

Pesticide active ingredients registered in Asia as for May 2014

Data was collected from the participants who attended the Regional Workshop on *Practical Aspects of Pesticide Risk Assessment and Phasing out of Highly Hazardous Pesticides (HHPs)*,
19-22 May 2014 Nanjing, China¹

List of registered pesticides

Pesticide active ingredients registered in Asia

■ = registered, approved

EU Status: 0 = not approved; P = pending; N = not plant protection product

WHO Class: IA, IB, II, III; O = obsolete; FM = fumigant

Pesticide	WHO Class	PIC	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
(+)-Absciscic acid (ABA)				0			■													1
1, 2-Benzisothiazolin-3-one												■								1
1, 3-Dichloropropene (cis)	FM			0					■	■										2
1-Methyl-cyclopropene (1-MCP)				■			■			■										2
1-Naphthylacetamide (1-NAD)				■						■										1
1-Naphthylacetic acid (1-NAA)	III			■			■												■	2
1-Triacontanol																			■	1
2-(1-naphthyl) acetamide	II																			1
2-(1-naphthyl) acetic acid									■											1
2-(thiocyanomethylthio) benzothiazole												■								1
2, 4 buthyl ester																		■		1
2, 4 dimethyl ammonium																		■		1
2, 4 isobutyl ester																		■		1
2, 4-D (2, 4-dichlorophenoxy acetic acid)	II			■		■			■	■			■				■		■	10
2, 4-D 2-ethylhexyl						■														2
2, 4-D 2-ethylhexyl ester																				2
2, 4-D amine salt														■						1
2, 4-D butyl																				1
2, 4-D butyl ester (butylate)							■	■												3
2, 4-D dimethyl amine salt							■									■				2
2, 4-D dimethylammonium										■										2
2, 4-D ethyl ester										■						■				2
2, 4-D iso-butyl ester																				1
2, 4-D isopropylamine																				1
2, 4-D isopropylammonium										■										1
2, 4-D sodium							■											■		3
2, 4-D sodium monohydrate																				1
2, 4-D sodium salt															■			■		2
2-Methyl-4-isothiazolin-3-one																				1
2-Phenylphenol (incl. sodium salt orthophenyl phenol)				■			■													2
3-chloropropan-1, 2-diol (3-MCPD)	IB						■													1
3-iodo-2-propynyl butyl carbamate																				1
4-CPA (4-chlorophenoxyacetic acid = PCPA)				0				■		■										2
4-Indol-3-ylbutyric acid								■												2
6-Benzylaminopurine										■										2
Abamectin (aka avermectin)				■		■	■	■	■	■	■	■		■	■	■	■	■	■	13
Acephate	II			0		■	■	■	■	■	■	■		■	■	■	■	■	■	13
Acequinocyl				P						■										1
Acetachlor	III					■														1
Acetamiprid				■		■	■	■	■	■		■		■	■	■	■	■	■	13
Acetochlor				0			■	■			■			■		■		■		7
Acibenzolar-S-methyl (benzothiadiazole)				■															■	1
Acifluorfen	II			0			■													1
Acifluorfen, sodium salt														■		■				2
Acrinathrin	U			■						■									■	2

¹ More detail information and verification could be available by contacting with relevant pesticide authority in the country

Pesticide active ingredients registered in Asia as for May 2014

Pesticide	WHO Class	PIC	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
<i>Adoxophyes orana fasciata granulosis virus</i>																				1
Agrifos																				1
<i>Agrobacterium radiobacter</i>																				1
Alachlor	II			0																10
Alanycarb	II			0																1
Albendazole																				1
Aldicarb	IA			0																2
Aldrin	O			0																1
Allantoin																				1
Allethrin; Bioallethrin	II			0																5
Alpha-Cypermethrin (aka alphamethrin)	II																			14
Alphamethrin																				1
Alpha-naphthyl acetic acid (a – NAA)																				3
Aluminium phosphide	FM																			11
AMBAM																				1
<i>Amblyseius (Neoseiulus) californicus</i>																				1
<i>Amblyseius cucumeris</i>																				1
Ametroctadin																				1
Ametryn	II			0																6
Amicarbazone																				1
Amicarbazol																				1
Amidosulfuron																				2
Amino acid																				1
Aminocyclopyrachlor																				1
Aminopyralid triisopropanolammonium																				1
Amisulbrom																				2
Amitraz	II			0																9
Ammonium-o-nitrophenolate																				1
Ammonium-p-nitrophenolate																				1
Amobam																				2
<i>Ampelomyces quisqualis</i>																				1
Anabasine																				1
Anilazine	O			0																1
Anilofos, Anilophos	II			0																6
Annonin																				1
<i>Aphelinus asychis</i>																				1
<i>Aphidius colemani Viereck</i>																				1
<i>Aphidoletes aphidimyza (Rondani)</i>																				1
Artemisinin																				1
Asadirachtin																				1
Asomate				0																2
Aspirin																				1
Asulam	III			0																1
Atonik																				1
Atrazine	III			0																12
attenuated virus of pepper mild mottle virus																				1
Aureofungin																				1
Auxins																				1
Avermectin																				2
Azadirachtin (Neem)																				9
Azamethiphos	II			0																4
Azimsulfuron	U																			4
Azinphos-methyl	IB			0																1
Azocyclotin	II			0																4
Azoxystrobin	U																			10
<i>Bacillus cereus</i>																				1
<i>Bacillus licheniformis</i>																				1

Pesticide active ingredients registered in Asia as for May 2014

Pesticide	WHO Class	PIC	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
Brevibacterium																				1
Brochantite																				1
Brodifacoum	IA			0																4
Bromacil	U			0																6
Bromadiolone	IA																			10
Bromobutide	U																			1
Bromopropylate	U			0																3
Bromothalonil																				2
Bromoxynil	II																			2
Bromoxynil octanoate	II																			1
Bromuconazole	II																			1
Bronopol	II			0																3
Buprofezin	III																			12
Butachlor	III			0																12
Butamifos	II			0																1
Butralin	II			0																5
Cadusafos (aka ebufos)	IB			0																6
Cafenstrole				0																1
Calcium carbonate																				1
Calcium chloride				0																1
Calcium cyanamide	O																			2
Calcium formate																				1
Calcium oxide (quick lime)				0																2
Calcium peroxide																				1
Calcium phosphide																				1
Calcium polysulfide																				2
Calcium sulfate																				1
Camphor																				1
Cantharidin																				1
Captan	U																			9
Carbam																				1
Carbam sodium																				1
Carbaryl	II			0																12
Carbendazim	U																			13
Carbensulfan?																				1
Carbofuran	IB			0																8
Carbon dioxide																				1
Carbon disulphide	O			0																1
Carbon tetrachloride																				2
Carbophenothion	O			0																1
Carbosulfan	II			0																12
Carboxin	III																			5
Carfentrazone-ethyl																				7
Carpropamid	U			0																3
Cartap	II			0																8
Cartap hydrochloride																				6
Casugamicina																				1
<i>Celastrus angulatus</i>																				2
Chaetomium cupreum																				2
Chitosan																				2
Chlomethoxyfen	O			0																1
Chlopyrifos-ethyl																				2
Chloramine phosphorus																				1
Chlorantraniliprole	U																			8
Chlorbenzuron																				2
Chlordane	II			0																1
Chlordecone	O			0																1

Pesticide active ingredients registered in Asia as for May 2014

Pesticide	WHO Class	PIC	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
Chlorella extract																				1
Chlorfenapyr	II			0																7
Chlorfenson (aka chlorfenizon)				0																1
Chlorfenvinphos	IB			0																1
Chlorfluazuron	U			0																9
Chlorflurenol (chlorflurecol)	O			0																1
Chlorimuron-ethyl	III																			4
Chloromequat (-chloride)	II																			4
Chlorobromo isocyanuric acid																				1
Chloroisobromine cyanuric acid																				1
Chloroneb	O			0																1
Chlorophacinone	IA			0																2
Chlorophthalin																				1
Chloropicrin	FM			0																2
Chlorosulfonic acid																				1
Chlorothalonil	U																			14
Chlorpenapyr																				1
Chlorphonium (chloride)	O			0																1
Chlorpropham	U																			3
Chlorpyrifos	II																			14
Chlorpyrifos-methyl	III																			6
Chlorsulfuron	U																			3
Chlothiamid	O			0																2
Chlortoluron																				1
Chlothianidin																				1
Chltosan																				1
Choline																				1
Choline chloride				0																1
Chromafenozide				P																6
<i>Chrysoperla carnea</i>																				1
Cinmethylen																				1
Cinmethylin	III																			2
Cinosulfuron	U			0																4
Citrus oil																				2
Clamazone																				1
Clethodim																				8
Clinoptilolite																				2
Clodinafop-propargyl																				6
Clofentezine	III																			4
Clomazone	II																			7
Clomeprop	U			0																1
Clopyralid	III																			5
Cloquintocet-mexyl				N																1
Cloransulam-methyl																				1
Clothianidin																				6
Cnidiadin																				2
<i>Conidioblous thromboides</i>																				1
<i>Coniothyrium minitans</i>																				1
Copper acetate																				1
Copper ammonium carbonate																				1
Copper calcium sulphate																				1
Copper chloride																				1
Copper citrate																				1
Copper compounds (incl. succinate + glutarate + adipate)																				3
Copper hydrochloride																				1
Copper hydroxide	II																			11
Copper nonylphenol sulfonate																				1

Pesticide active ingredients registered in Asia as for May 2014

Pesticide	WHO Class	PTC	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
Copper oxychloride	II																			14
Copper oxysulfate																				1
Copper sulfate	II																			7
Copper sulfate (anhydride)	II																			1
Copper sulfate (basic, tribasic)	II																			2
Copper sulfate (pentahydrate)	II																			2
Cottonseed oil																				1
Coumachlor	O			0																1
Coumaphos	IB			0																1
Coumatetralyl	IB			0																5
Coumoxystrobin																				1
Cover?																				1
cuaminosulfate																				1
Cumyluron																				1
Cupric nonyl phenolsulfonate																				1
Cuprous oxide or copper oxide	II																			8
Curcumol																				1
Cyanamide (H & Ca cyanamide)				0																2
Cyanazine	II			0																2
Cyanophos	II																			1
Cyantraniliprole				P																3
Cyazofamid																				4
Cycloprothrin	U																			2
Cyclosulfamuron	U																			6
Cycloxydim	III																			2
Cyenopyrafen				0																1
Cyflufenamid																				1
Cyflumetofen																				2
Cyfluthrin	IB																			9
Cyhalofop-butyl	U																			12
Cyhalothrin	II			0																2
Cyhalothrin, gamma																				1
Cyhalothrin, lambda	II																			1
Cyhexatin	II			0																1
Cymoxanil	II																			10
Cypermethrin	II																			14
Cyphenothrin	II																			4
Cyproconazole	II																			6
Cyprodinil																				2
Cyromazine	III																			8
Cytokinin (Zeatin)																				1
Cytosinepeptidemydin																				1
d, d, t-cyphenothrin																				1
<i>Dacnusa sibirica</i> Telenga																				1
Daimuron	U																			1
Dalapon	U			0																1
d-allethrin	II																			3
d-allethrin (75/25)	II																			1
Daminozide	U																			3
Danmihuanglong																				1
Dazomet	II																			5
DBEDC																				1
d-Camphor																				1
d-Catechin																				1
DCIP																				1
DCPTA																				1
d-Cyphenothrin																				1

Pesticide active ingredients registered in Asia as for May 2014

Pesticide	WHO Class	PTC	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
DDT (Dichloro Diphenyl Trichloroethane)	II			0																2
Decylalchol																				1
Deltamethrin (Decamethrin)	II																			13
Dendrolimus punctatus cytoplasmic polyhedrosis virus																				1
Denotefuran																				1
Desmedipham	U																			3
d-Furamethrin																				1
Diafenthiuron	III			0																7
Diatomaceous earth																				1
Diatomite																				1
Diazinon	II			0																12
Dicamba	II																			7
Dicamba-dimethylamine																				1
Dicamba-potassium																				1
Dichlobenil	III			0																1
Dichlofluanid	U			0																1
Dichloran																				1
Dichloro-2-n-octyl-4-isothiazolin-3-one																				1
Dichloropropane (in DD mixture)																				1
Dichlorprop	II			0																1
Dichlorvos	IB			0																8
Diclocymet																				1
Diclofop-methyl																				2
Dicloran	III			0																2
Dicofol	II			0																5
Didecyldimethylammonium chloride				0																1
Dienochlor	O			0																1
Diethofencarb	U																			3
Diethyl aminoethyl hexanoate																				1
Diethyl toluamide, N, N Diethyl M Toluamide	III																			3
Difenoconazole	II																			12
Difenzoquat	II			0																1
Diflubenzuron	III																			11
Diflufenican	III																			3
Diflumetorim																				1
<i>Diglyphus isaea</i> (Walker)																				1
Dimefluthrin																				4
Dimehypo																				1
Dimepiperate	II			0																2
Dimetachlone																				1
Dimethacarb																				1
Dimethametryn	III																			2
Dimethenamid	II			0																2
Dimethenamid-P																				1
Dimethoate	II																			13
Dimethomop																				1
Dimethomorph	U																			11
Dimetsulfuron																				1
Dinex																				1
Diniconazole	II																			5
Diniconazole-M				0																1
Dinocap	II			0																3
Dinoseb, its acetate and salts	O			0																1
Denotefuran				0																9
Dioxacarb	O			0																1
Dioxathion	O			0																1
Diphacinone	IA			0																3

Pesticide active ingredients registered in Asia as for May 2014

Pesticide	WHO Class	PTC	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
Diquat (dibromide)	II																			4
Disodium octaborate tetrahydrate	III			0																1
Disulfoton	IA			0																1
Dithianon	II																			3
Dithioether																				1
Dithiopyr	U			0																2
Diuron	III																			11
d-Limonene																				1
Dodecyl sodium sulphate																				1
Dodine	II																			1
Doxycycline																				1
DPA																				1
d-phenothrin																				2
d-Phenothrin																				1
d-phenothrin (25/75)																				1
<i>Drechslera monoceras</i>																				1
d-Resmethrin																				1
DSMA (methylarsonic acid)	II																			2
d-Tetramethrin																				2
d-trans allethrin																				4
d-trans allethrin (75/25)																				1
d-trans-cyphenothrin																				1
d-trans-tetramethrin																				1
EBP																				1
EDB																				1
Edifenphos	IB			0																7
Ehloremphthrin																				1
Emamectin (Abamectin-aminomethyl)																				2
Emamectin benzoate																				13
<i>Empedobacter brevis</i>																				1
Empenthrin	III																			1
Enadenine (2iP)																				1
<i>Encarsia formosa</i> Gahan																				1
Endosulfan	II			0																4
Endothal-disodium	II																			1
Endrin	O			0																1
Enstroburin																				2
EPN	IA			0																1
Epoxiconazole																				7
<i>Eretmocerus eremicus</i>																				1
<i>Eretmocerus mundus</i> Mercet																				1
<i>Erwinia carotovora</i> subsp. <i>Carotovora</i>																				1
Erythromycin																				1
Esbiothrin; S-Bioalletrin	II																			2
Esfenvalerate	II																			10
Esprocarb	III			0																1
Esters of botanical oil																				1
Ethaboxam				0																3
Ethachlor																				1
Ethalfuralin	U			0																1
Ethametsulfuron				P																1
Ethaprochlor																				1
Ethephon	III																			9
Ethion (aka diethion)	II			0																5
Ethiprole				0																8
Ethirimol	U			0																1
Ethofumesate	U																			1

Pesticide active ingredients registered in Asia as for May 2014

Pesticide	WHO Class	PTC	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
Ethoprophos; Ethoprop	IA																			2
Ethoxysulfuran																				1
Ethoxysulfuron																				10
Ethychlozate				0																1
Ethyl butylacetylaminopropionate	U																			2
Ethylene dichloride; 1, 2-Dichloroethane	FM																			2
Ethylene oxide	FM			0																1
Ethylcin																				1
Etobenzanid																				1
Etofenprox; Ethofenprox	U																			10
Etofumezat																				1
Etoazole																				2
Etridiazole	III																			2
Eucalyptol																				2
Eugenol																				2
Extract of cashew nut shell oil																				1
Extract of Lentinura edodes mycelium																				1
Extract of mixed crude drugs																				1
Famoxadone	U																			5
Fatty acids, glyceride																				1
Femesafen																				1
Fenamidone																				4
Fenaminosulf	O			0																2
Fenamiphos (aka phenamiphos)	IB																			3
Fenarimol	III			0																4
Fenazaquin	II																			6
Fenazin, Isopropyl-fenazine																				1
Fenbuconazole	III																			4
Fenbutatin-oxide	III																			5
Fenclorim	U			N																2
Fenhexamid	U																			1
Fenitrothion	II			0																11
Fenobucarb (BPMC)	II			0																12
Fenothiocarb	II			0																1
Fenoxanil																				5
Fenoxaprop-P; Fenoxaprop-p-ethyl																				11
Fenoxycarb	U																			2
Fenpropathrin	II			0																9
Fenpropimorph	III																			1
Fenpyrazamine	II																			1
Fenpyroximate																				8
Fenthion	II			0																9
Fentin acetate; Triphenyltin acetate	II			0																2
Fentin hydroxide; Triphenyltin hydroxide	II			0																2
Fentrazamide				0																3
Fenvalerate	II			0																12
Ferbam	U			0																1
Ferimzole																				1
Ferimzone	II																			1
Ferric ammonium methylarsonate																				1
Ferric phosphate																				1
Fipronil	II																			14
Flazasulfuron																				3
Flocoumafen	IA			0																4
Flonicamid (IKI-220)																				6
Florasulam	U																			4
Florfenicol																				1

Pesticide active ingredients registered in Asia as for May 2014

Pesticide	WHO Class	PIC	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
Fluacrypyrim				0																1
Fluazifop-butyl																				8
Fluazifop-P; Fluazifop-p-butyl	III																			5
Fluazinam																				5
Flubendiamide				P																10
Flucarbazone-sodium	U			0																2
Flucetosulfuron																				4
Fluchloralin	II																			1
Flucythrinate	IB			0																1
Fludioxonil	U																			5
Flufenacet (formerly fluthiamide)	II																			2
Flufenoxuron	III			0																8
Flufenzin (ISO: diflovidazin)				0																1
Fluflinam																				1
Flumethrin																				2
Flumetralim																				1
Flumetralin	U			P																1
Flumetsulam				0																1
Flumiclorac-pentyl																				1
Flumioxazin																				2
Flumioxazin																				1
Flumorph																				2
Fluometuron	U																			2
Fluopicolide																				3
Fluopyram																				2
Fluoroglycofen-ethyl																				2
Fluroimide	O																			1
Flupoxam				0																1
Fluquinconazole																				1
Fluroxypyr	U																			2
Fluroxypyr-meptyl																				2
Fluroxypyr-methyl																				1
Flurprimidol	II			0																1
Flursulamid																				1
Flusilazole	II			0																6
Flusulfamide				0																3
Fluthiacet-methyl	U																			2
Flutianil				P																1
Flutolanil	U																			4
Flutriafol	II																			6
Fluvalinate	III																			3
Fluxapyroxad																				1
Folpet	U																			3
Fomesafen	II			0																7
Fonofos	O			0																1
Foramsulfuron																				1
Forchlorfenuron																				4
Formaldehyde	FM			0																2
Formetanate hydrochloride																				2
Formothion	O			0																1
Fosetyl	U																			1
Fosetyl-aluminium																				10
Fosthiazate																				3
<i>Franklinothrips vespiformis</i>																				1
Fthalide (Phthalide)																				5
Fugavic acid																				1
Fulvic acid																				1

Pesticide active ingredients registered in Asia as for May 2014

Pesticide	WHO Class	PTC	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
Fumaric acid																				1
Fungous Proteoglycan																				3
Furalaxyl	II			0																1
Furametpyr																				1
Furan carbonic acid																				1
Furframid																				1
Gamma-cyhalothrin				P																6
Garlic extract																				1
Gentamicin sulfate																				1
Gibberellic acid	U																			9
Gibberellic acid A4, A6																				1
Gibberellic acid (GA3)																				1
Glufosinate	II																			2
Glufosinate-ammonium																				8
Glufosinate-p-sodium																				1
Glutamic acid																				1
Glyphosate (incl trimesium aka sulfosate)	III																			12
Glyphosate ammonium																				6
Glyphosate ammonium salt																				3
Glyphosate isopropylamine salt																				3
Glyphosate isopropylammonium																				4
Glyphosate monoammonium																				1
Glyphosate potassium salt																				4
Glyphosate sodium																				2
Glyphosate trimesium																				1
Guazatine	II			0																1
<i>Gynaesius liturivorus</i>																				1
Halosulfuron methyl																				3
Haloxypop	II			0																2
Haloxypop-methyl (unstated stereochemistry)																				3
Haloxypop-R-methylester																				5
<i>Harmonia axyridis Pallas</i>																				1
Harpin protein																				1
HCB																				1
HCH	II			0																1
Heptachlor	O			0																1
Hexaconazole	III			0																13
Hexaflumuron	U			0																4
Hexazinone	II			0																7
Hexythiazox	U																			13
Hiper?																				1
<i>Homona magnanima granulosis virus</i>																				1
Humic acid																				2
Hydramethylnon	II			0																3
Hydrel																				1
Hydrogen cyanamide	FM																			4
Hydroxyisoxazole	III																			1
Hydroxypropyl starch																				1
Hymexazol	III																			7
Hydrogenated starch hydrolysate																				1
Icaridin																				2
Idaziflam																				1
Imazalil (aka enilconazole)	II																			2
Imazalil sulfate																				1
Imazamox																				2
Imazamox-ammonium																				1
Imazapic				0																5

Pesticide active ingredients registered in Asia as for May 2014

Pesticide	WHO Class	PIC	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
Imazapyr	U			0																3
Imazapyr isopropylammonium																				1
Imazaquin	U																			2
Imazethapyr	U			0																8
Imazethapyr-ammonium																				1
Imazosulfuron																				2
Imibenconazole	U			0																4
Imicyafos				0																1
Imidacloprid	II																			15
Imidaclothiz																				1
Iminoctadine	II			0																1
Iminoctadine acetate																				1
Iminoctadine tris (albesilate)																				3
Imiprothrin																				5
Indanofan				0																3
Indaziflam				0																3
Indol-3-ylacetic acid																				2
Indolylacetic acid (aka auxins)				0																1
Indoxacarb	II																			11
Indoxacarb-MP																				1
Iodosulfuron-methyl-sodium																				5
Ioxynil	II																			1
Ipconazole				P																3
Ipfencarbazone																				1
Iprovalicarb																				2
Iprobenfos	II			0																10
Iprodione	III																			11
Iprovalicarb																				4
Isazofos	O			0																2
Isocarbophos				0																2
Isufenphos-methyl				0																1
Isoprocab	II			0																8
Isoprothiolane				0																11
Isoproturon																				3
Isotianil				0																1
Isouron	II			0																1
Isoxaben	U																			1
Isoxaflutole																				3
Isoxathion	IB			0																2
Ivermectin																				1
Jingangmycin																				1
Jingangmycin A																				1
Kanamycin sulfate																				1
Karanjin																				1
Karbutilate	O			0																1
Kasugamycin	U			0																11
Kasugamycin hydrochloride hydrate																				1
Kinetin																				1
Kresoxim-methyl																				9
Lactofen				0																4
lambda-Cyhalothrin	II																			11
Ledosing																				1
Lenacil	II																			1
LeNPV																				1
Lepimectin				0																1
Levamisol hydrochloride																				1
Lime sulphur (calcium ollysulphide)																				3

Pesticide active ingredients registered in Asia as for May 2014

Pesticide	WHO Class	PTC	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
Lindane (gamma-HCH)	II			0																1
Linuron	III																			6
Liuyangmycin																				1
Lufenuron																				11
Magnesium phosphide	FM																			7
Malathion	III																			13
Maleic hydrazide	U																			3
Mancozeb	U																			14
Mandipromid?																				1
Mandipropamid	U																			6
Maneb	U																			6
Manzeb																				1
Matiram																				1
Matrine																				5
MCPA (methyl chlorophenoxy acetic acid)	II																			9
MCPA ethyl																				1
MCPA isooctyl																				1
MCPA isooctyl ester																				1
MCPA isopropyl																				1
MCPA isopropylamine																				1
MCPA potassium																				1
MCPA sodium																				2
MCPA sodium salt monohydrate																				1
MCPB	II																			1
MCPB-ethyl																				1
MCPB-ethylate																				1
Mecoprop-demethylamine																				1
Mecoprop-p-isopropylamine																				1
Mecoprop-poly glycol																				1
Mecoprop-potassium																				1
Mecoprop-p-potassium																				1
Mefenacet	U			0																5
Mefenoxam																				2
Mencozeb																				1
Mepanipyrim	U																			1
Meperfluthrin																				4
Mepiquat chloride																				6
Mepronil	U			0																1
Mesosulfuron-methyl																				3
Mesotrione																				5
Metaflumizone				P																6
Metaxyl	II																			14
Metaxyl-M																				6
Metakdehyde	II																			12
Metam (incl. -potassium and -sodium)	II																			2
Metamifo (Matari)																				1
Metamifop				0																4
Metamitron	II																			2
<i>Metarhizium anisopliae</i>																				1
<i>Metarhizium anisopliae</i> (var. major)																				5
<i>Metarhizium anisopliae</i> var. <i>anisopliae</i>																				1
<i>Metarhizium anisopliae</i> var. <i>acridum</i>																				1
Metazachlor	III																			2
Metazosulfuron																				1
Metconazole	II																			2
Methabenzthiazuron	III			0																2
Metham																				1

Pesticide active ingredients registered in Asia as for May 2014

Pesticide	WHO Class	PTC	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
Methamidophos	IB			0																4
Methidathion	IB			0																6
Methiocarb (aka mercaptodimethur)	IB																			1
Methomyl	IB																			6
Methoprene	U			0																1
Methothrin																				1
Methoxy Ethyl Mercury Chloride (MEMC)																				1
Methoxyfenozide	U																			8
Methyl rsenic acid (or) DSMA																				1
Methyl bromide	FM			0																9
Methyl eugenol																				2
Methyl iodide																				1
Methyl isothiocyanate	II			0																1
Methyl-2methylbutanoate																				1
Methylamine avermectin																				1
Methylenebisthiocyanate				0																2
Metiram (complex)	U																			8
Metobromuron	U			P																1
Metofluthrin																				3
Metolachlor	III			0																9
Metolcarb	II			0																3
Metominostrobin				0																2
Metosulam	U																			1
Metoxadiazone																				1
Metribuzin	II																			13
Metsulfuron	U																			1
Metsulfuron-methyl	U																			12
Milbemectin																				3
minyak bawang putih garlic oil																				1
Mirex	O			0																1
Mismarthiozol=bismerthiozol?																				1
Molinate	II																			4
Monalide	O			0																1
Monocrotophos	IB			0																5
Monomehypo																				2
Monosodium methane arsonate																				1
Monosodium methylarsonate MSMA																				2
Monosultap																				3
Morantel tartrate																				1
Moroxydine hydrochloride																				1
Muscalure																				1
Myclobutanil	II																			8
Naled	II			0																2
Napropamide	U																			5
Naptalam	U			0																1
Nemadectin																				1
Neochrysocharis ormosa																				1
Nereistoxin																				2
Niclosamide	U																			4
Niclosamide ethanolamine																				2
Niclosamide ethanolamine salt																				1
Niclosamide olamine																				3
Nicosulfuron	U																			8
Nicotine	IB			0																3
Ningnamycin																				4
Nitenpyram				0																7
Nitrofen	O			0																1

Pesticide active ingredients registered in Asia as for May 2014

Pesticide	WHO Class	PTC	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
Nitrophenol																				2
Novaluron	U			0																8
Noviflumuron	U																			1
NPV of <i>Autographa californica</i>																				1
NPV of <i>Ectopis obliqua</i>																				1
NPV of <i>Helicoverpa (Heliothis) armigera</i>																				3
NPV of <i>Spodoptera littoralis</i>																				1
NPV of <i>Spodoptera litura</i>																				2
Nucleotide																				2
Oligo-alginate																				1
Oligoglucan																				1
Oligo-saccharin																				1
Oligosaccharins																				3
Omethoate	IB			0																4
<i>Orius strigicollis</i> Poppius																				1
Orthosulfamuron				P																7
Oryastrobin				0																1
Oryzalin	U																			2
Osfencarb (BPMC)																				1
Oxadiargyl																				8
Oxadiazon	U																			12
Oxadixyl	II			0																3
Oxamyl	IB																			2
Oxaziclonofene																				4
Oxine-copper	U			0																4
Oxolinic acid																				3
Oxpoconazole-fumarate																				1
Oxycarboxin	III			0																1
Oxydemeton-methyl	IB			0																4
Oxyenadenine																				1
Oxyfluorfen	U																			9
Oxymatrine																				2
Oxytetracycline				0																3
Paclobutrazol	II																			6
<i>Paecilomyces fumosoroseus</i>																				1
<i>Paecilomyces lilacinus</i>																				3
<i>Paecilomyces tenuipes</i>																				1
Paenibacillus polymyza																				1
Paraffin oils; mineral oils																				3
Paraquat (dichloride)	II			0																12
Parathion	IA			0																1
Parathion-methyl	IA			0																3
<i>Pasteuria penetrans</i>																				1
PCP																				1
p-Dichlorobenzene				0																1
Pefurazoate				0																1
Penconazole	III																			5
Pencycuron	U																			7
Pendimethalin	II																			15
Penflufen																				1
Penoxanil? Fenoxalin?																				1
Penoxsulam	U																			7
Penoxulam																				2
Pentachlorophenol-sodium (PCP-Na)																				1
Pentacyclic triterpenoids alcaloid																				1
Penthiopyrad																				1
Pentoxazone				0																2

Pesticide active ingredients registered in Asia as for May 2014

Pesticide	WHO Class	PTC	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
Peracetic acid				0																1
Periplaneta fuliginosa densovirus (PfDNV)																				1
Permethrin	II			0																9
Permethrin 25/75 cis/trans																				1
Petroleum oils				0																5
Phenamidone																				2
Phenkapton	O																			1
Phenmedipham	U																			2
Phenothiol																				1
Phenothoate ?																				1
Phenothrin	U			0																1
Phenthoate	II			0																11
Pheromone																				1
Phorate	IA			0																3
Phosalone	II			0																8
Phosfolan-methyl																				1
Phosmet	II																			3
Phosphamidon	IA			0																3
Phosphine	FM																			1
Phosphonic acid				0																3
Phosphorothioate																				1
Phosphorous acid	U																			1
Phostin																				1
Phoxim	II			0																5
Phytoseiulus persimilis																				1
Picloram	II																			5
Picoxystrobin																				1
Pierisrapae granulosis virus (PrGV)																				1
Pinoxaden				P																3
Piperonyl butoxide	U			N																4
Pirimicarb	II																			3
Pirimiphos-methyl	II																			9
Plant activator protein																				1
Plifenate																				1
Plutella xylostella granulosis virus (PXGV)																				1
Polybutene				N																1
Polyoxin-B																				4
Polyoxins (complex)				0																3
Polyoxorim																				1
Polyphenol (from <i>Gleditschia australis</i> , <i>Siegesbeckia orientalis</i> , <i>Bidens pilosa</i> , <i>Parthenium hysterophorus</i>)																				1
Polyphenol (from <i>Litchi chinesis sonn</i>)																				1
Polyphenol (from <i>Mangifera indica L</i>)																				1
Polyphenol (from <i>Oroxylum indicum</i> , <i>Salix babylonica</i>)																				1
Polyphenol (from <i>Sophora japonica L. Schott</i>)																				1
Popiconazole																				1
Potassium 2, 4-dinitrophenolate																				1
Potassium bicarbonate																				1
Potassium oleate																				1
Potassium ortho-nitrophenolate																				1
Potassium para-nitrophenolate																				1
Potassium phosphite (mono-/di)-																				1
Potassium phosphonate																				1
Potassium polysulfide																				1
Prallethrin	II																			4
Pretilachlor	U			0																13
Probenazole	III			0																2

Pesticide active ingredients registered in Asia as for May 2014

Pesticide	WHO Class	PTC	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
Prochloraz	II																			7
Prochloraz manganese chloride																				3
Procymidone	U			0																4
Prodiamine	U																			1
Profenofos, Profenophos	II			0																12
Profoxydim																				3
Profurite-aminium																				2
Prohexadione-calcium																				1
Prohydrojasmon				0																1
Prometryn	III			0																6
Propamocarb	U																			3
Propamocarb hydrochloride																				8
Propanil	II			0																10
Propaquizafop	U																			4
Propargite	III			0																11
Propetamphos	IB			0																1
Propiconazole	II																			13
Propineb	U																			13
Propisochlor (ISO: 2-chloro-6'-ethyl-N-isopropoxymethylaceto-o-toluidide)				0																2
Propoxur	II			0																8
<i>Propylea japonica</i>																				1
Propylene glycol																				1
Propylene glycol monolaurate																				1
Propylene oxide																				1
Propyrisulfuron				0																1
Propyzamide	U																			2
Prosuler																				1
Prosulfocarb	II																			2
Protein amylose																				1
Protein thủy phân																				1
Prothiofos	II			0																4
<i>Pseudomonas fluorescens</i>																				6
<i>Pseudomonas rhodesiae</i>																				1
Pymetrozine																				8
Pyraclonil																				1
Pyraclostrobin																				10
Pyraflufen-ethyl																				3
Pyraoxystrobin																				1
Pyrazolate																				1
Pyrazosulfuron-ethyl																				12
Pyrazoxyfen	II			0																1
Pyrethrin (+)																				1
Pyrethrins	II																			6
Pyribencarb																				1
Pyribenzoxim																				8
Pyributicarb																				1
Pyridaben	II																			8
Pyridalyl																				5
Pyridaphenthion	II			0																3
Pyrifluquinazon				0																1
Pyritalid				0																2
Pyrimethanil	III																			3
Pyrimidifen				0																2
Pyriminobac-methyl																				2
Pyrimisulfan				0																1
Pyriofenone																				1

Pesticide active ingredients registered in Asia as for May 2014

Pesticide	WHO Class	PIG	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
Pyripropanol																				1
Pyriproxyfen	U																			8
Pyriithiobac-sodium	III																			1
Pyroquilon	II			0																1
Pyroxsulam																				2
Pythium oligandrum																				1
Quaternary ammonium compounds				0																2
Quinalphos	II			0																11
Quinclorac	III			0																10
Quinoclamine	II																			1
Quinomethionate	III																			1
Quintozene	U			0																2
Quizalofop	II			0																1
Quizalofop-ethyl																				3
Quizalofop-p-ethyl																				11
Quizalofop-p-tefuryl	II																			6
Rapeseed oils																				1
Ribavirin																				1
Rich-d-t-cyphenothrin																				1
Rich-d-t-cyphenothrin																				1
Rich-d-t-prallethrin																				1
Rich-d-transallethrin																				1
Rich-d-t-tetramethrin																				1
Rimsulfuron (aka renriduron)	U																			3
Rotenone	II			0																3
S.S.S-Tributyl phosphorotrithioate																				1
Safflower oil																				1
Saflufenacil				0																1
Saisentong																				1
Salicylic Acid																				1
Salmonella enteritidis																				1
Saponin																				1
s-bioallethrin																				6
Scorbitan-fatty acid ester																				1
Selamectin																				1
Semiamitraz																				1
Sethoxydim	III			0																7
Sex phoromone																				1
Silafluofen				0																3
Silicon dioxide																				1
Silthiofam, Silthiopham																				1
Silver																				1
Simazine	U			0																5
Simeconazole				0																1
Simetryn	II																			3
Sirmate																				1
S-Metolachlor																				7
Sodium 1-naphthylacetate																				1
Sodium 1-naphthal acitic acid																				1
Sodium 2,4-dinitrophenolate																				1
Sodium 4-CPA																				1
Sodium 5-nitroguaiacolate																				2
Sodium bicarbonate																				1
Sodium chlorate																				3
Sodium cyanide	IB																			2
Sodium dichloroisocyanurate																				1
Sodium diphacinone																				1

Pesticide active ingredients registered in Asia as for May 2014

Pesticide	WHO Class	PTC	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
Sodium ethyl xanthogenate																				1
Sodium huminate																				1
Sodium nitroguaiacolate																				1
Sodium nitrophenol																				1
Sodium oleate																				1
Sodium o-nitrophenol																				1
Sodium pimelic acid																				2
Sodium p-nitrophenolate																				1
Sodium polysulfide																				1
Sodium salicylate																				1
Sodium-2, 4-dinitrophenol																				1
Sodium-O-nitrophenolate, Sodium-P-nitrophenolate																				2
Spinetoram	U																			6
Spinosad	III																			10
Spirodiclofen																				5
Spiromesifen																				8
Spirotetramat	III																			5
Starch																				1
<i>Steinernema carpocapsae</i>																				1
<i>Steinernema glaseri</i>																				1
<i>Streptomyces lydicus</i> WYEC 107				P																1
Streptomycin				0																9
Streptomycin sulfate																				1
Succinic acid																				1
Sulcotrione																				2
Sulfentrazone				0																3
Sulfluramid	II																			1
Sulfosulfuron																				2
sulfosulfuron methyl																				2
Sulfotep	IA			0																1
Sulfoxaflor				P																4
Sulfuryl fluoride																				3
Sulphur	III																			15
<i>Talaromyces flavus</i>																				1
tau-Fluvalinate																				1
TDS																				1
Tebuconazole	II																			13
Tebufozide	U																			4
Tebufozide																				1
Tebufozide	II																			3
Tebufoquin																				1
Tebufoquin	II			0																2
Tecloftalam																				2
Teflubenzuron	U																			2
Tefluryltrione																				1
Tefluthrin	IB																			1
Temephos	III			0																7
Tepraloxym																				1
Terallethrin																				1
Terbacil	U			0																1
Terbufos	IA			0																1
Terbutylazine	III																			2
Terbutryn	III			0																2
Tericlopyr																				1
Terpene acids																				1
Tetraconazole	II																			6
Tetracycline (hydrochlorid)																				3

Pesticide active ingredients registered in Asia as for May 2014

Pesticide	WHO Class	PIC	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
Tetradifon	U			0																4
Tetraflumethrin																				1
Tetramethrin	U			0																5
Tetramethylfluthrin																				1
Tetramycin																				1
Tetrapion																				1
Thaimethoxam																				2
Thallium sulphate	IB			0																1
Thenylchlor																				1
theta-Cypermethrin																				1
Thiabendazole	III																			3
Thiacloprid	II																			10
Thiamethoxam																				11
Thidiazuron	III			0																2
Thiodiazole copper																				1
Thifensulfuron-methyl	U																			3
Thifluzamide	U																			4
Thiobencarb	II			0																8
Thiocyclam	II			0																3
Thiocyclam-hydrogen oxalate																				3
Thiodiazole copper																				1
Thiodiazole zinc																				1
Thiodicarb	II			0																10
Thiomethoxain																				1
Thiometon	IB			0																1
Thiophanate (ethyl)	O			0																1
Thiophanate-methyl	U																			15
Thiosulphate-sodium				0																1
Thiourea				0																2
Thiram	II																			10
Thiuram																				1
<i>Thphlodromips swirskii</i> Athias-Henriot																				1
Tiadinil				0																1
Tiba																				1
Tolclofos-methyl	U																			4
Tolfenpyrad				0																4
Tolyfluanid	U			0																1
Topramezone				P																2
Torula yeast																				1
Tralomethrin	II			0																4
Transfluthrin	U																			5
Triacantanol																				3
Triadimefon	II			0																8
Triadimenol	II																			4
Tri-allate	III																			2
Triasulfuron	U																			4
Triaziflam																				1
Triazophos	IB			0																9
Tribasic copper sulfate																				6
Tribenuron methyl																				3
Trichlorfon	II			0																9
Trichloroiso cyanuric acid																				1
<i>Trichoderma asperellum</i>																				1
<i>Trichoderma atroviride</i>																				2
<i>Trichoderma harzianum</i>																				2
<i>Trichoderma sp.</i>																				1
<i>Trichoderma sperellum</i>																				1

Pesticide active ingredients registered in Asia as for May 2014

Pesticide	WHO Class	PIC	POP	EC Status	Bangladesh	Cambodia	China	DPR Korea	India	Japan	Lao PDR	Malaysia	Mongolia	Myanmar	Nepal	Pakistan	Sri Lanka	Thailand	Viet Nam	Sum Asia
<i>Trichoderma virens</i>																				1
<i>Trichoderma viride</i>																				3
<i>Trichogramma dendrolimi matsumura</i>																				1
Trichlorofon																				1
Triclopyr	II																			2
Triclopyr butotyl																				2
Triclopyr butoxyethyl ester																				3
Triclopyr-amine																				1
Tricyclazole	II			P																14
Tridemorph	II			0																6
Trielopyr butoxye thylester																				1
Trifloxystrobin	U																			9
Trifloxysulfuron sodium																				5
Triflumizole	II																			5
Triflumuron	U																			2
Trifluralin	U			0																8
Triforine	U			0																5
Trimedlure				0																1
Trinexapac (aka cimeticarb ethyl)																				4
Triptolide																				1
Trisiloxane ethoxylate																				1
Trisulfuran																				1
Triticonazole	III																			1
Uniconazole	II			0																3
Urbacide																				1
Validamycin	U			0																10
Validamycin A																				2
<i>Variovorax paradoxus</i>																				1
<i>Verticillium chlamydosporium</i> ZK6																				1
<i>Verticillium lecanii</i>																				3
Vertrine																				1
Vinclozolin	U			0																2
Warfarin (aka coumaphene)	IB																			5
White oil																				2
Whole egg powder																				1
Xiaochongliulin																				1
Xylycarb	II																			1
zeta-Cypermethrin	IB																			6
Zinc borate																				1
Zinc cyclohexane-carboxylate																				1
Zinc methanearsonate																				1
Zinc phosphide	IB																			9
Zinc sulfate																				1
Zineb	U			0																11
Ziram	II																			8
Zucchini yellow mosaic virus ZY95																				1
Totals	456	17	4	576	144	155	581	220	249	502	79	282	76	241	107	255	110	206	359	1 172