

# Maximum Residue Limits (MRLs) for USA and Common Foreign Trade Markets Oregon BLUEBERRIES – April 1, 2018

(MRLs for other countries can be found at: [www.globalmrl.com](http://www.globalmrl.com))

----- MRLs (ppm) -----										
Chemical Name (a.i.)	Product Name*	USA	Australia	Canada	Codex	EU/UK	Hong Kong	Japan	Korea	Taiwan
~~~~ Fungicides ~~~~~										
Azoxystrobin	Abound	5.0	5.0	3.0	5.0	5.0	5.0	5.0	1.0	5.0
Azoxystrobin + difenoconazole	Quadris Top	5.0/4.0	5.0/NT	3.0/4.0	5.0/NT	5.0/0.1	5.0/NT	5.0/NT	1.0/0.5	5.0/1.0
Azoxystrobin + propiconazole	Quilt Xcel	5.0/1.0	5.0/2.0	3.0/1.0	5.0/NT	5.0/0.01	5.0/2.0	5.0/1.0	1.0/0.5	5.0/2.0
<i>Bacillus subtilis</i>	Serenade	Ex	---	---	---	---	---	---	---	---
Boscalid + pyraclostrobin	Pristine	13.0/4.0	15.0/5.0	6.0/3.5	10.0/4.0	15.0/4.0	10.0/1.0	10.0/4.0	10.0/4.0	10.0/1.0
Calcium polysulfide	Lime Sulfur	Ex	---	---	---	---	---	---	---	---
Captan	Captan	20.0	20.0	5.0	20.0	30.0	20.0	20.0	20.0	20.0
Captan + fenhexamid	Captivate	20.0/5.0	20.0/5.0	5.0/4.0	20.0/5.0	30.0/15.0	20.0/5.0	20.0/5.0	20.0/5.0	20.0/5.0
Chlorothalonil	Bravo	1.0	10.0	0.6	NT	0.01	10.0	1.0	1.0	1.0
Copper hydroxide, sulfate	Kocide, Champ	Ex	---	---	---	---	---	---	---	---
Copper sulfate + lime	Bordeaux	Ex	---	---	---	---	---	---	---	---
Cyprodinil+fludioxonil	Switch	3.0/2.0	3.0/2.0	4.0/2.0	10.0/2.0	3.0/2.0	NT/2.0	5.0/2.0	1.0/2.0	3.0/2.0
Cyprodinil+difenoconazole	Inspire Super	3.0/4.0	3.0/NT	4.0/4.0	10.0/NT	3.0/0.1	NT/NT	5.0/NT	1.0/0.5	3.0/1.0
Fenbuconazole	Indar	0.3	0.3	0.3	0.5	1.0	NT	0.3	0.5	0.5
Fenhexamid	Elevate	5.0	5.0	4.0	5.0	15.0	5.0	5.0	5.0	5.0
Fluazinam	Omega	7.0	NT	7.0	NT	3.0	NT	0.1	0.05	0.01
Fluopyram + pyrimethanil	Luna Tranquility	7.0/8.0	0.1/8.0	7.0/8.0	NT/8.0	3.0/8.0	NT/5.0	7.0/5.0	3.0/8.0	0.01/0.02
Fosetyl-al (Alum. tris; phosphites)	Aliette, phosphites	40.0	40.0	40.0	NT	2.0	NT	70.0	1.0	20.0
Iprodione	Iprodione	15.0	12.0	NT	NT	20.0	12.0	15.0	10.0	5.0
Isofetamid	Kenja	5.0	NT	5.0	NT	0.01	NT	4.0	3.0	NT
Mefenoxam	Ridomil Gold SL	2.0	0.5	3.0	NT	0.01	0.5	2.0	NT	2.0
Metalaxyl	MetaStar	2.0	0.5	3.0	NT	0.01	0.5	2.0	0.2	2.0
Metconazole	Quash	0.4	0.4	0.4	NT	0.4	NT	0.4	0.4	0.4
Oils	BioCover, Sun, JMS, etc.	Ex	---	---	---	---	---	---	---	---
Polyoxin-D	Ph-D, Oso	Ex	---	---	---	---	---	---	---	---
Potassium bicarbonate	Kaligreen, Milstop	Ex	---	---	---	---	---	---	---	---
Propiconazole	Orbit	1.0	2.0	1.0	NT	0.01	2.0	1.0	0.5	2.0
Prothioconazole	Proline	2.0	2.0	2.0	1.5	0.01	NT	2.0	NT	NT
Pyriofenone	Prolivo	1.5	0.05	1.5	NT	NT	NT	NT	2.0	NT
Sulfur	Thiolux, Microthiol, etc.	Ex	---	---	---	---	---	---	---	---
Ziram	Ziram	7.0	10.0	7.0	NT	0.1	10.0	5.0	5.0	5.0

Chemical Name (a.i.)	Product Name*	USA	Australia	Canada	Codex	EU/UK	Hong Kong	Japan	Korea	Taiwan
~ ~ ~ Insecticides & Miticides ~ ~ ~ ~										
Acetamiprid	Assail	1.6	1.6	1.6	2.0	2.0	NT	2.0	0.5	1.0
Bifenthrin	Brigade	1.8	3.0	NT	3.0	0.01	NT	2.0	0.3	1.0
Bt ( <i>Bacillus thuringiensis</i> )	DiPel, Javelin, MVP	Ex	---	---	---	---	---	---	---	---
Carbaryl	Sevin	3.0	NT	7.0	NT	0.01	NT	7.0	0.5	0.5
Chlorantraniliprole	Altacor	2.5	3.0	0.35	1.0	1.5	1.0	3.0	1.0	2.0
Cyantraniliprole	Exirel	4.0	4.0	4.0	4.0	4.0	NT	4.0	4.0	NT
Diazinon	Diazinon	0.5	0.5	NT	NT	0.01	0.5	0.1	0.05	0.5
Esfenvalerate	Asana XL	1.0	1.0	NT	NT	0.02	0.2	1.0	NT	1.0
Fenpropathrin	Danitol	3.0	3.0	3.0	NT	0.01	5.0	5.0	0.5	3.0
Flupyradifurone	Sivanto	4.0	4.0	4.0	4.0	0.01	NT	4.0	4.0	4.0
Imidacloprid	Admire, Provado	3.5	0.1	3.5	5.0	5.0	5.0	4.0	4.0	1.0
Indoxacarb	Avaunt	1.5	2.0	NT	NT	0.8	1.0	NT	2.0	1.0
Malathion	Malathion	8.0	10.0	8.0	10.0	0.02	10.0	10.0	10.0	0.01
Methomyl	Lannate	6.0	2.0	6.0	NT	0.01	6.0	1.0	1.0	2.0
Methoxyfenozide	Intrepid	3.0	2.0	4.0	4.0	4.0	4.0	4.0	3.0	4.0
Neem	Neemix, Aza-Direct	Ex	---	---	---	---	---	---	---	---
Novaluron	Rimon	7.0	0.1	7.0	7.0	7.0	7.0	7.0	7.0	0.01
Oils	Biocover, 6E, JMS, etc.	Ex	---	---	---	---	---	---	---	---
Phosmet	Imidan	10.0	10.0	5.0	10.0	10.0	10.0	10.0	10.0	0.01
Pyrethrin	Pyganic	1.0	1.0	1.0	NT	1.0	1.0	1.0	1.0	0.01
Pyriproxyfen	Esteem/Knack	1.0	0.1	1.5	NT	0.05	NT	1.0	1.0	0.5
Soaps (K-salts of fatty acids)	Safer, M-Pede	Ex	---	---	---	---	---	---	---	---
Spinetoram	Delegate	0.5	0.5	0.5	0.2	0.4	NT	0.5	0.2	0.2
Spinosad	Success, Entrust	0.4	0.7	0.5	0.4	1.5	0.7	0.4	1.0	0.4
Spirotetramat	Movento	3.0	2.0	3.0	1.5	0.1	NT	3.0	3.0	0.01
Tebufenozide	Confirm	3.0	2.0	3.0	3.0	3.0	3.0	3.0	3.0	0.01
Thiamethoxam	Actara, Platinum	0.2	0.5	0.2	0.5	0.01	0.5	0.5	1.0	0.5
Zeta-cypermethrin	Mustang	0.8	0.5	NT	NT	0.05	NT	0.5	2.0	2.0
~ ~ ~ ~ Herbicides ~ ~ ~ ~										
2,4-D	Saber	0.2	NT	0.01	0.1	0.1	0.1	0.1	0.05	0.1
Carfentrazone-ethyl	Aim	0.1	0.05	0.1	NT	0.01	0.1	0.1	0.1	0.1
Clethodim	Select	0.2	0.2	0.2	NT	0.1	NT	NT	0.05	0.01
Clopyralid	Stinger	0.5	0.5	0.1	NT	0.5	NT	NT	NT	NT
Dichlobenil	Casoron	0.15	1.0	0.5	NT	0.01	NT	NT	0.05	NT
Diuron	Karmex	0.1	0.5	NT	NT	0.01	0.1	0.05	1.0	0.01
Fluazifop-P-butyl	Fusilade	0.3	0.2	0.1	NT	0.1	NT	NT	NT	0.01

Chemical Name (a.i.)	Product Name*	USA	Australia	Canada	Codex	EU/UK	Hong Kong	Japan	Korea	Taiwan
Flumioxazin	Chateau	0.02	0.02	0.02	0.02	0.02	NT	0.02	0.1	NT
Glufosinate	Rely	0.15	0.1	0.1	0.1	0.9	0.1	0.1	0.1	0.1
Glyphosate	Roundup, etc.	0.2	0.05	NT	NT	0.1	0.2	0.2	0.2	0.2
Halosulfuron	Sandea	0.05	NT	0.05	NT	0.01	NT	0.05	0.05	NT
Hexazinone	Velpar	0.6	0.6	NT	NT	NT	NT	0.2	0.05	0.01
Indaziflam	Alion	0.01	NT	NT	NT	NT	NT	NT	0.05	NT
Isoxaben	Trellis	0.01	NT	NT	NT	0.05	NT	NT	NT	NT
Mesotrione	Callisto	0.01	NT	0.01	0.01	0.01	0.01	0.01	0.2	NT
Napropamide	Devrinol	0.1	0.1	0.1	NT	0.1	0.1	0.1	0.05	0.01
Norflurazon	Solicam	0.2	0.05	NT	NT	NT	0.2	0.2	0.1	0.1
Oryzalin	Surflan	0.05	0.1	NT	NT	0.01	0.05	0.08	0.05	NT
Paraquat	Gramoxone	0.05	0.05	0.05	0.01	0.02	0.01	0.05	0.05	0.01
Pelargonic acid	Scythe	Ex	---	---	---	---	---	---	---	---
Pendimethalin	Prowl	0.1	0.05	NT	NT	0.05	NT	0.05	0.05	0.01
Pronamide (propyzamide)	Kerb	0.05	0.02	NT	NT	0.01	0.05	NT	NT	NT
Quinclorac	Quinstar	0.08	NT	NT	NT	0.01	NT	2.0	0.05	NT
Rimsulfuron	Matrix SG	0.01	NT	0.01	NT	0.01	NT	0.05	NT	NT
S-metolachlor	Dual Magnum	0.15	NT	0.15	NT	0.05	NT	NT	0.1	0.15
Sethoxydim	Poast	4.0	0.2	4.0	NT	0.1	NT	4.0	1.0	0.01
Simazine	Simazine, Princep	0.2	0.1	NT	NT	0.01	0.2	0.2	0.25	0.2
Sulfentrazone	Zeus XC	0.15	NT	0.15	NT	NT	NT	0.05	NT	NT
Terbacil	Sinbar	0.2	NT	NT	NT	NT	NT	0.1	NT	NT
~ ~ ~ ~ Other Products ~ ~ ~ ~										
Ethephon	Ethrel	20.0	NT	10.0	NT	20.0	20.0	20.0	2.0	2.0
Forchlorfenuron	CPPU, KT-30	0.01	0.01	NT	NT	0.01	NT	0.1	0.05	NT
Iron Phosphate	Sluggo	Ex	---	---	---	---	---	---	---	---
Metaldehyde	Deadline, etc.	0.15	1.0	NT	NT	0.05	0.15	NT	0.05	NT
Methyl anthranilate	Bird Shield	Ex	---	---	---	---	---	---	---	---
Zinc Phosphide	Prozap Z-P Pellets	?	?	?	?	?	?	?	?	?

\* = Examples of trade names only. The MRLs also apply to products with a different trade name that have the same active ingredient.

NT = No tolerance listed. (If NT, then default tolerance applies: Japan = 0.01ppm; Canada = 0.1ppm; EU/UK = 0.01 ppm; Australia, Hong Kong, Korea, and Taiwan = 0.0 ppm)

Ex = Pesticides that are exempt from tolerance in USA (no MRL established or needed)

? = No USA tolerance listed in US-EPA database (40 CFR 180)

--- = Pesticides exempt from tolerance in the USA are not listed as exempt, or at all, in databases of other countries.

■ = Tolerance is lower than USA tolerance (some differences are small, some are large)

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