

This list contains substances that are determined to be hazardous substances or non-hazardous pollutants for the purposes of the groundwater directive 2006/118/EC.

The absence of an assessment or substance from the list means an assessment has not been done yet.

For further details on how substances are assessed, see the Joint Agencies Groundwater Directive Advisory Group (JAGDAG) 'Methodology for the determination of hazardous substances in groundwater for the purposes of the groundwater directive 2006/118/EC' which is available from the JAGDAG website. The methodology is a UK –wide framework that sets criteria for how to assess whether a substance is a hazardous substances in groundwater. Some substances that were previously hazardous substances will become non-hazardous substances and vice versa.

If the substance you are assessing isn't listed and you need an assessment, email [JAGDAG\\_England@environment-agency.gov.uk](mailto:JAGDAG_England@environment-agency.gov.uk)

Substance	CAS Registry No	Current determination	Origin of the current determination	Determination under JAGDAG Methodology Jan 2017	Determination (under Groundwater Directive 2006/118/EC) as transposed from 802/69/EEC	Determination under Groundwater Directive 80/68/EEC (repealed in 2013)	Family (under 80/68/EEC)
(1,2,3,4-tetrachlorobenzene)	000634-66-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen (isomer tetrachlorobenzene)
(1,2,3,5-tetrachlorobenzene)	000634-90-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen (isomer tetrachlorobenzene)
(1,2,4,5-tetrachlorobenzene)	000095-94-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen (isomer tetrachlorobenzene)
(1,2-dichloro-3-nitrobenzene)	003209-22-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen (isomer dichloronitrobenzene)
(1,4-dichloro-2-nitrobenzene)	000089-61-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen (isomer dichloronitrobenzene)
(2,4,5-trichlorophenol)	000095-95-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen (isomer trichlorophenol)
(2,4,5-trichlorophenoxy)acetic acid	000093-76-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
(2,4,5-trichlorophenoxy)propionic acid	000093-72-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
(2,4,6-trichlorophenol)	000088-06-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen (isomer trichlorophenol)
(2-naphthoxy)acetic acid	000120-23-0	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
(3,4-dichloronitrobenzene)	000099-54-7	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen (isomer dichloronitrobenzene)
(Alkylaryl) trimethylammonium chloride		Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
1,1,1-trichloroethane	000071-55-6	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Hazardous substance	List I	Organohalogen
1,1,1,2-tetrachloroethane	000630-20-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
1,1,2-trichloroethane	000079-00-5	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Hazardous substance	List I	Organohalogen
1,1,2-trichlorotrifluoroethane	000076-13-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
1,1-dichloroethane	000075-34-3	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Hazardous substance	List I	Organohalogen
1,1-dichloroethene	000075-35-4	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Hazardous substance	List I	Organohalogen
1,2,4-trichlorobenzene	000120-82-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
1,2,4-trimethylbenzene	000095-63-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Hydrocarbon
1,2-dibromoethane	000106-93-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
1,2-dichlorobenzene	000095-50-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
1,2-dichloroethane	000107-06-2	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Hazardous substance	List I	Organohalogen
1,2-dichloroethene	000156-59-2	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Hazardous substance	List I	Organohalogen

1,2-dichloropropane	000078-87-5	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
1,3-dichloro-2-propanol	000096-23-1	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
1,3-dichlorobenzene	000541-73-1	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
1,3-dichloropropene	010061-01-5	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
1,4-dichlorobenzene	000106-46-7	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
1,6-dichlorohexane	002163-00-0	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
1-bromopropane	000106-94-5	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
1-chlorohexane	000544-10-5	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
1-fluoro-4-isocyanatobenzene	001195-45-5	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
1-naphthylacetic acid	000086-87-3	Non-hazardous pollutant	Transposed from 1980 groundwater directive	Non-hazardous pollutant	List II	Biocide
2,2-dichloropropanoic acid	000075-99-0	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
2,3-dichlorophenol	000576-24-9	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
2,3-dichloropropene	000078-88-6	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
2,4,6-trichloro-1,3,5-triazine	000108-77-0	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
2,4,6-trichlorophenol	88-06-2	None				
2,4-D ester	94-75-7	None				
2,4-dichlorophenol	000120-83-2	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
2,4-dichlorophenoxy-4-aniline	14861-17-7	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
2,4-Dichlorophenoxyacetic acid (2,4-D)		None				
2,4-dichlorophenoxybutyric acid	000094-82-6	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
2,6-dichlorophenol	000087-65-0	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
2-amino-4-chlorophenol	000095-85-2	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
2-benzyl-4-chlorophenol	000120-32-1	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
2-chloro-1,3-butadiene	000126-99-8	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
2-chloroaniline	000095-51-2	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
2-chloroanthraquinone	000082-44-0	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
2-chloroethanol	000107-07-3	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
2-chlorophenol	000095-57-8	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
2-chlorotoluene	000095-49-8	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
3-chloroaniline	000108-42-9	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen
3-chlorophenol	000108-43-0	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	List I	Organohalogen

3-chloropropene	000107-05-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
3-Iodo-2-propynyl n-butyl carbamate (IPBC)	055406-53-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
3,4-dichloroaniline		None					
4-(4-chloro-2-methylphenoxy) butyric acid	000094-81-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
4-chloro-2-methylphenol	001570-64-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
4-chloro-2-nitroaniline	000089-63-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
4-chloro-3-methylphenol	000059-50-7	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
4-chloroaniline	000106-47-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
4-chlorophenol	000106-48-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
4-chlorotoluene	000106-43-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
4-indol-3-butyric acid	000133-32-4	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
4-nonylphenol	25154-52-3	None					
5-chloro-2-methyl-4-isothiazolin-3-one	026172-55-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Acenaphthene	000083-32-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Hydrocarbon
Alachlor	015972-60-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Acrylamide	79-06-1	Hazardous substance	JAGDAG Assessment	Hazardous substance	Not assessed	Not assessed	Not assessed
Acclonifen	74070-46-5	None					
Aldicarb	000116-06-3	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
	000309-00-2;						
	085422-92-0;						
Aldrin	063449-085422-92-0;	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
	063449-39-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Alkanes, C=>18, chloro	085535-84-8	Hazardous substance	JAGDAG Assessment	Hazardous substance	Hazardous substance	List I	Organohalogen
Alkanes, C10–13, chloro							
Alkanes, C14–17, chloro	085535-85-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Alkyl benzalkonium chloride		Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Alloxydim-sodium	055635-13-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Alpha, alpha-Dichlorotoluene	000098-87-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Alpha-chlorotoluene	000100-44-7	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Alpha-cypermethrin	067375-30-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Alpha-endosulfan	000959-98-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Alpha-trifluoro-2-nitrotoluene	384-22-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Alpha-trifluoro-3-nitro-4-chloro-toluene		Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Alpha-trifluoro-3-nitrotoluene	98-46-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen

Alpha-trifluoro-4-nitrotoluene	402-54-0	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Aluminium ammonium sulphate	007784-26-1	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide/metal
Aluminium sulphate	010043-01-3	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide/metal
Amidosulfuron	120923-37-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Amitraz	033089-61-1	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Amitrole	000061-82-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	CMT
Ammonia	007664-41-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Ammonia & nitrites
Ammonium carbonate	000506-87-6	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Anilazine	000101-05-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Anionic polyacrylamide	009003-05-8	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Not assessed	Not assessed	
Anthracene	000120-12-7	Hazardous substance	JAGDAG Assessment	Hazardous substance	Hazardous substance	List I	Hydrocarbon
Anthraquinone	000084-65-1	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Antimony	7440-36-0	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Not assessed	Not assessed	Not assessed
Antimony Trioxide	1309-64-4	None					
Arsenic	1309-64-4	Hazardous substance	JAGDAG Assessment	Hazardous substance	Not assessed	Not assessed	Metal
Asulam	003337-71-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Atrazine	001912-24-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Azinphos ethyl	002642-71-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Azinphos methyl	000086-50-0	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Aziprotryne	004658-28-0	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Bacillus thuringiensis	068038-71-1	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Benalaxyl	071626-11-4	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Benazolin	003813-05-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Bendiocarb	022781-23-3	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Benfuracarb	082560-54-1	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Benodanil	015310-01-7	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Benomyl	017804-35-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	CMT
Bentazone	025057-89-0	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Benzene	000071-43-2	Hazardous substance	JAGDAG Assessment	Hazardous substance	Hazardous substance	List I	Hydrocarbon
Benzo(a)pyrene	000050-32-8	Hazardous substance	JAGDAG Assessment	Hazardous substance	Hazardous substance	List I	CMT/Hydrocarbon
Benzo(b)fluoranthene	000205-99-2	Hazardous substance	JAGDAG Assessment	Hazardous substance	Hazardous substance	List I	CMT
Benzo(g,h,i)perylene	000191-24-2	Hazardous substance	JAGDAG Assessment	Hazardous substance	Hazardous substance	List I	Hydrocarbon
Benzo(k)fluoranthene	000207-08-9	Hazardous substance	JAGDAG Assessment	Hazardous substance	Hazardous substance	List I	CMT
Benzyl butyl phthalate		None					

Bifenox	042576-02-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Bifenthrin	082657-04-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Bis-triphenyl tin oxide	668-34-8	None					
Boron	7440-42-8	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Not assessed	Not assessed	Not assessed
Biphenyl		None					
Bis(2-chloroisopropyl)ether	000108-60-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Bitertanol	055179-31-2	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Bitumen	NA - mixture	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Hydrocarbon
Bordeaux mixture (copper mixture)	NA - group substances	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Bromacil	000314-40-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Brominated diphenylether	NA - group substances	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Bromoxynil (as Bromoxynil-phenol)	001689-84-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Bromoxynil octanoate	001689-99-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Bupirimate	041483-43-6	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Cadmium	007440-43-9	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Hazardous substance	List I	Cadmium & its compounds
Captan	000133-06-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Carbaryl	000063-25-2	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Carbendazim	010605-21-7	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	CMT
Carbetamide	016118-49-3	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Carbofuran	001563-66-2	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Carbon disulphide	000075-15-0	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Taste and odour
Carbon tetrachloride	000056-23-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Carbosulfan	055285-14-8	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Carboxin	005234-68-4	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Cetrimide	000057-09-0	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Chlorbufam	001967-16-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chlordane	005103-74-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chlorfenvinphos	000470-90-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Chloridazon	001698-60-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chlordecone		None					
Chlorine	007782-50-5	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Chloro-2,4-dinitrobenzene	000097-00-7	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen

-chloro-2-methylphenol	001570-64-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chloro-2-nitrobenzene	000088-73-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chloro-3-nitrobenzene	000121-73-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chloro-4-nitrobenzene	000100-00-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chloroacetic acid	000079-11-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chloroaminotoluene	NA - group substances	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chlorobenzene	000108-90-7	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chloroethylene / (Vinyl Chloride)	000075-01-4	Hazardous substance	JAGDAG Assessment	Hazardous substance	Hazardous substance	List I	Organohalogen
Chloroform	000067-66-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chloronaphthalene	000090-13-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chloronitrotoluene	000121-86-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chloropicrin	000076-06-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chlorothalonil	001897-45-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chlorotoluron	015545-48-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chloroxuron	001982-47-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chlorpropham	000101-21-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chlorpyrifos	002921-88-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chlorthal-dimethyl	001861-32-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Chromium(III)		None					
Chromium(VI)	18540-29-9	Hazardous substance	JAGDAG Assessment	Hazardous substance	Not assessed	Not assessed	Not assessed
Clofentezine	074115-24-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Clopyralid	001702-17-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Cobalt	7440-48-4	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Not assessed	Not assessed	Not assessed
Copper hydroxide	020427-59-2	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide/metal
Copper oxychloride	001332-40-7 and 001332-65-6	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide/metal
Copper sulphate	007758-98-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide/metal
Coumaphos	000056-72-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Cresyldiphenyl-phosphate	026444-49-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Cresylic acid	000095-48-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Cufraneb	11096-18-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide/metal
Cupric ammonium carbonate	033113-08-5	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide/metal

Cyanide	74-90-8	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Not assessed	Not assessed	Not assessed
			Transposed from 1980				
Cyanazine	021725-46-2	Hazardous substance	groundwater directive		Hazardous substance	List I	Organohalogen
Cybutryne	28159-98-0	None					
Cycloxydim	101205-02-1	Non-hazardous pollutant	Transposed from 1980		Non-hazardous pollutant	List II	Biocide
			groundwater directive				
Cymoxanil	057966-95-7	Non-hazardous pollutant	Transposed from 1980		Non-hazardous pollutant	List II	Biocide
			groundwater directive				
Cypermethrin	052315-07-8	Hazardous substance	Transposed from 1980		Hazardous substance	List I	Organohalogen
			groundwater directive				
Cyproconazole	094361-06-5	Hazardous substance	Transposed from 1980		Hazardous substance	List I	Organohalogen
			groundwater directive				
Daminozide	001596-84-5	Non-hazardous pollutant	Transposed from 1980		Non-hazardous pollutant	List II	Biocide
			groundwater directive				
Dazomet	000533-74-4	Non-hazardous pollutant	Transposed from 1980		Non-hazardous pollutant	List II	Biocide
			groundwater directive				
DDT	000050-29-3	Hazardous substance	Transposed from 1980		Hazardous substance	List I	Organohalogen
			groundwater directive				
Deltamethrin	052918-63-5	Hazardous substance	Transposed from 1980		Hazardous substance	List I	Organohalogen
			groundwater directive				
Demeton	008000-97-3	Hazardous substance	Transposed from 1980		Hazardous substance	List I	Organophosphorus
			groundwater directive				
Demeton-S-methyl sulphone	017040-19-6	Hazardous substance	Transposed from 1980		Hazardous substance	List I	Organophosphorus
			groundwater directive				
Desmedipham	013684-56-5	Non-hazardous pollutant	Transposed from 1980		Non-hazardous pollutant	List II	Biocide
			groundwater directive				
Desmetryn	001014-69-3	Non-hazardous pollutant	Transposed from 1980		Non-hazardous pollutant	List II	Biocide
			groundwater directive				
Di(2-ethylhexyl)phthalate (DEHP)	117-81-7	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Not assessed	Not assessed	Not assessed
			Transposed from 1980				
Diazinon	000333-41-5	Hazardous substance	Transposed from 1980		Hazardous substance	List I	Organophosphorus
			groundwater directive				
Dibutyl bis(oxylauroyl)tin	77-58-7	Hazardous substance	Transposed from 1980		Hazardous substance	List I	Organotin
			groundwater directive				
Dibutyltin oxide	000818-08-6	Hazardous substance	Transposed from 1980		Hazardous substance	List I	Organotin
			groundwater directive				
Dibutyltin salts	NA - group	Hazardous substance	Transposed from 1980		Hazardous substance	List I	Organotin
	substances		groundwater directive				
Dibutyl phthalate	84-74-2	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Not assessed	Not assessed	Not assessed
			Transposed from 1980				
Dichlobenil	001194-65-6	Hazardous substance	Transposed from 1980		Hazardous substance	List I	Organohalogen
			groundwater directive				
Dichlofuanid	001085-98-9	Hazardous substance	Transposed from 1980		Hazardous substance	List I	Organohalogen
			groundwater directive				
Dichloroaniline	000095-76-1	Hazardous substance	Transposed from 1980		Hazardous substance	List I	Organohalogen
			groundwater directive				
Dichlorobenzidine	000091-94-1	Hazardous substance	Transposed from 1980		Hazardous substance	List I	Organohalogen
			groundwater directive				
Dichlorodiphenyltrichloroethane (DDT)	107917-42-0?	None					
Dichlorodiphenyltrichloroethane (DDT) (op. pp)	50-29-3	None					
	Dichlorodiphenyl						
	dichloroethylene						
	- metabolite of						
Dichlorodiphenyldichloroethylene (DDE) (op, pp)	DDT	None					
Dichloromethane	000075-09-2	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Hazardous substance	List I	Organohalogen
			Transposed from 1980				
Dichloronitrobenzene (all isomers)	NA - group	Hazardous substance	Transposed from 1980		Hazardous substance	List I	Organohalogen
	substances		groundwater directive				
Dichlorophen	000097-23-4	Hazardous substance	Transposed from 1980		Hazardous substance	List I	Organohalogen
			groundwater directive				
Dichlorprop	000120-36-5	Hazardous substance	Transposed from 1980		Hazardous substance	List I	Organohalogen
			groundwater directive				



Dichlorvos	000062-73-7	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Diclobutrazol	075736-33-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Diclofop-methyl	051338-27-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Dicloran	000099-30-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Dicofol	000115-32-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Dieldrin	000060-57-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Dienochlor	002227-17-0	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Difenoconazole	119446-68-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Difenzoquat	049866-87-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Diflubenzuron	035367-38-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Diflufenican	083164-33-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Dikegulac	018467-77-1	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Dimethoate	000060-51-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Dimethomorph	110488-70-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Dinocap	039300-45-3	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Dioxins	NA - group substances	Hazardous substance	JAGDAG Assessment	Hazardous substance	Hazardous substance	List I	Organohalogen
Diphenamid	000957-51-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Diphenyl amine	000122-39-4	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Diphenyl chloroarsine	000712-48-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Diquat	002764-72-9	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Disulfoton	000298-04-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Dithianon	003347-22-6	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Diuron	000330-54-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Dodecyl benzene	000123-01-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Hydrocarbon
Dodemorph	001593-77-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Dodine	002439-10-3	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Drazoxolon	051450-97-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Endosulfan	000115-29-7	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Endrin	000072-20-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen



Epichlorohydrin	000106-89-8 135319-73-2 or 133855-98-8 (was 106325-08-0)	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Epoxiconazole		Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Esfenvalerate	066230-04-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Ethirimol	023947-60-6	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Ethofumesate	026225-79-6	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Ethoprophos	013194-48-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Ethyl dichloroarsine	000598-14-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Ethylbenzene	000100-41-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Hydrocarbon
Ethylene glycol	107-21-1	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Not assessed	Not assessed	Not assessed
Etridiazole	002593-15-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Fenarimol	060168-88-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Fenbutatin oxide	013356-08-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organotin
Fenchlorphos	000299-84-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorous
Fenitrothion	000122-14-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Fenoxaprop-ethyl	082110-72-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Fenoxaprop-P-ethyl	071283-80-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Fenpiclonil	074738-17-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Fenpropathrin	039515-41-8	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Fenpropidin	067306-00-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Fenpropimorph	067306-03-0	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Fenthion	000055-38-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Fentin acetate	000900-95-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organotin
Fenuron	000101-42-8	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Fenvalerate	051630-58-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Ferbam	014484-64-1	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide/metal
Flamprop-M-isopropyl	052756-22-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Fluazinam	079622-59-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Flucythrinate	070124-77-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Flufenacet	142459-58-3	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Not assessed	Not assessed	Not assessed

Flumethrin	069770-45-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Fluoranthene	000206-44-0	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Hydrocarbon
Fluroglycofen-ethyl	077501-90-7	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Fluroxypyr	069377-81-7	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Flusilazole	085509-19-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Flutriafol	076674-21-0	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Fomesafen	072178-02-0	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Fonofos	000944-22-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Formaldehyde	000050-00-0	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Fosetyl-aluminium	039148-24-8	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Fuberidazole	003878-19-1	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Furalaxyl	057646-30-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Gibberellic acid	000077-06-5	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Gluteraldehyde	111-30-8	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Not assessed	Not assessed	Not assessed
Gibberellins	NA - group substances	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Glyphosate		None					
Guazatine	108173-90-6	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Heptachlor	000076-44-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Heptachlor epoxide	1024-57-3	None					
cis heptachlor epoxide		None					
trans heptachlor epoxide		None					
Heptenophos	034783-40-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorous
Hexabromobiphenyls		None					
Hexabromocyclododecane (HBCDD)	25637-99-4	Hazardous substance	JAGDAG Assessment	Hazardous substance	Not assessed	Not assessed	Not assessed
Hexachlorobenzene	000118-74-1	Hazardous substance	JAGDAG Assessment	Hazardous substance	Hazardous substance	List I	Organohalogen
Hexachlorobutadiene (HCBD)	000087-68-3	Hazardous substance	JAGDAG Assessment	Hazardous substance	Hazardous substance	List I	Organohalogen
Hexachlorocyclohexane	000058-89-9	Hazardous substance	JAGDAG Assessment	Hazardous substance	Hazardous substance	List I	Organohalogen
Hexachloroethane	000067-72-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Hexachloronaphthalene	001335-87-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Hexachloronorbornadiene	003389-71-7 and 028680-44-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Hexaconazole	079983-71-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Hexazinone	051235-04-2	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Hymexazol	010004-44-1	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Imazalil	035554-44-0	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen

Imazamethabenz-methyl	081405-85-8	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Imazaquin	081335-37-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Imidacloprid	138261-41-3	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	Hazardous substance	List I	Organohalogen
Indeno(1,2,3-cd)pyrene	000193-39-5	Hazardous substance	JAGDAG Assessment		Hazardous substance	List I	Hydrocarbon
Iodine	007553-56-2	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Ioxynil	001689-83-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Iprodione	036734-19-7	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Iron		None					
Isodrin	000465-73-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Isoproturon	034123-59-6	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Isoxaben	082558-50-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Lambda-cyhalothrin	091465-08-6	Hazardous substance	Transposed from 1980 groundwater directive	Hazardous substance	Hazardous substance	List I	Organohalogen
Lead		Hazardous substance	JAGDAG Assessment		Not assessed	Not assessed	Not assessed
Lenacil	002164-08-1	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Linuron	000330-55-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Malachite Green	000569-64-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Mutagen
Malathion	000121-75-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Maleic hydrazide	000123-33-1	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Mancozeb	008018-01-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide/metal
Maneb	012427-38-2	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Manganese		None					
Mecoprop	7085-19-0	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Not assessed	Not assessed	Not assessed
Mephosfolan	000950-10-7	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Mepiquat	024307-26-4	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Mercuric oxide	021908-53-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Mercury compound
Mercury compounds	NA - group substances	Hazardous substance	JAGDAG Assessment	Hazardous substance	Hazardous substance	List I	Mercury & its compounds
Metalaxyl	057837-19-1	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Metaldehyde	009002-91-9	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Metamitron	041394-05-2	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Metam-sodium	000137-42-8	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Metazachlor	067129-08-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Methabenzthiazuron	018691-97-9	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide

Methamidophos	010265-92-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorous
Methidathion	000950-37-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Methiocarb	002032-65-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Methyl tertiary butyl ether (MTBE)	001634-0404	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Taste & odour
Metoxuron	019937-59-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Metribuzin	021087-64-9	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Metsulfuron-methyl	074223-64-6	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Mevinphos	007786-34-7	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Mineral oil	008012-95-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Hydrocarbon
Mirex	2385-85-5	None					
Monolinuron	001746-81-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Molybdenum	32534-81-9	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Not assessed	Not assessed	Not assessed
Myclobutanil	088671-89-0	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
n-(4-bromophenyl)methyl-1,2-ethanediamine	033855-47-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Nabam	000142-59-6	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Naphthalene	000091-20-3	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Hazardous substance	List I	Hydrocarbon
Napropamide	015299-99-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Nickel		Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Not assessed	Not assessed	Not assessed
Nicotine	000054-11-5	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Nitrothal-isopropyl	010552-74-6	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Nuarimol	063284-71-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Octadecapentabromodiphenyl	NA - group substances	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Octhiliinone	026530-20-1	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Ofurace	058810-48-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Omethoate	001113-02-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorous
Oryzalin	019044-88-3	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Oxadiazon	019666-30-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Oxadixyl	077732-09-3	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Oxamyl	023135-22-0	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Oxine-copper	010380-28-6	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Metal/Biocide
Oxycarboxin	005259-88-1	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide

Oxydemeton-methyl Octylphenol	000301-12-2 1806-26-4	Hazardous substance None	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorous
Paclobutrazol Para-para DDT	076738-62-0	Hazardous substance None	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Paraquat	004685-14-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Parathion	000056-38-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Parathion-methyl	000298-00-0 1336-36-3 (category)	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
PCBs Perfluorooctane sulfonic acid and its salts (PFOS)	1763-23-1	Hazardous substance Hazardous substance	Transposed from 1980 groundwater directive JAGDAG Assessment	Hazardous substance	Hazardous substance Not assessed	List I Not assessed	Organohalogen Not assessed
Penconazole	066246-88-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Pendimethalin	040487-42-1	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Pentachlorobenzene	000608-93-5	Hazardous substance	JAGDAG Assessment	Hazardous substance	Hazardous substance	List I	Organohalogen
Pentachloroethane	000076-01-7	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Pentachlorophenol (PCP)	000087-86-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Pentanochlor	002307-68-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Peracetic acid	000079-21-0	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Permethrin	052645-53-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Permethrin Cis	61949-76-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Petroleum oil	008002-05-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Hydrocarbon
Phenmedipham	013684-63-4	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Phenol	000108-95-2	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Taste and odour
Phenylmercury acetate	000062-38-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Mercury compound
Phorate	000298-02-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Phosalone	002310-17-0	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Phosphoric acid	007664-38-2	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Inorganic phosphorus compound
Pirimicarb	023103-98-2	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Pirimiphos-methyl	029232-93-7	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Prochloraz	067747-09-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Prometryn	007287-19-6	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Propachlor	001918-16-7	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Propamocarb hydrochloride	025606-41-1	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide

Propanil	000709-98-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Propaquizafop	111479-05-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Propetamphos	031218-83-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorous
Propham	000122-42-9	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Propiconazole	060207-90-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Propoxur	000114-26-1	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Propyzamide	023950-58-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Propylene glycol	000057-55-6	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Not assessed	Not assessed	
Prosulfuron	094125-34-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Pyrazophos	013457-18-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Pyrethrins	008003-34-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Pyridate	055512-33-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Pyrifenoxyfen	088283-41-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Quinoxifen	124495-18-7	None					
Quinalphos	013593-03-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Quinomethionate	002439-01-2	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Quintozene	000082-68-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Quizalofop-ethyl	076578-14-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Resmethrin	010453-86-8	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Rotenone	000083-79-4	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Sethoxydim	074051-80-2	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Selenium	7782-49-2	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Not assessed	Not assessed	Not assessed
Simazine	000122-34-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Sodium chlorate	007775-09-9	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Sodium hypochlorite	010022-70-5 or 007681-52-9	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Sodium monochloroacetate	003926-62-3	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Sodium tetraborate	001330-43-4	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Soluble copper compounds	NA - group substances	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Metal
Styrene	000100-42-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Hydrocarbon
Tar oil	008001-58-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Hydrocarbons
Tebuconazole	107534-96-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen

Tebutam	035256-85-0	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Teflubenzuron	083121-18-0	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Tefluthrin	079538-32-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Terbacil	005902-51-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Terbutylazine	005915-41-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Terbutryn	000886-50-0	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Tetrabromoethane	000079-27-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Tetrabutyltin	001461-25-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organotin
Tetrachlorobenzene (all isomers)	012408-10-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Tetrachloroethane		None					
Tetrachloroethylene	000127-18-4	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Hazardous substance	List I	Organohalogen
Tetrachlorvinphos	022248-79-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Tetradifon	000116-29-0	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
TDE (op, pp)		None					
Thallium	7440-28-0	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Not assessed	Not assessed	Not assessed
Thiabendazole	000148-79-8	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Thifensulfuron-methyl	079277-27-3	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Thiodicarb	059669-26-0	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Thiometon	000640-15-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Thiophanate-methyl	023564-05-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	CMT
Thiram	000137-26-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	CMT
Tolclofos-methyl	057018-04-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorous
Toluene	000108-88-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Hydrocarbon
Toltrazurnil	69004-03-1	None					
Toxaphene	8001-35-2	None					
Tralkoxydim	087820-88-0	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Triadimefon	043121-43-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Triadimenol	055219-65-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Triallate	002303-17-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Triasulfuron	082097-50-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Triazophos	024017-47-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Triazoxide	072459-58-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen



Tribenuron-methyl	101200-48-0	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Tributyl-phosphate	000126-73-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Tributyltin oxide (TBTO)	000056-35-9	Hazardous substance	JAGDAG Assessment	Hazardous substance	Hazardous substance	List I	Organotin
Trichlorfon	000052-68-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Trichloroacetic acid	000076-03-9 12002-48-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Trichlorobenzenes	120-82-1	Non-hazardous pollutant	JAGDAG Assessment	Non-hazardous pollutant	Hazardous substance	List I	Organohalogen
Trichloroethanal	000075-87-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Trichloroethane (TCA)	025323-89-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Trichloroethylene	000079-01-6	Hazardous substance	JAGDAG Assessment	Hazardous substance	Hazardous substance	List I	Organohalogen
Trichlorophenol (all isomers)	025167-82-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Triclosan		None					
Triclopyr	055335-06-3	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Tricresyl-phosphate	001330-78-5	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorous
Trietazine	001912-26-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Trifluralin	001582-09-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Triforine	026644-46-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Trioctyl-phosphate	025103-12-2 or 000078-42-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorous
Triphenyl-phosphate	000115-86-6	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Triphenyltin oxide (TPTO)	000076-87-9	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organotin
Tris (2,3-bromo-1-propyl) phosphate	000126-72-7	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Trixylenyl-phosphate	025653-16-1	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorous
Vamidothion	002275-23-2	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organophosphorus
Verticillium lecanii	067892-35-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Vinclozolin	050471-44-8	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Organohalogen
Vinclozolin	001330-20-7	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	Hydrocarbon
Zinc	007440-66-6	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Metal
Zineb	012122-67-7	Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Zineb-Ethylenethiuram disulphide		Non-hazardous pollutant	Transposed from 1980 groundwater directive		Non-hazardous pollutant	List II	Biocide
Ziram	000137-30-4	Hazardous substance	Transposed from 1980 groundwater directive		Hazardous substance	List I	CMT