



## Office of Pesticide Programs

### Search Results for Chemicals with Tolerances on...

The Environmental Protection Agency establishes tolerances (maximum residue levels) for pesticides to be used on food. This list identifies chemicals for which EPA has set tolerances pertaining to the commodity you selected. EPA publishes tolerances in a Federal document called the *Code of Federal Regulations (CFR)*. Tolerances are generally set at the parts per million (PPM) level. Government inspectors monitor food in interstate commerce to ensure that these levels are not exceeded. Also listed is the citation for the tolerance, as listed in the **CFR**. While many pesticides may be approved for a specific crop, the types and amount of pesticide used on a specific piece of fruit or vegetable depends on the farm location, pest conditions, and farming practices.



Three **very important** notes about your search results:

- **Pesticides listed are not necessarily on your foods.** Your search may result in a list of many tolerances for pesticides which are authorized for use on a particular food. This does not, however, mean that all these pesticides are being used on that particular food.
- **Pesticide levels on food are usually below the tolerance levels.** The levels in this system represent [maximum allowable residue levels](#). Government sampling data indicates that real levels are usually far below the tolerances.
- **Approved pesticides and tolerances are constantly changing.** EPA is constantly registering new active ingredients, products, and uses and reviewing old ones against current safety standards. Thus pesticide registration and tolerance setting decisions are not static; they frequently change. State and local regulators should check with [EPA staff](#) to confirm the results of a search before making regulatory decisions.

#### ...milk: found 143 total

Chemical Name	Crop	PPM	CFR
Clopyralid, monoethanolamine salt	MILK	0.1	180.431
Propiconazole	MILK	0.05	180.434
Propham	MILK	0.5	180.319
Metolachlor (ANSI)	MILK	0.02	180.368
Ethephon (ANSI)	MILK	0.1	180.300
Fluridone (ANSI)	MILK	0.05	180.420
Fenvalerate	MILK	0.3	180.379
Tribuphos	MILK	0.002	180.272
Chlorsulfuron (ANSI)	MILK	0.1	180.405
Propyzamide	MILK	0.02	180.317
MCPA	MILK	0.1	180.339
Naled (ANSI)	MILK	0.05	180.215

Aldicarb (ANSI)	MILK	0.002	180.269
Copper(I) oxide	MILK	-	180.1021
Benomyl (ANSI)	MILK	0.1	180.294
Sodium bentazon	MILK	0.02	180.355
Chloroneb (ANSI)	MILK	0.05	180.257
Profenofos (ANSI)	MILK	0.01	180.404
Imazalil (ANSI)	MILK	0.01	180.413
Dicamba (ANSI)	MILK	0.3	180.227
Diphenamid (ANSI)	MILK	0.01	180.230
Acephate (ANSI)	MILK	0.1	180.108
Phorate (ANSI)	MILK	0.02	180.206
Paraquat dichloride	MILK	0.01	180.205
Propachlor	MILK	0.02	180.211
Picloram (ANSI)	MILK	0.05	180.292
Tetradifon (ANSI)	MILK	0.0	180.174
Alachlor (ANSI)	MILK	0.02	180.249
Carbofuran (ANSI)	MILK	0.1	180.254
Thidiazuron (ANSI)	MILK	0.05	180.403
Fenamiphos	MILK	0.01	180.349
Etridiazole	MILK	0.05	180.370
Dodine (ANSI)	MILK	0.0	180.172
Carbaryl (ANSI)	MILK	0.3	180.169
Carboxin (ANSI)	MILK	0.01	180.301
Pyrazon (ANSI)	MILK	0.01	180.316
Dimethoate (ANSI)	MILK	0.002	180.204
Fenthion	MILK	0.01	180.214
Oxydemeton-methyl	MILK	0.01	180.330
Atrazine (ANSI)	MILK	0.02	180.220
Sethoxydim	MILK	0.05	180.412
Simazine (ANSI)	MILK	0.02	180.213
Dichlorvos	MILK	0.02	180.235
Azinphos-Methyl	MILK	0.04	180.154A
Thiabendazole	MILK	0.4	180.242
2,4-2,4-2,4-2,4-2,4-2,4-2,4-2,4-2,4-2,4-2,4-2,	MILK	0.1	180.142H
Diquat dibromide	MILK	0.02	180.226
Dipropyl isocinchomeronate	MILK	0.004	180.143
Metribuzin	MILK	0.05	180.332
Metalaxyl (ANSI)	MILK	0.02	180.408
Propanil	MILK	0.05	180.274
Chinomethionate	MILK	0.01	180.338
Propargite (ANSI)	MILK, FAT (= N IN WHOLE MILK)	2.0	180.259

Coumaphos	MILK, FAT (= N IN WHOLE MILK)	0.5	180.189
N-N-N-N-N-N-N-N-N-N-N-N-N-N-Octyl bicycloheptene	MILK, FAT (= N IN WHOLE MILK)	0.3	180.367
Ethion (ANSI)	MILK, FAT (= N IN WHOLE MILK)	0.5	180.173
Endosulfan (ANSI)	MILK, FAT (= N IN WHOLE MILK)	0.5	180.182
Fenbutatin-oxide	MILK, FAT (= N IN WHOLE MILK)	0.1	180.362
Cyhexatin (ANSI)	MILK, FAT (= N IN WHOLE MILK)	0.05	180.144
Tetrachlorvinphos	MILK, FAT (= N IN WHOLE MILK)	0.5	180.252
Terbacil (ANSI)	MILK, FAT (= N IN WHOLE MILK)	0.5	180.209
Pyrethrins	MILK, FAT (= N IN WHOLE MILK)	0.5	180.128
Piperonyl butoxide	MILK, FAT (= N IN WHOLE MILK)	0.25	180.127
Malathion (ANSI)	MILK, FAT (= N IN WHOLE MILK)	0.5	180.111
Fenvalerate	MILK, FAT (= N IN WHOLE MILK)	7.0	180.379
Methoxychlor	MILK, FAT (= N IN WHOLE MILK)	1.25	180.120
Oxadiazon (ANSI)	MILK, FAT (= N IN WHOLE MILK)	0.1	180.346
Cypermethrin (ANSI)	MILK	0.05	180.418
Tebuthiuron (ANSI)	MILK	0.3	180.390
Iprodione (ANSI)	MILK	0.5	180.399
Triadimefon	MILK	0.04	180.410
Polyethylene glycol	MILK	-	180.1078
Methidathion (ANSI)	MILK	0.03	180.298
Chlorpropham	MILK	0.05	180.319
Norflurazon (ANSI)	MILK	0.1	180.356
Methoprene (ANSI)	MILK	0.1	180.359
Thiophanate-methyl (ANSI)	MILK	1.0	180.371
Oxyfluorfen (ANSI)	MILK	0.05	180.381
Hexazinone (ANSI)	MILK	0.1	180.396
Triclopyr (ANSI)	MILK	0.01	180.417
Sodium acifluorfen	MILK	0.02	180.383
Thiobencarb (ANSI)	MILK	0.05	180.401
Fluazifop-butyl	MILK	0.05	180.411
Chlorpyrifos-methyl (ANSI)	MILK, FAT (= N IN WHOLE MILK)	1.25	180.419
Chlorpyrifos-methyl (ANSI)	MILK	0.05	180.419

Fluvalinate (ANSI)	MILK	0.01	180.427
Metsulfuron-methyl	MILK	0.05	180.428
Fenridazon (ANSI)	MILK	0.05	180.423
Amitraz (ANSI)	MILK	0.03	180.287
Amitraz (ANSI)	MILK, FAT (= N IN WHOLE MILK)	0.3	180.287
Pirimiphos-methyl (ANSI)	MILK, FAT (= N IN WHOLE MILK)	3.0	180.409
Fenarimol (ANSI)	MILK	0.003	180.421
Quizalofop-ethyl	MILK	0.01	180.441
Quizalofop-ethyl	MILK, FAT (= N IN WHOLE MILK)	0.05	180.441
Permethrin, mixed cis,trans (ANSI)	MILK	6.25	180.378
Bifenthrin (ANSI)	MILK	0.1	180.442
Myclobutanil (ANSI)	MILK	0.2	180.443
Triadimenol	MILK	0.01	180.450
Primisulfuron-methyl	MILK	0.02	180.452
Fenoxaprop-ethyl	MILK	0.02	180.430
Clethodim (ANSI)	MILK	0.05	180.458
Triasulfuron	MILK	0.02	180.459
Quinclorac	MILK	0.05	180.463
Propionic acid	MILK	-	180.1023
Chlorpyrifos (ANSI)	MILK, FAT (= N IN WHOLE MILK)	0.25	180.342
Chlorpyrifos (ANSI)	MILK	0.01	180.342
Diflubenzuron (ANSI)	MILK	0.05	180.377
Imidacloprid	MILK	0.1	180.472
Difenoconazole	MILK	0.01	180.475
Bifenthrin (ANSI)	MILK, FAT (= N IN WHOLE MILK)	1.0	180.442
Triflumizole	MILK	0.05	180.476
Beauveria bassiana GHA	MILK	-	180.1146
lambda-Cyhalothrin	MILK, FAT (= N IN WHOLE MILK)	5.0	180.438
lambda-Cyhalothrin	MILK	0.2	180.438
Prosulfuron	MILK	0.01	180.481
Flutolanil	MILK	0.05	180.484
Glufosinate-ammonium	MILK	0.02	180.473
Cyfluthrin	MILK, FAT (= N IN WHOLE MILK)	15.0	180.436
Fenpropathrin (ANSI)	MILK, FAT (= N IN WHOLE MILK)	2.0	180.466
Clofentezine (ANSI)	MILK	0.01	180.446
Abamectin (ANSI)	MILK	0.005	180.449
4-4-4-4-4-4-4-4-4-4-4-4-4-Pyridazinecarboxylic	MILK	0.02	180.497

Propamocarb hydrochloride	MILK	0.1	180.499
Pyridaben (proposed)	MILK	0.01	180.494
Cyclanilide	MILK	0.04	180.506
Bromoxynil (ANSI)	MILK	0.1	180.324
Azoxystrobin (BSI, ISO )	MILK	0.006	180.507
Tebuconazole	MILK	0.1	180.474
Tebufenozide (ANSI)	MILK	0.04	180.482
Buprofezin	MILK	0.03	180.511
S-S-S-S-S-S-S-S-S-S-S-S-S-S-Cyano(3-phenoxypheny	MILK	0.05	180.418
Fipronil	MILK, FAT (= N IN WHOLE MILK)	1.50	180.517
Maleic hydrazide	MILK	1	180.175
Chlorfenapyr (proposed common name)	MILK	0.01	180.513
Chlorfenapyr (proposed common name)	MILK, FAT (= N IN WHOLE MILK)	0.15	180.513
Benoxacor	MILK	0.01	180.460
Spinosad (proposed common name for FactorA+FactorD	MILK, FAT (= N IN WHOLE MILK)	5.0	180.495
Spinosad (proposed common name for FactorA+FactorD	MILK	0.50	180.495
Fluroxypyr 1-methylheptyl ester	MILK	0.1	180.535
Isoxaflutole	MILK	0.02	180.537
Glyphosate-trimesium	MILK	1.5	180.489
1-(4,6-dimethoxypyrimidin-2-yl)-3-(2-ethylsulfonyl	MILK	0.006	180.552
Trifloxystrobin (ISO-proposed common name)	MILK	0.02	180.555

For more information on specific chemicals listed in this system:

- [Registration and Chemical-Specific Information](#) - Through this page, EPA has numerous documents providing detailed information about pesticides, such as their toxicity, use patterns, and registration status. However, not all pesticides are currently featured on the Website.
- [Search OPP's Website](#) for documents addressing a specific pesticide.
- If you have questions about a pesticide which is not featured in the Website, please contact the Agency-sponsored [National Pesticide Telecommunications Network](#) (NPTN). [EXIT EPA →](#)
- [Extoxnet](#) is a Website that provides online profiles of many pesticides. [EXIT EPA →](#)
- [USDA's Pesticide Data Program](#) provides an overview of the pesticide residues found on food through this sampling program. [EXIT EPA →](#)

---

[Back to Pesticides and Food](#) | [OPP Home](#) | [EPA Home](#) | [Comments](#)  
[Site Map](#) | [Search OPP](#) | [Search EPA](#)

*resultcrop.htm*  
*search results template updated February 2, 1999*