


MAXIMUM RESIDUE LIMITS FOR PERMISSIBLE CHEMICALS
PEARS

Chemical	Trade Names	Local SA Reg. MRL (PPM)	Local Withholding Period (Days)	Export Default MRL (PPM)	Export Default Withholding Period (Days)	EU MRL Status 2024 (PPM)	GB/ UK MRL Status 2024	USA MRL (PPM)	Russian Default MRL (PPM)	Russian MRL Export Default Withholding Period (MOU terms) (Days)	Codex MRL (PPM)	MRL Notes (PPM)
(E, E)-8, 10-Deodecadien-1-ol	Disrupt CM-Extra	-	-	0.01	-	0.01	-	Exp.	-		-	
(E, E)-8, 10-Deodecadien-1-ol +	CIDETRACK CMDA COMBO	-	-	0.01	-	0.01	-	Exp.	-		-	
Ethyl(2E,4Z)-2,4-decadienoate												
1- Methylcyclopropene	SmartFresh	≤ 0.01	PHT	≤ 0.01	PHT	0.01	0.01	Exp.	-		-	
6-benzyl adenine (BA)	MaxCel	-	-	≤ 0.01	-	0.01	-	Exp.	-		-	
Abamectin	Mecti Abamec Plus Agromectin Abalone 18 EC Agrimec Gold ADAMA Abamectin Zoro 36 EC Farmag Abamectin 18 EC Avermec 18 EC Biomectin 18 EC Unimectin 18 EC As part of Voliam Targo (also see chlorantraniliprole)	0.01	7 14	0.006	14 14	0.006	0.03	0.02 Pome fruit	0.02 Fruits (pomaceous)	14	0.01 (Pome fruit)	
Acetamiprid	Mospilan 20 SG Magnitude 200 SP Maintain 200 SP Sharda Acetamiprid 200 SP Tamprid Devaxam 20 SP Mosprid 20 SP Alice 20 SP NeoAce™ 700 WDG	0.5	50	0.4	50 Or no later than 15 December Max. 2 applications Contact relevant Agchem company to confirm	0.4 (Unpublished PLAN/2024/1403 V1 proposed new MRL 0.07)	0.4	1.0 Pome fruit	-		0.8 (Pome fruit)	


 HORTGRO Growing Fruit IQ												
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Acetamiprid + Novaluron	Cormoran 180 EC	0.5	28 Maximum 3 applications per season	0.4	84 Single application, before 75% petal fall.	0.4 (Unpublished PLAN/2024/1403 V1 proposed new MRL 0.07)	0.4	1.0 Pome fruit	-		0.8 (Pome fruit)	
				0.01		0.01	3.0	3.0	3.0 Fruits (pomaceous)		3.0 (Pome fruit)	
Alpha-cypermethrin	Sentry EC Alpha-Thrin 100 SC Polytrin Super Avalanche Fastac SC Alphathrin Farmag Cypermethrin	0.5	14	0.5	14	1.0 (Cypermethrin/ isomers) Unpublished Sante PLAN/2023/1863 v2 proposed new MRL 0.005) Cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of isomers)) (F)	1.0 (Cypermethrin/ isomers)	-	-		0.7 (Pome fruit, as cypermethrin including alpha- and zeta- cypermethrin)	Oman restricted use

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Azadirachtin	NeemAzal Bioneem	0.01	24 hrs.	0.01	24 hrs No more than 5 applications per season. To be used under conditions where Codling moth is under commercial control	1.0	1.0	Exp.	-		-	
Bacillus methylotrophicus	Incite™	-	-	-	-	No MRL required	No MRL required	Exp.	RNR (Exp.)		-	
Beauveria bassiana	Eco-Bb Mycoveria WP	Exp.	-	Exp.	-	0.01	-	-	RNR (Exp.)		-	
Benomyl	Benomyl Farmag Benomyl 500 WP	3.0	14	0.2	Do not use later than one week after full bloom	0.2 (Unpublished PLAN/2022/2853 D089819/02 proposed new MRL 0.01)	0.2	-	0.075 Fruits (pomaceous)	Do not use later than one week after full bloom	3.0 (Pome fruit, as carbendazim)	Iran - Oman restricted use
Beta-cypermethrin	Akito	0.5	14	0.5	14	1.0 (Cypermethrin/ isomers) Unpublished Sante PLAN/2023/1863 v2 proposed new MRL 0.005) Cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of isomers)) (F)	1.0 (Cypermethrin/ isomers)	-	0.7 Fruits (pomaceous)		0.7 (pome, as cypermethrin including alpha- and zeta- cypermethrin)	Oman restricted use
Bifenthrin	Talstar Seizer 80 SC	0.1	60	0.01	Before blossom only	0.01	0.01	0.9	0.5 Pear		-	Indonesia - Oman prohibited use

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Bollworm Nucleopolyhedrovirus	Boldex Graboll HeliMax	-	0	-	0	No MRL required	-	Exp.	-		-	
Botanical extracts (Natural pyrethrin)	Xterminator	1.0	0	1.0	0	1.0	1.0	Applied to growing crops Exp./ Postharvest 1.0	-		-	India - Indonesia - Iran - Malaysia (0.01) Mauritius - Thailand -
Cadusafos	Rugby 10 ME Rugby 10 G Rugby Soccer 100 EW	≤0.01	0	≤0.01	0	0.01	0.01	-	-		-	Oman restricted use
Captab/ Captan	Captab WP Thor 500 WP Captan Flo Merpan 50 SC Sharda Captan 800 WG Captan 800 WG MERPAN® 80 WDG Farmag Captan 500 SC Captan 500 SC MARVEL™ 800 WDG	15.0	14	10.0	35	10.0	10.0	25.0	3.0 Fruits (pomaceous)		15.0 (Pome fruit)	Oman prohibited use (Banned chemical - Vietnam MARD - Circular 3/2016/TT-BNNPTNT) 15.0 (In accordance with Codex Standards)
Carbaryl	Sevin XLR Carbaryl 850 WP Karbaspray 850 WP Karba 850 WP	2.5	7	0.01	2 Applications no later than 28 days after full bloom	0.01	0.01	12.0 (Pome fruit)	0.05 Fruits (pomaceous)		-	India - Oman prohibited use
Chlorfenapyr	Hunter 24 SC Saber 360 SC Savage 360 SC Sergeant	0.5	30	0.01	Single application not later than the beginning of flowering	0.01	0.01	0.01	-		-	

												
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Chlorantranilprole	Altacor	0.5	14 Max. 3 applications	0.4	14 Max. 3 applications	0.4	0.5	1.2 (Pome fruit)	0.5 Fruits (pomaceous)		0.4 (Pome fruit)	
	As part of Voliam Targo (also see abamectin)		14									
Chlorpyrifos Revocation of registrations imminent	Lirifos Chlorban 480 EC Klub M5 Chlorpyrifos Agropyrifos 480 EC Chlorifos	MRL revoked	Dormant application only	0.01	Dormant application only	0.01	0.01	-	0.5 Fruits (pomaceous)		1.0 (Pome fruit)	[Indonesia 1.0] Oman restricted use
Codling moth granulosi virus	MADEX GraCyd	-	5	-	5	Exp.	-	Exp.	-		-	
	Carpovirusine		3		3							
Codling moth and Oriental fruit moth granulosi virus	Madex Twin Madex Dual	-	-	-	-	-	-	-	-		-	
Copper (Cu) Oxychloride and other Cu salts	Copper Oxychloride 850 WP Coprox 850 WP Coprox Super Coprox WP Farmag Cu Super Copper Oxychloride Super Farmag Copper Oxychloride Demidex FUNGURAN OH	20.0	14	5.0	Not later than Greentip	5.0	5.0	Exp.	5.0 Fruits (pomaceous)		-	China - Hong Kong - Indonesia - Thailand - Vietnam -

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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	-	-		-	
Cyantraniliprole	Exirel 100 SE	0.5	7 Fruit fly bait application only	0.5	7 Fruit fly bait application only	0.8	0.8	1.5 Pome fruit	-		0.8 Pome fruit	
Cyhexatin	Acarstin Flo	2.0	3	0.01	Use only prior to fruitset	0.01	0.01	-	0.01 Fruits (pomaceous)		0.2	Iran Banned Oman prohibited use
Cypermethrin	Cyperin ADAMA Cypermethrin Polythrin 200 EC Avi-Sipermetrin EC Kemprin 200 EC Cymet Farmag Cypermethrin Bitrad Cypermethrin Sipermetrien Cypermethrin EC	0.5	14	0.5	14	1.0 Unpublished Sante PLAN/2023/1863 v2 proposed new MRL 0.005)	1.0	-	0.7 Fruits (pomaceous)		0.7 (Pome fruit)	Oman restricted use
Cyprodinil	Mirano 50 WG	0.1	74	0.1	74	2.0	2.0	1.7 (Pome fruit)	1.0 Fruits (pomaceous)		2.0 Pome fruit	Saudi Arabia 0.05

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Deltamethrin	Delta-Thrin 25 EC Celtis 25 EC Servus 25 EC Delmet 250 EC	0.1	EC-7 SC-14	0.09	14	0.1 EU MRL 0.09 from 11/12/2024 (as per published Corrigendum) EU Commission Regulation 2024/1342	0.1	0.2 (Pome fruit)	0.2 Fruits (pomaceous)		-	India - Indonesia - Malaysia (0.01) Mexico -
	Decis Forte				21							
Dichlorvos	Devipan 100 EC	0.1	7	0.01	14	0.01	0.01	-	0.05 Fruits (pomaceous)		-	Oman prohibited use
Didecyldimethylammonium chloride	Sporekill Quattro-Kill Terminator Spore-Attack	20.0	0	0.05	Do not use on export fruit Contact relevant Ag-Chem company to confirm	0.05	0.1	-	-		-	Saudi Arabia -
Difenoconazole	Score Defender 250 EC Divino 250 EC Farmag Difenoconazole 250 EC Harvest Difenoconazole 250 EC	0.2	14	0.2	14	0.8	0.8	5.0 (Pome fruit)	1.0 Fruits (pomaceous)		4.0 (Pome fruit)	
	D-zole 250 EC Scope 250 EC		21		21							
Diphenylamine	Shield Liquid DPA No scald DPA	10.0	PHT	0.05	Not for use on fruit for EU	0.05	0.05	5.0	5.0 Pear		5.0	

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Dithianon	Delan Alaris WG Detect 400 SC Inspect 400 SC Sense 660 WDG Nugget 660 WDG D-Fence 700 WG Maccani	2.0	21	1.5	21	3.0 EU MRL 1.5 from 05/12/2024 EU Commission Regulation 2024/1314	3.0	5.0	5.0 Fruits (pomaceous)		1.0 (Pome fruit)	[India 1.0] [Indonesia 1.0] [Iran 1.0] [Malaysia 1.0] [Mauritius 1.0] [Oman 1.0] [Singapore 1.0] [Thailand 1.0] [Vietnam 1.0]
Dithianon +	Combine 160 WDG Combo 160 WDG	2.0	21	1.5	21	3.0 EU MRL 1.5 from 05/12/2024 EU Commission Regulation 2024/1314	3.0	5.0	5.0 Fruits (pomaceous)		1.0 (Pome fruit)	[India 1.0] [Indonesia 1.0] [Iran 1.0] [Malaysia 1.0] [Mauritius 1.0] [Oman 1.0] [Singapore 1.0] [Thailand 1.0] [Vietnam 1.0]
Trifloxystrobin		0.1		0.1		0.7	0.7	0.7 (pome) (Fruit, pome, group 11-10)	0.5 Fruits (pomaceous)		0.7 (Pome fruit)	
Dodine	Syllit Antagon Dimex 544 SC	1.0	14	0.9	14 Max. 4 applications	0.9	0.9	5.0 Fruit, pome, group 11-10	5.0 Fruits (pomaceous)		5.0 (Pome fruit)	
Emamectin benzoate	Warlock 19.2 EC CONFLICT GRANULE	0.01	14	0.01	14	0.02	0.02	0.02 Pome fruit	0.05 Fruits (pomaceous)		0.02 (Pome fruit)	

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Esfenvalerate	Sumi-Alpha 200 EC Sumi-Alpha 200 EW	0.5	14	0.1	42	0.1	0.1 Fenvalerate (any ratio of constituent isomers (RR, SS, RS & SR) including esfenvalerate)	1.0	0.1 Fruits (pomaceous)		-	India - Indonesia - Malaysia (0.01) Mauritius - Singapore - Thailand - Vietnam -
Etozazole	Smite	0.2	42 Single application only	0.01	65 Single application only Do not use on export fruit to EU	0.01	0.07	0.2 (Pome fruit)	-		0.07 (Pome fruit)	
Fenazaquin	Pride 200 SC Vanity 200 SC Superior 200 SC Abraxus 200 SC	0.05	30	0.05	30 Single application only	0.15	0.1	0.6 Pome fruit	0.2 Fruits (pomaceous)		-	China - Hong Kong - India - Indonesia - Iran - Malaysia (0.01) Mauritius - Mexico - Singapore - Thailand - Vietnam -
Fenbutatin oxide	Fenbutatin 550 SC	2.0	14	0.01	Not later than 75% petal fall	0.01	0.01	15.0	5.0 Fruits (pomaceous)		5.0 (Pome fruit)	
Fenbuconazole	Ildar 50 EW	0.1	14	0.1	14 Max. 4 applications	0.5	0.5	-	0.1 Fruits (pomaceous)		0.5 (Pome fruit)	

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Fenpyroximate	Lesson 50 EC	0.2	30	0.2	30	0.3	0.3	0.3 Pome fruit	0.3 Fruits (pomaceous)		0.2	
Fludioxonil	Scholar Teacher 230 SC Target 200 WDG	5.0	1	5.0	1	5.0	5.0	5.0 (Pome fruit)	0.7 Pear	Contact relevant Ag-chem company to confirm	5.0 (Pome fruit)	Hong Kong 0.7
Flufenoxuron	Torrent 100 DC QATAR DC	0.05	75	0.01	Contact relevant Ag-Chem Company to confirm	0.01	0.5	0.5	-		-	
Fluopyram +	Luna Experience	0.5	21	0.5	21 Max. 3 applications	0.8	0.5	0.8 (Pome fruit)	0.5 Fruits (pomaceous)		0.5 (Pome fruit)	Hong Kong -
Tebuconazole		0.3		0.3		0.3	0.3	1.0 Pome fruit			1.0	Canada (0.1) Mexico 0.05
Flusilazole	Flusilazole 100 EC Intensive 100 EW Manage 100 EW Flustar WG Galactica	0.1	14 21	0.01	42 Max. 4 applications	0.01	0.01	-	0.3 Fruits (pomaceous)		0.3 (Pome fruit)	
Fluxapyroxad	Sercadis (Refer to label for compulsary mixing partner)	0.05	56	0.05	56 Max 3 applications	0.9	0.9	0.8 Fruit, pome, group 11-10	-		0.9 (Pome fruit)	Hong Kong -
Furfural	Crop Guard	-	0	≤0.01	0	1.0	1.0	-	-		-	

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Gamma-cyhalothrin	Vantex 60 CS	0.2	14	0.08	Contact relevant Agchem company to confirm	0.08 Lambda-cyhalothrin (includes gamma-cyhalothrin) (sum of R,S and S,R isomers) (F)	0.08 Lambda-cyhalothrin (includes gamma-cyhalothrin) (sum of R,S and S,R isomers) (F)	0.3 (Pome fruit)	0.1 Fruits (pomaceous)	Contact relevant Agchem company to confirm	0.2 (Pome fruit, as cyhalothrin)	Iran - Oman restricted use
Gibberellins	Falgro 20 SP Falgro 4 SL Falgro tablets Gibb Liquid 4 ProGibb 4% ProGibb 40%	-	Early bloom application only Forelle pears apply at 30-40% blooming	≤0.01	Early bloom application only Forelle pears apply at 30-40% blooming	No MRL required	No MRL required	Exp.	RNR (Exp.)		-	
Hexaconazole		0.1	14	0.01	Contact relevant Ag-Chem company to confirm	0.01	0.01	-	-	Contact relevant Ag-Chem company to confirm	-	
Indoxacarb Note: EU authorisation amendment/ possible related MRL implications pending.	Doxstar flo Steward Steward 150 EC Margin 300 WDG Session 300 WDG Indo 300 WDG Swat 150 SC InCide 300 WG	1.0	28	0.01	Not to be used on export fruit as per instruction by the registration holder	0.5 EU MRL 0.01 from 14/08/2024 EU Commission Regulation 2024/376	0.5 (Proposed withdrawal)	0.2	0.2 Pear	Contact relevant Ag-chem company to confirm	0.2	Canada (0.1) China 0.2 [India 0.2] Indonesia 0.2 [Iran 0.2] [Malaysia 0.2] [Mauritius 0.2] Mexico 0.2 [Oman 0.2] [Saudi Arabia 0.2] [Singapore 0.2] [Thailand 0.2] Vietnam 0.2

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Iprodione	Prodione Rovral Aquaflor Iprodione 500 SC Taurus 500 SC Iproflo Pickle 500 SC Iprone 500 SC Pickle 500 SC	2.0	Up to 75% petal drop PHT	0.01	Do not use (if exporting to EU) Contact relevant Ag-Chem Company to confirm	0.01	0.01	-	5.0 Fruits (pomaceous)		5.0 (Pome fruit)	
Kresoxim-methyl	Vista Flo Ardent 50 SC Kreso WDG	0.1	45 PHT	0.1	45	0.2	0.2	0.5 (pome fruit)	1.0 Fruits (pomaceous)		0.15 (Pome fruit)	
Lambda-cyhalothrin	Karate EC Karate Zeon Judo 50 EC Lambda 50 EC Lambda EC Lamdex 5 EC Lambada aquamul Karate Zeon 10 CS Karis 5 CS	0.2	14	0.08	Contact relevant Ag-Chem Company to confirm	0.08	0.08	0.3	0.2 Fruits (pomaceous)	Contact relevant Ag-Chem Company to confirm	0.2 (Pome fruit, as cyhalothrin, including lambda-cyhalothrin)	Oman restricted use
Litchi moth nucleopolyhedrovirus	RB CodIMax	-	0	0.01	0	0.01	-	-	-		-	-
Mancozeb Note: EU authorisation amendment/ possible related MRL implications pending.	Dithane M-45 800 WP NT Dithane M-45 800 WP Dithane 750 WG Neotec Newzeb 800 WP Ventum 800 WP Newzeb 750 WDG Mancozeb 800 WP (L9169) Mancozeb 800 WP (L7381) Vondozeb Tsumeb Villa Unizeb 800 WP Tridex 800 WP Multizeb 455 SC	3.0	14	3.0	21	5.0 (as CS ₂) Unpublished Sante PLAN/2023/2019 D095919/02 proposed MRL 0.7, as Dithiocarbamates (dithiocarbamates determined and expressed as CS ₂)	5.0	0.6	5.0 Fruits (pomaceous), as Dithiocarb.		5.0 (Pome fruit) (Dithiocarb.)	Mexico 0.6 Oman prohibited use




HORTGRO

Growing Fruit IQ

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Chemical	Trade Names	(PPM)	(Days)	(PPM)	(Days)	(PPM)		(PPM)	(PPM)		(PPM)	(PPM)
	Newzeb 455 SC Unizeb 480 SC Penncozeb WG Pennfluid 420 SC Farmag Mancozeb 800 WP Mancozeb (L7352) Tozeb Flo Tozeb WP Zenith 750 WG Newzeb 480 SC											
Maneb	Manager SC Vandal Mangle SC	3.0	14	3.0	28	5.0 (as CS ₂) Unpublished Sante PLAN/2023/2019 D095919/02 proposed MRL 0.7, as Dithiocarbamates (dithiocarbamates determined and expressed as CS ₂)	5.0	-	5.0 Fruits (pomaceous), as Dithiocarb.)		5.0 (Pome fruit) (Dithiocarb.)	Oman prohibited use


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Mercaptothion/ Malathion	Datathion EC Avi-Merkaptotoks WP Fyfanon 440 EW Harrier 500 EC Insecto 500 EC	2.0	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 Fruits (pomaceous)		-	Indonesia - Malaysia (0.01) Mauritius - Singapore - Thailand - Vietnam -
Metamitron	Brevis 150 SC Brevis SG	0.01	56	0.01	56	0.02	0.1	- (Draft proposed MRL 0.01)	-		-	
Metarhizium anisopliae ICIPE 69	Real Metarhizium	-	0	-	0	-	-	Exp.	-		-	
Metarhizium anisopliae ICIPE 78	Real Metarhizium 78	-	0	-	0	-	-	Exp.	-		-	
Methidathion	Methidathion 420 EC Arythion 420 EC	0.3	EC-dormant application only WP-21	0.03	EC - Dormant application only WP- Up to 90% petal fall	0.03	0.03 Draft proposed MRL - 0.01	-	1.0 Fruits (pomaceous)		1.0	Iran Banned Mexico - Oman prohibited use




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Methoxyfenozide	Runner 240 SC Marksman 240 SC Walker 240 SC Cohort 240 SC Bolt 240 SC Chimera 240 SC	1.5	10	0.01	Not after flowering	0.01	2.0	2.0 Fruit, pome, group 11-10	-	10	2.0 (Pome fruit)	
Methyl-Parathion	Droper 450 CS PennCap-M	0.01	60	≤ 0.01	60 Apply during first codling moth generation only. Max 3 applications not later than 15 December	0.01	0.01	-	0.2 Fruits (pomaceous)		-	Iran Banned (Banned chemical - Vietnam MARD - Circular 3/2016/TT-BNNPTNT)
Mineral oil	Ampron Citrole 100 Citrole 60 Budbreak CROP-CHEM 86% Winter oil Opron	-	Dormant application only	≤ 0.01	Dormant application only	-	-	-	-		-	
Myclobutanil	Rally 200 EW Validus MyCide 200 EW	0.2	14	0.2	14	0.6 Unpublished Sante PLAN/2023/194 D087773/02 proposed MRL 0.6 is maintained based on Codex - CXLs)	0.6	-	0.5 Pomaceous fruits		0.6 (Pome fruit)	


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Novaluron	Rimon 10 EC	0.5	84 Single application, before 75% petal fall	0.01	84 Single application, before 75% petal fall	0.01	3.0	3.0 (Pome fruit)	3.0 Fruits (pomaceous)		3.0 (Pome fruit)	
	React 100 EC											
Penconazole	Topaz 200 EW Excalibur 200 EW Pencomax 200 EW Captain Avert 200 EW Palette® 200 EW	0.1	14	0.1	14	0.15 Unpublished Sante PLAN/2023/23 D096823/01 proposed new MRL 0.3	0.15	-	0.2 Fruits (pomaceous)		0.1	
Penconazole +	Ethos 275 EC* Quantum 257 EC*	0.1	14 Max. 4 applications	0.1	28 Max. 4 applications	0.15 Unpublished Sante PLAN/2023/23 D096823/01 proposed new MRL 0.3	0.15	-	0.2 Fruits (pomaceous)		0.1	
Difenoconazole		0.2		0.2		0.8	0.8	5.0 (Pome fruit)	1.0 Fruits (pomaceous)		4.0 (Pome fruit)	Canada (0.1)
Peracetic Acid + Hydrogen Peroxide	Hypercide	-	0	0.01	0	0.01	0.01	-	-		-	
		-				No MRL required	No MRL required	Exp.				
Potassium Bicarbonate	Agri-Cure SP Carbonate 850™	-	0	-	0	No MRL required	No MRL required	Exp.	Exp.		-	

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Procymidone	Hit 500 SC	0.05	Not after blossom	≤0.01	Not later than 75% petal drop	0.01	0.01	-	1.0 Fruits (pomaceous)		-	
Propargite	Omite 30 WSB	0.05	PHT On trees	0.01	PHT On trees	0.01	0.01	-	3.0 Fruits (pomaceous)		-	Oman prohibited use
Prothiofos	Tokuthion® 960 EC	0.05		≤ 0.01	Use before green tip	0.01	-	-	-		-	
Pyraclostrobin	Constrictor 250 EC	0.02	28	0.02	28	0.5	0.5	1.5 Fruit, pome, group 11–10	0.5 Fruits (pomaceous)		0.7 Pome fruit	
Pyraclostrobin + Dithianon	Maccani	0.02 2.0	28	0.02 1.5	28	0.5 3.0 EU MRL 1.5 from 05/12/2024 EU Commission Regulation 2024/1314	0.5 3.0	1.5 5.0 Fruit, pome, group 11–10	0.5 5.0 Fruits (pomaceous)		0.7 1.0 (Pome fruit)	[India 1.0] [Indonesia 1.0] [Iran 1.0] [Malaysia 1.0] [Oman 1.0] [Singapore 1.0] [Thailand 1.0] Vietnam 1.0

MAXIMUM RESIDUE LIMITS FOR PERMISSIBLE CHEMICALS

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Pyrimethanil	Protector 400 SC ecoFOG-160 (post harvest thermofogging) Botrynil (post harvest treatment only)	5.0	0	5.0	0	15.0	15.0	15.0	7.0 Fruits (pomaceous)		15.0 (Pome fruit)	China 1.0
	Support 400 SC Source 400 SC		35		35							
Pyrimethanil + Dithianon	Pyrinon 500 SC Dinil 500 SC	5.0	21	5.0	21	15.0	15.0	15.0	7.0 Fruits (pomaceous)		15.0 (Pome fruit)	China 1.0
		2.0		1.5		3.0 EU MRL 1.5 from 05/12/2024 EU Commission Regulation 2024/1314	3.0	5.0	5.0 Fruits (pomaceous)		1.0 (Pome fruit)	[India 1.0] [Indonesia 1.0] [Iran 1.0] [Malaysia 1.0] [Oman 1.0] [Singapore 1.0] [Thailand 1.0] Vietnam 1.0
Pyrimethanil + Trifloxystrobin	Filum 520 SC Fission 520 SC	5.0	35	5.0	35	15.0	15.0	15.0	7.0 Fruits (pomaceous)		15.0 (Pome fruit)	China 1.0
		0.1		0.1		0.7	0.7	0.7 (Fruit, pome, group 11–10)	0.5 Fruits (pomaceous)		0.7 (Pome fruit)	
Soybean oil	Mprove Oil	-	Dormant application only	-	Dormant application only	0.01	-	Exp.	-		-	

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Spinetoram	Delegate 250 WG	0.05	7	0.05	7	0.15	0.2	0.2 (Fruit, pome, group 11-10)	0.05 Fruits (pomaceous)		0.05 (Pome fruit)	
Spinetoram + Methoxyfenozide	Elevate 360 C	0.05	7	0.01	Not after flowering	0.15	0.2	0.2 (Fruit, pome, group 11-10)	0.05 Fruits (pomaceous)		0.05 (Pome fruit)	
		1.5				0.01	2.0	2.0 Fruit, pome, group 11-10	-		2.0 (Pome fruit)	
Spinosad	Tracer 480 SC Entrust Naturalyte 800 WP	0.01	14	0.01	21 Max. 4 applications	0.3	0.3	0.2 Fruit, pome, group 11-10	0.1 Fruits (pomaceous)		-	
	GF-120 NF		0		0 Multiple bait applications							
	FF 240 FRUIT FLY BAIT Cura Fly Fruit Fly Bait		1		1							
Spinosad + Methyl eugenol	STATIC Spinosad ME	0.01	1	0.01	1	0.3	0.3	0.2 Fruit, pome, group 11-10	0.1 Fruits (pomaceous)		-	
		-		-		No MRL required	-	Exp.	-			
Sulfoxaflor	Closer 240 SC	0.3	7	0.3	7	0.4	0.4	0.5 (Pome fruit)	-		0.3 (Pome fruit)	

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Sulphur	Kumulus WG Thiovit Jet Flowable Sulphur Lime Sulphur Liquid Concentrate Cosavet Dusting sulphur Striker Ciplapol S 320 Striker SC Microthiol Special Sulfomaxx SulfoPlus Sulfostar Sulphur 800 WDG Tosul WG Ensign Sulphur 800 WG	50.0	0	50.0	0	No MRL required	No MRL required	Exp.	RNR (Exp.)		-	Canada - China - India - Indonesia - Iran - Mauritius - Oman - Singapore - Vietnam - Singapore -
Taufluvalinate	Klartan 240 EW Klaxon 240 EW	0.05	60	0.05	60	0.3	0.3	-	0.2 Fruits (pomaceous)		-	China - Hong Kong - India - Indonesia - Iran - Malaysia (0.01) Mauritius - Mexico - Saudi Arabia - Singapore - Thailand - Vietnam -

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Thiabendazole	ICA-Thiabendazole 500 SC Thiazole 500 SC Thiabendazole 500 SC	6.0	PHT	4.0	PHT Do not use on fruit, which is destined for export	4.0	4.0	10.0 Pome fruit	-	Contact relevant Ag-chem company to confirm	3.0 (Pome fruit)	China 3.0 Hong Kong 3.0 [India 3.0] [Indonesia 3.0] [Iran 3.0] [Malaysia 3.0] [Oman 3.0] Saudi Arabia 3.0 Thailand 0.1 Vietnam 3.0
Thiacloprid Note: EU authorisation amendment/ possible related MRL implications pending.	Calypso Ag-Thiacloprid 480 SC Tallon 480 SC	1.0	14	0.3	28 (Max. 4 sprays)	0.3 Unpublished PLAN/2023/961 D089880/01 proposed new MRL 0.01)	0.3	0.3 Fruit, pome, group 11 1	0.7 Fruits (pomaceous)		0.7 (Pome fruit)	
Thiazuron	Lift	-	Dormant application only	0.01	Dormant application only	0.01	-	-	-	Dormant application only	-	
Thiram	Ag-Thiram 800 WP Ram 75 WP	3.0	14	0.05 (as thiram)	No later than 75% petal fall	5.0 (as CS2) 0.05 (as thiram) Unpublished Sante PLAN/2023/2019 D095919/02 proposed MRL 0.7, as Dithiocarbamates (dithiocarbamates determined and expressed as CS2))	5.0 (as CS2) 0.05 (as thiram)	-	5.0 Pomaceous fruit		5.0 (Pome fruit) (Dithiocarb.)	Iran 2.0 Oman restricted use



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Trichoderma asperellum TRC900	Real Trichoderma	-	0	-	0	No MRL required	No MRL required	Exp.	-		-	
Trifloxystrobin *also refer to Pyrimethanil	Connect 500 WDG Unite 500 WDG Aztec 500 SC	0.1	14	0.1	14 (Max. 3 sprays)	0.7	0.7	0.7 (Pome fruit)	0.5 Fruits (pomaceous)		0.7 (Pome fruit)	
Triflumuron	Triflumuron 480	2.0	21	0.01	70 Do not apply more than 3 sprays per season	0.01	0.5	-	-		-	Canada (0.1) China - Hong Kong - India - Indonesia - Iran - Malaysia (0.01) Mauritius - Mexico - Saudi Arabia - Singapore - Thailand - Vietnam -