


EUPT-FV25 Pesticide Target List v.2

Version v.2: we have deleted Ethoprophos from the voluntary pesticide target list

(last updated: 11.01.2023) New compounds on the list are marked in red

Pesticide no.	Pesticides	MRL (mg/kg)	Additional information: Residue definitions or isomers to analyse	Webtool name
Compulsory Compounds (will be considered in Category A/B classification)				
1	Acephate	0.01		Acephate
2	Acetamiprid	0.01		Acetamiprid
3	Acifluorfen	0.01		Acifluorfen
4	Acinathrin	0.01		Acinathrin
5	Aldicarb	0.01		Aldicarb
6	Aldicarb Sulfone	0.01		Aldicarb sulfone
7	Aldicarb Sulfoxide	0.01		Aldicarb sulfoxide
8	Aldrin	0.005		Aldrin
9	Amelotctradin	0.01		Amelotctradin
10	Azinphos-methyl	0.005		Azinphos-methyl
11	Azoxystrobin	0.01		Azoxystrobin
12	Bifenthrin	0.01	Bifenthrin (sum of isomers)	Bifenthrin
13	Biphenyl	0.01		Biphenyl
14	Bitertanol	0.01	Bitertanol (sum of isomers)	Bitertanol
15	Boscalid	0.01		Boscalid
16	Bromopropylate	0.01		Bromopropylate
17	Bromuconazole	0.01	Bromuconazole (sum of diastereoisomers)	Bromuconazole
18	Bupirimate	0.01		Bupirimate
19	Buprofezin	0.01		Buprofezin
20	Cadusafos	0.005		Cadusafos
21	Carbaryl	0.005		Carbaryl
22	Carbendazim	0.01	Carbendazim and benomyl (sum of benomyl and carbendazim expressed as carbendazim)	Carbendazim (sum)
23	Carbofuran	0.005		Carbofuran
24	Carbofuran-3-hydroxy	0.005		Carbofuran-3-hydroxy
25	Chlorantraniliprole	0.01		Chlorantraniliprole
26	Chlorfenapyr	0.01		Chlorfenapyr
27	Chlorfenvinphos	0.01		Chlorfenvinphos
28	Chlorobenzilate	0.01		Chlorobenzilate
29	Chlorothalonil	0.01		Chlorothalonil
30	Chlorpropham	0.01		Chlorpropham
31	Chlorpyrifos	0.005		Chlorpyrifos
32	Chlorpyrifos-methyl	0.005		Chlorpyrifos-methyl
33	Clofentezine	0.01		Clofentezine
34	Clothianidin	0.01		Clothianidin
35	Cyantraniliprole	0.01		Cyantraniliprole
36	Cyazofamid	0.01		Cyazofamid
37	Cyflufenamid	0.01	Cyflufenamid: sum of cyflufenamid (Z-isomer) and its E-isomer	Cyflufenamid
38	Cyfluthrin	0.01	Cyfluthrin (cyfluthrin incl. other mixtures of constituent isomers (sum of isomers))	Cyfluthrin (sum of isomers)
39	Cymoxanil	0.01		Cymoxanil
40	Cypermethrin	0.01	Cypermethrin (cypermethrin incl. other mixtures of constituent isomers (sum of isomers))	Cypermethrin (sum of isomers)
41	Cyproconazole	0.01		Cyproconazole
42	Cyprodinil	0.01		Cyprodinil
43	Deltamethrin	0.01	Deltamethrin (cis-deltamethrin)	Deltamethrin (cis-deltamethrin)
44	Demeton-S-methylsulfone	0.005		Demeton-S-methylsulfone
45	Diazinon	0.005		Diazinon
46	Dichlofluanid	0.01		Dichlofluanid
47	Dichlorvos	0.005		Dichlorvos
48	Dicloran	0.01		Dicloran
49	Dicofol	0.01	Dicofol (sum of p, p' and o, p' isomers)	Dicofol (sum of p, p' and o, p' isomers)
50	Dieldrin	0.005		Dieldrin
51	Diethofencarb	0.01		Diethofencarb
52	Difenoconazole	0.01		Difenoconazole
53	Diffubenzuron	0.01		Diffubenzuron
54	Dimethoate	0.003		Dimethoate
55	Dimethomorph	0.01	Dimethomorph (sum of isomers)	Dimethomorph
56	Dimethylaminosulfotoluidide (DMST)	0.01		Dimethylaminosulfotoluidide (DMST)
57	Diniconazole	0.01	Diniconazole (sum of isomers)	Diniconazole
58	Diphenylamine	0.01		Diphenylamine
59	Endosulfan alpha	0.01		Endosulfan alpha
60	Endosulfan beta	0.01		Endosulfan beta
61	Endosulfan sulfate	0.01		Endosulfan sulfate
62	EPN	0.01		EPN
63	Epoxiconazole	0.01		Epoxiconazole
64	Ethion	0.01		Ethion
65	Ethirimol	0.01		Ethirimol
66	Ethiofencarb	0.005		Ethiofencarb
67	Etofenprox	0.01		Etofenprox
68	Etoazole	0.01		Etoazole
69	Famoxadone	0.01		Famoxadone
70	Fenamidone	0.01		Fenamidone
71	Fenamiphos	0.01		Fenamiphos
72	Fenamiphos sulfone	0.01		Fenamiphos sulfone
73	Fenamiphos sulfoxide	0.01		Fenamiphos sulfoxide
74	Fenarimol	0.01		Fenarimol
75	Fenazaquin	0.01		Fenazaquin
76	Fenbuconazole	0.005		Fenbuconazole
77	Fenhexamid	0.01		Fenhexamid
78	Fenitrothion	0.01		Fenitrothion
79	Fenoxycarb	0.01		Fenoxycarb
80	Fenpropathrin	0.01		Fenpropathrin
81	Fenpropidin	0.01		Fenpropidin
82	Fenpropimorph	0.01	Fenpropimorph (sum of isomers)	Fenpropimorph
83	Fenpyrazamine	0.01		Fenpyrazamine
84	Fenpyroximate	0.01		Fenpyroximate
85	Fenthion	0.01		Fenthion
86	Fenthion oxon	0.01		Fenthion oxon
87	Fenthion oxon sulfone	0.01		Fenthion oxon sulfone
88	Fenthion oxon sulfoxide	0.01		Fenthion oxon sulfoxide
89	Fenthion sulfone	0.01		Fenthion sulfone
90	Fenthion sulfoxide	0.01		Fenthion sulfoxide
91	Fenvalerate	0.01	Fenvalerate (any ratio of constituent isomers (RR, SS, RS & SR) including esfenvalerate)	Fenvalerate and Esfenvalerate (Sum of RR/SS and RS/SR isomers)
92	Fipronil	0.004		Fipronil
93	Fipronil sulfone	0.004		Fipronil-Sulfone
94	Flonicamid	0.01		Flonicamid
95	Flubendiamide	0.01		Flubendiamide
96	Fludioxonil	0.01		Fludioxonil
97	Flufenoxuron	0.01		Flufenoxuron
98	Fluopicolide	0.01		Fluopicolide
99	Fluopyram	0.01		Fluopyram
100	Fluquinconazole	0.01		Fluquinconazole
101	Flusilazole	0.01		Flusilazole
102	Flutriafol	0.01		Flutriafol
103	Flutriafol	0.01		Flutriafol
104	Fluxapyroxad	0.01		Fluxapyroxad
105	Formetanate	0.01	Formetanate (Sum of formetanate and its salts expressed as formetanate (hydrochloride))	Formetanate
106	Fosfiazate	0.01		Fosfiazate
107	Hexaconazole	0.01		Hexaconazole
108	Hexythiazox	0.01		Hexythiazox
109	Imazalil	0.005		Imazalil
110	Imidacloprid	0.01		Imidacloprid
111	Indoxacarb	0.01	Indoxacarb (sum of indoxacarb and its R enantiomer)	Indoxacarb (sum of isomers)
112	Iprodione	0.01		Iprodione
113	Iprovalicarb	0.01		Iprovalicarb
114	Isocarboxophos	0.01		Isocarboxophos
115	Isafenphos-methyl	0.01		Isafenphos-methyl
116	Isoprothiolane	0.01		Isoprothiolane

117	Kresoxim-methyl	0.01		Kresoxim-methyl
118	Lambda-Cyhalothrin	0.01	Lambda-cyhalothrin (sum of isomers)	Lambda-cyhalothrin (sum of isomers)
119	Linuron	0.01		Linuron
120	Lufenuron (any proportion of constituent isomers)	0.01		Lufenuron
121	Malaoxon	0.01		Malaoxon
122	Malathion	0.01		Malathion
123	Mandipropamid	0.01		Mandipropamid
124	Mepanipyrim	0.01		Mepanipyrim
125	Metaflumizone	0.01	Metaflumizone (sum of E- and Z- isomers)	Metaflumizone (sum of E- and Z- isomers)
126	Metalaxyl	0.01		Metalaxyl
127	Methamidophos	0.01	Metalaxyl and metalaxyl-M	Methamidophos
128	Methidathion	0.01		Methidathion
129	Methiocarb	0.01		Methiocarb
130	Methiocarb sulfone	0.01		Methiocarb sulfone
131	Methiocarb sulfoxide	0.01		Methiocarb sulfoxide
132	Methomyl	0.01		Methomyl
133	Methoxyfenozide	0.01		Methoxyfenozide
134	Metafenone	0.01		Metafenone
135	Monocrotophos	0.005		Monocrotophos
136	Myclobutanil	0.01		Myclobutanil
137	Omethoate	0.003		Omethoate
138	Orthophenylphenol	0.01	Orthophenylphenol (Free compound only), 2-phenylphenol	Orthophenylpheno
139	Oxadiazyl	0.01		Oxadiazyl
140	Oxamyl	0.01		Oxamyl
141	Oxydemeton-methyl	0.005	Demeton-S-Methylsulfoxide	Oxydemeton-methyl
142	Paclobutrazole	0.01		Paclobutrazo
143	Paraoxon-methyl	0.01		Paraoxon-methyl
144	Parathion	0.01	Parathion-ethyl	Parathion-ethyl
145	Parathion-methyl	0.01		Parathion-methyl
146	Penconazole	0.01		Penconazole
147	Penycuron	0.01		Penycuron
148	Permethrin	0.01		Permethrin
149	Permethrin	0.01	Permethrin (sum of isomers)	Permethrin (sum of isomers)
150	Phenthoate	0.01		Phenthoate
151	Phosalone	0.01		Phosalone
152	Phosmet	0.01		Phosmet
153	Phosmet oxon	0.01		Phosmet oxon
154	Phoxim	0.01		Phoxim
155	Pirimicarb	0.01		Pirimicarb
156	Pirimicarb-desmethyl	0.01		Pirimicarb-desmethyl
157	Pirimiphos-methyl	0.01		Pirimiphos-methyl
158	Prochloraz	0.01	Prochloraz (only parent compound)	Prochloraz
159	Procymidone	0.01		Procymidone
160	Profenofos	0.01		Profenofos
161	Propamocarb	0.01	Propamocarb (only parent compound)	Propamocarb
162	Propiconazole	0.01		Propiconazole
163	Propiconazole	0.01	Propiconazole (sum of isomers)	Propiconazole
164	Propyzamide	0.01		Propyzamide
165	Proquinazid	0.01		Proquinazid
166	Prosulfocarb	0.01		Prosulfocarb
167	Prothioconazole	0.01	Prothioconazole (Prothioconazole-desthic) (sum of isomers)	Prothioconazole-desthic
168	Prothiofos	0.01		Prothiofos
169	Pymetrozine	0.01		Pymetrozine
170	Pyraclostrobin	0.01		Pyraclostrobin
171	Pyridaben	0.01		Pyridaben
172	Pyridalyl	0.01		Pyridalyl
173	Pyrimethanil	0.01		Pyrimethanil
174	Pyriproxyfen	0.01		Pyriproxyfen
175	Quinoxifen	0.01		Quinoxifen
176	Spinetoram	0.01	Spinetoram (XDE-175)	Spinetoram
177	Spinosad	0.01	Spinosad (sum of spinosyn A and spinosyn D, expr. as spinosad)	Spinosad
178	Spirodiclofen	0.01		Spirodiclofen
179	Spiromesifen	0.01		Spiromesifen
180	Spirotetramat	0.01		Spirotetramat
181	Spirotetramat metabolite BY108330-enol	0.01		Spirotetramat, BY1 03380-enc
182	Spiroxamine	0.01	Spiroxamine (sum of isomers)	Spiroxamine
183	Sulfoxalof	0.01	Sulfoxalof (sum of isomers)	Sulfoxalof
184	Tau-Fluvalinate	0.01		Tau-Fluvalinate
185	Tebuconazole	0.01		Tebuconazole
186	Tebufenozide	0.01		Tebufenozide
187	Tebufenpyrad	0.01		Tebufenpyrad
188	Teflubenzuron	0.01		Teflubenzuron
189	Tefluthrin	0.01		Tefluthrin
190	Terbuthylazine	0.01		Terbuthylazine
191	Tetraconazole	0.01		Tetraconazole
192	Tetradifon	0.01		Tetradifon
193	Thiabendazole	0.01		Thiabendazole
194	Thiacloprid	0.01		Thiacloprid
195	Thiamethoxam	0.01		Thiamethoxam
196	Thiodicarb	0.01		Thiodicarb
197	Thiophanate-methyl	0.01		Thiophanate-methyl
198	Tolclofos-methyl	0.01		Tolclofos-methyl
199	Tolyfluanid	0.01		Tolyfluanid
200	Triadimefon	0.01		Triadimefon
201	Triadimenol	0.01	Triadimenol (any proportion of constituent isomers)	Triadimenol
202	Triazophos	0.005		Triazophos
203	Trichlorfon	0.01		Trichlorfon
204	Tricyclozole	0.01		Tricyclozole
205	Trifloxystrobin	0.01		Trifloxystrobin
206	Triflumizole	0.01		Triflumizole
207	Triflumizole metabolite (FM-6-1)	0.01		Triflumizole, FM-6-1
208	Triflumuron	0.01		Triflumuron
209	Trifluralin	0.01		Trifluralin
210	Trifluconazole	0.01		Trifluconazole
211	Vinclozolin	0.01	Vinclozolin (only parent compound)	Vinclozolin
212	Zoxamide	0.01		Zoxamide

MRRL: Minimum Required Reporting Level
 This list is based on Commission Implementing Regulation (EU) 2022/741 of 13 May 2022
 MRRLs are based on Regulation (EC) No. 396/2005, Regulation (EU) 2016/127 and on toxicity data of each compound.
 Low MRRLs allow evaluation of pesticides at low concentration levels.

EUPT-FV25 Voluntary Pesticide Target List

Pesticide no.	Pesticides	MRRL (mg/kg)	Additional information: Residue definitions or isomers to analyse	Webtool name
Voluntary Compounds (will NOT be considered in Category A/B classification)				
1	Benalaxyl	0.01	Benalaxyl including other mixtures of constituent isomers including benalaxyl-M (sum of isomers)	Benalaxyl
2	Benzovindiflupyr	0.01		Benzovindiflupyr
3	Chlorfluazuron	0.01		Chlorfluazuron
4	Clomazone	0.01		Clomazone
5	Cyflumetofen	0.01		Cyflumetofen
6	Cyhalofop-butyl	0.01		Cyhalofop-Butyl
7	Dinotefuran	0.01		Dinotefuran
8	Diuron	0.01		Diuron
9	Fenobucarb	0.01		Fenobucarb
10	Fenpicoxamid	0.01		Fenpicoxamid
11	Florpyrauxifen-benzyl	0.01		Florpyrauxifen-benzyl
12	Fluensulfone	0.01		Fluensulfone
13	Flufenacet	0.01	Flufenacet (only parent compound)	Flufenacet
14	Flupyradifurone	0.01		Flupyradifurone
15	Fluthianil	0.01		Fluthianil
16	Fluxapyroxad	0.01		Fluxapyroxad
17	Forchlorfenuron	0.01		Forchlorfenuron
18	Heptachlor	0.01		Heptachlor
19	Heptachlor epoxide, cis-	0.01	cis-Heptachlor epoxide	Heptachlorepoxyd-cis
20	Heptachlor epoxide, trans-	0.01	trans-Heptachlor epoxide	Heptachlorepoxyd-trans
21	Isofetamid	0.01		Isofetamid
22	Isopyrazam	0.01		Isopyrazam
23	Isoxaflutole	0.01		Isoxaflutole
24	Isoxaflutole diketonitrile degradate	0.01		Isoxaflutole, RPA 202248
25	Metfenflucanazole	0.01		Metfenflucanazole
26	Metaldihyde	0.01		Metaldihyde
27	Metconazole	0.01	Metconazole (sum of isomers)	Metconazole (sum of isomers)
28	Molinate	0.01		Molinate
29	Novaluron	0.01		Novaluron
30	Oxadiazyl	0.01		Oxadiazyl
31	Oxathiapiprolin	0.01		Oxathiapiprolin
32	Oxyfluorfen	0.01		Oxyfluorfen
33	Pentflufen	0.01		Pentflufen
34	Pentachloro-aniline	0.01		Pentachloroaniline
35	Penthiopyrad	0.01		Penthiopyrad
36	Phenmedipham	0.01		Phenmedipham
37	Picolinafen	0.01		Picolinafen
38	Propaquizafop	0.01		Propaquizafop
39	Pyrethrins	0.01	Pyrethrin (sum)	Pyrethrin (sum)
40	Pyridate	0.01	Pyridate (only parent compound)	Pyridate
41	Pyriofenone	0.01		Pyriofenone
42	Quinalphos	0.01		Quinalphos
43	Quinoclamine	0.01		Quinoclamine
44	Quintozene	0.01		Quintozene
45	Rotenone	0.01		Rotenone
46	Tetramethrin	0.01		Tetramethrin
47	Tolfenpyrad	0.01		Tolfenpyrad
48	Tri-allate	0.01		Tri-Allate
49	Tritosulfuron	0.01		Tritosulfuron

New pesticides this year

This list is based on the working document SANCO/12745/2013 rev. 13 (4)