

GUIDELINES FOR DRINKING-WATER QUALITY MANAGEMENT FOR NEW ZEALAND

APPENDIX 6: SYNONYMS

(a) Index

This index of synonyms lists organic chemicals of health significance plus those for which health queries have been raised but no MAV can be set. The list can be used to determine which name for a compound has been used in the DWSNZ when there is more than one possibility. For example, for “bendioxide, see bentazone”, bentazone is the name by which bendioxide is referred to in the DWSNZ.

acetyl chloride, *see chloroacetone*

acrylamide

alachlor

aldicarb

aldrin/dieldrin

AMPA (aminomethylphosphonic acid) *see glyphosate*

anatoxin-a

anatoxin-a(S)

atrazine

azinphos methyl

basudin, *see diazinon*

bendioxide, *see bentazone*

bentazone

benzene

benzo(a)pyrene

N,N-bis(carboxymethyl)glycine, *see nitrilotriacetic acid*

bis(2-ethylhexyl)adipate, *see di(2-ethylhexyl)adipate*

bis(2-ethylhexyl)phthalate, *see di(2-ethylhexyl)phthalate*

brodifacoum

bromacil

bromoacetic acid, *see monobromoacetic acid*

bromochloroacetic acid
bromochloroacetonitrile
bromochloroethanenitrile, *see bromochloroacetonitrile*
bromodichloromethane^{THM}
bromoform^{THM}
carbofuran
carbon tetrachloride
chloracetone, *see chloroacetone*
chloral hydrate, *see trichloroacetaldehyde*
chlordanes
chloroacetic acid, *see monochloroacetic acid*
chloroacetone
chlorobenzene, *see monochlorobenzene*
chlorodibromomethane, *see dibromochloromethane*
3-chloro-1,2-dibromopropane, *see 1,2-dibromo-3-chloropropane*
3-chloro-4-(dichloromethyl)-5-hydroxy-2(h)-furanone, *see MX*
2-chloro-2',6'-dimethyl-N-methoxymethyl acetanilide, *seealachlor*
6-chloro-N,N'-dimethyl-1,3,5-triazine-2,4-diamine, *see simazine*
1-chloro-2,3-epoxypropane, *see epichlorohydrin*
chloroethanoic acid, *see monochloroacetic acid*
chloroethene, *see vinyl chloride*
chloroethylene, *see vinyl chloride*
6-chloro-N-ethyl-N'-(1-methylethyl)-1,3,5-triazine-2,4-diamine, *see atrazine*
2-chloro-6'-ethyl-N-(2-methoxy-1-methylethyl)acet-o-toluidide, *see metolachlor*
chloroform^{THM}
chloromethanenitrile, *see cyanogen chloride*
chloromethyl ethylene oxide, *see epichlorohydrin*
chloromethyl oxirane, *see epichlorohydrin*
4-chloro-2-methylphenoxyethanoic acid, *see MCPA*
2-chlorophenol
6-chloro-3-phenylpyridazin-4-yl-S-octyl thiocarbonate, *see pyridate*
chloropicrin
1-chloro-2-propanone, *see chloroacetone*
chlorothalonil
4-chloro-o-toloxycetic acid, *see MCPA*
3-(3-chloro-p-tolyl)-1,1-dimethyl urea, *see chlortoluron*
4-(4-chloro-o-tolyoxy)butanoic acid, *see MCPB*
2-(4-chloro-o-tolyoxy)propionic acid, *see mecoprop*
chlortoluron, *see chlortoluron*
chlorpyriphos
chlortoluron
cyanazine
cyanogen chloride

cylindrospermopsin
2,4-D
2,4-DB
DBCP, *see 1,2-dibromo-3-chloropropane*
1,1-DCA, *see 1,1-dichloroethane*
1,2-DCA, *see 1,2-dichloroethane*
DCA, *see dichloroacetic acid*
1,2-DCB, *see 1,2-dichlorobenzene*
1,3-DCB, *see 1,3-dichlorobenzene*
1,4-DCB, *see 1,4-dichlorobenzene*
1,1-DCE, *see 1,1-dichloroethene*
1,2-DCE, *see 1,2-dichloroethene*
1,2-DCP, *see 1,2-dichloropropane*
DCP, *see 1,3-dichloropropene*
DCPA, *see propanil*
DDT
DEHA, *see di(2-ethylhexyl)adipate*
DEHP, *see di(2-ethylhexyl)phthalate*
di(2-ethylhexyl)adipate
di(2-ethylhexyl)phthalate
dialkyltins
diazinon
dibromoacetic acid
dibromoacetonitrile
1,2-dibromo-3-chloropropane
dibromochloromethane ^{THM}
1,2-dibromoethane
dibromoethanenitrile, *see dibromoacetonitrile*
3,4-dichloroaniline
dichloro-1,3-propene, *see 1,3-dichloropropene*
dichloroacetic acid
dichloroacetonitrile
1,2-dichlorobenzene
1,3-dichlorobenzene
1,4-dichlorobenzene
dichlorobromomethane, *see bromodichloromethane*
1,1-dichloroethane
1,2-dichloroethane (cis and trans)
dichloroethanenitrile, *see dichloroacetonitrile*
dichloroethanoic acid, *see dichloroacetic acid*
1,1-dichloroethene
1,2-dichloroethene
dichloromethane

2,4-dichlorophenol
dichlorophenoxyacetic acid, *see 2,4-D*
4-(2,4-dichlorophenoxy)butanoic acid, *see 2,4-DB*
dichlorophenoxybutyric acid, *see 2,4-DB*
2,4-dichlorophenoxyethanoic acid, *see 2,4-D*
2-(2,4-dichlorophenoxy)propionic acid, *see dichlorprop*
N-(3,4-dichlorophenyl)propionamide, *see propanil*
1,2-dichloropropane
1,3-dichloropropane
1,3-dichloropropene
dichlorprop
dieldrin, *see aldrin/dieldrin*
2,3-dihydro-2,2-dimethyl-7-benzofuranol methylcarbamate, *see carbofuran*
dimethoate
1,2-dimethylbenzene, *see xylenes*
1,3-dimethylbenzene, *see xylenes*
1,4-dimethylbenzene, *see xylenes*
2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl)benzenamine, *see trifluralin*
dioxins
diquat
diuron
DMDT, *see methoxychlor*
2,4-DP, *see dichlorprop*
dursban, *see chlorpyrifos*
EDB, *see ethylene dibromide*
edetic acid, *see EDTA*
EDTA
endosulfan
endotoxins
endrin
epichlorohydrin
ethylbenzene
ethylenediamine tetraacetic acid, *see EDTA*
ethylene dibromide, *see 1,2-dibromoethane*
ethylene dichloride, *see 1,1-dichloroethane or 1,2-dichloroethane*
S-ethyl-N,N-hexamethylenethiocarbamate, *see molinate*
N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine, *see pendimethalin*
fenitrothion
fenoprop
fluoranthane
formaldehyde
gamma benzene hexachloride, *see lindane*
gamma-BHC, *see lindane*

gamma-HCH, *see lindane*
gesapon, *see diazinon*
glyphosate (and major metabolite AMPA)
HCB, *see hexachlorobutadiene*
HCB, *see hexachlorobenzene*
HEOD, *see dieldrin*
heptachlor
heptachlor epoxide, *see heptachlor/heptachlor epoxide*
1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-4,7-methanoindene, *see heptachlor*
hexachlorobenzene
hexachlorobutadiene
hexachlorocyclohexane, *see lindane*
1,2,3,4,10,10-hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydroendo,exo-1,4:5,8-dimethanonaphthalene, *see dieldrin*
1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,8-dimethanonaphthalene, *see aldrin*
hexazinone
homoanatoxin-a
3-(4-isopropylphenyl)-1,1-dimethyl urea, *see isoproturon*
isoproturon
lindane
lorsban, *see chlorpyrifos*
malathion
MCB, *see monochlorobenzene*
MCP, *see MCPA*
MCPA
MCPB
MCP, *see mecoprop*
mecoprop
metadichlorobenzene, *see 1,3-dichlorobenzene*
metadimethylbenzene, *see xylenes*
metalaxyl
methamidophos
methanal, *see formaldehyde*
methomyl
methoxychlor
methylbenzene, *see toluene*
methylchloroform, *see 1,1,1-trichloroethane*
methylene chloride, *see dichloromethane*
3-(1-methylethyl)-1H-2,1,3-benzothiadiazin-4(3H)-one-2,2-dioxide, *see bentazone*
2-methyl-2-(methylthio)propionaldehyde-O-methylcarbamoyloxime, *see aldicarb*
methyl parathion
metolachlor
metribuzin

microcystins
molinate
monobromoacetic acid
monochloroacetic acid
monochloroacetone, *see chloroacetones*
monochlorobenzene
MX
N-(3,5-dichlorophenyl)-1,2-dimethylcyclopropane-1,2-dicarboximide, *see procymidone*
nitrilotriacetic acid
nitrochloroform, *see chloropicrin*
4-nitrophenol
N,N-bis(carboxymethyl)glycine *see nitrilotriacetic acid*
nodularin
NTA, *see nitrilotriacetic acid*
1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene, *see chlordane*
O,O-diethyl-O-2-isopropyl-6-methylpysimidin-4yl phosphothioate, *see diazinon*
ortho-chlorophenol, *see 2-chlorophenol*
orthodichlorobenzene, *see 1,2-dichlorobenzene*
orthodimethylbenzene, *see xylenes*
oryzalin
oxadiazon
PAHs, *see benzo(a)pyrene and fluoranthene*
paradichlorobenzene, *see 1,4-dichlorobenzene*
paradimethylbenzene, *see xylenes*
PCBs
PCE, *see tetrachloroethene*
PCNB, *see quintozone*
PCP, *see pentachlorophenol*
pendimethalin
pentachloronitrobenzene, *see quintozone*
pentachlorophenol
perchlorobenzene, *see hexachlorobenzene*
permethrin
3-phenoxybenzyl (1RS)-cis,trans-3-(2,2-dichlorovinyl)-2,2-dimethyl cyclopropane carboxylate, *see permethrin*
phenyl chloride, *see monochlorobenzene*
phenyl hydride, *see benzene*
phenylethene, *see styrene*
phenylphenol
phorate
picloram
pirimiphos methyl
pirimisulfuron, primisulfuron, primisulfuron-methyl

polychlorinated biphenyls
polycyclic aromatic hydrocarbons, *see benzo(a)pyrene and fluoranthene*
polynuclear aromatic hydrocarbons, *see benzo(a)pyrene and fluoranthene*
procymidone
propanil
propazine
propenamide, *see acrylamide*
propoxur
pyridate
pyriproxifen
quintozene
saxitoxins
silvex, *see fenoprop*
simazine
sodium monofluoroacetate, *see 1080*
sodium fluoroethanoate, *see 1080*
sodium fluoroacetate, *see 1080*
styrene
sumisclex, *see procymidone*
2,4,5-T
TBA, *see terbuthylazine*
TBTO, *see tributyltin oxide*
1,1,1-TCA, *see 1,1,1-trichloroethane*
TCA, *see trichloroacetic acid*
1,2,3-TCB, *see trichlorobenzenes*
1,2,4-TCB, *see trichlorobenzenes*
1,3,5-TCB, *see trichlorobenzenes*
TCE, *see trichloroethene*
TCP, *see trichlorophenol*
2,4,5-TCPPA, *see fenoprop*
terbacil
terbuthylazine
3,3',4,4'-tetrachloroazobenzene
tetrachloroethene
tetrachloroethylene, *see tetrachloroethene*
tetrachloromethane, *see carbon tetrachloride*
THM, *see bromodichloromethane or dibromochloromethane or bromoform or chloroform*
thiabendazole
toluene
2,4,5-TP, *see fenoprop*
triazine
tribromomethane, *see bromoform*
tributyltin oxide

trichloroacetaldehyde
trichloroacetic acid
trichloroacetonitrile
trichlorobenzenes
1,2,3-trichlorobenzene, *see trichlorobenzenes*
1,2,4-trichlorobenzene, *see trichlorobenzenes*
1,3,5-trichlorobenzene, *see trichlorobenzenes*
1,1,1-trichloro-2,2-bis(4-chlorophenyl)ethane, *see DDT*
1,1,1-trichloro-2,2-bis(4-methoxyphenyl)ethane, *see methoxychlor*
trichloroethanal, *see trichloroacetaldehyde*
1,1,1-trichloroethane
trichloroethanenitrile, *see trichloroacetonitrile*
trichloroethanoic acid, *see trichloroacetic acid*
trichloroethene
trichloroethylene, *see trichloroethene*
trichloromethane, *see chloroform*
trichloronitromethane, *see chloropicrin*
2,4,6-trichlorophenol
2-(2,4,5-trichlorophenoxy)propionic acid, *see fenoprop*
trichlorophenoxyacetic acid, *see 2,4,5-T*
2,4,5-trichlorophenoxyethanoic acid, *see 2,4,5-T*
3,5,6-trichloro-2-pyridyloxyacetic acid, *see triclopyr*
3,5,6-trichloro-2-pyridyloxyethanoic acid, *see triclopyr*
triclopyr
trifluralin
triglycine, *see nitrilotriacetic acid*
trihalomethane, *see bromodichloromethane, dibromochloromethane, bromoform, chloroform*
VC, *see vinyl chloride*
vinyl chloride
vinyl benzene, *see styrene*
vinylidene chloride, *see 1,1-dichloroethene*
xylenes
666, *see lindane*
1080

(b) Tables of Synonyms:

Table 1: organic determinands

Table 2: pesticides

Tables 1 and 2 list the organic determinands of health significance, or possible health significance, and the pesticides in the alphabetical order in which they appear in the table of MAVs in the Water Quality Standards Section of the DWSNZ. The name used in the DWSNZ may appear in the column for IUPAC Nomenclature, Common Name or Abbreviation and **is given in bold**. Where available, other synonyms are given in the appropriate columns.

TABLE 1: Synonyms for organic determinands

IUPAC Nomenclature	Common Names	Abbreviation	CAS Registry Number
propenamide	acrylamide		79-06-1
benzene	phenyl hydride		71-43-2
benzo[a]pyrene	(a PAH)		50-32-8
	bromochloroacetic acid		
bromochloroethanenitrile	bromochloroacetonitrile		83463-62-1
bromodichloromethane	dichlorobromomethane		75-27-4
tribromomethane	bromoform		75-25-2
tetrachloromethane	carbon tetrachloride		56-23-5
1-chloro-2-propanone	chloroacetone , or chloracetone or acetyl chloride, or monochloroacetone		78-95-5
trichloromethane	chloroform		67-66-3
2-chlorophenol	orthochlorophenol		95-57-8
trichloronitromethane	chloropicrin , or nitrochloroform		76-06-2
dialkyltins			-
	dibromoacetic acid		
dibromoethanenitrile	dibromoacetonitrile		3252-43-5
dibromochloromethane	chlorodibromomethane		124-48-1
dichloroethanoic acid	dichloroacetic acid	DCA	79-43-6
dichloroethanenitrile	dichloroacetonitrile		3018-12-0
1,2-dichlorobenzene	orthodichlorobenzene	1,2-DCB	95-50-1
1,3-dichlorobenzene	metadichlorobenzene	1,3-DCB	541-73-1
1,4-dichlorobenzene	paradichlorobenzene	1,4-DCB	106-46-7
1,1-dichloroethane	ethylene dichloride	1,1-DCA	75-34-3
1,2-dichloroethane	ethylene dichloride	1,2-DCA	107-06-2
1,1-dichloroethene	vinylidene chloride	1,1-DCE	75-35-4
1,2-dichloroethene	ethylene dichloride	1,2-DCE	540-59-0
dichloromethane	methylene chloride		75-09-2
2,4-dichlorophenol			120-83-2
di(2-ethylhexyl)adipate	bis(2-ethylhexyl)adipate	DEHA	103-23-1
di(2-ethylhexyl)phthalate	bis(2-ethylhexyl) phthalate	DEHP	117-81-7
ethylenediamine tetraacetic acid	edetic acid	EDTA	60-00-4
1-chloro-2,3-epoxypropane	epichlorohydrin , or chloromethyl oxirane, or chloromethyl ethylene oxide		106-89-8
ethylbenzene			100-41-4
fluoranthene	(a PAH)		206-44-0
methanal	formaldehyde		50-00-0

IUPAC Nomenclature	Common Names	Abbreviation	CAS Registry Number
hexachlorobutadiene		HCB	87-68-3
bromoacetic acid	monobromoacetic acid		79-08-3
chloroethanoic acid	monochloroacetic acid, or chloroacetic acid		79-11-8
chlorobenzene	monochlorobenzene, or phenyl chloride	MCB	(50717-45-8) replaced by 108-90-7
3-chloro-4-(dichloromethyl)- 5-hydroxy-2(5h)-furanone		MX	77469-76-0
N,N- bis(carboxymethyl)glycine	nitrilotriacetic acid, or triglycine	NTA	139-13-9 556-33-2
	polychlorinated biphenyls	PCBs	-
phenylethene, or styrene	styrene, or vinyl benzene		100-42-5
tetrachloroethene	tetrachloroethylene perchloroethylene	PCE	127-18-4
methylbenzene, or toluene	toluene		108-88-3
tributyltin oxide		TBTO	56-35-9
trichloroethanal	trichloroacetaldehyde, or chloral hydrate		75-87-6
trichloroethanoic acid	trichloroacetic acid	TCA	76-03-9
trichloroethanenitrile	trichloroacetonitrile		545-06-2
1,2,3-trichlorobenzene	trichlorobenzenes	1,2,3-TCB	87-61-6
1,2,4-trichlorobenzene		1,2,4-TCB	120-82-1
1,3,5-trichlorobenzene		1,3,5-TCB	108-70-3
1,1,1-trichloroethane	methylchloroform, or chloroethene	1,1,1-TCA	71-55-6
trichloroethene	trichloroethylene	TCE	79-01-6
2,4,6-trichlorophenol		TCP	88-06-2
	trihalomethane	THM	-
chloroethene	vinyl chloride, or chloroethylene	VC	75-01-4
1,2-dimethylbenzene	xylenes, or orthodimethylbenzene, or metadimethylbenzene, or paradimethylbenzene		95-47-6
1,3-dimethylbenzene			108-38-3
1,4-dimethylbenzene			106-42-3

TABLE 2: Synonyms for pesticides

IUPAC Nomenclature	Common Names	Abbreviation	CAS Registry Number
2-chloro-2',6'-dimethyl-N-methoxymethyl acetanilide	alachlor		15972-60-8
2-methyl-2-(methylthio) propionaldehyde-O-methylcarbamoyloxime	aldicarb		116-06-3
1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,8-dimethanonaphthalene	aldrin		309-00-2
6-chloro-N-ethyl-N'-(1-methylethyl)-1,3,5-triazine-2,4-diamine	atrazine		1912-24-9
S-(3,4-dihydro-4-oxobenzod-[d]-[1,2,3]-triazin-3-ylmethyl) O,O-dimethyl phosphorodithioate	azinphos-methyl		86-50-0
3-(1-methylethyl)-1H-2,1,3-benzothiadiazin-4(3H)-one-2,2-dioxide	bentazone , or bendioxide		25057-89-0
3-[3-(4'-bromobiphenyl 4-yl)-1,2,3,4-tetrahydro-1-naphthyl]-4-hydroxycoumarin	brodifacoum	BFC	56073-10-0
5-bromo-3-sec butyl-6-methyluracil	bromacil		314-40-9
2,3-dihydro-2,2-dimethyl-7-benzofuranol methylcarbamate	carbofuran		1563-66-2
1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene	chlordane		57-74-9
tetrachloroisophthalonitrile	chlorothalonil		1897-45-6
O,O-diethyl O-3,5,6-trichloro-2-pyridyl phosphorothioate	chlorpyrifos (or chlorpyrifos)		2921-88-2
3-(3-chloro-p-tolyl)-1,1-dimethyl urea	chlortoluron , or chlorotoluron		15545-48-9
2-(4-chloro-6-ethylamino-1,3,5-triazin-2-ylamino)-2-methyl=propiononitrile	cyanazine		21725-46-2
1,2-dibromoethane	ethylene dibromide	EDB	106-93-4
3,4-dichloroaniline	a degradation product, see propanil datasheet		
2,4-dichlorophenoxy ethanoic acid	dichlorophenoxyacetic acid	2,4-D	94-75-7
4-(2,4-dichlorophenoxy) butanoic acid	dichlorophenoxybutyric acid	2,4-DB	94-82-6

IUPAC Nomenclature	Common Names	Abbreviation	CAS Registry Number
1,1,1-trichloro-2,2-bis(4-chlorophenyl)ethane		DDT	50-29-3
O,O-diethyl O-2-isopropyl-6-methylpyrimidin-4-yl phosphorothioate	diazinon		333-41-5
1,2-dibromo-3-chloropropane	3-chloro-1,2-dibromopropane	DBCP	96-12-8
1,2-dichloropropane	propylene dichloride	1,2-DCP	78-87-5
1,3-dichloropropane			142-28-9
1,3-dichloropropene	dichloro-1,3-propene	DCP	542-75-6
2-(2,4-dichlorophenoxy) propionic acid	dichlorprop	2,4-DP	120-36-5
1,2,3,4,10,10-hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydroendo,exo-1,4:5,8-dimethanonaphthalene	dieldrin	HEOD	60-57-1
O,O-dimethyl S-methylcarbamoylmethyl phosphorodithioate	dimethoate		60-51-5
9,10-dihydro-8a,10a-diazoniaphenanthrene	diquat		85-00-7
3-(3,4-dichlorophenyl)-1,1-dimethylurea	diuron		330-54-1
1R,4S,4aS,5S,6S,7R,8R,8aR)-1,2,3,4,10,10-hexachloro-1,4,4a,5,6,7,8,8a-octahydro-6,7-epoxy-1,4:5,8-dimethanonaphthalene	endrin		72-20-8
(1,4,5,6,7,7-hexachloro-8,9,10-trinorborn-5-en-2,3-ylene=bismethylene)sulphite	endosulfan		115-29-7
O,O-dimethyl O-4-nitro-m-tolyl phosphorothioate	fenitrothion		122-14-5
2-(2,4,5-trichlorophenoxy) propionic acid	fenoprop , or silvex	2,4,5-TCPPA, 2,4,5-TP	93-72-1
N-(phosphonomethyl)glycine, aminomethylphosphonic acid	glyphosate, (and metabolite AMPA)		1071-83-6, 1066-51-9
1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-4,7-methanoindene	heptachlor		76-44-8
	heptachlor epoxide		1024-57-3
hexachlorobenzene	hexachlorobenzene, or perchlorobenzene	HCB	118-74-1
3-cyclohexyl-6-dimethylamino-1-methyl-1,3,5-triazine-2,4(1H,3H)-dione	hexazinone		51235-04-2

IUPAC Nomenclature	Common Names	Abbreviation	CAS Registry Number
3-(4-isopropylphenyl)-1,1-dimethyl urea	isoproturon		34123-59-6
hexachlorocyclohexane	lindane , or gamma benzene hexachloride	gamma-BHC, 666, gamma- HCH	58-89-9
S-[1,2-di(ethoxycarbonyl)ethyl] dimethyl phosphorothiothionate	malathion		121-75-5
4-chloro-2-methylphenoxyethanoic acid	4-chloro-o-toloxycetic acid	MCPA , MCP	94-74-6
4-(4-chloro-o-tolyloxy)butanoic acid	4(2-methyl-4-chlorophenoxy)butyric acid	MCPB	94-81-5
2-(4-chloro-o-tolyloxy)propionic acid	mecoprop	MCPP	7085-19-0
methyl N-(methoxyacetyl)-N-(2,6-xylyl)-DL-alaninate	metalaxyl		57837-19-1
O,S-dimethyl phosphoramidothioate	methamidophos		10265-92-6
S-methyl N-(methylcarbamoyloxy) thioacetimidate	methomyl		16752-77-5
1,1,1-trichloro-2,2-bis(4-methoxyphenyl)ethane	methoxychlor	DMDT	72-43-5
2-chloro-6'-ethyl-N-(2-methoxy-1-methylethyl)acet-o-toluidide	metolachlor		51218-45-2
phosphorothioic acid, O,O-dimethyl O-(4-nitrophenyl) ester	methyl parathion , also called metafos and parathion-methyl		298-0-0
4-amino-6-tert-butyl-4,5-dihydro-3-methylthio-1,2,4-triazin-5-one	metribuzin		21087-64-9
S-ethyl-N,N-hexamethylenethiocarbamate	molinate		2212-67-1
4-nitrophenol (a breakdown product: see methyl parathion datasheet)			100-02-7
3,5-dinitro-N ⁴ ,N ⁴ -dipropylsulfanilamide	oryzalin		19044-88-3
5-tert-butyl-3-(2,4-dichloro-5-isopropoxyphenyl)-1,3,4-oxadiazol-2(3H)-one	oxadiazon		19666-30-9
N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine	pendimethalin		40487-42-1
pentachlorophenol		PCP	87-86-5

IUPAC Nomenclature	Common Names	Abbreviation	CAS Registry Number
3-phenoxybenzyl (1RS)-cis,trans-3-(2,2-dichlorovinyl)-2,2-dimethyl cyclopropane carboxylate	permethrin		52645-53-1
1,1'-biphenyl-2-ol	phenylphenol , or 2-phenylphenol, or orthophenylphenol	OPP	90-43-7
4-amino-3,5,6-trichloropyridine-2-carboxylic acid	picloram		1918-02-1
O-2-diethylamino-6-methylpyrimidin-4-yl O,O-dimethylphosphorothioate	pirimiphos-methyl		29232-93-7
methyl 2-[4,6-bis(difluoromethoxy)pyrimidin-2-ylcarbamoylsulfamoyl]=benzoic acid	primisulfuron-methyl		86209-51-0
O,O-diethyl S-ethylthiomethyl phosphorodithioate	phorate , also called thimet		298-02-2
N-(3,5-dichlorophenyl)-1,2-dimethylcyclopropane-1,2-dicarboximide	procymidone , or sumisclex		32809-16-8
N-(3,4-dichlorophenyl)propionamide	propanil		709-98-8
6-chloro-N ² ,N ⁴ -di-isopropyl-1,3,5-triazine-2,4-diamine	propazine		139-40-2
2-isopropoxyphenyl methylcarbamate	propoxur , also called Baygone		114-26-1
6-chloro-3-phenylpyridazin-4-yl-S-octyl thiocarbonate	pyridate		55512-33-9
4-phenoxyphenyl (RS)-2-(2-pyridyloxy)propyl ether	pyriproxifen		95737-68-1
pentachloronitrobenzene	quintozene	PCNB	82-68-8
6-chloro-N,N'-dimethyl-1,3,5-triazine-2,4-diamine	simazine		122-34-9
2,4,5-trichlorophenoxyethanoic acid	trichlorophenoxyacetic acid	2,4,5-T	93-76-5
	terbacil		5902-51-2
2-tert-butylamino-4-chloro-6-ethylamino-1,3,5-triazine	terbuthylazine	TBA	5915-41-3
3,3',4,4'-tetrachloroazobenzene	a degradation product, see propanil datasheet		
2-(thiazol-4-yl)benzimidazole	thiabendazole		148-79-8
3,5,6-trichloro-2-pyridyloxyethanoic acid	trichlopyr , or 3,5,6-trichloro-2-pyridyloxyacetic acid		55335-06-3

IUPAC Nomenclature	Common Names	Abbreviation	CAS Registry Number
2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl) benzenamine	trifluralin		1582-09-8
sodium fluoroethanoate	sodium fluoroacetate, or sodium monofluoroacetate	1080	62-74-8