

Plant Protection products and target

Insect/ Pest		Trade name	Active Ingredient	Dosage
Common name	Latin name			
Black Scorch	Ceratocystis paradoxa	Cung Fu	Copper Hydroxide 538 g/ℓ	200
Black Scorch	Ceratocystis paradoxa	Folicur	Tebuconazole (triazole) 250g/ℓ	75
Diplodia	Diplodia phoenicum	Dithane/M45	Mancozeb (dithiocarbamate) 800g/kg	200
Bayoud	Fusarium oxysporum	Fungaway	Azoxystrobin (strobilurin) 250g/ℓ	8 ml/tree (drip)
Bayoud	Fusarium oxysporum	Trichoskerm	Trichoderma	1Lt/ha (drip)
Bayoud	Fusarium oxysporum	Bendazid	Carbendazim (Benzimidazole) 500 g/ℓ	250ml/ha
Bayoud	Fusarium oxysporum	Benomyl	Benomyl 500g/kg	50gr/100Lt
Lesser date moth	Batrachedra amydraula	Tracer	Spinosad (Naturalyte) 480g/ℓ	30gr/100Lt
Lesser date moth	Batrachedra amydraula	Rimon	Novaluron (benzoylurea) 100g/ℓ	35ml/100Lt
Lesser date moth	Batrachedra amydraula	Delegate	Spirotetramat	
Lepidoptera spp	Batrachedra amydraula	Dipel	Bacillus thuringiensis var kurstaki	50gr/100Lt
Lepidoptera spp	Batrachedra amydraula	Prevathon	chlolantraniliprole (anthranilic diamide)	
Lepidoptera spp	Arenipses sabella	EcoBB	Beauveria bassiana	100g/100Lt
Lepidoptera spp	Arenipses sabella	Broadband	Beauveria bassiana	50ml/100Lt
Common date moth	Arenipses	Proclaim	Emamectin benzoate 50g/kg	20ml/100Lt
Lepidoptera spp	Arenipses sabella	Warlock	Emamectin benzoate	
Spider mites	Raoiella indica, tetranychus urticae, Oligonychus afrasiaticus	Biomectin	Abamectin	60ml/100Lt
Spider mites	Raoiella indica, tetranychus urticae, Oligonychus afrasiaticus	Agromectin	Abamectin	75ml/100Lt
Spider mites	Raoiella indica, tetranychus urticae, Oligonychus afrasiaticus	Comite	propargite (organosulphite)	
Spider mites	Raoiella indica, tetranychus urticae, Oligonychus afrasiaticus	Tedion V18	Tetradifon 81gr/Lt	200ml/100Lt
Wetter/Spreader	Wetter/Spreader	EOS oil	Parafininc white mineral oil	500ml/100Lt
Wetter/Spreader	Wetter/Spreader	Villa 51		
Buffer	Buffer	Aquatic glifo	Ammonium sulphate	1Lt/100Lt
Mites	Raoiella indica, tetranychus urticae, Oligonychus afrasiaticus	Omite	Propargite 310g/kg	200g/100Lt
White scale	Parlatoria blanchardii	Prev-Am	Sodium Teraborohydrate Decahydrate 0.99%	0.5% solution
White scale	Parlatoria blanchardii	Kohinor	Imidaclopid (chloronicotiny) 350g/ℓ	4.5-9ml/tree
Locusts, Thrips, Ants, Termites		Broadband	Beauveria bassiana	50ml/100Lt
Fly larva	Diptera	Devipan	Dichlorphos	100ml/100Lt
Fungi		Switch	cyprodinil (anilinopyrimidine), fludioxonil (phenylpyrrole)	
Herbicide	Broadleaf and grass	Roundup Turbo	Glyphosate	2%
Herbicide	Broadleaf and grass	Basta	Glufosinate-ammonium	5-7L/ha
Herbicide	Broadleaf and grass	Aurora 40WG	carfentrazone-ethyl	25g/ha
Herbicide	Pre-emerge	Sumimax WP	flumioxazin	400g/ha
Herbicide	Broadleaf and grass	Agroquat	Paraquat	274gr/lit
PGR	Plant growth Regulator	Sunny	Uniconzole	25-50ml/boom
EPN	Rhynchophorus ferrugineus	???	endo pothomogenic nematodes	
Red Date Palm Weevil	Rhynchophorus ferrugineus	Pherolure		
African Date Palm Weevil	Rhynchophorus phoenicis	Pherolure		
Lesser Date Moth	Batrachedra amydraula	Pherolure		
Greater Date Moth	Arenipses sabella	Pherolure		
Texas Volatile	Lepidoptera spp	Plant volatile		