

DIVISION OF AGRICULTURAL
ENVIRONMENTAL SERVICES
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THE CONNER BUILDING
3125 CONNER BOULEVARD
TALLAHASSEE, FLORIDA 32399-1650

FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES
COMMISSIONER ADAM H. PUTNAM

**REGISTERED PESTICIDE ACTIVE INGREDIENTS FOR WHICH A BRAND OF
PESTICIDE IS SUBJECT TO A SUPPLEMENTAL FEE**

September 16, 2011

Florida has compiled the following list of 422 registered pesticide active ingredients from Code of Federal Regulations (CFR); Part 180 published on April 21, 2011 to meet the requirements of Chapter 487.041 (1) (d) Florida Statutes.

Single printed copies of this list are available at no charge from:

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PC code Ingredients by Common or Chemical Name

1	000325	Metrafenone
2	000586	Bifenazate
3	000692	Pyrasulfotole
4	005100	Aminopyralid
5	005101	Picloram
6	005102	Picloram triisopropanolamine salt
7	005104	Picloram, potassium salt
8	005105	Picloram, triethylamine salt
9	005108	Diflufenzopyr
10	005209	Aminopyralid triisopropanolamine salt
11	005219	Aminopyralid potassium salt
12	006304	Oxytetracycline
13	006306	Streptomycin
14	006329	Acequinocyl
15	009801	Bensulide
16	010501	Dicofol
17	012301	Bromacil
18	012501	Cacodylic Acid
19	012701	Terbacil
20	012801	Tembotrione
21	013802	Methanearsonic acid, disodium salt
22	013803	Methanearsonic acid sodium salt
23	014019	Thiacloprid
24	014504	Mancozeb
25	014505	Maneb
26	014601	Metiram
27	015801	Mevinphos
28	015802	Mevinphos-E
29	015803	Mevinphos-Z
30	015804	Thiencarbazone-methyl
31	016401	Carbon disulfide
32	018301	Chlorpropham
33	019101	Propachlor
34	019201	4-(2-Methyl-4-chlorophenoxy) butyric acid
35	019401	p-Chlorophenoxyacetic acid
36	024875	Spiromesifen
37	026201	Cyclanilide
38	027301	Chloroneb
39	027401	Dichlobenil
40	027412	Fluopicolide
41	027602	Flubendiamide
42	028201	Propanil
43	028869	Fluoxastrobin
44	029001	1,3-Dichloropropene
45	029801	Dicamba
46	030001	2,4-D

PC code Ingredients by Common or Chemical Name

47	030004	2,4-D sodium salt
48	030016	2,4-D diethanolamine salt
49	030019	2,4-D dimethylamine salt
50	030025	2,4-D isopropylamine salt
51	030035	Triisopropanolamine 2,4-dichlorophenoxyacetate
52	030036	Trimethylamine 2,4-dichlorophenoxyacetate
53	030053	Butoxyethyl 2,4-dichlorophenoxyacetate
54	030066	Isopropyl 2,4-dichlorophenoxyacetate
55	030072	Propylene glycol butyl ether 2,4-dichlorophenoxyacetate
56	030090	Pyraflufen-ethyl
57	030501	MCPA
58	030502	MCPA, sodium salt
59	030516	MCPA, Dimethylamine salt
60	030564	MCPA, 2-ethylhexyl ester
61	030702	Naptalam
62	030703	Naptalam, sodium salt
63	030801	4-(2,4-Dichlorophenoxy) butyric acid
64	030804	4-(2,4-Dichlorophenoxy)butyric acid, sodium salt
65	030819	Dimethylamine 4-(2,4-dichlorophenoxy)butyrate
66	030853	Butoxyethanol 4-(2,4-dichlorophenoxy)butyrate
67	030856	Butanoic acid, 4-(2,4-dichlorophenoxy)-, butyl ester
68	030863	2,4-DB, isooctyl ester
69	031301	Dicloran
70	032201	Diquat dibromide
71	032202	Diquat
72	032501	Disulfoton
73	034401	Naled
74	034801	Ferbam
75	034805	Ziram
76	035001	Dimethoate
77	035201	Dicrotophos
78	035301	Bromoxynil
79	035302	Bromoxynil octanoate
80	035503	Fluometuron
81	035505	Diuron
82	035506	Linuron
83	035603	2-)Thiocyanomethylthio)benzothiazole
84	036000	Meptyldinocap
85	036001	2,4-Dinitro-6-octylphenyl crotonate and 2,6-dinitro-4-octylphenyl crotonate
86	036002	2,4-Dinitro-6-octylphenyl crotonate
87	036003	2,6-Dinitro-4-octylphenyl crotonate
88	036101	Trifluralin
89	036501	Coumaphos
90	036602	Mandipropamid
91	038501	Diphenylamine
92	038901	Endothall
93	041101	Ethoprop
94	041301	S-Ethyl cyclohexylethylthiocarbamate

PC code Ingredients by Common or Chemical Name

95	041401	S-Ethyl dipropylthiocarbamate
96	041405	Butylate
97	042301	Ethylene oxide
98	042501	Propylene oxide
99	044301	Dodine
100	044309	Clothianidin
101	044312	Dinotefuran
102	044501	Fenazaquin
103	045801	Hydrogen Cyanide
104	046679	Fenamidone
105	047601	isopropyl carbanilate
106	051501	Maleic hydrazide
107	053001	Metaldehyde
108	053200	Inorganic bromide residues resulting from fumigation with methyl bromide
109	053501	Methyl parathion
110	055459	Quinoxifen
111	055501	Ethoxyquin
112	055803	2, 6-Diisopropyl-naphthalene
113	056001	1-Naphthaleneacetamide
114	056002	1-Naphthaleneacetic acid
115	056003	Potassium 1-naphthaleneacetate
116	056004	Ammonium 1-naphthaleneacetate
117	056007	Sodium 1-naphthaleneacetate
118	056008	1-Naphthaleneacetic acid, ethyl ester
119	056502	Pentachloronitrobenzene
120	056801	Carbaryl
121	057001	n-Octyl bicycloheptene dicarboximide
122	057201	Phorate
123	057701	Malathion
124	057801	Diazinon
125	057901	Trichlorfon
126	058001	Azinphos-methyl
127	058702	Oxydemeton-methyl
128	059101	Chlorpyrifos
129	059102	Chlorpyrifos-methyl
130	059201	Phosmet
131	059202	Phosmet oxon
132	060101	Thiabendazole
133	060109	Thiamethoxam
134	061402	Acibenzolar-s-methyl
135	061601	Paraquat dichloride
136	061602	Paraquat bis(methyl sulfate)
137	061603	Paraquat
138	064103	o-Phenylphenol
139	064104	Sodium o-phenylphenolate
140	066500	Phosphine
141	067501	Piperonyl butoxide
142	067710	Indoxacarb

PC code Ingredients by Common or Chemical Name

143	069001	Pyrethrins
144	069005	d-Phenothrin
145	069006	Pyrethrin (Pyrethrin II)
146	069008	Pyrethrin (Pyrethrin I)
147	069009	Pyrethrin (CinerinI)
148	069010	Pyrethrin (Cinerin II)
149	069011	Pyrethrin (Jasmolin I)
150	069012	Pyrethrin (Jasmolin II)
151	069089	N,N-diethyl-2-(4-methylbenzyloxy) ethyl amine hydrochloride
152	069203	Nitrapyrin
153	069601	Pyrazon
154	071503	Fludioxonil
155	074002	Sodium Cyanide
156	074801	Tribuphos
157	075101	Fluorine (Cryolite)
158	077601	Sulfur dioxide
159	078003	Sulfuryl fluoride
160	078701	DCPA
161	078802	Triallate
162	078905	Pyriithobac sodium
163	078906	Bispyribac-sodium
164	079401	Endosulfan
165	079801	Thiram
166	080801	Ametryn
167	080803	Atrazine
168	080805	Prometryn
169	080807	Simazine
170	080808	Propazine
171	081301	Captan
172	081601	Folpet
173	081901	Chlorothalonil
174	082583	Cyhalofop-butyl
175	083601	Triphenyltin hydroxide
176	084001	Dichlorvos
177	084301	Benfluralin
178	084701	Etridiazole
179	085601	Sulfosulfuron
180	085651	Cyazofamid
181	088601	Phosphine
182	090100	Chlorantraniliprole
183	090201	Carboxin
184	090205	Ethaboxam
185	090209	Fenhexamid
186	090301	Methomyl
187	090501	Alachlor
188	097301	Formetanate hydrochloride
189	097601	Propargite
190	097701	Phosalone

PC code Ingredients by Common or Chemical Name

191	097801	Resmethrin
192	097805	Deltamethrin
193	098301	Aldicarb
194	098359	Iprovalicarb
195	098379	Benthiavalicarb-isopropyl
196	098701	Phenmedipham
197	099050	Acetamiprid
198	099100	Pyraclostrobin
199	099201	Dithianon
200	099801	Ethephon
201	100301	Methidathion
202	100601	Fenamiphos
203	101101	Metribuzin
204	101103	Pymetrozine
205	101201	Methamidophos
206	101701	Propyzamide
207	101702	Zoxamide
208	102001	Thiophanate-methyl
209	103001	Napropamide
210	103301	Acephate
211	103601	Glyphosate-isopropylammonium
212	103604	Glyphosate, ammonium salt
213	103605	Glyphosate ethanolamine salt
214	103608	Glyphosate, dimethylammonium salt
215	103613	Potassium salt of glyphosate
216	103801	Oxamyl
217	104201	Oryzalin
218	104601	Fenbutatin-oxide
219	104801	Desmedipham
220	105001	Terbufos
221	105501	Tebuthiuron
222	105801	Norflurazon
223	105901	Fenitrothion
224	106201	Amitraz
225	106401	Difenzoquat methyl sulfate
226	106402	Difenzoquat
227	106901	Asulam
228	107091	Etoxazole
229	107201	Hexazinone
230	108102	Pirimiphos-methyl
231	108201	Diflubenzuron
232	108203	Flufenoxuron
233	108209	Orthosulfamuron
234	108401	Thiobencarb
235	108501	Pendimethalin
236	108702	Pyroxsulam
237	108800	S-Metolachlor
238	108801	Metolachlor

PC code Ingredients by Common or Chemical Name

239	108803	Fluthiacet-methyl
240	108853	Flufenpyr-ethyl
241	109081	Mepiquat
242	109101	Mepiquat chloride
243	109302	Tau-Fluvalinate
244	109303	Esfenvalerate
245	109701	Permethrin
246	109702	Cypermethrin
247	109801	Iprodione
248	109901	Triadimefon
249	110003	Spinosad
250	110008	Spinetoram
251	110009	Spinetoram
252	110601	Ethofumesate
253	110902	Diclofop-methyl
254	111401	Profenofos
255	111601	Oxyfluorfen
256	111901	Imazalil
257	112600	Prohexadione calcium
258	112900	Fluridone
259	113101	Ethalfuralin
260	113201	Vinclozolin
261	113202	Famoxadone
262	113501	Metalaxyl
263	113502	Mefenoxam
264	113601	Propetamphos
265	113961	Prothioconazole
266	114004	Amicarbazone
267	114009	Flucarbazone-sodium
268	114401	Acifluorfen
269	114402	Acifluorfen, sodium salt
270	114404	Acifluorfen, methyl ester
271	114501	Thiodicarb
272	116001	Triclopyr
273	116002	Triclopyr, triethylamine salt
274	116004	Triclopyr, butoxyethyl ester
275	117403	Clopyralid
276	117801	Bitertanol
277	118203	Saflufenacil
278	118401	Hydramethylnon
279	118601	Chlorsulfuron
280	118602	Imazosulfuron
281	118831	beta-Cyfluthrin
282	119009	Trifloxysulfuron
283	119031	Penoxsulam
284	119302	Propamocarb hydrochloride,
285	120301	Thidiazuron
286	120603	Tetraconazole

PC code Ingredients by Common or Chemical Name

287	120759	Spiroxamine
288	121000	Tralkoxydim
289	121001	Sethoxydim
290	121005	Tepraloxydim
291	121011	Clethodim
292	121027	Methoxyfenozide
293	121301	Cyromazine
294	121401	2,6-Dimethyl-4-tridecylmorpholine
295	121402	Fenpropimorph
296	121501	Tralomethrin
297	121601	Acetochlor
298	121903	Flufenacet
299	122004	Butafenacil
300	122009	Mesosulfuron-methyl
301	122010	Metsulfuron methyl
302	122019	Propoxycarbazone
303	122021	Iodosulfuron-Methyl-Sodium
304	122101	Propiconazole
305	122804	Avermectin B1
306	122806	Emamectin
307	122809	Fluazifop-P-butyl
308	122990	Mesotrione
309	123000	Isoxaflutole
310	123009	Topramezone
311	123301	Fosetyl-Al
312	123802	Sodium salt of Fomesafen
313	123909	Epoxiconazole
314	124002	Novaluron
315	124871	Spirodiclofen
316	125203	Clodinafop-propargyl
317	125401	Clomazone
318	125501	Clofentezine
319	125618	Ipconazole
320	125619	Metconazole
321	125620	Triticonazole
322	125851	Isoxaben
323	127201	Triadimenol
324	127901	Fenpropathrin
325	128008	Boscalid
326	128016	Flonicamid
327	128701	Fenoxaprop-ethyl
328	128709	Quizalofop-p-ethyl
329	128711	Quizalofop-ethyl
330	128712	Carfentrazone-ethyl
331	128721	Halosulfuron-methyl
332	128722	Prallethrin
333	128724	Flumiclorac pentyl
334	128726	Clofencet

PC code Ingredients by Common or Chemical Name

335	128807	gamma-Cyhalothrin
336	128810	Azoxystrobin
337	128819	Forchlorfenuron
338	128820	Bensulfuron methyl
339	128821	Imazapyr
340	128825	Bifenthrin
341	128829	Imazapyr, isopropylamine salt
342	128831	Cyfluthrin
343	128834	Pyridate
344	128841	Methyl 6-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-m-toluate
345	128842	Methyl 2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)--toluate and methyl 6-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)--toluate
346	128843	Methyl-2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-p-toluate
347	128845	Thifensulfuron methyl
348	128847	Difenoconazole
349	128848	Imazaquin
350	128849	Hexythiazox
351	128850	Glufosinate ammonium
352	128857	Myclobutanil
353	128864	Cadusafos
354	128867	Cyhalothrin
355	128876	Methanearsonic acid
356	128879	Triflumizole
357	128887	Tribenuron methyl
358	128888	Lactofen
359	128897	lambda-Cyhalothrin
360	128901	Chlorimuron ethyl
361	128904	Sodium tetrathiocarbonate
362	128912	Tefluthrin
363	128920	Bromoxynil heptanoate
364	128922	Imazethapyr
365	128923	Imazethapyr, ammonium salt
366	128940	Flutriafol
367	128943	Imazapic-ammonium
368	128965	Etofenprox
369	128968	Fluroxypyr 1-methylheptyl ester
370	128969	Triasulfuron
371	128973	Primisulfuron-methyl
372	128974	Quinclorac
373	128975	Flutolanil
374	128976	Uniconazole
375	128993	Cyproconazole
376	128997	Tebuconazole
377	129002	Triflusulfuron methyl
378	129006	Chlorethoxyfos
379	129008	Nicosulfuron,
380	129009	Rimsulfuron
381	129011	Fenbuconazole

PC code Ingredients by Common or Chemical Name

382	129016	Flumetsulam
383	129022	Fosthiazate
384	129026	Tebufenozide
385	129031	Prosulfuron
386	129032	Pyriproxyfen
387	129034	Flumioxazin
388	129041	Imazapic
389	129044	Procymidone
390	129051	Dimethenamid
391	129064	Zeta-Cypermethrin
392	129081	Sulfentrazone
393	129091	Ethametsulfuron-methyl
394	129093	Chlorfenapyr
395	129098	Fluazinam
396	129099	Imidacloprid
397	129100	Thiazopyr
398	129104	Aminoethoxyvinylglycine hydrochloride
399	129105	Pyridaben
400	129106	Cymoxanil
401	129108	Florasulam
402	129111	Kresoxim-methyl
403	129112	Trifloxystrobin
404	129116	Cloransulam-methyl
405	129121	Fipronil
406	129122	Diclosulam
407	129131	Fenpyroximate
408	147500	Pinoxaden
409	206600	Fenarimol
410	230001	Kasugamycin
411	268800	Dimethomorph
412	275100	Buprofezin
413	275200	Bentazon
414	288201	Pyrimethanil
415	288202	Cyprodinil
416	288203	Mepanipyrim
417	295149	Pyridalyl
418	309200	Tolyfluanid
419	392201	Spirotetramat
420	417300	Glyphosate
421	613803	Methanearsonic acid sodium salt
422	628876	Methanearsonic acid