

Substances confirmed as hazardous or non-hazardous pollutants following public consultation			
Substance	CAS Registry No.	Determination (according to Groundwater Directive 2006/118/EC)	Determination Date
(1,2,3,4-tetrachlorobenzene)	634-66-2	Hazardous substance	DETR, 1998
(1,2,3,5-tetrachlorobenzene)	634-90-2	Hazardous substance	DETR, 1998
(1,2,4,5-tetrachlorobenzene)	95-94-3	Hazardous substance	DETR, 1998
(1,2-dichloro-3-nitrobenzene)	3209-22-1	Hazardous substance	DETR, 1998
(1,4-dichloro-2-nitrobenzene)	89-61-2	Hazardous substance	DETR, 1998
(2,4,5-trichlorophenol)	95-95-4	Hazardous substance	DETR, 1998
(2,4,5-trichlorophenoxy)acetic acid	93-76-5	Hazardous substance	JAGDAG, 2001
(2,4,5-trichlorophenoxy)propionic acid	93-72-1	Hazardous substance	JAGDAG, 2001
(2,4,6-trichlorophenol)	88-06-2	Hazardous substance	DETR, 1998
(2-methoxymethylethoxy)propanol	34590-94-8	Non hazardous pollutant	JAGDAG, 2018
(2-naphthylthio)acetic acid	120-23-0	Non hazardous pollutant	JAGDAG, 2001
(3,4-dichloronitrobenzene)	99-54-7	Hazardous substance	DETR, 1998
(Alkylaryl) trimethylammonium chloride	593-81-7	Non hazardous pollutant	JAGDAG, 2001
1,1,1-trichloroethane	71-55-6	Non hazardous pollutant	JAGDAG, 2017
1,1,2,2-tetrachloroethane	630-20-6	Hazardous substance	JAGDAG, 2001
1,1,2-trichloroethane	79-00-5	Non hazardous pollutant	JAGDAG, 2017
1,1,2-trichlorotrifluoroethane	76-13-1	Hazardous substance	JAGDAG, 2001
1,1-dichloroethane	75-34-3	Non hazardous pollutant	JAGDAG, 2017
1,1-dichloroethene	75-35-4	Non hazardous pollutant	JAGDAG, 2017
1,2,4-trichlorobenzene	120-82-1	Hazardous substance	DETR, 1998
1,2,4-trimethylbenzene	95-63-6	Hazardous substance	JAGDAG, 2001
1,2-dibromoethane	106-93-4	Hazardous substance	JAGDAG, 2001
1,2-dichlorobenzene	95-50-1	Hazardous substance	DETR, 1998
1,2-dichloroethane	107-06-2	Non hazardous pollutant	JAGDAG, 2017
1,2-dichloroethene	540-59-0	Non hazardous pollutant	JAGDAG, 2017
1,2-dichloropropane	78-87-5	Hazardous substance	JAGDAG, 2001
1,3,5-trimethylhexahydro-1,3,5-triazine	108-74-7	Non hazardous pollutant	JAGDAG, 2018
1,3-dichloro-2-propanol	96-23-1	Hazardous substance	JAGDAG, 2001
1,3-dichlorobenzene	541-73-1	Hazardous substance	DETR, 1998
1,3-dichloropropene	542-75-6	Hazardous substance	DETR, 1998
1,4-dichlorobenzene	106-46-7	Hazardous substance	DETR, 1998
1,6-dichlorohexane	2163-00-0	Hazardous substance	JAGDAG, 2001
1-bromopropane	106-94-5	Hazardous substance	JAGDAG, 2002
1-chlorohexane	544-10-5	Hazardous substance	JAGDAG, 2001
1-fluoro-4-isocyanatobenzene	1195-45-5	Hazardous substance	JAGDAG, 2001
1-naphthylacetic acid	86-87-3	Non hazardous pollutant	JAGDAG, 2001
2,2,2-(hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol	4719-04-4	Non hazardous pollutant	JAGDAG, 2018
2,2,2-nitriloethanol	102-71-6	Non hazardous pollutant	JAGDAG, 2018
2,2-dichloropropanoic acid	75-99-0	Hazardous substance	JAGDAG, 2001
2,3-dichlorophenol	576-24-9	Hazardous substance	JAGDAG, 2001
2,3-dichloropropene	78-88-6	Hazardous substance	JAGDAG, 2001
2,4,6-trichloro-1,3,5-triazine	108-77-0	Hazardous substance	JAGDAG, 2001
2,4-dichlorophenol	120-83-2	Hazardous substance	DETR, 1998

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2,4-dichlorophenoxy-4-aniline	14861-17-7	Hazardous substance	JAGDAG, 2001
2,4-dichlorophenoxybutyric acid	94-82-6	Hazardous substance	JAGDAG, 2001
2,6-dichlorophenol	87-65-0	Hazardous substance	JAGDAG, 2001
2-amino-4-chlorophenol	95-85-2	Hazardous substance	JAGDAG, 2001
2-aminoethanol	141-43-5	Non hazardous pollutant	JAGDAG, 2018
2-benzyl-4-chlorophenol	120-32-1	Hazardous substance	JAGDAG, 2001
2-butoxyethanol/ ethylene glycol monobutyl ether	111-76-2	Non hazardous pollutant	JAGDAG, 2018
2-chloro-1,3-butadiene	126-99-8	Hazardous substance	JAGDAG, 2001
2-chloroaniline	95-51-2	Hazardous substance	DETR, 1998
2-chloroanthraquinone	131-09-9	Hazardous substance	JAGDAG, 2001
2-chloroethanol	107-07-3	Hazardous substance	JAGDAG, 2001
2-chlorophenol	95-57-8	Hazardous substance	DETR, 1998
2-chlorotoluene	95-49-8	Hazardous substance	DETR, 1998
2-methyl-2H-isothiazol-3-one	2682-20-4	Non hazardous pollutant	JAGDAG, 2018
3-chloroaniline	108-42-9	Hazardous substance	JAGDAG, 2001
3-chlorophenol	108-43-0	Hazardous substance	JAGDAG, 2001
3-chloropropene	107-05-1	Hazardous substance	JAGDAG, 2001
3-Iodo-2-propynyl n-butyl carbamate (IPBC)	55406-53-6	Hazardous substance	DETR, 1998
4-(4-chloro-2-methylphenoxy) butyric acid	94-81-5	Hazardous substance	JAGDAG, 2001
4-chloro-2-methylphenol	1570-64-5	Hazardous substance	JAGDAG, 2001
4-chloro-2-nitroaniline	89-63-4	Hazardous substance	JAGDAG, 2001
4-chloro-3-methylphenol	59-50-7	Hazardous substance	DETR, 1998
4-chloroaniline	106-47-8	Hazardous substance	JAGDAG, 2001
4-chlorophenol	106-48-9	Hazardous substance	JAGDAG, 2001
4-chlorotoluene	106-43-4	Hazardous substance	JAGDAG, 2001
4-indol-3-butyric acid	133-32-4	Non hazardous pollutant	JAGDAG, 2001
5-chloro-2-methyl-4-isothiazolin-3-one	26172-55-4	Hazardous substance	JAGDAG, 2001
Acenaphthene	83-32-9	Hazardous substance	JAGDAG, 2002
Acetic acid	64-19-7	Non hazardous pollutant	JAGDAG, 2018
Acrylamide	79-06-1	Hazardous substance	JAGDAG, 2017
Adipic acid	124-04-9	Non hazardous pollutant	JAGDAG, 2018
Alachlor	15972-60-8	Hazardous substance	JAGDAG, 2001
Alcohols C6-10 ethoxylate	70879-83-3	Non hazardous pollutant	JAGDAG, 2018
Aldicarb	116-06-3	Non hazardous pollutant	JAGDAG, 2001
Aldrin	309-00-2	Hazardous substance	DETR, 1998
Alkanes, C=>18, chloro	85422-92-0 63449-39-8	Hazardous substance	JAGDAG, 2002
Alkanes, C10-13, chloro	85535-84-8	Hazardous substance	JAGDAG, 2017
Alkanes, C14-17, chloro	85535-85-9	Hazardous substance	JAGDAG, 2002
Alkyl benzalkonium chloride	Group	Non hazardous pollutant	JAGDAG, 2001
Alkylpolyglucoside	132778-08-6	Non hazardous pollutant	JAGDAG, 2018
Alloxydim-sodium	55635-13-7	Non hazardous pollutant	JAGDAG, 2001
Alpha,alpha-Dichlorotoluene	98-87-3	Hazardous substance	JAGDAG, 2001
Alpha-chlorotoluene	100-44-7	Hazardous substance	DETR, 1998

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Alpha-cypermethrin	67375-30-8	Hazardous substance	JAGDAG, 2001
Alpha-endosulfan	959-98-8	Hazardous substance	JAGDAG, 2002
Alpha-trifluoro-2-nitrotoluene	384-22-5	Hazardous substance	JAGDAG, 2001
Alpha-trifluoro-3-nitro-4-chloro-toluene	121-17-5	Hazardous substance	JAGDAG, 2001
Alpha-trifluoro-3-nitrotoluene	98-46-4	Hazardous substance	JAGDAG, 2001
Alpha-trifluoro-4-nitrotoluene	402-54-0	Hazardous substance	JAGDAG, 2001
Aluminium ammonium sulphate	7784-26-1	Non hazardous pollutant	JAGDAG, 2001
Aluminium sulphate	10043-01-3	Non hazardous pollutant	JAGDAG, 2001
Amidosulfuron	120923-37-7	Non hazardous pollutant	JAGDAG, 2001
Amitraz	33089-61-1	Non hazardous pollutant	JAGDAG, 2001
Amitrole	61-82-5	Hazardous substance	JAGDAG, 2001
Ammonia	7664-41-7	Non hazardous pollutant	JAGDAG, 2001
Ammonium carbonate	506-87-6	Non hazardous pollutant	JAGDAG, 2001
Ammonium chloride	12125-02-9	Non hazardous pollutant	JAGDAG, 2018
Amorphous silica fume	69012-64-2	Non hazardous pollutant	JAGDAG, 2018
Anilazine	101-05-3	Hazardous substance	JAGDAG, 2001
Anionic Polyacrylamide	9003-08-5	Non hazardous pollutant	JAGDAG, 2017
Anthracene	120-12-7	Hazardous substance	JAGDAG, 2017
Anthraquinone	84-65-1	Non hazardous pollutant	JAGDAG, 2001
Antimony (V) and (III)	7440-36-0 1309-64-4	Non hazardous pollutant	JAGDAG, 2017
Arsenic - inorganic arsenic (III) and arsenic (V)		Hazardous substance	JAGDAG, 2017
Asulam	3337-71-7	Non hazardous pollutant	JAGDAG, 2001
Atrazine	1912-24-9	Hazardous substance	DETR, 1998
Azinphos ethyl	2642-71-9	Hazardous substance	DETR, 1998
Azinphos methyl	86-50-0	Hazardous substance	DETR, 1998
Aziprotryne	4658-28-0	Non hazardous pollutant	JAGDAG, 2001
Bacillus thuringiensis	68038-71-1	Non hazardous pollutant	JAGDAG, 2001
Benalaxyl	71626-11-4	Non hazardous pollutant	JAGDAG, 2001
Benazolin	3813-05-6	Hazardous substance	JAGDAG, 2001
Bendiocarb	22781-23-3	Non hazardous pollutant	JAGDAG, 2001
Benfuracarb	82560-54-1	Non hazardous pollutant	JAGDAG, 2001
Benodanil	15310-01-7	Hazardous substance	JAGDAG, 2001
Benomyl	17804-35-2	Hazardous substance	JAGDAG, 2001
Bentazone	25057-89-0	Non hazardous pollutant	JAGDAG, 2001
Bentonite	1302-78-9	Non hazardous pollutant	JAGDAG, 2018
Benzene	71-43-2	Hazardous substance	JAGDAG, 2017
Benzo(a)pyrene	50-32-8	Hazardous substance	JAGDAG, 2017
Benzo(b)fluoranthene	205-99-2	Hazardous substance	JAGDAG, 2017
Benzo(g,h,i)perylene	191-24-2	Hazardous substance	JAGDAG, 2017
Benzo(k)fluoranthene	207-08-9	Hazardous substance	JAGDAG, 2017
Bifenox	42576-02-3	Hazardous substance	JAGDAG, 2001
Bifenthrin	82657-04-3	Hazardous substance	JAGDAG, 2001
Bis(2-chloroisopropyl)ether	108-60-1	Hazardous substance	JAGDAG, 2001
Bitertanol	55179-31-2	Non hazardous pollutant	JAGDAG, 2001

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Bitumen	NA - mixture	Hazardous substance	JAGDAG, 2001
Bordeaux mixture (copper mixture)	NA - group substances	Non hazardous pollutant	JAGDAG, 2001
Boron - as boron (III)		Non hazardous pollutant	JAGDAG, 2017
Bromacil	314-40-9	Hazardous substance	JAGDAG, 2001
Brominated diphenylether	NA - group substances	Hazardous substance	JAGDAG, 2002
Bromoxynil (as Bromoxynil-phenol)	1689-84-5	Hazardous substance	DETR, 1998
Bromoxynil octanoate	1689-99-2	Hazardous substance	DETR, 1998
Bupirimate	041483-43-6	Non hazardous pollutant	JAGDAG, 2001
Cadmium	7440-43-9	Non hazardous pollutant	JAGDAG, 2017
Calcium chloride	10043-52-4	Non hazardous pollutant	JAGDAG, 2018
Captan	133-06-2	Hazardous substance	JAGDAG, 2001
Carbaryl	63-25-2	Non hazardous pollutant	JAGDAG, 2001
Carbendazim	10605-21-7	Hazardous substance	JAGDAG, 2001
Carbetamide	16118-49-3	Non hazardous pollutant	JAGDAG, 2001
Carbofuran	1563-66-2	Non hazardous pollutant	JAGDAG, 2001
Carbon disulphide	75-15-0	Non hazardous pollutant	JAGDAG, 2002
Carbon tetrachloride	56-23-5	Hazardous substance	JAGDAG, 2001
Carbosulfan	55285-14-8	Non hazardous pollutant	JAGDAG, 2001
Carboxin	5234-68-4	Non hazardous pollutant	JAGDAG, 2001
Cetrimide	57-09-0	Non hazardous pollutant	JAGDAG, 2001
Chlorbufam	1967-16-4	Hazardous substance	JAGDAG, 2001
Chlordane	57-74-9	Hazardous substance	DETR, 1998
Chlorfenvinphos	470-90-6	Hazardous substance	DETR, 1998
Chloridazon	1698-60-8	Hazardous substance	JAGDAG, 2001
Chlorine	7782-50-5	Non hazardous pollutant	JAGDAG, 2001
Chloro-2,4-dinitrobenzene	97-00-7	Hazardous substance	DETR, 1998
Chloro-2-nitrobenzene	88-73-3	Hazardous substance	DETR, 1998
Chloro-3-nitrobenzene	121-73-3	Hazardous substance	DETR, 1998
Chloro-4-nitrobenzene	100-00-5	Hazardous substance	DETR, 1998
Chloroacetic acid	79-11-8	Hazardous substance	JAGDAG, 2001
Chloroaminotoluene	NA - group substances	Hazardous substance	JAGDAG, 2001
Chlorobenzene	108-90-7	Hazardous substance	DETR, 1998
Chloroethylene (vinyl chloride)	75-01-4	Hazardous substance	JAGDAG, 2017
Chloroform	67-66-3	Hazardous substance	JAGDAG, 2001
Chloronaphthalene	90-13-1	Hazardous substance	JAGDAG, 2001
Chloronitrotoluene	25567-68-4	Hazardous substance	JAGDAG, 2001
Chloropicrin	76-06-2	Hazardous substance	JAGDAG, 2001
Chlorothalonil	1897-45-6	Hazardous substance	DETR, 1998
Chlorotoluron	15545-48-9	Hazardous substance	JAGDAG, 2001
Chloroxuron	1982-47-4	Hazardous substance	JAGDAG, 2001
Chlorpropham	101-21-3	Hazardous substance	JAGDAG, 2001
Chlorpyrifos	2921-88-2	Hazardous substance	DETR, 1998
Chlorthal-dimethyl	1861-32-1	Hazardous substance	JAGDAG, 2001
Chromium VI	18540-29-9	Hazardous substance	JAGDAG, 2017
Citric acid	77-29-9	Non hazardous pollutant	JAGDAG, 2018

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Citric acid monohydrate	5949-29-1	Non hazardous pollutant	JAGDAG, 2018
Clofentezine	74115-24-5	Hazardous substance	JAGDAG, 2001
Clopyralid	1702-17-6	Hazardous substance	JAGDAG, 2001
Cobalt (based on cobalt (II) which covers cobalt, cobalt carbonate and cobalt sulphate)		Non hazardous pollutant	JAGDAG, 2017
Copper hydroxide	20427-59-2	Non hazardous pollutant	JAGDAG, 2001
Copper oxychloride	1332-40-7 1332-65-6	Non hazardous pollutant	JAGDAG, 2001
Copper sulphate	7758-98-7	Non hazardous pollutant	JAGDAG, 2001
Coumaphos	56-72-4	Hazardous substance	DETR, 1998
Cresyldiphenyl-phosphate	26444-49-5	Hazardous substance	JAGDAG, 2001
Cresylic acid	95-48-7	Non hazardous pollutant	JAGDAG, 2001
Crystalline silica, quartz	14808-60-7	Non hazardous pollutant	JAGDAG, 2018
Cufraneb	11096-18-7	Non hazardous pollutant	JAGDAG, 2001
Cupric ammonium carbonate	33113-08-5	Non hazardous pollutant	JAGDAG, 2001
Cyanazine	21725-46-2	Hazardous substance	JAGDAG, 2001
Cyanide	74-90-8	Non hazardous pollutant	JAGDAG, 2017
Cyazofamid	120116-88-3	Non hazardous pollutant	JAGDAG, 2025
Cycloxydim	101205-02-1	Non hazardous pollutant	JAGDAG, 2001
Cyflufenamid	180409-60-3	Non hazardous pollutant	JAGDAG, 2025
Cymoxanil	57966-95-7	Non hazardous pollutant	JAGDAG, 2001
Cypermethrin	52315-07-8	Hazardous substance	DETR, 1998
Cyproconazole	94361-06-5	Hazardous substance	JAGDAG, 2001
Daminozide	1596-84-5	Non hazardous pollutant	JAGDAG, 2001
Dazomet	533-74-4	Non hazardous pollutant	JAGDAG, 2001
DDT	50-29-3	Hazardous substance	DETR, 1998
DEHP (Di(2-ethylhexyl)phthalate)	117-81-7	Non hazardous pollutant	JAGDAG, 2017
Deltamethrin	52918-63-5	Hazardous substance	JAGDAG, 2001
Demeton	8000-97-3	Hazardous substance	DETR, 1998
Demeton-S-methyl sulphone	17040-19-6	Hazardous substance	JAGDAG, 2001
Desmedipham	13684-56-5	Non hazardous pollutant	JAGDAG, 2001
Desmetryn	1014-69-3	Non hazardous pollutant	JAGDAG, 2001
Diammonium peroxidisulphate	7727-54-0	Non hazardous pollutant	JAGDAG, 2018
Diazinon	333-41-5	Hazardous substance	DETR, 1998
Dibutyl bis(oxylauroyl)tin	77-58-7	Hazardous substance	DETR, 1998
Dibutyl phthalate	84-74-2	Non hazardous pollutant	JAGDAG, 2017
Dibutyltin oxide	818-08-6	Hazardous substance	JAGDAG, 2001
Dibutyltin salts	NA - group substances	Hazardous substance	JAGDAG, 2001
Dichlobenil	1194-65-6	Hazardous substance	JAGDAG, 2001
Dichlofluanid	1085-98-9	Hazardous substance	DETR, 1998
Dichloroaniline	27134-27-6	Hazardous substance	DETR, 1998
Dichlorobenzidine	91-94-1	Hazardous substance	JAGDAG, 2001
Dichloromethane	75-09-2	Non hazardous pollutant	JAGDAG, 2017
Dichloronitrobenzene (all isomers)	NA - group substances	Hazardous substance	DETR, 1998
Dichlorophen	97-23-4	Hazardous substance	JAGDAG, 2001
Dichloroprop	120-36-5	Hazardous substance	DETR, 1998

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Dichlorvos	62-73-7	Hazardous substance	DETR, 1998
Diclobutrazol	75736-33-3	Hazardous substance	JAGDAG, 2001
Diclofop-methyl	51338-27-3	Hazardous substance	JAGDAG, 2001
Dicloran	99-30-9	Hazardous substance	JAGDAG, 2001
Dicofol	115-32-2	Hazardous substance	DETR, 1998
Dieldrin	60-57-1	Hazardous substance	DETR, 1998
Dienochlor	2227-17-0	Hazardous substance	JAGDAG, 2001
Difenoconazole	119446-68-3	Hazardous substance	JAGDAG, 2001
Difenzoquat	49866-87-7	Non hazardous pollutant	JAGDAG, 2001
Diflubenzuron	35367-38-5	Hazardous substance	JAGDAG, 2001
Diflufenican	83164-33-4	Hazardous substance	JAGDAG, 2001
Dikegulac	18467-77-1	Non hazardous pollutant	JAGDAG, 2001
Dimethoate	60-51-5	Hazardous substance	DETR, 1998
Dimethomorph	110488-70-5	Hazardous substance	JAGDAG, 2001
Dinocap	39300-45-3	Non hazardous pollutant	JAGDAG, 2001
Dioxins	NA - group substances	Hazardous substance	JAGDAG, 2017
Diphenamid	957-51-7	Non hazardous pollutant	JAGDAG, 2001
Diphenyl amine	122-39-4	Non hazardous pollutant	JAGDAG, 2002
Diphenyl chloroarsine	712-48-1	Hazardous substance	JAGDAG, 2001
Diquat	2764-72-9	Non hazardous pollutant	JAGDAG, 2001
Disulfoton	298-04-4	Hazardous substance	JAGDAG, 2001
Dithianon	3347-22-6	Non hazardous pollutant	JAGDAG, 2001
Diuron	330-54-1	Hazardous substance	DETR, 1998
D-limonene	5989-27-5	Non hazardous pollutant	JAGDAG, 2018
Dodecyl benzene	123-01-3	Hazardous substance	JAGDAG, 2002
Dodemorph	1593-77-7	Non hazardous pollutant	JAGDAG, 2001
Dodine	2439-10-3	Non hazardous pollutant	JAGDAG, 2001
Drazoxolon	5707-69-7	Hazardous substance	JAGDAG, 2001
Endosulfan	115-29-7	Hazardous substance	DETR, 1998
Endrin	72-20-8	Hazardous substance	DETR, 1998
Epichlorohydrin	106-89-8	Hazardous substance	JAGDAG, 2001
Epoxiconazole	135319-73-2 133855-98-8 (was 106325-08-0)	Hazardous substance	JAGDAG, 2001
Esfenvalerate	66230-04-4	Hazardous substance	JAGDAG, 2001
Ethirimol	23947-60-6	Non hazardous pollutant	JAGDAG, 2001
Ethofumesate	26225-79-6	Non hazardous pollutant	JAGDAG, 2001
Ethoprophos	13194-48-4	Hazardous substance	JAGDAG, 2001
Ethyl dichloroarsine	598-14-1	Hazardous substance	JAGDAG, 2001
Ethylbenzene	100-41-4	Hazardous substance	JAGDAG, 2001
Ethylene glycol	107-21-1	Non hazardous pollutant	JAGDAG, 2017
Etridiazole	2593-15-9	Hazardous substance	JAGDAG, 2001
Fenarimol	60168-88-9	Hazardous substance	JAGDAG, 2001
Fenbutatin oxide	13356-08-6	Hazardous substance	JAGDAG, 2001
Fenchlorphos	299-84-3	Hazardous substance	JAGDAG, 2001
Fenhexamid	126833-17-8	Non hazardous pollutant	JAGDAG, 2025

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Fenitrothion	122-14-5	Hazardous substance	DETR, 1998
Fenoxaprop-ethyl	82110-72-3	Hazardous substance	JAGDAG, 2001
Fenoxaprop-P-ethyl	71283-80-2	Hazardous substance	JAGDAG, 2001
Fenpiclonil	74738-17-3	Hazardous substance	JAGDAG, 2001
Fenpropathrin	39515-41-8	Non hazardous pollutant	JAGDAG, 2001
Fenpropidin	67306-00-7	Non hazardous pollutant	JAGDAG, 2001
Fenpropimorph	67306-03-0	Non hazardous pollutant	JAGDAG, 2001
Fenthion	55-38-9	Hazardous substance	DETR, 1998
Fentin acetate	900-95-8	Hazardous substance	JAGDAG, 2001
Fenuron	101-42-8	Non hazardous pollutant	JAGDAG, 2001
Fenvalerate	51630-58-1	Hazardous substance	JAGDAG, 2001
Ferbam	14484-64-1	Non hazardous pollutant	JAGDAG, 2001
Flamprop-M-isopropyl	52756-22-6 63782-90-1	Hazardous substance	JAGDAG, 2001
Flonicamid	158062-67-0	Non hazardous pollutant	JAGDAG, 2025
Fluazinam	79622-59-6	Hazardous substance	JAGDAG, 2001
Flucythrinate	70124-77-5	Hazardous substance	JAGDAG, 2001
Flufenacet	142459-58-3	Non hazardous pollutant	JAGDAG, 2017
Flumethrin	69770-45-2	Hazardous substance	JAGDAG, 2001
Fluoranthene	206-44-0	Hazardous substance	JAGDAG, 2001
Fluroglycofen-ethyl	77501-90-7	Hazardous substance	JAGDAG, 2001
Fluroxypyr	69377-81-7	Hazardous substance	JAGDAG, 2001
Flusilazole	85509-19-9	Hazardous substance	JAGDAG, 2001
Flutriafol	76674-21-0	Hazardous substance	JAGDAG, 2001
Fomesafen	72178-02-0	Hazardous substance	JAGDAG, 2001
Fonofos	944-22-9	Hazardous substance	JAGDAG, 2001
Formaldehyde	50-00-0	Non hazardous pollutant	JAGDAG, 2001
Fosetyl-aluminium	39148-24-8	Non hazardous pollutant	JAGDAG, 2001
Fuberidazole	3878-19-1	Non hazardous pollutant	JAGDAG, 2001
Furalaxyl	57646-30-7	Non hazardous pollutant	JAGDAG, 2001
Gibberellic acid	77-06-5	Non hazardous pollutant	JAGDAG, 2001
Gibberellins	NA - group substances	Non hazardous pollutant	JAGDAG, 2001
Gluteraldehyde	111-30-8	Non hazardous pollutant	JAGDAG, 2017
Guazatine	108173-90-6	Non hazardous pollutant	JAGDAG, 2001
Heptachlor	76-44-8	Hazardous substance	DETR, 1998
Heptenophos	34783-40-9	Hazardous substance	JAGDAG, 2001
Hexabromocyclododecane (HBCDD)	25637-99-4	Hazardous substance	JAGDAG, 2017
Hexachlorobenzene	118-74-1	Hazardous substance	JAGDAG, 2017
Hexachlorobutadiene (HCBd)	87-68-3	Hazardous substance	JAGDAG, 2017
Hexachlorocyclohexane	608-73-1	Hazardous substance	JAGDAG, 2017
Hexachloroethane	67-72-1	Hazardous substance	DETR, 1998
Hexachloronaphthalene	1335-87-1	Hazardous substance	JAGDAG, 2001
Hexachloronorbornadiene	3389-71-7 28680-44-6	Hazardous substance	DETR, 1998
Hexaconazole	79983-71-4	Hazardous substance	DETR, 1998
Hexafluoropropylene oxide dimer acid (HFPO-DA or GEN-X)	13252-13-6	Hazardous substance	JAGDAG, 2025

Substance	CAS Registry No.	Determination (according to Groundwater Directive 2006/118/EC)	Determination Date
Hexazinone	51235-04-2	Non hazardous pollutant	JAGDAG, 2001
Hymexazol	10004-44-1	Non hazardous pollutant	JAGDAG, 2001
Imazalil	35554-44-0	Hazardous substance	JAGDAG, 2001
Imazamethabenz-methyl	81405-85-8	Non hazardous pollutant	JAGDAG, 2001
Imazaquin	81335-37-7	Non hazardous pollutant	JAGDAG, 2001
Imidacloprid	138261-41-3	Hazardous substance	JAGDAG, 2001
Indeno(1,2,3-cd)pyrene	193-39-5	Hazardous substance	JAGDAG, 2017
Iodine	7553-56-2	Non hazardous pollutant	JAGDAG, 2001
Ioxynil	1689-83-4	Hazardous substance	JAGDAG, 2001
Iprodione	36734-19-7	Hazardous substance	JAGDAG, 2001
Isodrin	465-73-6	Hazardous substance	JAGDAG, 2001
Isopropanol	67-63-0	Non hazardous pollutant	JAGDAG, 2018
Isoproturon	34123-59-6	Non hazardous pollutant	JAGDAG, 2001
Isoxaben	82558-50-7	Non hazardous pollutant	JAGDAG, 2001
Lambda-cyhalothrin	91465-08-6	Hazardous substance	JAGDAG, 2001
Lead		Hazardous substance	JAGDAG, 2017
Lenacil	2164-08-1	Non hazardous pollutant	JAGDAG, 2001
Linuron	330-55-2	Hazardous substance	DETR, 1998
Malachite Green	569-64-2	Hazardous substance	JAGDAG, 2002
Malathion	121-75-5	Hazardous substance	DETR, 1998
Maleic hydrazide	123-33-1	Non hazardous pollutant	JAGDAG, 2001
Maltodextrin	9050-36-6	Non hazardous pollutant	JAGDAG, 2018
Mancozeb	8018-01-7	Non hazardous pollutant	JAGDAG, 2001
Maneb	12427-38-2	Non hazardous pollutant	JAGDAG, 2001
Mecoprop	7085-19-0	Non hazardous pollutant	JAGDAG, 2017
Mephosfolan	950-10-7	Hazardous substance	JAGDAG, 2001
Mepiquat	24307-26-4	Non hazardous pollutant	JAGDAG, 2001
Mercuric oxide	21908-53-2	Hazardous substance	JAGDAG, 2001
Mercury (as mercury II)		Hazardous substance	JAGDAG, 2017
Mercury compounds	NA - group substances	Hazardous substance	JAGDAG, 2001
Metalaxyl	57837-19-1	Non hazardous pollutant	JAGDAG, 2001
Metaldehyde	9002-91-9	Non hazardous pollutant	JAGDAG, 2001
Metamitron	41394-05-2	Non hazardous pollutant	JAGDAG, 2001
Metam-sodium	137-42-8	Non hazardous pollutant	JAGDAG, 2001
Metazachlor	67129-08-2	Hazardous substance	JAGDAG, 2001
Methabenzthiazuron	18691-97-9	Non hazardous pollutant	JAGDAG, 2001
Methamidophos	10265-92-6	Hazardous substance	JAGDAG, 2001
Methanol	67-56-1	Non hazardous pollutant	JAGDAG, 2018
Methidathion	950-37-8	Hazardous substance	JAGDAG, 2001
Methiocarb	2032-65-7	Non hazardous pollutant	JAGDAG, 2001
Methyl tertiary butyl ether (MTBE)	1634-0404	Non hazardous pollutant	JAGDAG, 2001
Metoxuron	19937-59-8	Hazardous substance	JAGDAG, 2001
Metribuzin	21087-64-9	Non hazardous pollutant	JAGDAG, 2001
Metsulfuron-methyl	74223-64-6	Non hazardous pollutant	JAGDAG, 2001
Mevinphos	7786-34-7	Hazardous substance	DETR, 1998

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Mineral oil	8012-95-1	Hazardous substance	JAGDAG, 2001
Molybdenum (as the molybdate ion)		Non hazardous pollutant	JAGDAG, 2017
Monolinuron	1746-81-2	Hazardous substance	JAGDAG, 2001
Myclobutanil	88671-89-0	Hazardous substance	JAGDAG, 2001
N-[(4-bromophenyl)methyl]-N'-ethyl-N'-methyl-N-2-pyridylethylenediamine maleate	33855-47-9	Hazardous substance	JAGDAG, 2001
Nabam	142-59-6	Non hazardous pollutant	JAGDAG, 2001
Naphthalene	91-20-3	Non hazardous pollutant	JAGDAG, 2017
Napropamide	15299-99-7	Non hazardous pollutant	JAGDAG, 2001
Nickel (as nickel II)		Non hazardous pollutant	JAGDAG, 2017
Nicotine	54-11-5	Non hazardous pollutant	JAGDAG, 2001
Nitrothal-isopropyl	10552-74-6	Non hazardous pollutant	JAGDAG, 2001
Nuarimol	63284-71-9	Hazardous substance	JAGDAG, 2001
Octadecapentabromodiphenyl ether	NA - group substances	Hazardous substance	JAGDAG, 2002
Octhilinone	26530-20-1	Non hazardous pollutant	JAGDAG, 2001
Ofurace	58810-48-3	Hazardous substance	JAGDAG, 2001
Omethoate	1113-02-6	Hazardous substance	JAGDAG, 2001
Oryzalin	19044-88-3	Non hazardous pollutant	JAGDAG, 2001
Oxadiazon	19666-30-9	Hazardous substance	JAGDAG, 2001
Oxadixyl	77732-09-3	Non hazardous pollutant	JAGDAG, 2001
Oxamyl	23135-22-0	Non hazardous pollutant	JAGDAG, 2001
Oxine-copper	10380-28-6	Non hazardous pollutant	JAGDAG, 2001
Oxycarboxin	5259-88-1	Non hazardous pollutant	JAGDAG, 2001
Oxydemeton-methyl	301-12-2	Hazardous substance	DETR, 1998
Paclobutrazol	76738-62-0	Hazardous substance	JAGDAG, 2001
Paraquat	4685-14-7	Non hazardous pollutant	JAGDAG, 2001
Parathion	56-38-2	Hazardous substance	DETR, 1998
Parathion-methyl	298-00-0	Hazardous substance	DETR, 1998
PCBs	1336-36-3 (category)	Hazardous substance	JAGDAG, 2001
Penconazole	66246-88-6	Hazardous substance	JAGDAG, 2001
Pendimethalin	40487-42-1	Non hazardous pollutant	JAGDAG, 2001
Pentachlorobenzene	608-93-5	Hazardous substance	JAGDAG, 2017
Pentachloroethane	76-01-7	Hazardous substance	DETR, 1998
Pentachlorophenol (PCP)	87-86-5	Hazardous substance	DETR, 1998
Pentanochlor	2307-68-8	Hazardous substance	JAGDAG, 2001
Peracetic acid	79-21-0	Non hazardous pollutant	JAGDAG, 2001
Perfluorobutane Sulfonate (PFBS)	375-73-5	Hazardous substance	JAGDAG, 2025
Perfluorodecane Sulfonic Acid (PFDS)	335-77-3	Hazardous substance	JAGDAG, 2025
Perfluorodecanoic Acid (PFDA)	335-76-2	Hazardous substance	JAGDAG, 2025
Perfluorododecanoic Acid (PFdODA)	307-55-1	Hazardous substance	JAGDAG, 2025
Perfluoroheptane Sulfonic Acid (PFHpS)	357-92-8	Hazardous substance	JAGDAG, 2025
Perfluorohexane Sulfonate (PFHxS)	108427-53-8	Hazardous substance	JAGDAG, 2025
Perfluorohexanoic Acid (PFHxA)	307-24-4	Hazardous substance	JAGDAG, 2025
Perfluorononane Sulfonic Acid (PFNS)	68259-12-1	Hazardous substance	JAGDAG, 2025
Perfluorononanoic Acid (PFNA)	375-95-1	Hazardous substance	JAGDAG, 2025

Substance	CAS Registry No.	Determination (according to Groundwater Directive 2006/118/EC)	Determination Date
Perfluorooctanoic Acid (PFOA)	335-67-1	Hazardous substance	JAGDAG, 2025
Perfluoropentane Sulfonic Acid (PFPeS)	2706-91-4	Hazardous substance	JAGDAG, 2025
Perfluorotetradecanoic Acid (PFtetraDA)	72629-94-8	Hazardous substance	JAGDAG, 2025
Perfluorotridecanoic Acid (PFtriDA)	376-06-7	Hazardous substance	JAGDAG, 2025
Perfluoroundecanoic Acid (PFunDA)	2058-94-8	Hazardous substance	JAGDAG, 2025
Permethrin	52645-53-1	Hazardous substance	DETR, 1998
Petroleum oil	8002-05-9	Hazardous substance	JAGDAG, 2001
PFOS	1763-23-1	Hazardous substance	JAGDAG, 2017
Phenmedipham	13684-63-4	Non hazardous pollutant	JAGDAG, 2001
Phenol	108-95-2	Non hazardous pollutant	JAGDAG, 2002
Phenylmercury acetate	62-38-4	Hazardous substance	JAGDAG, 2001
Phorate	298-02-2	Hazardous substance	JAGDAG, 2001
Phosalone	2310-17-0	Hazardous substance	JAGDAG, 2001
Phosphoric acid	7664-38-2	Non hazardous pollutant	JAGDAG, 2001
Pirimicarb	23103-98-2	Non hazardous pollutant	JAGDAG, 2001
Pirimiphos-methyl	29232-93-7	Hazardous substance	JAGDAG, 2001
Poly(oxy-1,2-ethanediyl), a-butyl-w-hydroxy-	9004-77-7	Non hazardous pollutant	JAGDAG, 2018
Polyacrylamide (anionic)	9003-05-8	Non hazardous pollutant	JAGDAG, 2017
Polychlorinated biphenyls (PCBs)	See below asterisk (*)	Hazardous substance	JAGDAG, 2025
Prochloraz	67747-09-5	Hazardous substance	JAGDAG, 2001
Prometryn	7287-19-6	Non hazardous pollutant	JAGDAG, 2001
Propachlor	1918-16-7	Hazardous substance	JAGDAG, 2001
Propamocarb	24579-73-5	Non hazardous pollutant	JAGDAG, 2025
Propamocarb hydrochloride	25606-41-1	Non hazardous pollutant	JAGDAG, 2001
Propanil	709-98-8	Hazardous substance	DETR, 1998
Propaquizafop	111479-05-1	Hazardous substance	JAGDAG, 2001
Propetamphos	31218-83-4	Hazardous substance	JAGDAG, 2001
Propham	122-42-9	Non hazardous pollutant	JAGDAG, 2001
Propiconazole	60207-90-1	Hazardous substance	JAGDAG, 2001
Propoxur	114-26-1	Non hazardous pollutant	JAGDAG, 2001
Propylene glycol	57-55-6	Non hazardous pollutant	JAGDAG, 2017
Propyzamide	23950-58-5	Hazardous substance	JAGDAG, 2001
Prosulfuron	94125-34-5	Hazardous substance	JAGDAG, 2001
Pyrazophos	13457-18-6	Hazardous substance	JAGDAG, 2001
Pyrethrins	8003-34-7	Non hazardous pollutant	JAGDAG, 2001
Pyridate	55512-33-9	Hazardous substance	JAGDAG, 2001
Pyrifenoxy	88283-41-4	Hazardous substance	JAGDAG, 2001
Quinalphos	13593-03-8	Hazardous substance	JAGDAG, 2001
Quinomethionate	2439-01-2	Non hazardous pollutant	JAGDAG, 2001
Quintozene	82-68-8	Hazardous substance	JAGDAG, 2001
Quizalofop-ethyl	76578-14-8	Hazardous substance	JAGDAG, 2001
Resmethrin	10453-86-8	Non hazardous pollutant	JAGDAG, 2001
Rotenone	83-79-4	Non hazardous pollutant	JAGDAG, 2001
Selenium	7782-49-2	Non hazardous pollutant	JAGDAG, 2017
Sethoxydim	74051-80-2	Non hazardous pollutant	JAGDAG, 2001

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Simazine	122-34-9	Hazardous substance	DETR, 1998
Sodium carbonate (Soda ash)	497-19-8	Non hazardous pollutant	JAGDAG, 2018
Thiophanate-methyl	23564-05-8	Hazardous substance	JAGDAG, 2025
* PCB 7, 28, 52, 101, 118, 138, 153, 180 are used as indicators of the group, (CAS: 33284-50-3; 7012-37-5; 35693-99-3; 37680-73-2; 31508-00-06; 35065-28-2; 35065-27-1; 35065-29-3 respectively). However, this assessment applies to all 209 congeners of this group.			