

# Compatibility of pesticides with entomopathogenic nematodes

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0 - no effect on nematode survival or infectivity

1 - weak impact on nematode infectivity and survival (25 to 50% death)

2 - moderately toxic (50 to 75% death)

3 - toxic (>75% death of nematodes)

no entry - no investigations found

All data without guarantee

If there is a negative impact, nematodes should be used 3 days before applying the other pesticide or 2 weeks later

TM = Tank mix

Hb = Heterorhabditis bacteriophora

Sf = Steinernema feltiae

Sc = Steinernema carpocapsae

Category	Active ingredient	Trade name	n nematode species		
			Hb	Sf	Sc
acaricide	acequinocyl	Cantack, Shuttle, Kanemite,		0 (TM)	
acaricide	bifenazate	FloraMite, Acramite, Enviromite, Paradiso		0 (TM)	
acaricide	carbofuran	Agrofuran, Carbodan, Carbosect, Carbosip	3	3 / 3 (TM)	3 (TM)
acaricide	cinnamaldehyde	Vertigo		3	
acaricide	diazinon		1	1	1
acaricide	dicofol	Kethane, DIMOP, Mitarex	0	0	0
acaricide	dimethoate		1	1	1
acaricide	dinocap		0	0	0
acaricide	dinochlor	Pentac	0	0	0
acaricide	fenbutatin oxide	Acrimite		0	
adjuvant		AquaGro L, Drench, Duplex, Impact	0	0	0
adjuvant		Primer Choice, Primer 604,	0	0	0
adjuvant		Compost Tea	0	0	0
adjuvant		PBI wetter	0	0	0
adjuvant		Bond (Spieß Urania)	0	0	0
adjuvant		Adhäsit	1	1	0
adjuvant		Li-700		2	
adjuvant		H2Pro maximise	0	0	0
adjuvant		Squall	0	0	0
adjuvant		Break-Thru S 301		0	

Category	Active ingredient	Trade name	n nematode species		
			Hb	Sf	Sc
adjuvant		Break-Thru S 241		0	
adjuvant		Wetcit	0	0	0
adjuvant		Kick	0		
adjuvant		Breaker Biolinks	0		
adjuvant		Breaker Dynamics	0		
adjuvant		Breaker Fairway No. 1	0		
adjuvant		Breaker Sports	0		
adjuvant		Hydropro-2	0		
adjuvant		Penetr8-R	0		
adjuvant		Propel-R	0		
adjuvant		Headland Tricure	0		
adjuvant	1,2 bis ethanesulphonate	ZinZan	0	0	0
adjuvant	alcohol ethoxylate	Transformer, Agral 90, Agral Gold	0 / 0 (TM)	0 / 0 (TM)	0 / 0 (TM)
adjuvant	alkoxylated polyols and glucoethers	Dispatch	0	0	0
adjuvant	alkylphenol ethoxylate	Agral 90/ Luxan non-ionic	0	0	0
adjuvant	ammonium laureth sulphate	Eco-Sc	0	0	0
adjuvant	blended water modifier	Infitrix	0	0	0
adjuvant	colza oil	Celect	0	0	0
adjuvant	colza oil 83% food grade	Addit	0 (TM)	0 (TM)	0 (TM)
adjuvant	colza oil 95% food grade	Telmion, Agrirob, Huile Vegetale	0 (TM)	0 (TM)	0 (TM)
adjuvant	foliar adjuvant	Agral Gold, Motto	0	0	0
adjuvant	heptamethyltrisiloxane	Silwet Gold, Silwet L77		0 (TM)	0 (TM)
adjuvant	liquid nitrogen	Yara Nuram 37	0	0	0
adjuvant	magnesium sulfate	Epsom salt	0	0	0
adjuvant	modified yucca plant extract	Canteen		0 (TM)	
adjuvant	non-ionic tenside	Trifolio-S-forte	0	0	
adjuvant	nonionic surfactant	Capsil	0	0	0
adjuvant	nonionic water/spreader	Kinetic HV	0	0	0
adjuvant	nonionic wetting agent	Affinity, Aquanova	0	0	0
adjuvant	organosilicone	Silwet L-77, Zipper	0	0	0
adjuvant	pinolene	Nu-Film-P, Nu-Film 17	0 (TM)	0 (TM)	0 (TM)
adjuvant	poly-1-p-menthene	Nu-Film-P	0	0	0
adjuvant	polyethertrisiloxane	Tego, Zipper	0 (TM)	0 (TM)	0 (TM)
adjuvant	polysiloxane polyether copolymer, polyether	Slither	0	0	0
adjuvant	spray dye indicator	Hi-light WSP	0	0	0
adjuvant	vegetable oil	Codacide	0	0	0
adjuvant	vegetable oil ethoxylated	Squad	0 (TM)	0 (TM)	0 (TM)
beneficials	Amblyseius sp.		1	1	1
beneficials	Encarsia sp.		1	1	1
beneficials	Orius sp.		1	1	1
desinfectant	didecyl dimethyl ammonium chloride	KleenGrow , Fervent Groenweg	1	3	1

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desinfectant	hydrogen peroxide + peroxacetic acid	Zero Tol	1,3 (TM)	1,3 (TM)	1,3 (TM)
desinfectant	hydrogen peroxide 0.02%		0	0	0
desinfectant	hydrogen peroxide 0.07 %		1	1	1
desinfectant	peroxacetic acid 0.15%		2	2	2
desinfectant	quaternary ammonium	Green-Shield II	3	3	3
desinfectant	sodium hypochloride			0	
Desinfectant (Champignon)	Dimethylammoniumchlorid	Pro-san			
fertilizer	Aluminiumsulfate (17% Al)				3
fertilizer	Organic Marine Compost Graulat	Wöbking	0	0	0
fungicide					
fungicide	aluminium tris	Aliette 80 WDG	3		3
fungicide	anilazine	Dyrene		3	3 (TM)
fungicide	azoxystrobin	Abound, Heritage, Amistar, Quadris	0 (Hd)	0	0
fungicide	azoxystrobin	Amistar, Icia5504, Ortiva		0 (TM)	
fungicide	azoxystrobin + benzovindiflupyr	Mural WG	0	0	0
fungicide	Bacillus amyloliquefaciens	Stargus, Serifel	0	0	0
fungicide	Bacillus subtilis	Serenade/CEASE	0	0	0
fungicide	benomyl	Fundazol, Benlate, Benor	0	0 / 0 (TM)	0
fungicide	bitertanol	Baycor, Sibutol, Baycoral	0	0	0
fungicide	boscalid	Bellis	0 (Hd)	1	2
fungicide	boscalid + krexoxim-methyl	Collis		0 (TM)	
fungicide	boscalid/pyraclostrobin	Signum	0	0 / 3 (TM)	0
fungicide	bromine-chlorine	Agribrom	0	0	0
fungicide	bupirimate	Nimrod, Abir	0	0 (TM)	0
fungicide	calcium hypochlorite	Chlorine		3	
fungicide	captan	Othozid		0	
fungicide	carbendazim	Bavistan	3	1	0
fungicide	carboxin	Blekritt	0	0	0
fungicide	carboxin + thiram	Vitavax	1	1	
fungicide	chloridiazon	Pyramin			0
fungicide	chlorine	Bleach	1	1	1
fungicide	chlortalonil	Notar, Brave, Daconil, Repulse	0	0 / 0 (TM)	0
fungicide	cinnamaldehide	Cinnamate 30%		3	
fungicide	Coniothyrium minitans	Contans WG	0	0	0
fungicide	copper hydroxid & zinc	Cuprablau-Z	0 (Hd)	1	1
fungicide	copper hydroxide	Kocide 101 WP/2000, Blue Shield	0	0 (TM)	0
fungicide	copper oxychloride	Kopper-Bayer, Champion	0	0	0

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fungicide	copper sulfate	Wetcol 3	0	0	0
fungicide	copper sulfate	Poltiglia, Cuproxat, Alguinet	0	0 / 0 (TM)	
fungicide	cyazofamid	Segway O	0	0	0
fungicide	cycloxydim	Focus			0
fungicide	cymoxanil	Folcarb combi, Curzate, Almanach	0	0	0
fungicide	cymoxanil + famoxadone	Tanos	0	0	0
fungicide	cyproconazole	Alto, Avenir, Atemi	0	0	0
fungicide	cyprodinil	Chorus 50 WG, Unix 75 WG		0	0
fungicide	diafenthiuron	Polo			0
fungicide	diamide of carbonic acid	SB Plant Invigorator		0 (TM)	0 (TM)
fungicide	difenoconazole	Score, Geysler, Dividend	0	0	0
fungicide	difenoconazole + azoxystrobin	Askon	0	0	0
fungicide	difenoconazole + fluxapyroxad	Dagonis	0	0	0
fungicide	dimethomorph	Paraat, Acrobat, Forum	0	0	
fungicide	dimethomorph + ametoctradin	Orvego	0	0	0
fungicide	dimethomorph + mancozeb	Acrobat Plus	0	0	0
fungicide	dimethyl benzyl ammonium CL	Physan 20	0	0	0
fungicide	dinocap	Karathane PB, Crotothane	0	0	0
fungicide	dinocap	Sabithane	0 (Hd)	1	2
fungicide	dithianon	Delan, Aktuan, Cluster	0	0	0
fungicide	dodemorph	Meltatox		3	3
fungicide	dodine	Melprex 65W, Dodene, Cyprex	3	3	3
fungicide	ethridiazole	Terrazole 35 WP, Aaterra, Koban		0 (TM)	
fungicide	extract of Reynoutria sachalinensis	Regalia	0	0	0
fungicide	fenarimol	Rubigan 6 PB, Transflo; Rimidin, Vintage	1	1 / 3 (TM)	1 / 3 (TM)
fungicide	fenhexamid	Teldor	0 (Hd)	0	0
fungicide	fenpropimorph	Corbel, Volley	0	0	0
fungicide	fentin acetate	Brestan	3	3	3
fungicide	fludioxonil	Medallion 50%, Beret Gold, Scholar		0 (TM)	
fungicide	fludioxonil + cyprodinyl	Switch, Palladium, Celest		0 (TM)	
fungicide	fludioxonil + mefenoxam	Hurricane, Influx, Maxim		0	
fungicide	fluopicolide	Infinito, Presidio, Trivia, Profiler		0 (TM)	
fungicide	fluopyram + tebuconazol	Luna Experience	0	0	0
fungicide	fluopyram + trifloxystrobin	Luna Sensation	0	0	0
fungicide	fluquinconazole	Clarinet	0 (Hd)	0	0
fungicide	flutolanil	Moncut	0	0	
fungicide	flutolanil	Prostar 70 WP		0	

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fungicide	folpet	Folcarb combi, Folpan, Phaltan, Acryptane	0	0	0
fungicide	folpet	Folpan 80 WDG	0 (Hd)	1	1
fungicide	folpet + metalaxyl-M	Folpan Gold	0	0	0
fungicide	formaldehyde	Formalin 37%		3	
fungicide	fosetyl + propamocarb	Previcur Energy	0	0	0
fungicide	fosetyl-aluminium	Aliette, Fostonic, Verita	0 / 3 (TM)	0 / 0 (TM)	0 / 3 (TM)
fungicide	furalaxyl	Fongarid	0	0 / 0 (TM)	0
fungicide	halofenozide	Mach 2	0	0	0
fungicide	hexaconazole	Anvil, Siroco, Contaf	0	0	0
fungicide	iprodione	Rovral, Kidan, Iprodial	0	0 (TM)	0
fungicide	kaliumphosphonat	Frutogard	0	0	0
fungicide	kresoxim-methyl	Kenbyo, Strobi, Ardent, Stroby		0 (TM)	0
fungicide	mancozeb	Manco-DI, Cymoxanil, Manfil 80 WP	0	0 / 0 (TM)	0
fungicide	mancozeb	Dithane M-45	2 (Hd)	3	3
fungicide	mancozeb+ valifenalat	Valis	0	0	0
fungicide	mandipropamid	Revus, Micora		0	
fungicide	maneb (50%)	Acylon	1		
fungicide	mefenoxam	Subdue 2X 45 WSP, Santhal	0		0
fungicide	mefenoxam	Subdue Maxx		0 (TM)	0 (TM)
fungicide	mepronil		0		
fungicide	mercoprop-p	Duplosan			0
fungicide	mercuriouse chloride 60% + mercuric chloride 30%	Calco Clor	3	3	3
fungicide	metalaxyl	Ridomil, Milor, Apron, Subdue	0	0	0
fungicide	metalaxyl (50%)	Acylon	1		
fungicide	metalaxyl + folpet	Eucritt F10 + 40 WP	3	0	0
fungicide	metalaxyl M	Ridomil Gold Plus	1 (Hd)	2	2
fungicide	metalaxyl-M + cymoxanil + fludioxonil	Wakil XL	0	0	0
fungicide	metazachlor	Butisan S	0	0	0
fungicide	methoprene	Apex 5E 65.7%		0	
fungicide	metiram	Polyram DF	0 (Hd)		
fungicide	metrafenone	Vivando, Flexity, Attenzo	0 (TM)	0 (TM)	0 (TM)
fungicide	myclobutanil	Sythane, Rally, Nova, Eagle	1	1	1
fungicide	neem oil	Neem Oil	0	0	0
fungicide	neem oil + soap	Nimbecidine	2	2	2
fungicide	ooryzalin	Surflan	0	0	0
fungicide	oxazoidinedione	Ornalin	0	0	0
fungicide	penconazole	Topasw, Ophir, Omnex, Dallas	0	0	0
fungicide	pentachloronitrobenzene	Terraclor 75%	0	0	0
fungicide	petroleum oil	UltraPure Oil	0	0	0

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fungicide	plantarens (from borregaard, based on orange kernel oil) 3 ml /l			0	
fungicide	polyoxin D zinc salt	Veranda O	0	0	0
fungicide	prochloraz	Sportak 40 EC, Octave, Sporgon, Eyetak	0	0 (TM)	0
fungicide	procymidone	Sumisclex, Kenolex, Sideral	1	0	0
fungicide	procymidone	Sialex	0	0	0
fungicide	propamocarb	Previcur 607 SL, Rival	0	0	0
fungicide	propamocarb hydrochloride	Daynon, Banol, Proplant	0	1 (TM)	1
fungicide	propiconazole	Tilt, Bumper, Radar	0	0 (TM)	0
fungicide	pyraclostrobin	Bellis / Empress	0 (Hd)	1	2
fungicide	pyraclostrobin+boscalid	Signum, Bellis		3 (TM)	
fungicide	pyraclostrobin+boscalid	pageant	0	0	0
fungicide	pyraclostrobin+fluxapyroxad	Orkestra	0	0	0
fungicide	pyrazophos	Curamil, Afugan, Siafos	2	2	2
fungicide	pyrimethanil	Clarinet	0 (Hd)	0	0
fungicide	Rapeseed oil	Telmion			0
fungicide	Streptomyces griseoviridis strain K61	Mycostop 30%		0	
fungicide	sulphur	Thiovit, Gofravik, Microsulfo, Kumulus	2	3	3
fungicide	sulphur	Pepelin	0 (Hd)	0	0
fungicide	tebuconazole	Folicur, Polycur, Corail, Horizon, Elite	0	0	0
fungicide	tebuconazole+spiroxamine+triadimenol	Falcon EC-460	3	3	3
fungicide	thiophanate-methyl	Topsin M, Pelt, Peltis, Zyban	1	0 / 1 (TM)	1
fungicide	thiophanate-methyl	Mildothane, Fungo Flo 4,5 F	0	0	0
fungicide	thiram	TMTD, Blekritt, Cormaison, Hermosan	0	0 / 0 (TM)	0
fungicide	tolchlophosmethyl	Rizolex, Basilex, Risolex	0	0 / 0 (TM)	0
fungicide	tolyfluanide	Euparen M, Elvaron M, Methyl-Euparene			0 (TM)
fungicide	triadimefon	Bayleton, Bayfidan, Shavit	0	0 / 0 (TM)	0
fungicide	triadimenol	Exact, Baytan	0	0	0
fungicide	Trichoderma harz. + T.virens	Rootshield Plus	0	0	0
fungicide	Trichoderma harzianum	Rootshield 1.15%		0	
fungicide	tridemorph	Calixin, Calixine	2	2	2
fungicide	trifloxystrobin	Compass, Flint, Gem, Twist	0	0 / 0 (TM)	0
fungicide	trifloxystrobin+triadimefon	Trigo	0	0	0
fungicide	triflumizole	Terraguard, Rocket, Trifmine, Procure	0	0 (TM)	0
fungicide	triforine	Saprol, Fairy Ring Destroyer	0	0	0

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			Hb	Sf	Sc
fungicide	triforine		1	1	1
fungicide	triforine	Fungines, Florever, Saprol	0	0 / 0 (TM)	0
fungicide	triticonazole	Trinity	0	0	0
fungicide	vinclozolin	Barclay Flotilla / Ronilan	0	0	0 / 0 (TM)
Fungizid (Champignon)	Wasserstoffperoxid				
Growth Regulator	daminozide	Dazide, Alar 85 SG, Alar 64 SP		0 (TM)	
Growth Regulator	daminozide	B-Nine	0	0	0
Growth Regulator	kinoprene	Enstar	0	0	0
Growth Regulator	paclobutrazol	Bonz1/Cultar	0	0	0
Growth Regulator	pyriproxyfen	Distance	1	1	1
herbicide		Vertiguard	0	0	0
herbicide	2-4 D sodium salt	Weedone LV 4	0	0	0
herbicide	alachlor	Lasso 42.1 EC	2	3	3
herbicide	atrazine	Gesaprim	0	0	0
herbicide	chloridazon	Pyramin 39 Flo	3	0	0
herbicide	chloridazon	Cirtoxin, Alicep N, Better DF	0	0	0
herbicide	chlorsulfuron	Glean 75 Df	0	0	0
herbicide	chlorthal-dimethyl	Dacthal W 75	0	0	0
herbicide	chlortoluron	Dicuran L 45 Flo	0	0	0
herbicide	clethodim	Envoy 12.6%		0	
herbicide	clopyralid	Cirloxin 10 WSL	0	0	0
herbicide	dalapon	Dalascam 85 WP	0	0	0
herbicide	dicamba	Banvel	0	0	0
herbicide	diphenamid	Enide 50 W	0	0	0
herbicide	flamprop-isopropyl		0	0	0
herbicide	florasulam, methylheptil	Primstar	0	0	0
herbicide	fluazifop butyl	Fusilade	0	0	0
herbicide	fluroxypyr	Fluroxypyr Vloeibaar	0	0	0
herbicide	fomesafen	Flex 29 WSL	0	0	0
herbicide	glufosinate	Challenge	1	1	1
herbicide	glyphosate	Roundup 34 WSL	0	0	0
herbicide	iosproturon + diflufenican	Javelin	1	1	1
herbicide	loxynil	Cipotril, Actril 200, loxynil	0	0	0
herbicide	isoproturon	Portman Isotop	1	1	1
herbicide	L-flamprop-isolpropyl	Effix 20.9 EC	0	0	0
herbicide	lenacil	Venzar 29 WSL, Lenacil	0	0	0
herbicide	linuron	Afalon DS	3	0	0

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herbicide	MCPA	Sencor 35 WP	0	2	2
herbicide	MCPP (Mecoprop)	U46 KV Fluid	0	0	0
herbicide	metam-sodium	Vapam, Geort, Monam, Nemasol	3	3	
herbicide	metribuzin	Sencor, Lexone, Eclipse	0	0	0
herbicide	oxyfluorfen	Goal, Dribbling, Fluoxil	0	0	0
herbicide	oxyfluorfen	Goal	0	3	3
herbicide	paraquat	Gramoxone	2	1	1
herbicide	pendimethalin	Stomp 31.7 E	3	0	0
herbicide	phenmedipham	Betanal, Herbasan, Bolero, Betaren Flow	0	0	0
herbicide	propyzamide	Kerb	0	0	0
herbicide	propyzamide	Kerb 50 WP	3	3	0
herbicide	triallate	Avadex 480	1	1	1
herbicide	triclopyr	Turflon/Confront	1	1	1
herbicide	trifluralin	Trigard, Treflan	1	1	1
insecticide	abamectin	Vertimec, Agrimec, Avid, Abacide, Dynamic	0	3 / 3 (TM)	0
insecticide	abamectin	Avid	2	2	2
insecticide	acephate	Orthene	1	1	1
insecticide	acetamiprid	Mospilan SG	1	1	1
insecticide	acetamiprid	TriStar 8.5 SL	3	3	3
insecticide	adoxophyes orana Granulose virus		0	0	0
insecticide	afidopyropen	Ventigra	0	0	0
insecticide	aldicarb	Temik, Sanacarb	3	3	3 / 3 (TM)
insecticide	alpha-cypermethrin	Fendona CS	0	0	0
insecticide	aluminium tris	Aliette WDG	2	2	2
insecticide	amitraz	Edrizar	0	0	0
insecticide	azadirachtin	Neemix, Superneem, Azatin, NeemAzal-T/S	0	0 / 0 (TM)	0
insecticide	azadirachtin + soap	Nimbecidin		3 (TM)	
insecticide	azinphos-methyl	Guthion, Gusathion, Acifon	0	0	3 / 3 (TM)
insecticide	B. thuringiensis aizawai	Xentari, Florbac, Turex Spsuitpoeder, Dipel	0	0	0
insecticide	B. thuringiensis israelensis	Gnatrol	0	0	0
insecticide	B.thuringiensis kurstaki	Dipel, Lepinox, Aseptasporin, Bactura	0	0 / 0 (TM)	0
insecticide	B.thuringiensis tenebrionis	Novodor	0	0	0
insecticide	Beauveria bass.+ pyrethrins	Botanigard Maxx	0	0	0
insecticide	beauveria bassiana	Botanigard ES, Velifer, Naturalis	0	0	0
insecticide	bendiocarb	Turcam, Multamat, Garvox, Seedox	3	3	3
insecticide	beta-cyfluthrin	Bulldock	1	1	1
insecticide	bifenthrin	Talstar, Kiros, Capture, Brigade	0	0 / 0 (TM)	0



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insecticide	bromophos methyl	Nexon	1	1	1
insecticide	buprofezin	Applaud, Talus, Maestro, Buprolex	1	3 (TM)	1
insecticide	Burkholderia sp. strain A396	Venerate CG	0	0	0
insecticide	capsicum + garlic/soybean oil	Captiva	0	0	0
insecticide	carbaryl	Sevin, Carbamec, Efaryl, Karl	0 / 3 (TM)	0 / 0 (TM)	0
insecticide	carbofuran	Curaterr, Furadan, Agrofuran, Carbodan	3	3 / 3 (TM)	3 (TM)
insecticide	carbosulfan	Marshal 5G	1	1	1
insecticide	chlorfenapyr	Pirate, Stalker, Sunfire, Alert		3 (TM)	
insecticide	chlorpyrifos	Dursban, Dorsan, Pyrinex	2	2 / 3 (TM)	3 / 3 (TM)
insecticide	chlorpyrifos	Duraguard/Durashield	0	0	0
insecticide	chlorpyrifos-ethyl	Terial 40 L	2	2	2
insecticide	chlortraniliprole (rynaxypyr)	Coragen	0	0	0
insecticide	chromobacterium subtsugae strain PRAA4-1	Grandevo	0	0	0
insecticide	cinnamaldehyde	Cinnamite, Vertigo		3	
insecticide	citric acid	Nuke EM	2	2	2
insecticide	colza oil	Micula	0	0	0
insecticide	cyanoraniloprole	Mainspring, Cyazypyr, Benevia, Exirel	0	0	0
insecticide	Cydia pomonella granulose virus		0	0	0
insecticide	cyflumetofen	Sultan	0	0	0
insecticide	cyflumetofen	Scelta, Danissaraba, Defender		0 (TM)	
insecticide	cyfluthrin	Baythroid, Decathlon	1	1	1
insecticide	cyhexatin	Plictran L, Pennstyl, Rospinex	0	0	0
insecticide	cypermethrin	Cymbush, Mastoz, Sherpa, Cyperkill Max	0	0 / 0 (TM)	0
insecticide	cyromazine	Citation, Trigard, Agro-Tip	0	0 / 3 (TM)	0
insecticide	cyromazine	Neporex 2SG	0	0	0
insecticide	cythion	Malathion	0	0	0
insecticide	deltamethrin	Scatto, Decis, AA Mierex, Sadethrin	0	0 / 0 (TM)	0 / 0 (TM)
insecticide	demeton-S-methylsulphon	Metaphor, Mitafox, MetasysTox-I	2	2	2
insecticide	diamide of carbonic acid	SB Plant Invigorator		0	0
insecticide	diazinon	Basudin 20	1	1	1
insecticide	dichlorvos	Dedevap, Denkavepon, Diclorcal	1	1	1
insecticide	dicofol	Keltane MF	0	0	0
insecticide	dienochlor		0	0	0
insecticide	diflubenzuron	Dimilin, Arbofog, Device, Bi-Larv	0	1 / 1 (TM)	1
insecticide	dimethoate	Roger, Dimezyl, Perfekthion	1	1	1
insecticide	dinotefuran	Safari, Venon, Albarin		0 (TM)	

Category	Active ingredient	Trade name	n nematode species		
			Hb	Sf	Sc
insecticide	DNOC	Selinon 50	0	0	0
insecticide	endosulfan	Thiodan, Rocky, Chimac Endo 350	0	0	0
insecticide	esfenvalerate	Asana XL, Sumicidin super, sumi-Alfa	0	0	0
insecticide	ethoprophos	Mocap, Saqnimul, Vimoca		3 / 3 (TM)	3 (TM)
insecticide	etrimfos	Ekamet, Satisfar	2	2	2
insecticide	exitiazox	Matacar	0	0	0
insecticide	fatty acids	Safer Soap	0	0	0
insecticide	fenbutatin oxide	Torque, Vendex, Osdan, Norvan	0	0 / 0 (TM)	0
insecticide	fenitrothion		0	0	0
insecticide	fenoxycarb	Insegar, Logic, Varikill, Precision	0	0 / 0 (TM)	0
insecticide	fenpropathrin	Kilumal, Smash, Danitol	2	2	2
insecticide	fenvalerate	Akmatrin, Arfen, Dufen	0	0	0
insecticide	fipronil	Chipco choice, Violin, Regent	0	0	0
insecticide	flonicamid	Teppeki, Aria WDG, Belaf, Mainman		0 / 0 (TM)	
insecticide	flubendiamide	Fenos, Fame, Belt, Synapse	0	0	0
insecticide	flubenzimine	Cropotex	3	3	3
insecticide	flupyradifurone	Altus	2	2	2
insecticide	fluvalinate	Marvik	0	0	0
insecticide	fonofos	Dyfonate 5 G	2	0	0
insecticide	fonofos	Dyfonate 5 G			3
insecticide	formetanate	Dicarzol, Carzol, Winner	3	3 / 3 (TM)	3
insecticide	heptenophos	Hostaquick	0	0	0
insecticide	hexachlorcyclohexane	Lintox 3, Lindaan, Lindan, Lindafor Flo	0	0	0
insecticide	hexythiazox	Hexygon DF, Nissorun, Cesar, Ordoval	0	0 / 3 (TM)	0
insecticide	imidacloprid	Merit / Various, Biologic, Confidor, Gaucho	0	0 (TM)	0 / 0 (TM)
insecticide	indoxacarb	Steward 30 WG, Avaunt		0 (TM)	
insecticide	insecticidal soap		0	0	0
insecticide	isazaphos	Triumph	3	3	3
insecticide	isofenphos	Oftanol	0	0	0
insecticide	lambda-cyhalothrin	Jaguar, Kaiso Sorbie, Karate, Icon, Karis, Lamdex	0	0	0
insecticide	lufenuron	Match, Axor, Sorba 50 EC		0 (TM)	
insecticide	malathion	Malathion, AA Zimag, Berta, Malathex	0	0 / 0 (TM)	0
insecticide	maltodextrin	Eradicoat-T, Er II		0 (TM)	
insecticide	maltodextrin	Eradicoat-T	0	0	0
insecticide	metaflumizone	Alverde, Siesta, Verismo	0	0	0
insecticide	methamidophos	Methaphos	3	3	2
insecticide	methamsodium	Geort	3	2	2

Category	Active ingredient	Trade name	n nematode species		
			Hb	Sf	Sc
insecticide	methamyl		3	3	3
insecticide	methidathion	Supracide	0	0	0
insecticide	methiocarb	Draza, Cobra, Mesurol		0 (TM)	
insecticide	methiocarb	Mesurol, Draza	1	1	1
insecticide	methomyl	Lannate 25, Methomex, Golden Malrin	3	3 / 3 (TM)	3 / 3 (TM)
insecticide	methoprene	Apex, Minex, Precor, Altosid	0	0 / 0 (TM)	0
insecticide	methoxyfenozid	Intrepid, Runner, Prodigy		0 (TM)	
insecticide	milbemectin	Milbeknock, Ultiflora, Milbanok		0 (TM)	
insecticide	mineral oil	Actipron, Citrolina, Virol	0	0	0
insecticide	nicotine	Nico soap, No Fid, Hypnol	2	3 (TM)	2
insecticide	oxamyl	Vydate, Oxamyl	2	1 / 3 (TM)	1 / 3 (TM)
insecticide	Paecilomyces fumosoroseus	Preferal, PRF97	0	0	0
insecticide	paraffinic oil	Sun spray 7E, Dev 1502		0 (TM)	0 (TM)
insecticide	parathion	E 605 FT 20, Jeboterra, Asepthion, Pacol	3	2	3
insecticide	parathion-methyl	Condor, Penncap M, Callox	1	1	1
insecticide	permethrin	Coopex, Pramex, Pounce	1	0 / 0 (TM)	0
insecticide	permethrin	Permacap CS , Permasect 25 EC, Pounce	0	0	0
insecticide	petroleum oil	UltraPure Oil	0	0	0
insecticide	phorate	Thimet 5G	3	0	1
insecticide	phosmet	Imidan, Fosdan, Cekumet, Inovat	0	0	0
insecticide	phosphamidon	Fosfamidon, Dimecron, Apamidon	1	1	1
insecticide	pirimicarb	Pirimor Granulat	0	0	0
insecticide	potassium salts of fatty acids	Kopa	2	2	2
insecticide	potassium salts of fatty acids	Savona, Neudosan		0 (TM)	
insecticide	potassium soap	Neudosan Neu	3	3	3
insecticide	profenofos	Selecron, Curacron, Sanofos	1	1	1
insecticide	propargite	Kelaran, Retador, Omite	2	2	2
insecticide	propoxur	Undeen, Baygon, Uden	2	2	2
insecticide	pymetrozine	Endeavor, Plenum, Chess, Fullfill		0 (TM)	
insecticide	pyrethrins + canola oil	Pycana	0	0	0
insecticide	pyrethrins + piperonylbutoxide	Spruzit, Kenyatox, Pybutrin	0	0 (TM)	
insecticide	pyridaben	Aseptacarex, Sanmite, Dynamite		3 (TM)	
insecticide	pyridaben	Aseptacarex	3	3	3
insecticide	pyridalyl	Overture, Sumipleo, Nocturn, Baz, Pleo		0 (TM)	
insecticide	pyrifluquinazon	Rycar SC	0	0	0
insecticide	pyriproxyfen	Tiger, Admiral, Challenge		0 (TM)	

Category	Active ingredient	Trade name	n nematode species		
			Hb	Sf	Sc
insecticide	rosemary	TetraCURB	2	2	2
insecticide	rotenone		0	0	0
insecticide	salts fatty acids (soaps)		0	0	0
insecticide	SB plant invigorator	SB plant invigorator	0	0	0
insecticide	spinosad	Conserve, Spintor, Naturalyte, Tracer		0 (TM)	
insecticide	spirodiclofen	Endivor	0	0	0
insecticide	spiromesifen	Judo, Oberon, Forbid		0 (TM)	
insecticide	spirotetramat	Movento, Ultor, Kontos		3 (TM)	
insecticide	Spodoptera exigua N.P.V.	Spod-X	0	0	0
insecticide	tau-fluvalinat	Marvik Vita, Apistan, Klartan	0	0	0
insecticide	tebufenpyrad	Masai, Pyramica, Oscar		0 (TM)	
insecticide	teflubenzuron	Nemolt	0	0 / 0 (TM)	0
insecticide	tefluthrin	techn. Grade	0		0
insecticide	terbufos	Cyanater, Counter, Hunter, Pilarfox	2	0	0
insecticide	terbufos	techn. grade			0
insecticide	thiacloprid	Calypso, Exemptor, Biscaya, Alanto	0	0	0
insecticide	thiamethoxam	Meridian 25 WG/Flagship	0		
insecticide	thiamethoxam	Cruiser 70 WS, Actara 25 WG, Flagship	3 (TM)	0 (TM)	
insecticide	triazamat	Aztec, Aphistar		3 (TM)	
insecticide	trichlorfon	Dipterex, Callifon, Cekufon	0 / 3 (TM)	0	0 / 3 (TM)
miticide	cinnamaldehyde	Cinnamite, Vertigo		3 (TM)	
miticide	fenpyroximat	Kiron	1	1	1
nematicide	Bacillus firmus	Votivo	0	0	0
nematicide	Burkholderia sp.	Majestene	0	0	0
nematicide	carbofuran	Agrofuran, Carbodan, Carbosect, Curater	3	3 / 3 (TM)	3
nematicide	dimethoate	Ckutoate, Citan, Champ, Chimigor	1	1	1
nematicide	ethoprophos	Mocap, Sanimul	3	3	3
nematicide	fenamiphos	Nemacur, NemaKill	3	3 / 3 (TM)	3
nematicide	neem press cake		3	3	3
nematicide	oxamyl	Vydate	3	3	3
nematicide	Paecilomyces lilacinus	BioAct	0	0	0
nematicide	Pochonia chlamydosporia		1	1	1
nematicide	Purpureocillium liliacinum		0	0	0
nematicide	Streptomyces avermitilis		0	0	0
rodenticide	calcium cyanide	Calcid	0	0	