



HORTGRO
Growing Fruit IQ



MAXIMUM RESIDUE LIMITS FOR PERMISSIBLE CHEMICALS

APRICOTS

Chemical	Trade Names	Local SA Reg. MRL (PPM)	Local Withholding Period (Days)	Export Default MRL (PPM)	Export Default Withholding Period (Days)	EU MRL Status 2023 (PPM)	GB/ UK MRL Status 2023	USA MRL (PPM)	Russian Default MRL (PPM)	Russian MRL Export Default Withholding Period (MOU terms) (Days)	Codex MRL (PPM)	MRL Notes (PPM)
(E)-8-Dodecen-1-yl acetate + (Z)-8-Dodecen-1-yl acetate	Checkmate FCM-F Isomate FCM RB Splat FCM	-	-	0.01	-	0.01	-	Exp.	-		-	
(Z)-8-Dodecen-1-yl acetate + (E)-8-Dodecen-1-yl acetate + (Z)-8-Dodecen-1-ol	Disrupt OFM CIDETRAK OFM L	-	-	0.01	-	0.01	-	Exp.	-		-	
Abamectin	Agrimec Gold	0.02	21	0.02	21	0.02	0.02	0.09 Stone fruit	-		0.03 (Peaches - Including Nectarines and Apricots)	Iran 0.01
Acetamiprid	Maintain 200 SP	0.2	28	0.2	28	0.8	0.8	1.5 Fruit, stone, group 12-12	-		-	India - Indonesia - Iran - Malaysia (0.01) Mauritius - Singapore - Taiwan 0.01 Thailand -
Acetamiprid +	Cormoran 180 EC	0.2	28 One application not later than 2 weeks after 90 % petal fall	0.01	Not later than 90% petal fall	0.8	0.8	1.5 Fruit, stone, group 12-12	-		-	India - Indonesia - Iran - Malaysia (0.01) Mauritius - Singapore - Taiwan 0.01 Thailand -
Novaluron		0.5				2.0 EU MRL 0.01 from 26/09/2023 EU Commission Regulation 2023/466	2.0	1.9 Crops subgroup12 12C Plums subgroup	-		7.0 (Stone fruits)	
Ascorbic Acid +	Bestcure	-	-	-	-	No MRL required (as L-Ascorbic acid)	No MRL required (as L-Ascorbic acid)	Exp.	-		-	
Bioflavonoids						0.01						



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Azoxystrobin	Ortiva Obstructo 250 SC	2.0	1	2.0	1	2.0	2.0	2.0 Stone fruit	2.0 Stone type fruit		2.0 (Stone fruits)	Taiwan 1.0
Bacillus Thuringiensis	DiPel DF	-	-	-	-	0.01	0.01	Exp.	RNR (Exp.)		-	
Beauveria bassiana	Broadband Eco-Bb Mycoveria WP	-	-	-	-	0.01	No MRL required	Exp.	RNR (Exp.)		-	
Benomyl	Benomyl 500 WP Benomyl Farmag Benomyl 500 WP	3.0	Do not use after flowering	0.2	Do not use after flowering	0.2	0.2	-	0.075 Stonefruit	Not after flowering	2.0 as Carbendazim	Oman prohibited use Taiwan 0.01
Bollworm Nucleopolyhedrovirus	Boldex Graboll Helicovir	-	0	-	0	No MRL required	No MRL required	Exp.	-		-	
Botanical extracts (Garlic extract; Canola oil)	Kannar Kangar 931	Exp.	0	0.01	0	Garlic extract - No MRL required (Annex IV) Canola oil - No MRL required	No MRL required	-	-		-	
Botanical extracts (Natural pyrethrin; Garlic extract; Canola oil)	Kannar KangroShield 100	0.05	2	0.01	2	Pyrethrin 1.0 Garlic extract - [No MRL required (Annex IV)] Canola oil - No MRL required	Pyrethrin 1.0 Garlic extract - [No MRL required Canola oil -	Pyrethrin Exp. Garlic extract - Canola oil -	-		-	
	Kannar Pygar 932		1		1							
Botanical extracts (Natural pyrethrin)	Xterminator	1.0	0	1.0	0	1.0	1.0	Exp.	-		-	Canada 0.1 Hong Kong - Indonesia - India - Iran - Malaysia 0.01 Mauritius - Taiwan 0.3 Thailand -
Cadusafos	Rugby 10 ME Rugby 10 G Rugby Soccer 100 EW Hockey 100 EW	≤ 0.01	0	≤0.01	0	0.01	0.01	-	-		-	Oman restricted use

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Captab/Captan	Captab WP Thor 500 WP	15.0	14	6.0	35	6.0	6.0	10.0	25.0 Stone type fruit		-	Indonesia - Malaysia (0.01) Oman prohibited use Canada 5.0 Thailand -
Chlorantraniliprole + Lambda-cyhalothrin	Ampligo	1.0 0.5	14	1.0 0.15	Contact relevant Ag-Chem Company to confirm	1.0 0.15	1.0 0.15	2.5 Stone fruit 0.5 Stone fruit	1.0 Stone fruit 0.03* Stonefruit	Contact relevant Ag-Chem Company to confirm	1.0 (Stone fruit) 0.5	Oman restricted use Taiwan -
Chlorpyrifos	Lirifos 480 EC Chlorban EC Pyrinex 250 CS Pyrinex 480 EC Klub M5 Chlorpyrifos Chlorifos Chlorpyrifos 480 EC	0.05	Dormant application only	0.01	Dormant application only	0.01	0.01	-	0.5 Fruits (stone type)		-	Oman restricted use
Codling moth and Oriental fruit moth granulosus virus	Madex Twin Madex Dual GraTham	-	-	-	-	-	-	-	-		-	
Copper (Cu) Oxychloride and other Cu salts	Copper Oxychloride 850 WP Cuprofix Disperss Coprox WP Coprox Super Copro Flow S Demildex Farmag Copper Oxychloride Farmag Cu Super Copflo Super FUNGURAN OH	20.0	14	5.0	Not later than bud swell	5.0	5.0	Exp.	5.0 Stonefruit		-	Hong Kong - Indonesia - Taiwan Exp. Thailand -
Cyanamide	Dormex Deurbraak Bloomer Dorcy Cymex Cyan Alert 520 SL Liberate	0.05	Dormant application only	0.01	Dormant application only	0.01	0.01	-	-		-	Oman Prohibited use

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Cyprodinil	Chorus Journey 500 WG	0.5	Contact relevant Ag-Chem Company to confirm	0.5	Contact relevant Ag-Chem Company to confirm	2.0	2.0	2.0 Stone fruit	2.0 Stone fruit		2.0 (Stone fruits)	
Dichlorvos	Devipan 100 EC	0.1	7	0.01	14	0.01	0.01	-	0.05 Stonefruit		-	Oman prohibited use
Didecyldimethylammonium chloride	Sporekill	0.1	82 Do not apply after first fruit set	0.05	82 Do not apply after first fruit set	0.1 EU MRL 0.05 from 14/09/2023 EU Commission Regulation 2023/377	0.1	-	-		-	Hong Kong - India - Indonesia - Iran - Malaysia (0.01) Mauritius - Saudi Arabia - Singapore - Taiwan - Thailand -
Dithianon	Detect 400 SC Inspect 400 SC NUGGET 660 WDG SENSE 660 WDG	2.0	21	0.5	42	0.5	0.5	-	5.0		2.0	Canada (0.1) Hong Kong - Taiwan -
Emamectin benzoate	Warlock® 19.2 EC	0.03	7 Maximum 2 applications	0.03	21 Maximum 2 applications	0.05	0.02	-	-		-	GB/UK 0.02 Hong Kong - India - Indonesia - Iran - Malaysia (0.01) Saudi Arabia - Singapore - Thailand -
False Codling moth granulosis virus	Cryptex	-	-	-	-	-	-	-	-		-	
Fenazaquin	Vanity 200 SC Superior 200 SC Abraxus 200 SC	0.5	42	0.01	Contact relevant Agchem company to confirm	0.01	0.3	2.0 Stone fruit	-		-	



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Fenbuconazole	Indar 50 EW	0.5	1	0.5	1 Max. 4 applications	0.6	0.6	1.0 Stone fruit	0.5 Apricots	10 Max. 2 applications	0.5	Canada 0.3
Fenpyroximate	Lesson 50 EC	0.3	21	0.3	21 Contact relevant Agchem company to confirm	0.3	0.3	2.0 Stone fruit	-		0.4 Stone fruit	Hong Kong - Taiwan 0.01
Fludioxonil	Scholar Teacher 230 SC Target 200 WDG	5.0	1	5.0	1	5.0	5.0	5.0 Stone fruit	5.0 Stone type fruit		5.0 Stone fruit	
Flupyradifurone	Sivanto® Prime	0.05	35	0.01	Contact relevant Agchem company to confirm	0.01	0.01	1.5 Stone fruit	-		1.5 Peaches including apricots and nectarine (subgroup)	
Furfural	Crop Guard	-	0	≤0.01	0	1.0	1.0	-	-		-	
Gamma-cyhalothrin	Vantex 60 CS	0.5	14	0.15	Contact relevant Agchem company to confirm	0.15 Lambda-cyhalothrin (includes gamma-cyhalothrin) (sum of R,S and S,R isomers) (F)	0.15 Lambda-cyhalothrin (includes gamma-cyhalothrin) (sum of R,S and S,R isomers)	0.5 Stone fruit	-	Contact relevant Ag-Chem Company to confirm	0.5 as Cyhalothrin	Oman restricted use
Iprodione	Rovral Aquaflo (Only) Pickle 500 SC IproFlo Roflo Prodione	5.0	3	0.01	Do not use (if exporting to EU) Contact relevant Ag-Chem Company to confirm	0.01	0.01	20.0	10.0 Stone type fruit		-	



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Lambda-cyhalothrin	Karate EC Karate Zeon Cylam 50 EC Judo 50 EC Lamdex 5 EC Lambda 50 EC Lambda EC Karate Zeon 10 SC Karis 5 CS Lamdex 5 CS	0.5	14	0.15	Contact relevant Ag-Chem Company to confirm	0.15	0.15	0.5 Stone fruit	0.03* Stonefruit	Not after flowering	0.5	Oman restricted use
Mancozeb Note: EU authorisation amendment/ possible related MRL implications pending.	Dithane 750 WG Neotec Newzeb 800 WP Villa Unizeb 800 WP Mancozeb 800 WP Tridex Penncozeb WG Vondozeb Pennfluid 420 SC Ventum 800 WP Mancozeb (L7352) Mancozeb (L3517) Tsumeb Farmag Mancozeb 800 WP Cozeb 800 WP Tozeb WP	3.0	28	2.0	42	2.0	2.0	-	- 7.0 Dithiocarb.		7.0 (stone) (Dithiocarb.)	Canada (0.1) Iran 0.2 Oman prohibited use
	Tozeb Flo		35									
	Dithane M-45 800 WP NT Mancozeb 800 WP (L9169)		14									
	Dithane M-45 800 WP											
Maneb	Mangle® SC Vandal®	3.0	14	2.0	42	2.0	2.0	-	- 7.0 Dithiocarb.		7.0 (stone) (Dithiocarb.)	Canada (0.1) Oman prohibited use Iran 0.2
Mefenoxam (Metalaxyl)	Ridomil Gold	1.0	Use on non-bearing trees only	0.01	Use on non-bearing trees only	0.01 (Stone fruit, as Metalaxyl)	0.01	1.0 (Stone fruit, as Metalaxyl)	-	Contact relevant Ag-Chem Company to confirm	-	

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Mercaptothion/Malathion	Datathion EC Mercaptothion 500 EC Avi-Merkaptotoks WP Mercaptothion DP Avi Guard Fyfanon 440 EW Harrier 500 EC Insecto 500 EC	4.0	10	0.02	28 Bait application ONLY A maximum concentration of 500ml/ 100l of a 500EC mercaptothion formulation may be used in protein hydrolysate spray mixture with a maximum spray volume of 50 litres water per hectare	0.02	0.02	8.0	0.5 Stonefruit		-	Indonesia - Malaysia (0.01) Mauritius - Singapore - Taiwan 0.01 Thailand -
Metarhizium anisopliae ICIPE 69	Real Metarhizium Metacide	-	0	-	0	-	-	Exp.	-		-	
Methidathion	Suprathion 420 EC Methidathion 420 EC Arythion 420 EC	0.2	EC- Dormant application only WP-42	0.02	EC- Dormant application only WP- up to 90% petal drop	0.02	0.02	-	0.2 Fruit stone type		-	India - Indonesia - Iran Banned Malaysia (0.01) Oman prohibited use Saudi Arabia - Taiwan -
Methoxyfenozide	Marksman 240 SC	2.0	7	2.0	7	2.0	2.0	3.0	-		2.0	Canada 0.7
Mineral Oil	Budbreak Ampron CROP-CHEM 86% Winter oil	-	Dormant application only	≤ 0.01	Dormant application only	-	-	-	-		-	
Myclobutanil	MyCide 200EW	3.0	1	3.0	7	3.0 Unpublished Sante PLAN/2023/194 D087773/02 proposed MRL 3.0 is maintained based on Codex - CXLs)	0.3	2.0	2.0 stone type fruits		3.0	Canada 1.4 GB/UK 0.3 Hong Kong 2.0 Saudi Arabia 2.0 Taiwan 0.5
Pirimicarb	Aphox Piritek	3.0	21	3.0	21	3.0	3.0	-	5.0 Fruit stone type	Contact relevant Ag-Chem Company to confirm	3.0 (stone fruit)	Canada (0.1)



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Potassium Bicarbonate	Agri-Cure SP	-	0	-	0	No MRL required	No MRL required	Exp.	Exp.		-	
Prochloraz	Octave WP Chronos 450 SC	-	FST	≤ 0.01	Blossom application only	0.03	0.03	-	-		-	
Propiconazole Application only during blossom	Tilt Propiconazole 250 EC Propizole 250 EC Bumper 250 EC Principle 250 EC Propicon 250 EC Propicon 500 EC Admiral 250 EC	0.2	Do not use after flowering	0.01	Blossom application only	0.01	0.01	4.0 Stone fruit	-		4.0 Peaches (including apricots and nectarine)	Iran Banned pesticide
Prothiofos	Tokuthion® 960 EC	0.05	FST	≤ 0.01	Only dormant application	0.01	-	-	-		-	
Pymetrozine	Trivia 500 WDG	0.05	28	0.02	28	0.02	0.02	-	-		-	Hong Kong - India - Indonesia - Malaysia (0.01) Mauritius - Saudi Arabia - Singapore - Taiwan 0.01 Thailand -
	Chess				Contact relevant Ag-Chem Company to confirm							
Pyrimethanil	Source 400 SC Support 400 SC Botrynil	5.0	3	5.0	3	10.0	10.0	10.0 Stone fruit	-		3.0	Hong Kong 3.0 [India 3.0] Indonesia 3.0 [Iran 3.0] [Malaysia 3.0] [Mauritius 3.0] [Oman 3.0] Saudi Arabia 3.0 [Singapore 3.0] Taiwan 3.0 [Thailand 3.0]
	Protector 400 SC		1		1							

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Pyrimethanil + Fludioxonil	Tutor 500 SC	5.0	1	5.0	1	10.0	10.0	10.0 Stone fruit	-	Only one application	3.0	Hong Kong 3.0 [India 3.0] Indonesia 3.0 [Iran 3.0] [Malaysia 3.0] [Mauritius 3.0] [Oman 3.0] Saudi Arabia 3.0 [Singapore 3.0] Taiwan 3.0 [Thailand 3.0]
						5.0	5.0	5.0 Stone fruit	5.0 Stone type fruit		5.0 (Stone fruit)	Taiwan -
Soybean oil	MProve oil Evapoguard	-	Dormant application only	-	Dormant application only	0.01	-	Exp.	-		-	
Spinetoram	Delegate 250 WG	0.1	7	0.1	7	0.2	0.2	0.3 Stone fruit	-		0.15	
Spinosad	GF 120 NF	0.01	0	0.01	0 Multiple bait applications	0.6	0.6	0.2 Stone fruit	0.2 Fruit stone type			0.2 (Stone fruit)
	Cura Fly Fruit Fly Bait		1		1							
Spinosad + Methyl eugenol	STATIC Spinosad ME	0.01	1	0.01	1	0.6	0.6	0.2 Stone fruit	0.2 Fruit stone type		0.2 (Stone fruit)	
Spirotetramat	Movento	-		-		No MRL required	-	Exp.	-		-	
		3.0	14	3.0	14	3.0	3.0	4.5 Stone fruit	3.0 Fruit stone type		3.0 Stone fruit	

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Sulphur	Kumulus WG Thiovit Jet Flowable Sulphur Lime Sulphur Liquid Concentrate Cosavet Striker Ciplapol S 320 Striker SC Sulfostar Dusting sulphur Sulfomaxx SulfoPlus Microthiol Special Tosul WG Sulphur 800 WDG Sunflo 800 SC Sulphur 800 WG Sulfoman Ensign	50.0	0	50.0	0	No MRL required	No MRL required	Exp.	RNR (Exp.)		-	Hong Kong Exp. Indonesia - Iran - Malaysia Exp. Mauritius - Taiwan Exp. Canada (0.1) India - Singapore - Thailand -
Thiram	Thiram 750 WP Ag-Thiram 800 WP Ram 75 WP	3.0	14	0.05 (as thiram)	No later than 90% petal fall	2.0 (as CS ₂) and 0.05 (as thiram)	2.0 (as CS ₂) and 3.0 (as thiram) (GB MRL Decision Number: GB MRL 2023/011 - MRL 0.05, date of adoption 14/06/2023, entry into force from 14/12/2023) As Thiram	-	3.0 Fruit stone type, as Thiram 7.0 (Fruit stone type, as Dithiocarb.)	Not after 90% petal fall	7.0 (Stone fruit) (Dithiocarb.)	Canada (0.1) as CS ₂ Iran 0.2 Oman restricted use