



## MRL CHART LEGEND

This report includes an MRL Chart for each index commodity included in the results. These charts provide an easy to read MRL reference for comparing across countries. Full regulatory information is provided in the RAC and Processed MRLs tabs.

-- (dash) indicates a maximum residue level or limit (MRL) (or tolerance) is not established for the commodity and pesticide active ingredient. US indirect or inadvertent tolerances are not included in the database.

**{0.01}** An MRL listed in red text and enclosed in brackets indicates the MRL is more restrictive than the selected perspective market. The perspective market is United States.

\* **(asterisk)** indicates additional MRLs in effect and applicable to the raw agricultural commodity and active ingredient. Please see the RAC MRLs tab for all applicable MRLs.

The following labels indicate the source of the MRL for countries which defer to other markets' MRL regulations: **Codex** refers to the International Food Standards governed by the Codex Alimentarius Commission established by the United Nations' Food and Agriculture Organization (FAO) and World Health Organization (WHO)

**US Section 18** indicates a US tolerance established by the US Environmental Protection Agency (EPA) for an unregistered use of a pesticide for a limited time for an emergency condition. If an expiration date has been set, this will be indicated.

**US Regional** indicates a US tolerance established by the EPA with regional use limitations.

**Import Tolerance** indicates that the MRL has been set by the country or market for imported products only. The MRL does not apply for domestically produced products, and there is not a domestic registered use.

**CFR Prescribed Use** indicates a US tolerances for which registered use and application information are prescribed in the US CFR in addition to the residue level. These tolerances are typically established for uses such as food or feed handling and processing facility treatments; mosquito adulticide applications; preharvest treatment

**Default** indicates that the MRL value displayed is a default tolerance. Some markets defer to a default MRL value when a specific MRL has not been established for a commodity and active ingredient.

**Expires Oct 10, 2020** indicates expiration date for an MRL if a revocation has been officially indicated in the MRL regulations

**Proposed Revocation** indicates the MRL has been proposed to be revoked in a draft proposal, amendment, or petition that is in the regulatory process. These proposed actions are subject to change or withdrawal.

A published processed commodity listed below the MRL indicates an MRL set on a processed food product. The processed commodity term will be listed in red text with an \* (asterisk) if a pending or proposed revocation exists for this MRL. Please consult the Expiry Date column of the Processed MRLs tab to determine if the MRL is proposed for revocation, or the MRL pending expiration date

**Pending** lists pending regulations.

**Proposed** lists draft MRL proposals, amendments, or petitions.

Blueberry, highbush	United States	Canada	European Union	Hong Kong	Japan	Korea	Taiwan
2,4-D	0.2	{0.01}	{0.1}	{0.1}	{0.1} <u>Proposed</u> 0.2	{0.05} Expires Dec 31, 2021	{0.1}
Acetamiprid	1.6	1.6	2	--	2	{0.5}	{1}
Aldrin	0.05	0.1 Default	{0.01}	0.05	0.05	{0.01} Default	{0.01}
Aluminum phosphide	-- 0.01 Processed food	0.1 Default	0.01	--	0.01 0.01 Fruits, dried	0.01 Default 0.1 Dried fruits	--
Azoxystrobin	5	{3}	5	5	5	7	5
Benoxacor	0.01	0.1 Default	--	--	0.01 Default	0.01 Default	--
Bifenthrin	1.8	3	3	--	2	{0.3}	{1}
Boscalid	13	{6}	15	{10}	{10}	{10} Import Tolerance	{10}
Captan	20	{5}	30	20	20	20 Expires Dec 31, 2021	20
Carbaryl	3	7	{0.01}	--	7	{0.5} Expires Dec 31, 2021	{0.5} <u>Proposed</u> 0.3
Carfentrazone-ethyl	0.1	0.1	{0.01}	0.1	0.1	0.1 Expires Dec 31, 2021	0.1
Chlorantraniliprole	2.5	{0.35}	{1.5}	{1}	3	{1}	{2}
Chlordane	0.1	0.1 Default	{0.01}	{0.02}	{0.02}	{0.02} Expires Dec 31, 2021	{0.01}
Chlorothalonil	1	{0.6}	{0.01}	10	1 Proposed Revocation	1 Expires Dec 31, 2021	1
Clethodim	0.2	0.2	{0.1}	--	{0.01} Default	{0.05} Expires Dec 31, 2021	{0.01}
Clopyralid	0.5	{0.1}	0.5	--	{0.01} Default	3 Expires Dec 31, 2021	--
Cryolite	7	{0.1} Default	{0.01} Default	7	{0.01} Default	{0.01} Default	--

Blueberry, highbush	United States	Canada	European Union	Hong Kong	Japan	Korea	Taiwan
Cyantraniliprole	4	4	4	--	4	4 Import Tolerance	--
Cyclaniliprole	-- Exempt <a href="#">Proposed</a> 1.5	0.1 Default	0.01	--	0.01 Default	0.01 Default	--
Cyprodinil	3	4	3	--	5	4 Import Tolerance	3
DDT (DDE, DDD)	0.1	0.1 Default	{0.05}	{0.05}	0.5	{0.01} Default	{0.01}
Diazinon	0.5	{0.1} Default	{0.01}	0.5	{0.1}	{0.01} Default	0.5
Dichlobenil	0.15	0.5	{0.01}	--	{0.01} Default	{0.05} Expires Dec 31, 2021	--
Dichlormid	0.05	0.1 Default	{0.01} Default	--	{0.01} Default	{0.01} Default	--
Dichlorvos	-- 0.5 Packed or bagged nonperishable processed food	0.1 Default	0.01	0.2	0.1	0.01 Default	0.01
Dieldrin	0.05	0.1 Default	{0.01}	0.05	0.05	{0.01} Default	{0.01}
Difenoconazole	4	4	{0.1} <a href="#">Proposed</a> 4	--	4	4 Expires Dec 31, 2021	{1}
Dimethoate	1 Import Tolerance	1	{0.01}	--	1	{0.01} Default	{0.01}
Diquat dibromide	0.05	0.1 Default	{0.01}	--	{0.03}	{0.02} Expires Dec 31, 2021	--
Diuron	0.1	0.1 Default	{0.01}	0.1	{0.05}	1 Expires Dec 31, 2021	{0.01}
Esfenvalerate	1	{0.1} Default	{0.02}	{0.2}	1	{0.01} Default	1
Ethephon	20	{10}	20	20	20	{2} Expires Dec 31, 2021	{2}

Blueberry, highbush	United States	Canada	European Union	Hong Kong	Japan	Korea	Taiwan
Etofenprox	5 <u>Proposed</u> 0.4	{0.1} Default	{1} <u>Pending</u> 0.01 Aug 13, 2019	--	{0.01} Default	5	{0.01}
Fenazaquin	-- <u>Proposed</u> 0.8	0.1 Default	0.01	--	0.01 Default	0.01 Default	0.01
Fenbuconazole	0.3	0.3	1 <u>Proposed</u> 0.5	--	0.7	0.5 Expires Dec 31, 2021	0.5
Fenhexamid	5 Proposed Revocation <u>Proposed</u> 5	{4}	20	5	5	5 Import Tolerance	5
Fenpropathrin	3	3	{0.01}	5	5	{0.5} Expires Dec 31, 2021	3
Fenpyrazamine	5	5	{4}	--	5 Import Tolerance	{4} Import Tolerance	-- <u>Proposed</u> 5
Fenpyroximate	-- <u>Proposed</u> 3	0.1 Default	0.4	--	0.01 Default	0.5 Expires Dec 31, 2021	0.5
Fluazifop-P-butyl	0.3	{0.1}	{0.1}	--	{0.01} Default	{0.01} Default	{0.01}
Fluazinam	7	7	{3}	--	{0.1}	{0.05} Expires Dec 31, 2021	{0.01}
Fludioxonil	2	2	2	2	2	2 Import Tolerance	2
Flumioxazin	0.02	0.02	0.02	--	0.02	{0.01} Default	--
Fluopyram	7	7	{3} <u>Proposed</u> 7	--	7	{6} Import Tolerance	{0.01}
Fluoride	-- 70 All processed food commodities not otherwise listed	0.1 Default	2	--	0.01 Default	0.01 Default	--
Flupyradifurone	4	4	{0.01}	--	4	4 Import Tolerance	4

Blueberry, highbush	United States	Canada	European Union	Hong Kong	Japan	Korea	Taiwan
Fluxapyroxad	7	7	7	--	7	7 Import Tolerance	{5}
Forchlorfenuron	0.01	0.1 Default	0.01	--	0.1	0.01 Default	--
Fosetyl-AI	40 Proposed Revocation Proposed 40	40	{2} Proposed 80	--	70	{1} Expires Dec 31, 2021	{20}
Glufosinate-ammonium	0.15	{0.1}	0.9	{0.1}	{0.1}	{0.1} Import Tolerance	{0.1}
Glyphosate	0.2	{0.1} Default	{0.1} Proposed 0.05	0.2	0.2	0.2 Expires Dec 31, 2021	0.2
Halosulfuron-methyl	0.05	0.05	{0.01}	--	0.05	{0.01} Default	--
Heptachlor	0.05	0.1 Default	{0.01}	{0.01}	{0.01} Default	{0.01} Default	{0.01}
Hexachlorobenzene	0.05	0.1 Default	{0.01}	--	{0.01}	{0.01} Default	--
Hexazinone	0.6	{0.1} Default	{0.01} Default	--	{0.2}	{0.05} Import Tolerance	{0.01}
Imidacloprid	3.5	3.5	5	5	4	4 Import Tolerance	{1}
Indaziflam	0.01	0.01	0.01 Default	--	0.01 Default	0.01 Default	--
Indoxacarb	1.5	{0.1} Default	{0.8}	{1}	{0.01} Default	2	{1}
Iprodione	15	{0.07}	20 Pending 0.01 Jul 31, 2019	{12}	15	{10} Expires Dec 31, 2021	{5}
Isofetamid	5	5	{0.01}	--	{4} Import Tolerance	{3} Expires Dec 31, 2021	--
Isoxaben	0.01	0.1 Default	0.05	--	0.01 Default	0.01 Default	--
Lindane	0.5	{0.1} Default	{0.01}	--	{0.3}	{0.01} Default	{0.01}
Magnesium phosphide	-- 0.01 Processed food	0.1 Default	0.01	--	0.01 0.01 Fruits, dried	0.01 Default	--

Blueberry, highbush	United States	Canada	European Union	Hong Kong	Japan	Korea	Taiwan
Malathion	8	8	{0.02}	10	10	10 Import Tolerance	{0.01}
Mesotrione	0.01	0.01	0.01	0.01	0.01	0.01 Default	-- <b>Proposed</b> <b>0.01</b>
Metalaxyl	2	3	{0.01}	{0.5}	2	{0.2} Expires Dec 31, 2021	2
Metalaxyl-M (Mefenoxam)	2	3	{0.01}	{0.5}	2	{0.01} Default	2
Metaldehyde	0.15	{0.1} Default	{0.05}	0.15	{0.01} Default	{0.05} Expires Dec 31, 2021	--
Metconazole	0.4	0.4	0.4	--	0.4	0.4 Import Tolerance	0.4
Methomyl	6	6 Import Tolerance	{0.01}	6	{1}	{1} Expires Dec 31, 2021	{2}
Methoxyfenozide	3	4	4	4	4	3 Import Tolerance	4
Methyl bromide	20 * <b>125</b> Processed food other than those listed	{0.1} Default	{5}	20	20 <b>30</b> Fruits, dried	20 Expires Dec 31, 2021 <b>30</b> Dried fruits	--
Napropamide	0.1	0.1	0.1 <b>Proposed</b> <b>0.02</b>	0.1	0.1	{0.05} Expires Dec 31, 2021	{0.01}
Norflurazon	0.2	{0.1} Default	{0.01} Default	0.2	0.2	{0.1} Expires Dec 31, 2021	{0.1}
Novaluron	7	7	7	7	7	7 Expires Dec 31, 2021	{0.01}
Omethoate	1 Import Tolerance	1	{0.01}	--	1	{0.01} Default	{0.01}
Oryzalin	0.05	0.1 Default	{0.01}	0.05	0.08	0.05 Expires Dec 31, 2021	--
Paraquat dichloride	0.05	0.05	{0.02}	{0.01}	0.05	0.05 Expires Dec 31, 2021	{0.01}

Blueberry, highbush	United States	Canada	European Union	Hong Kong	Japan	Korea	Taiwan
Pendimethalin	0.1	0.1 Default	{0.05}	--	{0.05}	{0.05} Expires Dec 31, 2021	{0.01}
Penthiopyrad	-- <u>Proposed</u> 6	0.1 Default <u>Proposed</u> 6	0.01	--	3	0.5 Expires Dec 31, 2021	0.01
Phosmet	10	{5}	10	10	10	10 Import Tolerance	{0.01}
Phosphine	-- <b>0.01</b> Processed food	0.1 Default <b>0.01</b> All processed foods	0.01	--	0.01 <b>0.01</b> Fruits, dried	0.01 Default <b>0.1</b> Dried fruits	--
Piperonyl Butoxide	8 <b>Exempt</b>	8	--	8	8 <b>0.2</b> Fruits, dried	{0.2} Expires Dec 31, 2021 <b>0.2 *</b> Dried fruits	{0.01}
Propiconazole	1	1	{0.01}	2	1	{0.5} Expires Dec 31, 2021	2
Propyzamide	0.05 Proposed Revocation <u>Proposed</u> <b>0.05</b>	0.1 Default	{0.01}	0.05	{0.01} Default	0.05 Expires Dec 31, 2021	--
Prothioconazole	2	2	{0.01}	--	2	2 Expires Dec 31, 2021	-- <u>Proposed</u> <b>1.5</b>
Pyraclostrobin	4	{3.5}	4	{1}	4	4 Import Tolerance	{1}
Pyrethrins	1 <b>Exempt</b>	1	1	1	1 <b>0.2</b> Fruits, dried	1 Expires Dec 31, 2021	{0.01}
Pyrimethanil	8	8	8	{5}	{5}	8 Import Tolerance	{0.02}
Pyriofenone	1.5	1.5	{0.01} Default	--	{0.01} Default <u>Proposed</u> <b>2</b>	2 Expires Dec 31, 2021	--
Pyriproxyfen	1	1.5	{0.05}	--	1	1 Expires Dec 31, 2021	{0.5}

Blueberry, highbush	United States	Canada	European Union	Hong Kong	Japan	Korea	Taiwan
Quinclorac	0.08	0.1 Default	{0.01}	--	2 Import Tolerance	{0.01} Default	--
Rimsulfuron	0.01	0.01	0.01	--	0.05	0.01 Default	--
Sethoxydim	4	4	{0.1}	--	4	{1} Expires Dec 31, 2021	{0.01}
Simazine	0.2	{0.1} Default	{0.01}	0.2	0.2	0.25 Expires Dec 31, 2021	0.2
S-metolachlor	0.15	0.15	{0.05}	--	{0.01} Default	{0.1} Expires Dec 31, 2021	0.15
Spinetoram	0.5	0.5	{0.4}	--	0.5	{0.2} Import Tolerance	{0.2}
Spinosad	0.4	0.5	1.5	0.7	0.4	1	0.4
Spirotetramat	3	3	{0.1} <u>Proposed</u> 0.7	--	3	3	{0.01}
Sulfentrazone	0.15	0.15	{0.01} Default	--	{0.05}	{0.05} Expires Dec 31, 2021	--
Sulfoxaflor	-- <u>Proposed</u> 2	0.1 Default	0.01	--	0.7 Import Tolerance	1	0.01
Sulfuryl fluoride	-- 2 All processed food commodities not otherwise listed	0.1 Default 2 All processed foods (other than those listed in this item)	0.01	--	0.01 Default	0.01 Default	--
Tebufenozide	3	3	3	3	3	3 Import Tolerance	{0.01}
Terbacil	0.2	{0.1} Default	{0.01} Default	--	{0.1}	{0.1} Expires Dec 31, 2021	--
Thiamethoxam	0.2	0.2	{0.01}	0.5	0.5	1	0.5
Tolfenpyrad	7	{0.1} Default	{0.01} Default	--	{0.01} Default	{0.01} Default	{0.01}
Triforine	1 Import Tolerance	{0.1} Default	{0.01} Default	1	{0.03}	{0.01} Default	1



Blueberry, highbush	United States	Canada	European Union	Hong Kong	Japan	Korea	Taiwan
Zeta-Cypermethrin	0.8	{0.1} Default	{0.05}	--	{0.5}	2 Expires Dec 31, 2021	2
Ziram	7	7 Proposed Revocation	{0.1}	10	{5}	{5} Expires Dec 31, 2021	{5}