HORTGRO
Growing Fruit IQ

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 2026 (PPM)	GB/ UK MRL Status 2026	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 + **Ethyl(2E,4Z)-2,4-decadienoate**	CIDETRACK CMDA COMBO	-	-	0.01	-	0.01	-	Exp.	-		-	
1- Methylcyclopropene	SmartFresh Fysium	≤ 0.01	PHT	≤ 0.01	PHT	0.01	0.01	Exp.	-		-	
1-naphthylacetic acid	1-Naphthylacetic Acid 45 SL	1.0	No later than 5mm fruit diameter	0.15	No later than 5mm fruit diameter	0.15	0.15	Exp.	-		-	Canada (0.1) China - India - Indonesia - Iran - Malaysia (0.01) Mauritius - Mexico - Singapore - Taiwan - Thailand - Vietnam -
6-benzyl adenine (BA) = 6-benzylaminopurine (BAP)	MaxCel	-	-	≤0.01	-	0.01	-	Exp.	-		-	
	Exilis		80 to 120 days (depending on cultivar growth period (days) during a season)		80 to 120 days (depending on cultivar growth period (days) during a season)							
Abamectin	Abamec Plus Agromectin Abalone 18 EC Agrimec Gold ADAMA Abamectin Farmag Abamectin 18 EC Avermec 18 EC	0.01	7	0.006	14	0.006	0.03	0.02 Pome fruit	0.02 Fruits (pomaceous)	14	0.01 (Pome fruit)	
	Biomectin 18 EC Unimectin 18 EC				Contact relevant Ag-Chem company to							
	As part of Voliam Targo (also see chlorantraniliprole)		14		14							
Abamectin + **Bifenazate**	PREVAMITE	0.01 0.3	14	0.006 0.01	56	0.006 0.01	0.03 0.7	0.02 Pome fruit 0.7 Fruit, pome, group 11-10	0.02 Fruits (pomaceous) -		0.01 (Pome fruit) 0.7	

HORTGRO
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Acequinocyl	Kanemite 150 SC	0.1	14	0.1	14	0.4	0.1	0.4 Fruit, pome, group 11-10	0.1		-	China - India - Indonesia - Iran - Malaysia (0.01) Mauritius - Singapore - Thailand - Vietnam -
Acetamiprid	Mospilan 20 SG Magnitude 200 SP Maintain 200 SP Tamprid 200 SP Mosprid 20 SP Allice 20 SP Sharda Acetamiprid 200 SP HOLTER Devalan 20 SP	0.5	50	0.07	Single application no later than full bloom Contact relevant Ag-Chem company to confirm	0.07	0.4	1.0 Pome fruit	-		0.8 (Pome fruit)	
Alpha-cypermethrin	Sentry EC Alpha-Thrin 100 SC Polytrin Super 100 SC Avalanche Fastac SC Alphathrin Farmag Cypermethrin	0.5	14	0.5	14	1.0 Unpublished Sante PLAN/2023/1863 Draft v5 D108181/02 proposed new MRL 0.007) Alpha-cypermethrin (F)	1.0 (Cypermethrin/ isomers)	-	-		0.7 (Pome fruit, as cypermethrin including alpha- and zeta-cypermethrin)	Oman restricted use
Auxins **+** **Cytokinins**	Kelpak	-	Apply as indicated on the label	-	Apply as indicated on the label	0.1 (as Indolylacetic acid) No MRL required (as Seaweed extracts)	0.1 (as Indolylacetic acid) No MRL required (as Seaweed extracts)	Exp.	Exp. -		-	
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™ Counteract	-	-	-	-	No MRL required	No MRL required	Exp.	RNR (Exp.)		-	

HORTGRO
Growing Fruit IQ

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Bacillus subtilis Strain BS01	Real Bacillus	-	0	-	0	-	-	-	-		-	
Bacillus Thuringiensis	DiPel DF	-	-	-	-	0.01	0.01	Exp.	RNR (Exp.)		-	
Beauveria bassiana	Eco-Bb Mycoveria WP MUTINY Intact®	Exp.	-	Exp.	-	0.01	-	-	RNR (Exp.)		-	
Beta-cypermethrin	Akito	0.5	14	0.5	14	1.0 (Cypermethrin/ isomers) Unpublished Sante PLAN/2023/1863 Draft v5 D108181/02 proposed new MRL 0.01) 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
Bollworm Nucleopolyhedrovirus	Bolldex 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	≤0.01	0	≤0.01	0	0.01	0.01	-	-		-	Oman restricted use

HORTGRO
Growing Fruit IQ

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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	15.0	14	10.0	35	10.0	10.0	25.0	3.0 Fruits (pomaceous)		15.0 (Pome fruit)	Oman prohibited use Vietnam 15.0 (In accordance with Codex Standards) Thailand 7.0
Carbaryl	Sevin XLR Plus 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	-		-	
Chlorantraniliprole	Altacor CORDIAL 350 WDG CHLO-PRO 200 SC SHENZI 200 SC CORDIAL 200 SC	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									
Codling moth granulosis virus	MADEX GraCyd	-	5	-	5	Exp.	No MRL required	Exp.	-		-	
	Carpovirusine		3		3							
	CODLGRAN™		0		0							
Codling moth and Oriental fruit moth granulosis virus	Madex Twin Madex Dual	-	-	-	-	-	-	-	-		-	

HORTGRO
Growing Fruit IQ

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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 Demildex FUNGURAN OH Copper Oxychloride WP Royal Blue	20.0	14	5.0	Not later than Greentip	6.0	5.0	Exp.	5.0 Fruits (pomaceous)		-	China - Hong Kong - Indonesia - Thailand - Vietnam -
	Copper Soap (Copper octanoate)		0		0							
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 Polytrin 200 EC Avi-Sipermetrin EC Cymet Farmag Cypermethrin Bitrad Cypermethrin Sipermetrien Cypermethrin EC Cypermethrin 200 EC Sniper 200	0.5	14	0.5	14	1.0 Unpublished Sante PLAN/2023/1863 Draft v5 D108181/02 proposed new MRL 0.01)	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

HORTGRO
Growing Fruit IQ

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Deltamethrin	Delta-Thrin 25 EC Celtis 25 EC Servus 25 EC Delmet 250 EC	0.1	EC-7	0.09	14	0.09	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 apply to fruit destined for export or processing. Spray drift could contaminate non-harvested 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 Scope 250 EC	0.2	14	0.2	14	0.8 EU MRL 0.4 from 5/05/2027 EU Commission Regulation 2026/2299	0.8	5.0 (Pome fruit)	1.0 Fruits (pomaceous)		4.0 (Pome fruit)	
	D-Zole 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	
Dithianon	Delan Alaris WG Detect 400 SC D-Fence 700 WG	2.0	21	1.0	21	1.5	3.0 A new MRL of 1.0 was adopted on 15/06/2026 and will come into force on 14/12/2026	5.0	5.0 Fruits (pomaceous)		1.0 (Pome fruit)	
	Maccani				28							

HORTGRO
Growing Fruit IQ

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Dodine	Syllit Antagon 400 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)	
	Dimex 544 SC		60		60							
Emamectin benzoate	Conflict Granule Emperor 50 WG	0.01	14	0.01	14	0.02	0.02	0.02 Pome fruit	0.05 Fruits (pomaceous)		0.02 (Pome fruit)	
	Conflict 19.2 EC (in tank mixture)		28		28							
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 -
Etoxazole	Smite	0.2	42 Single application only	0.01	65 Single application only	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	Indar 50 EW	0.1	14	0.1	14 Max. 4 applications	0.5	0.5	-	0.1 Fruits (pomaceous)		0.5 (Pome fruit)	

HORTGRO
Growing Fruit IQ

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Fenpyroximate	Lesson 50 EC	0.2	30	0.2	30 Contact relevent Ag-chem company to confirm	0.3	0.3	0.3 Pome fruit	0.3 Fruits (pomaceous)		0.2	
Fludioxonil	Scholar Teacher 230 SC Target 200 WDG Fruitfix	5.0	1	5.0	1	5.0	5.0	5.0 (Pome fruit)	0.7 Pear	Contact relevent Ag-chem company to confirm	5.0 (Pome fruit)	Hong Kong 0.7
Flufenoxuron	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)
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	-	-		-	
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	-	Early bloom application only	≤0.01	Early bloom application only	No MRL required	No MRL required	Exp.	RNR (Exp.)		-	
	Gibb Liquid 4 ProGibb 4% ProGibb 40%		Forelle pears apply at 30-40% blooming		Forelle pears apply at 30-40% blooming							

HORTGRO
Growing Fruit IQ

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Indoxacarb	Margin 300 WDG Session 300 WDG Swat 150 SC InCide 300 WG BUTLER 300 WG Doxstar Flo 300 SC	1.0	28	0.01	Single application no later than the onset of flowering	0.01	0.5 A new MRL of 0.01 was adopted on 25/07/2026 and will come into force on 25/01/2027	0.2	0.2 Pear	Contact relevent Ag-chem company to confirm	0.2	
	Steward 150 EC				**Not to be used on export fruit as per instruction by the registration holder/s.**							
Iprodione	Taurus 500 SC Iproflo Iprone 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)		-	
	Pickle 500 SC		PHT									
Kresoxim-methyl	Vista Flo 500 SC Ardent 50 SC Kreso WDG	0.1	45	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	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 CodlMax	-	0	0.01	0	0.01	-	-	-		-	-

HORTGRO
Growing Fruit IQ

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Mancozeb **Note:** **EU authorisation amendment/ possible related MRL implications pending.**	Dithane M-45 800 WP NT (L7484) Dithane M-45 800 WP (L2914) Dithane 750 WG Neotec (L4213) Newzeb 750 WDG (L8811) Mancozeb 800 WP (L7381) Vondozeb (L2177) Zenith 750 WG (L10895) Villa Unizeb 800 WP (L8056) Villa Unizeb 750 WDG (L8812) Farm-Ag Mancozeb 800 WP (L4754) Ventum 800 WP (L8691) Tridex 800 WP (L5323) Penncozeb WG (L4655) Pennfluid 420 SC (L7733) Tozeb WP (L8526) Mancozeb 800 WP (L7352)	3.0	14	3.0 **Lowering of MRL imminent. Available information to be included in the next version. *VOTE POSTPONED**	21 **Consult your crop protection advisor.**	5.0 (as CS_2) Unpublished Sante PLAN/2023/2019 (Rev. 6) D095919/05 proposed MRL 0.7, as Diithiocarbamates (dithiocarbamates determined and expressed as CS2))	5.0	0.6	5.0 Fruits (pomaceous), as Dithiocarb.		5.0 (Pome fruit) (Dithiocarb.)	Mexico 0.6 Oman prohibited use
	Tozeb Flo (L8527)		28		28							
Maneb	MANAGER ® 435 SC Vandal Mangle SC	3.0	14	3.0 **Lowering of MRL imminent. Available information to be included in the next version. *VOTE POSTPONED**	28 **Consult your crop protection advisor.**	5.0 (as CS_2) Unpublished Sante PLAN/2023/2019 (Rev. 6) D095919/05 proposed MRL 0.7, as Dithiocarbamates (dithiocarbamates determined and expressed as CS2))	5.0	-	5.0 Fruits (pomaceous), as Dithiocarb.)		5.0 (Pome fruit) (Dithiocarb.)	Oman prohibited use
Mercaptothion/ Malathion	Datathion EC Avi-Merkaptotoks WP Fyfanon 440 EW Harrier 500 EC Insecto 500 EC AviGard	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 -

HORTGRO
Growing Fruit IQ

MAXIMUM RESIDUE LIMITS FOR PERMISSIBLE CHEMICALS

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Metamitron	Brevis 150 SC Brevis SG	0.01	56	0.01	56	0.02	0.1	0.01	-		-	
Metarhizium anisopliae ICIPE 69	Real Metarhizium 69	-	0	-	0	-	-	Exp.	-		-	
Metarhizium anisopliae ICIPE 78	Real Metarhizium 78	-	0	-	0	-	-	Exp.	-		-	
Methidathion	Arythion 420 EC	0.3	EC-dormant application only WP-21	0.01	Dormant application only	0.03	0.01	-	1.0 Fruits (pomaceous)		1.0	Iran Banned Mexico - Oman prohibited use
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)	
Methylated ester from vegetable oils	Twister Prevail EC	-	-	-	-	No MRL required (as Fatty acids: fatty acid methyl ester)	No MRL required	Exp.	-		-	
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
Mineral oil	Ampron Citrole 100 Budbreak CROPCHEM 86% Winter oil Opron	-	Dormant application only	≤ 0.01	Dormant application only	-	-	-	-		-	
Myclobutanil	Rally 200 EW Validus 200 EW 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)	

HORTGRO
Growing Fruit IQ

MAXIMUM RESIDUE LIMITS FOR PERMISSIBLE CHEMICALS

PEARS

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Penconazole	Topaz 200 EW Excalibur 200 EW Pencomax 200 EW Captain Avert 200 EW Palette® 200 EW	0.1	14	0.1	14	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	0.3	0.15	-	0.2 Fruits (pomaceous)		0.1	
Difenoconazole		0.2		0.2		0.8 EU MRL 0.4 from 5/05/2027 EU Commission Regulation 2026/2299	0.8	5.0 (Pome fruit)	1.0 Fruits (pomaceous)		4.0 (Pome fruit)	Canada (0.1)
Peracetic Acid **+**	Hypercide	-	0	0.01	0	0.01	0.01	-	-		-	
Hydrogen Peroxide		-				No MRL required	No MRL required	Exp.				
Potassium Bicarbonate	Agri-Cure SP Carbonate 850 WP	-	0	-	0	No MRL required	No MRL required	Exp.	Exp.		-	
Potassium salts of fatty acids	Neudosan	-	0	-	0	No MRL required	No MRL required	Exp.	Exp.		-	
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	

HORTGRO
Growing Fruit IQ

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 2026 (PPM)	GB/ UK MRL Status 2026	USA MRL (PPM)	Russian Default MRL (PPM)	Russian MRL Export Default Withholding Period (MOU terms) (Days)	Codex MRL (PPM)	MRL Notes (PPM)
Pyraclostrobin +	Maccani	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	
Dithianon		2.0		1.0		1.5	3.0 A new MRL of 1.0 was adopted on 15/06/2026 and will come into force on 14/12/2026	5.0	5.0 Fruits (pomaceous)		1.0 (Pome fruit)	
Pyrimethanil	Protector 400 SC ecoFOG-160 (post harvest thermofogging)	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 +	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
Trifloxystrobin		0.1		0.1		0.7	0.7	0.7 (Fruit, pome, group 11–10)	0.5 Fruits (pomaceous)		0.7 (Pome fruit)	
S-Abscisic Acid	ProTone	Exp.	-	≤ 0.01	-	No MRL required	No MRL Required	Exp.	-			
Soybean oil	Mprove Oil	-	Dormant application only	-	Dormant application only	0.01	-	Exp.	-		-	
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 +	Elevate 360 SC	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)	
Methoxyfenozide		1.5				0.01	2.0	2.0 Fruit, pome, group 11–10	-		2.0 (Pome fruit)	

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PEARS

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Spinosad	Tracer 480 SC Entrust Naturalyte 800 WP SpinoCide 480 SC	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 NEX FLY FRUIT FLY BAIT		1		1							
	LUSTRE		14		14							
Sulfoxaflor	Closer 240 SC	0.3	7	0.3	7	0.4	0.4	0.5 (Pome fruit)	-		0.3 (Pome fruit)	
Sulphur	Kumulus WG Thiovit Jet Flowable Sulphur Lime Sulphur Liquid Concentrate Cosavet Dusting sulphur Striker Ciplapol S 320 Striker SC Microthiol Special Sulfomaxx Sulfostar Sulphur 800 WDG Tosul WG Ensign Sulphur 800 WG ALPHASUL™ Wettable Sulphur	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	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 -

HORTGRO
Growing Fruit IQ

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 2026 (PPM)	GB/ UK MRL Status 2026	USA MRL (PPM)	Russian Default MRL (PPM)	Russian MRL Export Default Withholding Period (MOU terms) (Days)	Codex MRL (PPM)	MRL Notes (PPM)
Thiabendazole	ICA-Thiabendazole 500 SC Thiazole 500 SC Thiabendazole 500 SC Tbendazole 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 relevent 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] [Philippines 3.0] Saudi Arabia 3.0 Thailand 0.1 Vietnam 3.0
Thidiazuron	Lift	-	Dormant application only	0.01	Dormant application only	0.01	-	-	-	Dormant application only	-	
Thiram	Ag-Thiram 800 WP Ram 75 WP Thiram 750 WP	3.0	14	0.05 (as thiram)	No later that 75% petal fall	0.05 (as thiram)	5.0 (as CS2) 0.05 (as thiram)	-	5.0 Pomaceous fruit		5.0 (Pome fruit) (Dithiocarb.)	Iran 2.0 Oman restricted use
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 Filum 520 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 -