Tomatoes	Late blight	cymoxanil/mancozeb	WP	60/700 g/kg	Controller	6783	7	RT Chemicals
Tomatoes	Late blight	cymoxanil/mancozeb	WP	60/700 g/kg	Curzate Pro	5698	7 days	Du Pont de Nemours
Tomatoes	Late blight	cymoxanil/mancozeb	WP	60/700 g/kg	Cymax M WP	7680	7 days	Meridian Agritech Co
Tomatoes	Late blight	cymoxanil/mancozeb	WP	60/700 g/kg	Cymoxazeb WP	7694	7 days	Villa Crop Protection
Tomatoes	Late blight	cymoxanil/mancozeb	WP	60/700 g/kg	Fungarrest	7693	7 days	Universal Crop Protection
Tomatoes	Late blight	cymoxanil/mancozeb	WP	60/700 g/kg	Macoxanil	8628	7 days	Crop Asure
Tomatoes	Late blight	cymoxanil/mancozeb	WP	60/700 g/kg	Micexanil	6322	7 days	Sipcam South Africa
Tomatoes	Late blight	cymoxanil/mancozeb	WP	60/700 g/kg	Zetanil	6036	7 days	Sipcam South Africa
Tomatoes	Late blight	cymoxanil/propineb	WP	60/700 g/kg	Milraz 76 WP	2879	7	Bayer
Tomatoes	Damping off	dichlorophen	EC	200 g/l	Xanbac D 200 EC	2097	3 days	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	difenoconazole	EC	250 g/l	Cipladi-Zole 250 EC	9438	7 days	Castle Ag-Chem
Tomatoes	Early blight	difenoconazole	EC	250 g/l	Defender 250 EC	8471	7 days	Tsunami Plant Protection/t/a Arysta Lifescience
Tomatoes	Early blight	difenoconazole	EC	250 g/l	Dicati	8414	7 days	Sharda International Africa
Tomatoes	Early blight	difenoconazole	EC	250 g/l	Difen 250 EC	8535	7 days	Crop Asure
Tomatoes	Early blight	difenoconazole	EC	250 g/l	Divino 250 EC	9343	7 days	Adama SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Tomatoes	Early blight	difenoconazole	EC	250 g/l	D-Zole 250 EC	7923	7 days	Universal Crop Protection
Tomatoes	Early blight	difenoconazole	EC	250 g/l	Granado	9767	7 days	DNA Crop Protection
Tomatoes	Early blight	difenoconazole	EC	250 g/l	Navigator 250 EC	8412	7 days	Sidewalk Trading
Tomatoes	Early blight	difenoconazole	EC	250 g/l	Pronto 250 EC	7602	7 days	Meridian Agritech Co
Tomatoes	Early blight	difenoconazole	EC	250 g/l	Scope 250 EC	7942	7 days	Villa Crop Protection
Tomatoes	Early blight	difenoconazole	EC	250 g/l	Score	5132	7 days	Syngenta SA
Tomatoes	Late blight	dimethomorph/mancozeb	WG	90/600 g/kg	Acrobat WG	6526	5	BASF SA
Tomatoes	Late blight	dimethomorph/mancozeb	WP	90/600 g/kg	Acrobat MZ	5878	5	BASF SA
Tomatoes	Early blight; Late blight	fenamidone/mancozeb	WG	100/500 g/kg	No-Blite	6681	15 days	Bayer
Tomatoes	Late blight	fluopicolide/propamocarb-HCL	SC	62,5/62,5 g/l	Infinito 687,5 SC	8470	7 days	Bayer
Tomatoes	Early blight; Late blight	folpet	SC	500 g/l	Folpan 500 SC	4662	3 days	Adama SA
Tomatoes	Early blight; Late blight	folpet	SC	500 g/l	Valeo 500 SC	9086	3 days	Meridian Agritech Co
Tomatoes	Early blight; Late blight	folpet	WG	800 g/kg	Folpan 80 WDG	5333	3 days	Adama SA
Tomatoes	Post harvest decay	guazatine	SL	210 g/l	Megacide	7126		ICA International Chemicals
Tomatoes	Botrytis rot	iprodione	SC	255 g/l	Iprodione 255	7340	3 days	Erintrade t/a RT Chemicals
Tomatoes	Early blight; Grey rot	iprodione	SC	255 g/l	Rovral Flo	1046	3 days	FMC Chemicals
Tomatoes	Botrytis rot	iprodione	SC	500 g/l	IproFlo 500 SC	8213	3 days	ICA International Chemicals
Tomatoes	Botrytis rot; Early blight	iprodione	SC	500 g/l	Iprone 500 SC	8452	3 days	Tsunami Plant Protection/t/a Arysta Lifescience
Tomatoes	Botrytis rot	iprodione	SC	500 g/l	Pickle 500 SC	9141	3 days	Ag-Chem Africa
Tomatoes	Botrytis	iprodione	SC	500 g/l	Prodione	7222	3 days	Nulandis
Tomatoes	Botrytis rot	iprodione	SC	500 g/l	Roflo	9573	3 days	Wentek Chemicals
Tomatoes	Late blight	iprovalicarb/propineb	WG	90/600 g/kg	Melody Duo 69 WG	6714	3	Bayer
Tomatoes	Late blight	iprovalicarb/propineb	WP	90/600 g/kg	Melody Duo 69 WP	8829	3 days	Bayer
Tomatoes	Powdery mildew	kresoxim-methyl	SC	500 g/l	Ardent 50 SC	7284	14 days	Adama SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	SC	420 g/l	Pennfluid	7733	3 days	Total SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	SC	455 g/l	Crater 455 SC	7303	3 days	Volcano Agroscience /ta Arysta Lifescience SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	SC	455 g/l	Multizeb 455 SC	9174	3 days	Villa Crop Protection
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	SC	455 g/l	Newzeb 455 SC	9175	3 days	Universal Crop Protection
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	SC	480 g/l	Newzeb 480 SC	9178	3 days	Universal Crop Protection
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	SC	480 g/l	Unizeb 480 SC	9179	3 days	Villa Crop Protection
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	4213	3 days	Dow Agroscience SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WG	750 g/kg	Dithane 750 WG Neotec	5308	see label	Agro-Serve t/a Efekto
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WG	750 g/kg	Newzeb 750 WDG	8811	3 days	Universal Crop Protection
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WG	750 g/kg	Penncozeb WG	4655	3 days	Total SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WG	750 g/kg	Villa Unizeb 750 WDG	8812	3 days	Villa Crop Protection
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WP	750 g/kg	Cozeb 750 WDG	8964	3 days	Crop Asure
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WP	800 g/kg	Cozeb 800 WP	7098	3 days	Universal Crop Protection
Tomatoes	Early blight; Late blight	mancozeb	WP	800 g/kg	Dithane M-45	2741	3 days	Kombat
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WP	800 g/kg	Dithane M-45 800 WP	2914	3 days	Dow Agroscience SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WP	800 g/kg	Dithane M-45 800 WP NT	7484	3 days	Dow Agroscience SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WP	800 g/kg	Farmag Mancozeb	4754	3 days	Castle Ag-Chem
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7352	3 days	Volcano Agroscience /ta Arysta Lifescience SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Tomatoes	Early blight; Late blight	mancozeb	WP	800 g/kg	Mancozeb 800 WP	9169	3 days	Meridian Agritech Co
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WP	800 g/kg	Mancozeb 800 WP	7381	3 days	Ag-Chem Africa
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WP	800 g/kg	Mancozeb WP	3517		Kempton Chemicals
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WP	800 g/kg	Mancozeb WP	5325		Cropchem
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WP	800 g/kg	Miceb Super WP	1833		Sipcam South Africa
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WP	800 g/kg	Newzeb 800 WP	8167	3 days	Crop Asure
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WP	800 g/kg	Sancozeb 800 WP	3459	3 days	Dow Agroscience SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WP	800 g/kg	Tozeb WP	8526	3 days	Total SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WP	800 g/kg	Tridex	5323	3 days	Total SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WP	800 g/kg	Tsumeb	4797	3 days	Tsunami Plant Protection/t/a Arysta Lifescience
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WP	800 g/kg	Ventum 800 WP	8691	3 days	Nulandis
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WP	800 g/kg	Villa Unizeb 800 WP	8056	3 days	Villa Crop Protection
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb	WP	800 g/kg	Vondozeb	2177	3 days	Arysta Lifescience SA
Tomatoes	Early blight; Late blight; Leaf spot	mancozeb/metalaxyl	WP	600/100 g/kg	Grafer MX 700 WP	8427	7 days	Volcano Agroscience /ta Arysta Lifescience SA
Tomatoes	Late blight	mancozeb/metalaxyl	WP	600/100 g/kg	Kickback 700 WP	7105	7 days	Bitrad Consulting
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb/metalaxyl	WP	600/100 g/kg	Mancolax 700 WP	7382	7 day	Gouws & Scheepers (Plaaskem)
Tomatoes	Early blight; Late blight; Leaf spot	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7462	7 days	Universal Crop Protection
Tomatoes	Early blight; Late blight; Leaf spot	mancozeb/metalaxyl	WP	600/100 g/kg	Metazeb 700 WP	7463	7 days	Villa Crop Protection
Tomatoes	Late blight	mancozeb/metalaxyl	WP	600/100 g/kg	Milor 700 WP	5884	7 days	Rotam RSA
Tomatoes	Late blight	mancozeb/metalaxyl	WP	600/100 g/kg	Rolim 700 WP	7609	7 days	Tsunami Plant Protection/t/a Arysta Lifescience
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb/metalaxyl	WP	600/100 g/kg	Sanlaxyl 700 WP	6100	7 days	Dow Agroscience SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	mancozeb/metalaxyl- m	WG	640/40 g/kg	Ridomil Gold Pepite	7191	7 days	Syngenta SA
Tomatoes	Late blight	mandipropamid	SC	250 g/l	Revus	8617	3 days	Syngenta SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	maneb/procymidone/zinc oxide	SC	325/125/4,7 g/l	Barrier 450 SC	7604	3 days	Gouws & Scheepers (Plaaskem)
Tomatoes	Early blight; Late blight; Septoria leaf spot	maneb/zinc oxide	SC	435/4,7 g/l	Manager SC	3538	3 days	Applied Chemical Products
Tomatoes	Early blight; Late blight; Septoria leaf spot	maneb/zinc oxide	SC	435/4,7 g/l	Mangle SC	5985	3 days	Arysta Lifescience SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	maneb/zinc oxide	SC	435/4,7 g/l	Vandal	8462	3 days	Arysta Lifescience SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	metiram	WG	700 g/kg	Polyram WG	5268	3 days	BASF SA
Tomatoes	Early blight; Late blight	organic plant acids	SL	19 g/l	Kanguard 940	7421	1 day	Kannar CC
Tomatoes	Late blight	potassium phosphite	SL	600 g/l	Fosfonex 400 SL	9740	21 days	In-line Trading 112
Tomatoes	Botrytis rot; Early blight	procymidone	SC	250 g/l	Rot 'n Spot	6943		Ball Straathof
Tomatoes	Botrytis rot; Early blight	procymidone	SC	250 g/l	Sumisclax SC	6377	3 days	Philagro South Africa
Tomatoes	Botrytis rot; Early blight	procymidone	SC	500g/l	Hit 500 SC	7575	3 days	Dow Agroscience SA
Tomatoes	Early blight; Late blight	propineb	WP	700 g/kg	Antracol 70 WP	2065	3 days	Bayer
Tomatoes	Early blight	tebuconazole	EC	250 g/l	Ardent	9779	7 days	DNA Crop Protection
Tomatoes	Early blight	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	7 days	Sharda International Africa
Tomatoes	Early blight	tebuconazole	EC	250 g/l	TebuDew	7871	7 days	Erintrade t/a RT Chemicals
Tomatoes	Early blight	tebuconazole	EW	0,25 g/l	Orius 200 EW RTU	8302	7 days	Makhro-Agro SA
Tomatoes	Early blight	tebuconazole	EW	200 g/l	Makhroteb 200 EW	8149	7 days	Makhro-Agro SA
Tomatoes	Early blight	tebuconazole	EW	200 g/l	Orius 200 EW	7479	7 days	Adama SA
Tomatoes	Early blight	tebuconazole	EW	250 g/l	Corona 250 EW	7603	7 days	Meridian Agritech Co

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Tomatoes	Early blight	tebuconazole	EW	250 g/l	Curfew 250 EW	9327	7 days	Cedar Falls Properties 130
Tomatoes	Early blight	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	7 days	Bayer
Tomatoes	Early blight	tebuconazole	EW	250 g/l	Orius 250 EW	6832	7 days	Adama SA
Tomatoes	Early blight	tebuconazole	EW	250 g/l	Riza EW	8882	7 days	Cheminova
Tomatoes	Early blight	tebuconazole	EW	250 g/l	TebuCure 250 EW	7992		ICA International Chemicals
Tomatoes	Early blight	tebuconazole	EW	250 g/l	Tenazole 250 EW	8558	7 days	Arysta Lifescience SA
Tomatoes	Early blight; Late blight; Septoria leaf spot	zineb	WP	700 g/kg	Zineb WP	4514	3	Universal Crop Protection
Tomatoes	Late blight	zoxamide	SC	240 g/l	Zoxium 240 SC	7908	3 days	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	cyprodinil	WG	500 g/kg	Chorus	5383	7 days	Syngenta SA
Tree nuts	Husk spot	difenoconazole	EC	250 g/l	Score	5132	45 days	Syngenta SA
Tumeric	Root rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	14 days	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
Turnip	Root rot	metalaxyl-M (mefenoxam)	SL	480 g/l	Ridomil Gold 480 SL	8962	14 days	Syngenta SA
Various	Bacteria; Fungi; Viruses	benzalkonium chloride/poly hexamethylenebiguanide hydrochloride	SL	80/20 g/l	Des-O-Germ	8513		Des-O-Germ
Various	Bacteria; Fungi; Viruses	benzalkonium chloride/poly hexamethylenebiguanide 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 Efeko
Various	Seed decay	captab	FS	500 g/l	Kaptan FS	2095		Plaaskem (Kynoch Agrochemicals)
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 Efeko
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	Soil pathogens	copper hydroxide	WG	538 g/kg	Cop Stop	7645		Gouws & Scheepers (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	Cipla Hydrox	4355	see label	Cipla Agricare
Various	Damping off; Soil pathogens	copper hydroxide	WP	770 g/kg	Funguran-OH	4445		Agri Registrations CC

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
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 (Efekto)	1070		Efekto (Agro-Serve)
Various	Soil diseases	dazomet	GE	980 g/kg	Basamid (Efekto)	1070		Efekto (Agro-Serve)
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
Various	Soil fungi	metam-sodium	SL	510 g/l	Wabek 510 SL	9145		Villa Crop Protection
Various	Soil pathogens	methyl bromide/chloropicrin	GA	980/20 g/kg	Metabrom	937		Landkem
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	Seed decay; Seedborne diseases	thiram	DS	500 g/kg	TMTD 500	1170		Plaaskem
Various	Soil pathogens	thiram	WP	750 g/kg	Thiram 75 WP	6565		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 Agrosience 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		2x10(9) spores/g	Eco-T Ezi-Flo	9276		Plant Health Products
Various (deciduous fruit)	Pruning wounds & die back	8-hydroxyquinoline sulfate/octhilinone	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 Agrosience /ta Arysta Lifescience SA
Various seedlings	Seedling diseases	fludioxonil	FS	100 g/l	Celest	6173		Syngenta SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Vegetable seedlings	Damping off	metalaxyl-M (mefenoxam)	FS	350 g/l	Apron XL	6837		Syngenta SA
Walnuts	Bacterial blight	copper oxychloride	WG	860 g/kg	Copperoxychloride WG	5739		Cropchem
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	Cu Super	7087	see label	Cipla Agricare
Walnuts	Bacterial blight	copper oxychloride	WP	850 g/kg	Farmag Copper Oxychloride	5000		Castle Ag-Chem
Walnuts	Bacterial blight	copper oxychloride	WP	850 g/kg	Sunwood Copperoxychloride	5725		Sunwood Chemicals
Walnuts	Bacterial blight	cuprous oxide	WG	860 g/kg	Nordox 86% WG	8077	14 days	Avima
Walnuts	Bacterial blight	cuprous oxide	WP	860 g/kg	Nordox 86% WP	8078	14 days	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	azoxystrobin/cyproconazole	SC	200/80 g/l	Amistar Xtra	8567	63 days	Syngenta SA
Wheat	Brown rust; Eyespot; Speckled leaf blotch, Stem rust; Yellow rust	azoxystrobin/epoxiconazole	SC	125/125 g/l	Az-Well 250 SC	10078	60 days	ICA International Chemicals
Wheat	Brown rust; Eyespot; Powdery mildew; Speckled leaf and glume blotch; Stem rust; Yellow rust	azoxystrobin/epoxiconazole	SC	125/125 g/l	Estricon 250 SC	9433	60 days; No F	Crop Asure
Wheat	Brown rust; Eyespot; Powdery mildew; Speckled leaf blotch and glume blotch; Stem rust; Yellow rust	azoxystrobin/epoxiconazole	SC	125/125 g/l	Improve 250 SC	9311	60 days	Villa Crop Protection
Wheat	Glume blotch	azoxystrobin/prochloraz/tebuconazole	EC	56/200/100 g/l	Almagor 360 EC	10077	70 days	Adama SA
Wheat	Glume blotch; Powdery mildew	azoxystrobin/tebuconazole	SC	120/200 g/l	Custodia 320 SC	9342	70 days	Adama SA
Wheat	Eyespot; Powdery mildew; Speckled leaf blotch	azoxystrobin/tebuconazole	SC	200/125 g/l	Katana 325 SC	9465	77 days	Anasac 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	Loose smut	benomyl	WP	500 g/kg	Ciplaben 500	4589	see label	Cipla Agricare
Wheat	Leaf rust; Powdery mildew; Stem rust	bixafen/prothioconazole	EC	75/150 g/l	Aviator Xpro	10089	42 days	Bayer
Wheat	Flag smut; Stinking smut	captab	FS	500 g/l	Captan FS	5981		Volcano Agrosience /ta Arysta Lifescience SA
Wheat	Flag smut; Stinking smut	captab	FS	500 g/l	Kaptan FS	2095		Plaaskem (Kynoch Agrochemicals)
Wheat	Damping off; Flag smut; Seed decay; Stinking smut	captab	FS	500 g/l	Merpan SC	4668		Adama SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Wheat	Stinking smut	captab	FS	500 g/l	Royalcap FS	3152		Chemtura
Wheat	Eye spot; Speckled leaf blotch & Glume blotch; Yellow rust	carbendazim/epoxiconazole	SC	125/125 g/l	Duett	5791	60 days; No f	BASF SA
Wheat	Eye spot; Speckled leaf blotch & Glume blotch; Yellow rust	carbendazim/epoxiconazole	SC	125/125 g/l	Endura Plus	9131	60 days; No f	ICA International Chemicals
Wheat	Brown rust; Eye spot; Glume blotch; Speckled leaf blotch; Yellow rust	carbendazim/epoxiconazole	SC	125/125 g/l	Epic Xtra	10085	60 days; No f	Meridian Agritech Co
Wheat	Eye spot; Glume blotch; Speckled leaf blotch; Yellow rust	carbendazim/epoxiconazole	SC	125/125 g/l	Solo	9321	60 days; No f	Arysta Lifescience SA
Wheat	Eye spot; Speckled leaf blotch & Glume blotch; Yellow rust	carbendazim/epoxiconazole	SC	125/125 g/l	Soprano C	8079	60 days; No f	Adama SA
Wheat	Eye spot; Glume blotch; Leaf rust	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	56 days	Meridian Agritech Co
Wheat	Eye spot; Glume blotch; Leaf rust	carbendazim/flusilazole	SC	125/250 g/l	Clout CM	8281	56 days; No F	Meridian Agritech Co
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Yellow rust	carbendazim/flusilazole	SC	125/250 g/l	Coloso	9284	56 days; No F	Arysta Lifescience SA
Wheat	Eye spot; Leaf rust; Speckled leaf blotch & Glume blotch; Yellow rust	carbendazim/flusilazole	SC	125/250 g/l	Flusilazim 375 SC	8400	56 days; No F	Universal Crop Protection
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Yellow rust	carbendazim/flusilazole	SC	125/250 g/l	Punch C	3626	56	Du Pont de Nemours
Wheat	Eye spot; Leaf rust; Speckled leaf blotch & Glume blotch; Yellow rust	carbendazim/flusilazole	SC	125/250 g/l	Sparta SC	8403	56 days; No F	Villa Crop Protection
Wheat	Eye spot	carbendazim/flusilazole	SC	250/125 g/l	Flusilazim Extra 375 SC	9500	56 days	Universal Crop Protection
Wheat	Eye spot	carbendazim/flusilazole	SC	250/125 g/l	Punch Xtra	4243	56	Du Pont de Nemours
Wheat	Eye spot	carbendazim/flusilazole	SC	250/125 g/l	Sparta Plus 375 SC	9499	56 days	Villa Crop Protection
Wheat	Eye spot; Leaf rust; Glume blotch & speckled leaf blotch; Leaf rust; Powdery mildew; Yellow rust	carbendazim/flusilazole	SE	125/250 g/l	Lyric C	7648	56	Du Pont de Nemours
Wheat	Eye spot; Leaf rust; Speckled leaf blotch & Glume blotch; Yellow rust	carbendazim/flusilazole	SC	125/250 g/l	Flusicarb 375 SC	9409	56 days; No F	Crop Asure
Wheat	Eye spot	carbendazim/flusilazole	SC	250/125 g/l	Flusicarb Extra 375 SC	9562	56 days	Crop Asure
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Yellow rust	carbendazim/flutriafol	SC	150/94 g/l	Early Impact	5175	56 days; No F	Chemnova
Wheat	Eye spot; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Yellow rust	carbendazim/propiconazole	SC	125/125 g/l	Propazim 250 SC	7530	56 days	Villa Crop Protection
Wheat	Eye spot; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Yellow rust	carbendazim/propiconazole	SC	125/125 g/l	Propiconazole Plus 250 SC	7535	56 days	Universal Crop Protection
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Yellow rust	carbendazim/tebuconazole	SC	133/167 g/l	Folicur C 300 SC	4602	77 days; 77 days F	Bayer
Wheat	Eye spot; Leaf rust, Powdery mildew	carbendazim/triadimefon	SC	200/165 g/l	Rambo	7292	56 days	Bitrad Consulting

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Wheat	Eye spot; Leaf rust; Powdery mildew	carbendazim/triadimefon	SC	200/165 g/l	Ranchero 365 SC	6331	56 days	Rotam RSA
Wheat	Loose smut; Stinking smut	carboxin/thiram	FS	161/143 g/l	Vitaflo FS	1797		Crompton Chemicals
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	cyproconazole/propiconazole	EC	80/250 g/l	Artea	6820	63 days	Syngenta SA
Wheat	Eyespot; Speckled leaf blotch	cyprodinil	WG	750 g/kg	Unix	4906	42 days	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	epoxiconazole	SC	125 g/l	Endura 125 SC	8905	60 days; No F	ICA International Chemicals
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & glume blotch	epoxiconazole	SC	125 g/l	Epic 125 SC	7963	60 days; No F	Meridian Agritech Co
Wheat	Leaf rust	epoxiconazole	SC	125 g/l	EpoX SC	8147	60 days; No F	Villa Crop Protection
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & glume blotch; Yellow rust	epoxiconazole	SC	125 g/l	Epoxee 125 SC	9572	60 days; No F	Wentek Chemicals
Wheat	Leaf rust	epoxiconazole	SC	125 g/l	Epoxiconazole 125 SC	8148	60 days; No F	Universal Crop Protection
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & glume blotch; Yellow rust	epoxiconazole	SC	125 g/l	Opus	6992	60 NoF	BASF SA
Wheat	Eye spot; Powdery mildew; Speckled leaf blotch & glume blotch; Yellow rust	epoxiconazole	SC	125 g/l	Rubric 125 SC	8873	60 days; No F	Cheminova
Wheat	Brown rust; Powdery mildew; Speckled leaf blotch and glume blotch; Stem rust; Yellow rust	epoxiconazole/fluxapyroxad/pyraclostrobin	EC	41,6/41,6/66,6 g/l	Cerix	9801	90 days	BASF SA
Wheat	Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust; Yellow rust	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus	8048	60 days	BASF SA
Wheat	Brown rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust; Yellow rust	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Abacus Advance	9132	60 days	BASF SA
Wheat	Leaf rust; Powdery mildew	epoxiconazole/pyraclostrobin	SE	62,5/62,5 g/l	Paradox	10216	60 days	Meridian Agritech Co
Wheat	Brown rust; Powdery mildew; Speckled leaf blotch and glume blotch; Stem rust; Yellow rust	epoxiconazole/thiophanate-methyl	SC	187/310 g/l	Duett Ultra	9278	60 days	BASF SA
Wheat	Leaf rust; Loose smut; Stinking smut; Take-all	fluquinconazole	FS	167 g/l	Galmano 167 FS	9363	42 days	Bayer
Wheat	Leaf rust; Take-all	fluquinconazole/prochloraz copper	FS	167/34 g/l	Galmano Plus	8524	see label	Bayer

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Wheat	Eye spot; Glume blotch; Leaf rust; Powdery mildew; Speckled leaf blotch; Yellow rust	flusilazole	EW	250 g/l	Capitan 250 EW	6062	56	Du Pont de Nemours
Wheat	Eye spot; Glume blotch; Leaf rust; Powdery mildew; Speckled leaf blotch; Yellow rust	flusilazole	EW	250 g/l	Lyric 250 EW	7885	56; NoF	Du Pont de Nemours
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & glume blotch; Yellow rust	flutriafol	SC	125 g/l	Impact	4088	42 days	Cheminova (Disa Bio-Technologies CC)
Wheat	Leaf rust; Powdery mildew; Speckled leaf blotch; Yellow rust	flutriafol	SC	250 g/l	Impact 250 SC	9064	42 days	Cheminova
Wheat	Glume blotch; Yellow rust	flutriafol/tebuconazole	SC	75/225 g/l	Impact Gold 300 SC	9312	77 days	Cheminova
Wheat	Loose smut; Stinking smut	flutriafol/thiabendazole	FS	25/25 g/l	Vincit F	3799		Cheminova
Wheat	Yellow rust	hexaconazole	SC	50 g/l	Richter	6978	88 days; 28 days F	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	picoxystrobin	SC	250 g/l	Academy 250 SC	10034	35 days	Villa Crop Protection
Wheat	Leaf rust; Powdery mildew; Speckled leaf & glume blotch; Yellow rust	picoxystrobin	SC	250 g/l	Acanto 250 SC	8233	35 days	Du Pont de Nemours
Wheat	Brown rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust	picoxystrobin	SC	250 g/l	Faculty 250 SC	10032	35 days	Universal Crop Protection
Wheat	Brown rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust	picoxystrobin	SC	250 g/l	Pinchot 250 SC	10092	35 days	Crop Asure
Wheat	Brown rust; Eye spot; Powdery mildew	picoxystrobin/prothioconazole	EC	150/100 g/l	Academy Super 250 SC	10214	35 days	Villa Crop Protection
Wheat	Brown rust; Eye spot; Powdery mildew	picoxystrobin/prothioconazole	EC	150/100 g/l	Faculty Top 250 SC	10213	35 days	Universal Crop Protection
Wheat	Eye spot; Speckled leaf blotch & Glume blotch	prochloraz	EC	450 g/l	Pakua 450 EC	7933	42 days	Ag-Chem Africa
Wheat	Eye spot; Glume blotch; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch; Yellow rust	propiconazole	EC	250 g/l	Admiral 250 EC	9358	40 days	Cedar Falls Properties 130
Wheat	Eye spot; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Yellow rust	propiconazole	EC	250 g/l	Ag-Propiconazole	8319	40 days	Ag-Chem Africa
Wheat	Eye spot; Glume blotch; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch; Yellow rust	propiconazole	EC	250 g/l	Bumper 250 EC	6034	40 days	Adama SA
Wheat	Eye spot; Karnal bunt; Leaf rust; Speckled leaf blotch & glume blotch; Powdery mildew; Yellow rust	propiconazole	EC	250 g/l	Makhrozole 250 EC	7974	40 days	Makhro-Agro SA
Wheat	Eye spot; Glume blotch; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch; Stem rust; Stripe rust	propiconazole	EC	250 g/l	Novel	8658	40	Syngenta SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Wheat	Eye spot; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Yellow rust	propiconazole	EC	250 g/l	Ppconazole 250 EC	8627	40 days	Crop Asure
Wheat	Eye spot; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Yellow rust	propiconazole	EC	250 g/l	Propicon 250 EC	7547	40 days	Volcano Agrosience /ta Arysta Lifescience SA
Wheat	Eye spot; Glume blotch; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch; Yellow rust	propiconazole	EC	250 g/l	Propiconazole 250 EC	7306	40 days	Universal Crop Protection
Wheat	Eye spot; Glume blotch; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch; Yellow rust	propiconazole	EC	250 g/l	Propizole 250 EC	7561	40 days	Villa Crop Protection
Wheat	Eye spot; Glume blotch; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch; Yellow rust	propiconazole	EC	250 g/l	Sanazole 250 EC	6304	40	Dow Agrosience SA
Wheat	Eye spot; Glume blotch; Karnal bunt; Leaf rust; Powdery mildew; Speckled leaf blotch; Stem rust; Yellow rust	propiconazole	EC	250 g/l	Tilt	6668	40 days	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	prothioconazole	SC	480 g/l	Projatron 480 SC	10050	77 days; 77 days F	Universal Crop Protection
Wheat	Brown rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust	prothioconazole	SC	480 g/l	Santana 480 SC	10049	77 days; 77 days F	Villa Crop Protection
Wheat	Brown rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust	prothioconazole	SC	480 g/l	Proley 480 SC	10094	77 days	Crop Asure
Wheat	Eye spot; Glume blotch; Leaf rust; Powdery mildew; Stem rust	prothioconazole/tebuconazole	EC	125/125 g/l	Prosaro 250 EC	8510	77 days; 77 days F	Bayer
Wheat	Glume blotch; Leaf rust; Powdery mildew	spiroxamine/tebuconazole	EW	250/133 g/l	Folicur Plus 383 EW	7428	80 days	Bayer
Wheat	Leaf rust; Powdery mildew; Speckled leaf blotch; Yellow rust	spiroxamine/tebuconazole/triadim enol	EC	150/167/43 g/l	Prosper Trio	9083	56-80 days	Bayer
Wheat	Eye spot; Glume blotch; Leaf rust; Powdery mildew; Speckled leaf blotch; Stem rust; Yellow rust	tebuconazole	EC	250 g/l	Ardent	9779	77 days	DNA Crop Protection
Wheat	Eye spot; Glume blotch, Leaf rust; Powdery mildew; Speckled leaf blotch; Stem rust; Yellow rust	tebuconazole	EC	250 g/l	Tebuconazole 250 EC	8413	77 days	Sharda International Africa
Wheat	Eye spot; Leaf rust; Speckled leaf blotch & Glume blotch; Yellow rust	tebuconazole	EC	250 g/l	TebuDew	7871	77 days	Erintrade t/a RT Chemicals
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & glume blotch; Stem rust; Stripe rust	tebuconazole	EW	200 g/l	Makhroteb 200 EW	8149	77 days	Makhro-Agro SA

Crop	Problem	Active/s	F/T	Conc	Product name	L No.	P.H.I	Company name
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust; Yellow rust	tebuconazole	EW	200 g/l	Orius 200 EW	7479	77 days; 77 days F	Adama SA
Wheat	Eye spot; Glume blotch; Leaf rust; Powdery mildew; Yellow rust	tebuconazole	EW	250 g/l	Corona 250 EW	7603	77 days	Meridian Agritech Co
Wheat	Eye spot; Glume blotch; Leaf rust; Powdery mildew; Speckled leaf blotch; Stem rust; Yellow rust	tebuconazole	EW	250 g/l	Curfew 250 EW	9327	77 days; 77 days F	Cedar Falls Properties 130
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust; Yellow rust	tebuconazole	EW	250 g/l	Folicur 250 EW	3857	77 days; 77 days F	Bayer
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust; Yellow rust	tebuconazole	EW	250 g/l	Orius 250 EW	6832	77 days; 77 days F	Adama SA
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch and glume blotch; Stem rust; Yellow rust	tebuconazole	EW	250 g/l	Riza EW	8882	77 days; 77 days F	Cheminova
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust; Yellow rust	tebuconazole	EW	250 g/l	Tebuconazole 250 EW	7564	77 days	Universal Crop Protection
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust; Yellow rust	tebuconazole	EW	250 g/l	TebuCure 250 EW	7992	77 days; 77 days F	ICA International Chemicals
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust; Yellow rust	tebuconazole	EW	250 g/l	Tebuzole 250 EW	7551	77 days	Villa Crop Protection
Wheat	Eye spot; Leaf rust; Powdery mildew; Speckled leaf blotch & Glume blotch; Stem rust; Yellow rust	tebuconazole	EW	250 g/l	Tenazole 250 EW	8558	77 days; 77 days F	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	tebuconazole	EW	250 g/l	Tbconazole 250 EW	8814	77 days	Crop Asure
Wheat	Leaf rust	triadimefon	SC	250 g/l	Repute	6824	56 days	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)	triticonazole	FS	200 g/l	Flite	4965	180	BASF SA