

Table 2. European Union (EU) maximum residue level (MRL) changes in 2022 indicating the key substances and crops most affected (in green: higher MRLs; in red: lower MRLs).

Active substance	Crop	Previous EU MRL [mg/kg]	New EU MRL [mg/kg]	Date into force	Regulation
ametoctradin	Sweet peppers/bell peppers	2	1.5	27/01/2022	Commission Regulation (EU) 2021/1110
spinetoram	Cucumber	0.2	0.06	27/01/2022	Commission Regulation (EU) 2021/1110
spinetoram	Beans (pods)	0.1	0.05*	27/01/2022	Commission Regulation (EU) 2021/1110
spinetoram	Garlic	0.05 (*)	0.02*	27/01/2022	Commission Regulation (EU) 2021/1110
spinetoram	Courgettes	0.2	0.06	27/01/2022	Commission Regulation (EU) 2021/1110
spinetoram	Onion	0.05 (*)	0.02*	27/01/2022	Commission Regulation (EU) 2021/1110
spinetoram	Other Cucurbits with edible peel	0.2	0.06	27/01/2022	Commission Regulation (EU) 2021/1110
spinetoram	Peas	0.1	0.02*	27/01/2022	Commission Regulation (EU) 2021/1110
spinetoram	Potato	0.05 (*)	0.02*	27/01/2022	Commission Regulation (EU) 2021/1110
spinetoram	Shallots	0.05 (*)	0.02*	27/01/2022	Commission Regulation (EU) 2021/1110
spinetoram	Tomatoes	0.5	0.06	27/01/2022	Commission Regulation (EU) 2021/1110
flubendiamide	Tomatoes	0.2	2	14/05/2022	Commission Regulation (EU) 2021/1864
flubendiamide	Eggplant	0.2	0.01 (*)	14/05/2022	Commission Regulation (EU) 2021/1864
flubendiamide	Beans with pods	0.5	2	14/05/2022	Commission Regulation (EU) 2021/1864
flubendiamide	Head cabbages	4	0.01 (*)	14/05/2022	Commission Regulation (EU) 2021/1864
flubendiamide	Sweet peppers/bell peppers	0.2	0.7	14/05/2022	Commission Regulation (EU) 2021/1864
metaflumizone	Cauliflower	1.5	0.5	14/05/2022	Commission Regulation (EU) 2021/1864
metaflumizone	Pepper	1	1.5	14/05/2022	Commission Regulation (EU) 2021/1864
metaflumizone	Potato	0.05 (*)	0.02 (*)	14/05/2022	Commission Regulation (EU) 2021/1864
metaflumizone	Tomato	0.6	0.7	14/05/2022	Commission Regulation (EU) 2021/1864
propineb	Avocados	7	0.2(*)	14/05/2022	Commission Regulation (EU) 2021/1864
propineb	Melons	1	0.05 (*)	14/05/2022	Commission Regulation (EU) 2021/1864
propineb	Sweet peppers/bell peppers	1	0.05 (*)	14/05/2022	Commission Regulation (EU) 2021/1864
propineb	Potato	0.2	0.05 (*)	14/05/2022	Commission Regulation (EU) 2021/1864
propineb	Pumpkins	0.5	0.05 (*)	14/05/2022	Commission Regulation (EU) 2021/1864
propineb	Tomatoes	2	0.05 (*)	14/05/2022	Commission Regulation (EU) 2021/1864
propineb	Watermelons	1	0.05 (*)	14/05/2022	Commission Regulation (EU) 2021/1864
emamectin	Kiwi fruits (green, red, yellow)	0.01(*)	0.15	03/01/2022	Commission Regulation (EU) 2021/2202
emamectin	Peaches	0.03	0.15	03/01/2022	Commission Regulation (EU) 2021/2202
hexythiazox	Beans (with pods)	0,5	0,01(*)	09/08/2022	Commission Regulation (EU) 2022/78
hexythiazox	Beans (without pods)	0,5	0,01(*)	09/08/2022	Commission Regulation (EU) 2022/78
hexythiazox	Papayas	0,5	0,01(*)	09/08/2022	Commission Regulation (EU) 2022/78
hexythiazox	Tomatoes	0,5	0,1	09/08/2022	Commission Regulation (EU) 2022/78
acrinathrin	Peaches	0.02 (*)	0,08	14/02/2022	Commission Regulation (EU) 2022/93
acrinathrin	Sweet peppers/bell peppers	0.02 (*)	0,08	14/02/2022	Commission Regulation (EU) 2022/93
fosetyl-aluminium	Lemons	75	150	14/02/2022	Commission Regulation (EU) 2022/93
fosetyl-aluminium	Limes	75	150	14/02/2022	Commission Regulation (EU) 2022/93
fosetyl-aluminium	Mandarins	75	150	14/02/2022	Commission Regulation (EU) 2022/93
spinetoram	Purslanes	1,4	4	14/02/2022	Commission Regulation (EU) 2022/93
spirotramat	Spring onions/green onions and Welsh onions	0.02 (*)	0,9	14/02/2022	Commission Regulation (EU) 2022/93
spirotramat	Leeks	0.02 (*)	0,9	14/02/2022	Commission Regulation (EU) 2022/93
emamectin benzoate	Amaranth	0.01 (*)	0,2	14/04/2022	Commission Regulation (EU) 2022/476
azoxystrobin	Mango	0.7	4	14/04/2022	Commission Regulation (EU) 2022/476