

<b>2022 Groundwater Protection List</b>		
#	CAS Number	Chemical Name
1.	<b>94-75-7</b>	<b>2,4-D Acid</b>
2.	1928-43-4	2,4-D 2-Ethylhexyl Ester
3.	1929-73-3	2,4-D Butoxyethyl Ester
4.	5742-19-8	2,4-D Diethanolamine Salt
5.	2008-39-1	2,4-D Dimethylamine Salt
6.	5742-17-6	2,4-D Isopropylamine Salt
7.	94-11-1	2,4-D Isopropyl Ester of
8.	32341-80-3	2,4-D Trisopropanolamine Salt
9.	34256-82-1	Acetochlor
10.	135158-54-2	Acibenzolar-S-Methyl
11.	129909-90-6	Amicarbazone
12.	858956-08-8	Aminocyclopyrachlor
13.	<b>1912-24-9</b>	<b>Atrazine</b>
14.	131860-33-8	Azoxystrobin
15.	352010-68-5	Bicyclopyrone
16.	<b>314-40-9</b>	<b>Bromacil</b>
17.	53404-19-6	Bromacil, Lithium Salt
18.	<b>63-25-2</b>	<b>Carbaryl</b>
19.	128639-02-1	Carfentrazone-Ethyl
20.	50008-15-1	Chlorantraniliprole
21.	122453-73-0	Chlorfenapyr
22.	1702-17-6	Clopyralid
23.	57754-85-5	Clopyralid monoethanolamine salt
24.	1897-45-6	Chlorothalonil
25.	420-04-2	Cyanamide
26.	736994-63-1	Cyantraniliprole
27.	113136-77-9	Cyclanilide
28.	52918-63-5	Deltamethrin
29.	13684-56-5	Desmedipham
30.	<b>1918-00-9</b>	<b>Dicamba</b>
31.	25059-78-3	Dicamba, DEA Salt
32.	104040-79-1	Dicamba, DGA Salt
33.	2300-66-5	Dicamba, DMA Salt
34.	10007-85-9	Dicamba, Potassium Salt
35.	1982-69-0	Dicamba, Sodium Salt

36.	<b>110488-70-5</b>	<b>Dimethomorph</b>
37.	165252-70-0	Dinotefuran
38.	<b>330-54-1</b>	<b>Diuron</b>
39.	144-21-8	DSMA (Disodium Methanearsonate)
40.	137512-74-4	Emamectin Benzoate
41.	<b>115-29-7</b>	<b>Endosulfan</b>
42.	473798-59-3	Fenpyrazamine
43.	104040-78-0	Flazasulfuron
44.	158062-67-0	Flonicamid
45.	145701-21-1	Florasulam
46.	335104-84-2	Flubendiamide
47.	318290-98-1	Fluensulfone
48.	142459-58-3	Flufenacet (Thiafluamide)
49.	658066-35-4	Fluopyram
50.	193740-76-0	Fluoxastrobin
51.	951659-40-8	Flupyradifurone
52.	<b>66332-96-5</b>	<b>Flutolanil</b>
53.	76674-21-0	Flutriafol
54.	68157-60-8	Forchlorfenuron* <sup>21</sup>
55.	77182-82-2	Glufosinate-Ammonium
56.	112226-61-6	Halofenozide
57.	100784-20-1	Halosulfuron-Methyl
58.	<b>114311-32-9</b>	<b>Imazamox</b>
59.	104098-48-8	Imazapic
60.	<b>81335-77-5</b>	<b>Imazethapyr</b>
61.	101917-66-2	Imazethapyr, Ammonium Salt
62.	122548-33-8	Imazosulfuron
63.	<b>138261-41-3</b>	<b>Imidacloprid</b>
64.	950782-96-2	Indaziflam
65.	144550-36-7	Iodosulfuron-Methyl-Sodium*
66.	<b>330-55-2</b>	<b>Linuron</b>
67.	128-58-3	MAA (Methanearsonic Acid)
68.	374726-62-2	Mandipropamid
69.	12427-38-2	Maneb
70.	16484-77-8	Mecoprop-P (MCCP-P)
71.	70630-17-0	Mefenoxam
72.	208465-21-8	Mesosulfuron-Methyl
73.	<b>16752-77-5</b>	<b>Methomyl</b>

74.	<b>161050-58-4</b>	<b>Methoxyfenozide</b>
75.	<b>21087-64-9</b>	<b>Metribuzin</b>
76.	2163-80-6	Monosodium Methanearsonate (MSMA)
77.	111991-09-04	Nicosulfuron
78.	<b>23135-22-0</b>	<b>Oxamyl</b>
79.	494793-67-8	Penflufen
80.	117428-22-5	Picoxystrobin
81.	<b>1610-78-0</b>	<b>Prometon</b>
82.	<b>7287-19-6</b>	<b>Prometryn</b>
83.	18311274-15-7	Propoxycarbazone-sodium
84.	94125-34-5	Prosulfuron
85.	123312-89-0	Pymetrozine
86.	175013-18-0	Pyraclostrobin
87.	221205-90-9	Pyrimisulfan
88.	123343-16-8	Pyrithiobac Sodium
89.	447399-55-5	Pyroxasulfone
90.	84087-01-4	Quinclorac
91.	372137-35-4	Saflufenacil
92.	87392-12-9	S-Metolachlor
93.	81591-81-3	Sulfosate
94.	107534-96-3	Tebuconazole
95.	112410-23-8	Tebufenozide
96.	153719-23-4	Thiamethoxam
97.	317815-83-1	Thiencarbazone-methyl
98.	1220411-29-9	Tiafenacil* <sup>21</sup>
99.	1101132-69-5	Tolpyralate
100.	210631-68-8	Topramezone
101.	55335-06-3	Triclopyr
102.	117718-60-2	Thiazopyr
103.	199119-58-9	Trifloxysulfuron-Sodium
104.	95266-40-3	Trinexapac-Ethyl

**Bold** text indicates ingredients that have been detected historically in Arizona groundwater.

Asterisk (\*) indicates new additions to the GWPL. <sup>21</sup>New in 2021