



## CHEMICAL COMPATIBILITY GUIDE - Edition 10/02/10

ADJUVANTS / SPRAY DYE / FERTILISERS		<i>Steinernema feltiae</i> (Nemasys F, Nemasys, Nemasys M)		<i>Steinernema carpocapsae</i> (Millenium, Nematac C)		<i>Phasmarhabditis hermaphrodita</i> (Nemaslug)		<i>Steinernema kraussei</i> (Nemasys L)		<i>Heterorhabditis megidis</i> (Nemasys G, Nemasys H)		<i>Heterorhabditis bacteriophora</i> (Nemasys G - Canada and USA)		<i>Steinernema scapterisci</i> (Nematac S)	
		Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval
<b>ACTIVE INGREDIENT</b>	<b>TRADE NAME</b>														
nonionic wetting agent	Affinity	--		--		--		--		--		✓		--	
alkylphenol ethoxylate	Agral 90 / Luxan non-ionic	✓		--		--		--		✓		--		--	
foliar adjuvant	Agral Gold	✓		✓		--		--		--		--		--	
soil wetting agent	Aqua-Gro L	✓		--		--		--		--		--		--	
nonionic wetting agent	Aquanova	--		✓		--		--		--		--		✓	
modified yucca plant extract	Canteen	--		✓		--		--		--		✓		✓	
nonionic surfactant	Capsil	✓		--		--		--		--		✓		--	
rapeseed oil	Celect	✓		--		--		--		✓		--		--	
vegetable oil	Codacide	✓		--		--		--		✓		--		--	
	Compost Tea	✓		--		--		--		--		--		--	
soil wetting agent	Drench	--		--		--		--		--		✓		--	
soil wetting agent	Duplex	--		✓		--		--		--		x	7	--	
Ammonium Laureth Sulphate	Eco-Sc	--		--		✓		--		--		--		--	
spray dye indicator	Hi-light WSP	--		--		--		--		✓		--		--	
soil wetting agent	Impact	--		--		--		--		--		✓		--	
foliar adjuvant	Motto	✓		--		--		--		--		--		--	
poly-1-p-menthene	Nu Film	--		✓		--		--		--		--		--	
	PBI wetter	✓		--		--		--		✓		--		--	
soil wetting agent	Primer Choice	✓		--		--		--		✓		--		--	
soil wetting agent	Primer 604	✓		--		--		--		✓		--		--	
organosilicone	Silwet L-77	✓		✓		--		--		--		--		--	
liquid nitrogen	Yara Nuram 37	--		--		x		--		--		--		--	
1,2 bis ethanesulphonate	ZinZan	✓		--		--		--		--		--		--	
organosilicone	Zipper	✓		✓		✓		--		--		--		--	

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x	Apply separately
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FUNGICIDES	<i>Steinernema feltiae</i> (Nemasys F, Nemasys, Nemasys M)		<i>Steinernema carpocapsae</i> (Millenium, Nematac C)		<i>Phasmarhabditis hermaphrodita</i> (Nemaslug)		<i>Steinernema kraussei</i> (Nemasys L)		<i>Heterorhabditis megidis</i> (Nemasys G, Nemasys H)		<i>Heterorhabditis bacteriophora</i> (Nemasys G - Canada and USA)		<i>Steinernema scapterisci</i> (Nematac S)		
	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	
anilazine	Dyrene	--		x	7	--		--		--		--		--	
azoxystrobin	Amistar/Abound	✓		--		--		--		--		--		--	
Bacillus subtilis	Serenade	✓		--		--		--		--		--		--	
benomyl	Benlate	✓		--		--		--		--		--		--	
boscalid/pyraclostrobin	Signum	✓		--		--		--		--		--		--	
chlorothalonil	Bravo/Daconil/Repulse	✓		--		--		--		--		--		--	
cinnamaldehyde	Cinnamate	x		--		--		--		--		--		--	
copper hydroxide		✓		--		--		--		--		--		--	
copper sulphate	Wetcol 3	✓		--		--		--		--		--		--	
etridiazole	Aaterra	✓		--		--		--		--		--		--	
fludioxonil	Beret Gold	✓		--		--		--		--		--		--	
fosetyl-aluminium	Aliette	✓		x		--		--		--		x		--	
furalaxyl	Fongarid	✓		--		--		--		--		--		--	
fenarimol	Rubigan	x	7	x	7	--		--		--		--		--	
halofenozide	Mach 2	--		✓		--		--		--		x		--	
iprodione	Rovral	✓		--		--		--		--		--		--	
Kresoximmethyl	Kenbyo	✓		--		--		--		--		--		--	
mancozeb	Dithane	✓		--		--		--		--		--		--	
mefenoxam	Subdue	--		✓		--		--		--		--		--	
mefenoxam	Santhal	✓		--		--		✓		✓		--		--	
Neem oil	Neem oil	✓		--		--		--		--		--		--	
Neem oil + soap	Nimbecidine	x		--		--		--		--		--		--	
hydrogen dioxide/peroxyacetic	ZeroTol	x		--		--		--		--		--		--	
prochloraz	Octave	✓		--		--		--		--		--		--	
propamocarb hydrochloride	Filex/Proplant	✓		--		--		--		--		--		--	
propiconazole	Tilt/Bumper	✓		--		--		--		--		--		--	
sulphur	various	✓		--		--		--		--		--		--	
thiophanate-methyl	Mildothane	✓		--		--		--		--		--		--	
thiram	Thiram	✓		--		--		--		--		--		--	
tolyfluamide	Eupareen M/Elvaron	✓		--		--		--		--		--		--	
triadimefon	Bayleton	✓		--		--		--		--		--		--	
triforine	Fairy Ring Destroyer	✓		--		--		--		--		--		--	
vinclozolin	Barclay Flotilla/Ronilan FL	✓		--		--		--		--		--		--	

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		Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval
<b>ACTIVE INGREDIENT</b>	<b>TRADE NAME</b>														
abamectin	Dynavec/Vertimec	x	7	--		--		--		--		--		--	
acephate	Orthene TT&O	--		--		--		--		--		--		✓	
aldicarb	Temik 10G	x	14	--		--		--		--		--		--	
azadirachtin (Neem)	Azatin	✓		--		--		--		--		--		--	
azinphosmethyl	Guthion	--		x	7	--		--		--		--		--	
Bacillus thuringiensis	Dipel DF	✓		--		--		--		--		--		--	
Beauveria bassiana	Naturalis	✓		✓		--		--		--		--		--	
buprofezin	Applaud	x		--		--		--		--		--		--	
bifenthrin	Talstar	✓		--		--		--		--		--		✓	
bifenthrin	Floramite	✓		--		--		--		--		--		--	
carbaryl	Thinsec	✓		--		--		--		--		--		--	
carbaryl	Sevens SL	--		✓		--		--		--		x		--	
carbofuran	Furadan/Curater	x		x		--		--		--		--		--	
chlorpyrifos (EC)	Dursban	x	7	x	7	--		--		--		--		--	
chlorpyrifos	Suscon green/Suscon indigo	x	7	x	7	--		--		--		--		--	
cypermethrin	various	✓		--		--		--		--		--		--	
cyromazine	Neporex 2SG/Trigard	✓		--		--		--		--		--		--	
deltamethrin	Decis	✓		--		--		--		--		--		--	
dichlorvos	Dichlorvos	✓		--		--		--		--		--		--	
diflubenzuron	Adept, Dimilin	✓		--		--		x	0	--		--		--	
dinotefuran	Safari	✓		--		--		--		--		--		--	
ethoprophos	Mocap	x	14	x	14	--		--		--		--		--	
fenbutatin oxide	Torq	✓		--		--		--		--		--		--	
fenoxycarb	Insegar	✓		--		--		--		--		--		--	
hexythiazox	Nissorun liquid	✓		--		--		--		--		--		--	
imidacloprid	Admire/Intercept/Provado	✓		--		--		--		--		--		--	
imidacloprid	Merit	--		✓		--		--		--		--		--	
insecticidal soap	-	✓		--		--		--		--		--		--	
lufenuron	Match	✓		--		--		--		--		--		--	
malathion	Malathion	✓		--		--		--		--		--		--	
maltodextrin	Eradicoat-T	✓		--		--		--		--		--		--	
methoprene	Apex	✓		--		--		--		--		--		--	
methomyl	Lannate	x	7	x	7	--		--		--		--		--	
nicotine		x		--		--		--		--		--		--	
oxamyl	Vydate	x	14	x	14	--		--		--		--		--	
permethrin	Permasect 25 EC	✓		--		--		--		--		--		--	
pymetrozine	Plenum 25 WP/Chess	✓		--		--		--		--		--		--	
pyridaben	Aseptacarex	x		--		--		--		--		--		--	
SB Plant Invigorator	SB Plant Invigorator	✓		✓		--		--		--		--		--	
spinosad	Conserve SC	✓		--		--		--		--		--		--	
spiromesifen	Oberon	✓		--		--		--		--		--		--	
tebufenpyrad	Masai	✓		--		--		--		--		--		--	
teflubenzuron	Nemolt	✓		--		--		--		--		--		--	
thiamethoxam	Meridian 25 WP	--		✓		--		--		--		x		--	
thiazamaat	Aztec	x		--		--		--		--		--		--	
trichlorfon	Dylox 80	--		x		--		--		--		x		--	

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<b>HERBICIDES</b>		Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval
<b>ACTIVE INGREDIENT</b>	<b>TRADE NAME</b>														
2,4,D	various	--		x	7	--		--		--		--		--	
glyphosate	Round-Up	--		x	0	--		--		--		--		--	
glufosinate	Challenge	--		x	0	--		--		--		--		--	
isoproturon	Portman Isotop	--		x	0	--		--		--		--		--	
isoproturon+diflufenican	Javelin	--		x	0	--		--		--		--		--	
paraquat	Gramoxone	--		x	0	--		--		--		--		--	
pendimethalin	Stomp	--		x	0	--		--		--		--		--	
trifluralin	Avadex 480	--		x	0	--		--		--		--		--	
trifluralin	Turflon/Confront	--		x	7	--		--		--		--		--	
trifluralin	Trigard	--		x	0	--		--		--		--		--	
<b>MOLLUSCIDES***</b>		Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval
metaldehyde	Metatex, WP-80	--		--		✓		--		--		--		--	
methiocarb	Club	--		--		x	1	--		--		--		--	
<b>NEMATOCIDES</b>		Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval
fenamiphos	Nemacur	x	14	x	14	x	14	x	14	x	14	x	14	x	14
oxamyl	Vydate	x	14	x	14	x	14	x	14	x	14	x	14	x	14
<b>GROWTH REGULATORS</b>		Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval
daminozide	Dazide/Bnine	✓		--		--		--		--		--		--	
paclobutrazol	Bonz1/Cultar	✓		--		--		--		--		--		--	
<b>BIOLOGICALS</b>		Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval	Tank mix	Spray interval
Amblyseius	Various	x	0	x	0	x	0	x	0	x	0	x	0	--	
Encarsia	Various	x	0	x	0	x	0	x	0	x	0	x	0	--	
Phytoseiulus	Various	x	0	x	0	x	0	x	0	x	0	x	0	--	
Orius	Various	x	0	x	0	x	0	x	0	x	0	x	0	--	

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