

TABLE 15: Insecticide trade names and marketers – Registered chemicals as at 15 May 2010

Active ingredient	Chemical group	Insecticide group	Concentration and formulation	Trade name	Marketed by
Abamectin	avermectin	6A	18 g/L EC	ABA 18	Genfarm
			18 g/L EC	Abachem	ChemAg
			18 g/L EC	Abamect	Nufarm
			18 g/L EC	Abamectin	eChem
			18 g/L EC	Abamectin	Accensi
			18 g/L EC	Abamectin	4Farmers
			18 g/L EC	Abamectin	Chemtura
			18 g/L EC	Agrimec	Syngenta
			18 g/L EC	Biomectin	Jurox
			18 g/L EC	Gremlin	Sipcam
			18 g/L EC	Kill-a-mite	Sevroc
			18 g/L EC	Romectin	Rotam Australasia
			18 g/L EC	Romite	Rotam Limited
			18 g/L EC	Stealth	PCT Holdings
			18 g/L EC	Vantal 18 EW	Ospray
18 g/L EC	Wizard 18	Farmoz			
Acetamiprid	chloronicotinyl	4A	225 g/L SL	Intruder	Du Pont
Aldicarb	carbamate	1A	150 g/kg G	Temik 150G	Bayer CropScience
Alpha-cypermethrin	pyrethroid	3A	16 g/L ULV	Alpha-Scud ULV	Farmoz
			16 g/L ULV	Dictate ULV	ChemAg
			16 g/L ULV/EC	Fastac Duo ULV	Nufarm
			16 g/L ULV	Dominex 16 ULV	FMC Australasia
			16 g/L ULV	Alpha-cyp ULV	eChem
			100 g/L EC	Alpha 100	Conquest
			100 g/L EC	Alpha-Cyp 100 DUO	eChem
			100 g/L EC	Alpha-cyper	Tradelands
			100 g/L EC	Alpha-Cypermethrin 100	4Farmers
			100 g/L EC	Alpha-Cypermethrin 100	Accensi
			100 g/L EC	Alpha-Cypermethrin 100	Chemforce
			100 g/L EC	Alpha-Cypermethrin 100	Halley
			100 g/L EC	Alpha-Cypermethrin 100	Ospray
			100 g/L EC	Alpha-Cypermethrin 100	Titan
			100 g/L EC	Alpha Duo	Genfarm
			100 g/L EC	Alpha Duop 100	Grow Choice
			100 g/L EC	Alpha-Scud Elite	Farmoz
			100 g/L EC	Alphasip Duo	Sipcam
			100 g/L EC	Astound Duo	Nufarm
			100 g/L EC	Biotis Alpha 100	Biotis Life Science
			100 g/L EC	Buzzard	PCT International
			100 g/L EC	Centaur 100	Genfarm
			100 g/L EC	Dictate 100	ChemAg
100 g/L EC	Dictate Duo 100	ChemAg			
100 g/L EC	Dominex Duo	Crop Care			
100 g/L EC	Dominex Duo	FMC			
100 g/L EC	G. valley Alpha-Cypermethrin 100	Grassvalley formulations			
100 g/L EC	Fastac Duo	Nufarm			
100 g/L EC	Innova Alpha 100	Syngenta			
100 g/L EC	Ken-Tac 100	Kenso AgCare			
100 g/L EC	Unialphacyper	United Farmers Co-op			
Amitraz	triazapentadiene	19A	200 g/L EC	Amitraz 200 EC/ULV	ChemAg
			200 g/L EC	Amitraz 200 EC/ULV	Jurox
			200 g/L EC	Amitraz EC/ULV	eChem
			200 g/L EC	Amitraz Elite EC/ULV	Farmoz
			200 g/L EC	Amitraz Duo	Genfarm Crop Protection
			200 g/L EC	Hitraz 200 EC/ULV	Rotam
			200 g/L EC	Mitra 200 EC/ULV	United Phosphorus
			200 g/L EC	Opal Duo	Nufarm
			200 g/L EC	Ovasyn Options	Arysta Lifescience
			200 g/L EC	Rotaz 200 EC/ULV	Rotam Australasia
Amorphous silica	not a member of any chemical group		450 g/L SC	Abrade Abrasive Barrier	Grow Choice
<i>Bacillus thuringiensis</i>	Bt microbials	11C	Btk* HD1** SC	Dipel SC	Valent BioSciences, Sumitomo Chemicals

* *Bacillus thuringiensis* subspecies KURSTAKI. ** Strain type.

TABLE 15: Insecticide trade names and marketers – Registered chemicals as at 15 May 2010

Active ingredient	Chemical group	Insecticide group	Concentration and formulation	Trade name	Marketed by
Betacyfluthrin	pyrethroid	3A	25 g/L EC	Bulldock Duo	Bayer CropScience
Bifenthrin	pyrethroid	3A	100 g/L EC	Agfen 100 EC	Agriwest
			100 g/L EC	Arrow 100 EC	Conquest
			100 g/L EC	Bifen 100	ChemAg
			100 g/L EC	BiFendoff 100	Grow Choice
			100 g/L EC	Bifenthrin	4 Farmers
			100 g/L EC	Bifenthrin 100	Genfarm
			100 g/L EC	Bifenthrin 100	United Farmers Co-op
			100 g/L EC	Bifenthrin 100 EC	Accensi
			100 g/L EC	Bifenthrin 100 EC	Ospray
			100 g/L EC	Disect 100 EC	UPL
			100 g/L EC	Innova Bifenthrin 100 EC	Syngenta
			100 g/L EC	Sarritor	Nuchem
			100 g/L EC	Tal-Ken 100	Kenso Agcare
			100 g/L EC	Talstar 100 EC	Crop Care
			100 g/L EC	Venom 100	Farmoz
100 g/L EC	Webzone	Webcot			
250 g/L EC	Talstar 250 EC	Crop Care			
Carbaryl	carbamate	1A	500 g/L SC	Bugmaster Flowable	Bayer CropScience
Chlorpyrifos	organophosphate	1B	300 g/L EC	Instinct 300	Farmoz
			300 g/L EC	Kensban 300	Kenso
			300 g/L EC	DuoProwler 300	AgCare
			500 g/L EC	Chlorpyrifos 500	ChemAg
			500 g/L EC	Chlorpyrifos 500	4Farmers
			500 g/L EC	Chlorpyrifos 500	Accensi
			500 g/L EC	Chlorpyrifos 500	Ag spray
			500 g/L EC	Chlorpyrifos 500	ChemAg
			500 g/L EC	Chlorpyrifos 500	Chemforce
			500 g/L EC	Chlorpyrifos 500	Conquest
			500 g/L EC	Chlorpyrifos 500	David Grays
			500 g/L EC	Chlorpyrifos 500	Genfarm
			500 g/L EC	Chlorpyrifos 500	HalleyTitan
			500 g/L EC	Chlorpyrifos 500	United Farmers Co-op
			500 g/L EC	Chlorpyrifos 500 EC	Nufarm
			500 g/L EC	Chlorpyrifos 500 EC	WSD
			500 g/L EC	Cyren 500	Ospray
			500 g/L EC	Fortune 500	PCT International
500 g/L EC	Generifos	Grow Choice			
500 g/L EC	Kensban 500	Kenso Corporation			
500 g/L EC	Lorsban 500	Dow AgroSciences			
500 g/L EC	Strike-out 500 EC	Farmoz			
Chlorpyrifos-methyl	organophosphate	1B	500 g/L EC	Diplomat	ChemAg
Clothianidin	neo-nicotinoids	4A	200g/L SC	Shield	Sumitomo Chemicals
Cypermethrin	pyrethroid	3A	40 g/L ULV	Cypershield ULV 40	Chem Ag
			40 g/L ULV	Scud 40 ULV	Farmoz
			200g/L ULV	Boom 200	Genfarm
			200 g/L EC	Cypermethrin 200	Halley
			200 g/L EC	Cypermethrin 200	Titan
			200 g/L EC	Cypermethrin 200 EC	WSD
			200 g/L EC	Cypermethrin 200 EC	United Farmers Co-op
			200 g/L EC	Cypershield 200	Chem Ag
			200 g/L EC	Ken-Cyper 200	Kenso AgCare
			200 g/L EC	Scud Elite	Farmoz
			200 g/L EC	Sonic 200 EC	Nufarm
			250 g/L EC	Cyper 250 Plus	Genfarm
			250 g/L EC	Cypermethrin 250	Conquest
			250 g/L EC	Cyrux 250 EC	United Phosphorus
			260 g/L EC	Cypermethrin 260 EC	4Farmers

TABLE 15: Insecticide trade names and marketers – Registered chemicals as at 15 May 2010

Active ingredient	Chemical group	Insecticide group	Concentration and formulation	Trade name	Marketed by
Deltamethrin	pyrethroid	3A	5.5 g/L ULV	Ballistic ULV	Farmoz
			5.5 g/L ULV	Deltaguard ULV	PCT International
			27.5 g/L EC	Ballistic Elite	Farmoz
			27.5 g/L EC	D-Sect	PCT International
			27.5 g/L EC	Decis Options	Bayer CropScience
			27.5 g/L EC	Delta Duo	ChemAg
			27.5 g/L EC	Deltamethrin Duo	Halley
			27.5 g/L EC	Deltashield 27.5	ChemAg
Diafenthiuron	thiourea	12B	500 g/L SC	Pegasus	Syngenta
Dicofol	organochlorine	2B	240 g/L EC	Miti-Fol EC	Farmoz
Dimethoate	organophosphate	1B	400 g/L EC	Danadim	Ospray
			400 g/L EC	Dimethoate	ChemAg
			400 g/L EC	Dimethoate	Nufarm
			400 g/L EC	Dimethoate 400	4Farmers
			400 g/L EC	Dimethoate 400	Conquest
			400 g/L EC	Dimethoate 400	Farmoz
			400 g/L EC	Dimethoate 400	Halley
			400 g/L EC	Dimethoate 400	Gemax
			400 g/L EC	Dimethoate 400	Superway
			400 g/L EC	Dimethoate 400	Titan
			400 g/L EC	Rogor	Sipcam
			400 g/L EC	Saboteur	Crop Care
			400 g/L EC	Stalk	PCT Holdings
400 g/L EC	Unidime 400	United Farmers Co-op			
Disulfoton	organophosphate	1B	50 g/kg G	Disulfoton 50	David Grays
Emamectin benzoate	avermectin	6A	17 g/L EC	Affirm	Syngenta
Endosulfan	organochlorine	2A	350 g/L EC	Endosan	Crop Care
			350 g/L EC	Endosulfan 350 EC	Farmoz
			350 g/L EC	Endosulfan 350 EC	Nufarm
			350 g/L EC	Thiodan EC	Bayer CropScience
Esfenvalerate	pyrethroid	3A	50 g/L EC	Sumi-Alpha Flex	Sumitomo Chemicals
Ethion + zeta-cypermethrin	organophosphate + pyrethroid	1B + 3A	360 g/L + 20 g/L EC	Mustang	Crop Care, FMC
Etoazole	10A		110 g/L SC	ParaMite	Sumitomo Chemicals
Fipronil	phenyl pyrazole	2C	200 g/L SC	Regent	Nufarm
Gamma-cyhalothrin	pyrethroid	3A	150 g/L CS	Trojan Trojan	Dow AgroSciences Ospray
Helicoverpa NPV	nuclear polyhedrosis virus		2 x 109PIB/mL * LC	Vivus	Ag Biotech
			5 x 109PIB/mL ** LC	Vivus Max	Ag Biotech
			2 x 109PIB/mL *** LC	Vivus Gold	Ag Biotech
Imidacloprid	chloronicotiny	4A	200 g/L AC	Annihilate	ChemAg
			200 g/L SC	Confidor 200 SC	Bayer CropScience
			200 g/L SC	Couraze 200 SC	Ospray
			200 g/L SC	Imidacloprid 200 SC	Genfarm
			200 g/L SC	Kohinor 200	Farmoz
			200 g/L SC	Nuprid 200SC	Nufarm
			200 g/L SC	Savage 200	Kenso
			200 g/L SC	Senator 200 SC	Agcare Crop Care
			200 g/L SC	Surefire Spectrum 200SC	PCT Holdings
			200 g/L SC		
Indoxacarb	oxadiazine	22A	150 g/L EC	Steward	Dupont
Lambda-cyhalothrin	pyrethroid	3A	250 g/L ME	Karate Zeon	Syngenta
			250 g/L ME	Kung Fu 250	ChemAg
			250 g/L ME	Matador Zeon	Crop Care
Methidathion	organophosphate	1B	400 g/L EC	Supracide 400	Syngenta
			400 g/L EC	Suprathion 400 EC	Farmoz

REAL PROBLEMS REQUIRE RELIABLE SOLUTIONS



Admiral[®]

The proven whitefly standard

For more information, visit: www.sumitomo-chem.com.au



SUMITOMO CHEMICAL

Admiral[®] is a registered trademark of Sumitomo Chemical Co. Ltd.

TABLE 15: Insecticide trade names and marketers – Registered chemicals as at 15 May 2010

Active ingredient	Chemical group	Insecticide group	Concentration and formulation	Trade name	Marketed by
Methomyl	carbamate	1A	225 g/L EC	Electra 225	Farmoz
			225 g/L AC	Lannate L	Pinhead
			225 g/L AC	Marlin	Dupont
			225 g/L AC	Methomyl 225	Crop Care
			225 g/L LC	Methomyl 225	Ospray
			225 g/L LC	Nudrin 225	Crop Care
			225 g/L SC	Sinmas	Sinon Australia
			225 g/L SL	Seneca	Ronic International
Methoxyfenozide	benzoic acid, hydrazide	16A	240 g/L SC	Prodigy	Dow AgroSciences
Omethoate	organophosphate	1B	800 g/L SL	Folimat 800	Ayrsta Lifescience
			800 g/L SL	Sentinel 800	ChemAg
Paraffinic oil	petroleum spray oil (PSO)		792 g/L EC	Canopy	Caltex
Parathion-methyl	organophosphate	1B	500 g/L EC	Methyl Parathion 500	Crop Care
			500 g/L EC	Parathion-Methyl 500	Farmoz
			500 g/L EC	Parashoot 500 EC	Ospray
			450 g/L ME	Parashoot CS	Ospray
Phorate	organophosphate	1B	100 g/kg G	Thiamet 100	Nufarm
			100 g/kg G	Thiamet 100	BASF
			100 g/kg G	Umet 100G	UPL
			200 g/kg G	Thiamet 200G	Nufarm
			200 g/kg G	Thiamet 200G	Barmac
			200 g/kg G	Zeemet 200G	UPL
Piperonyl butoxide	synergist	synergist	800 g/L EC	Enervate	Nufarm
			800 g/L EC	PBO 800 EC	Farmoz
			800 g/L EC	Puppet	Imtrade
			800 g/L EC	Synergy	Crop Care
Pirimicarb	carbamate	1A	500 g/kg WDG	Aphidex WG	Farmoz
			500 g/kg WDG	Atlas WDG	Titan
			500 g/kg WDG	Pirimor WG	Syngenta
			500 g/kg WDG	Pirimicarb 500	Ospray
			500 g/kg WDG	Pirimicarb 500 WG	ChemAg
			500 g/kg WP	Pirimicard 500 WP	4Farmers
Profenofos	organophosphate	1B	250 g/L EC/ULV	Prochem Duo 250	ChemAg
			500 g/L EC/ULV	Prochem Elite 500	Imtrade
Propargite	sulfite ester	14A	300 g/kg WG	Betamite	Crop Care
			300 g/L WG	Omite	Chemtura Aust.
			600 g/L EC	Bullet	Crop Care
			600 g/L EC	Comite	Chemtura Australia
			600 g/L EC	Dyna-Mite 600	Farmoz
			600 g/L EC	Mitigate	United Phosphorous
			600 g/L EC	Treble	Nufarm
Pymetrozine	pymetrozine	9A	500 g/kg WDG	Fulfill	Syngenta
Pyriproxyfen	juvenile hormone mimic	7C	100 g/L EC	Admiral	Sumitomo
Rynaxypyr (chlorantraniliprole)	oxadiazine	22A	350 g/kg	Altacor	Dupont
Spinosad	spinosyn	5A	125 g/L ULV	Tracer II	Dow AgroSciences
			480 g/L SC	Tracer	Dow AgroSciences
			800 g/L WP	Entrust	Dow AgroSciences
Spirotetramat	ketoenole	23	240g/L SC	Movento	Bayer CropScience
Thiodicarb	carbamate	1A	375 g/L SC	Larvin 375	Bayer CropScience
			375 g/L SC	Showdown 375	Farmoz
			800 g/kg WDG	Confront 800 WG	Imtrade
			800 g/kg WDG	Larvin 800 WG	Bayer CropScience

*contains 2 x 10⁹ polyhedral occlusion bodies of the NPV of *Helicoverpa armigera*




**contains 5 x 10⁹ polyhedral occlusion bodies of the NPV of *Helicoverpa armigera*.

***contains 2 x 10⁹ polyhedral occlusion bodies of the NPV of *Helicoverpa armigera* with a minimum of 50% native isolate and 50% vivus isolate.



Notice to all bugs & suckers
**PROTECTED
BY SHIELD**

Now also registered
for control of
Green Vegetable Bug
& Jassids

-  For the control of Green mirids & susceptible Aphids
-  Highly effective and economical
-  Short 5 day withholding period



SUMITOMO CHEMICAL

www.sumitomo-chem.com.au

Sumitomo Shield Systemic Insecticide® is a registered trademark of Sumitomo Chemical Australia Pty Ltd. MENTHOLIN