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Title 40 – Protection of Environment

Chapter I – Environmental Protection Agency

Subchapter J – Superfund, Emergency Planning, and Community Right-to-Know Programs

Part 372 – Toxic Chemical Release Reporting: Community Right-to-Know

Subpart D – Specific Toxic Chemical Listings

Authority: 42 U.S.C. 11023 and 11048.

Source: 53 FR 4525, Feb. 16, 1988, unless otherwise noted.

§ 372.65 Chemicals and chemical categories to which this part applies.

The requirements of this part apply to the chemicals and chemical categories listed in this section. This section contains five listings. Paragraph (a) of this section is an alphabetical order listing of those chemicals that have an associated Chemical Abstracts Service (CAS) Registry number. Paragraph (b) of this section contains a CAS number order list of the same chemicals listed in paragraph (a) of this section. Paragraph (c) of this section contains the chemical categories for which reporting is required. These chemical categories are listed in alphabetical order and do not have CAS numbers. Paragraph (d) of this section is an alphabetical order listing of the per- and polyfluoroalkyl substances and their associated CAS Registry number. Paragraph (e) of this section contains a CAS number order list of the same chemicals listed in paragraph (d) of this section. Each listing identifies the effective date for reporting under § 372.30.

(a) *Alphabetical listing.*

Table 1 to Paragraph (a)

Chemical name	CAS No.	Effective date
Abamectin	71751-41-2	1/1/95
Acephate	30560-19-1	1/1/95
Acetaldehyde	75-07-0	1/1/87
Acetamide	60-35-5	1/1/87
Acetonitrile	75-05-8	1/1/87
Acetophenone	98-86-2	1/1/94
2-Acetylaminofluorene	53-96-3	1/1/87
Acifluorfen, sodium salt	62476-59-9	1/1/95
Acrolein	107-02-8	1/1/87
Acrylamide	79-06-1	1/1/87
Acrylic acid	79-10-7	1/1/87
Acrylonitrile	107-13-1	1/1/87
Alachlor	15972-60-8	1/1/95
Aldicarb	116-06-3	1/1/95
Aldrin	309-00-2	1/1/87
<i>d-trans</i> -Allethrin	28434-00-6	1/1/95

Chemical name	CAS No.	Effective date
Allyl alcohol	107-18-6	1/1/90
Allylamine	107-11-9	1/1/95
Allyl chloride	107-05-1	1/1/87
Aluminum (fume or dust)	7429-90-5	1/1/87
Aluminum oxide (fibrous forms) (Alumina)	1344-28-1	1/1/87
Aluminum phosphide	20859-73-8	1/1/95
Ametryn	834-12-8	1/1/95
2-Aminoanthraquinone	117-79-3	1/1/87
4-Aminoazobenzene	60-09-3	1/1/87
4-Aminobiphenyl	92-67-1	1/1/87
1-Amino-2,4-dibromoanthraquinone	81-49-2	1/1/11
1-Amino-2-methylantraquinone	82-28-0	1/1/87
Amitraz	33089-61-1	1/1/95
Amitrole	61-82-5	1/1/94
Ammonia (includes anhydrous ammonia and aqueous ammonia from water dissociable ammonium salts and other sources; 10 percent of total aqueous ammonia is reportable under this listing)	7664-41-7	1/1/87
Anilazine	101-05-3	1/1/95
Aniline	62-53-3	1/1/87
o-Anisidine	90-04-0	1/1/87
p-Anisidine	104-94-9	1/1/87
o-Anisidine hydrochloride	134-29-2	1/1/87
Anthracene	120-12-7	1/1/87
Antimony	7440-36-0	1/1/87
Arsenic	7440-38-2	1/1/87
Asbestos (friable)	1332-21-4	1/1/87
Atrazine	1912-24-9	1/1/95
Barium	7440-39-3	1/1/87
Bendiocarb	22781-23-3	1/1/95
Benfluralin	1861-40-1	1/1/95
Benomyl	17804-35-2	1/1/95
Benzal chloride	98-87-3	1/1/87
Benzamide	55-21-0	1/1/87
Benzene	71-43-2	1/1/87
Benzidine	92-87-5	1/1/87
Benzo[g,h,i]perylene	191-24-2	1/1/00
Benzoic trichloride (Benzotrichloride)	98-07-7	1/1/87
Benzoyl chloride	98-88-4	1/1/87
Benzoyl peroxide	94-36-0	1/1/87
Benzyl chloride	100-44-7	1/1/87

Chemical name	CAS No.	Effective date
Beryllium	7440-41-7	1/1/87
Bifenthrin	82657-04-3	1/1/95
Biphenyl	92-52-4	1/1/87
2,2-Bis(bromomethyl)-1,3-propanediol	3296-90-0	1/1/11
Bis(2-chloroethoxy)methane	111-91-1	1/1/94
Bis(2-chloroethyl) ether	111-44-4	1/1/87
Bis(chloromethyl) ether	542-88-1	1/1/87
Bis(2-chloro-1-methylethyl) ether	108-60-1	1/1/87
Bis(tributyltin) oxide	56-35-9	1/1/95
Boron trichloride	10294-34-5	1/1/95
Boron trifluoride	7637-07-2	1/1/95
Bromacil	314-40-9	1/1/95
Bromacil, lithium salt	53404-19-6	1/1/95
Bromine	7726-95-6	1/1/95
1-Bromo-1-(bromomethyl)-1,3-propanedicarbonitrile	35691-65-7	1/1/95
Bromochlorodifluoromethane (Halon 1211)	353-59-3	7/8/90
Bromoform (Tribromomethane)	75-25-2	1/1/87
Bromomethane (Methyl bromide)	74-83-9	1/1/87
1-Bromopropane	106-94-5	1/1/16
Bromotrifluoromethane (Halon 1301)	75-63-8	7/8/90
Bromoxynil	1689-84-5	1/1/95
Bromoxynil octanoate	1689-99-2	1/1/95
Brucine	357-57-3	1/1/95
1,3-Butadiene	106-99-0	1/1/87
Butyl acrylate	141-32-2	1/1/87
<i>n</i> -Butyl alcohol (1-Butanol)	71-36-3	1/1/87
<i>sec</i> -Butyl alcohol (2-Butanol)	78-92-2	1/1/87
<i>tert</i> -Butyl alcohol (tert-Butanol)	75-65-0	1/1/87
1,2-Butylene oxide	106-88-7	1/1/87
Butyraldehyde	123-72-8	1/1/87
C.I. Acid Green 3	4680-78-8	1/1/87
C.I. Acid Red 114	6459-94-5	1/1/95
C.I. Basic Green 4 (Malachite green)	569-64-2	1/1/87
C.I. Basic Red 1	989-38-8	1/1/87
C.I. Direct Black 38	1937-37-7	1/1/87
C.I. Direct Blue 6	2602-46-2	1/1/87
C.I. Direct Blue 218	28407-37-6	1/1/95
C.I. Direct Brown 95	16071-86-6	1/1/87
C.I. Disperse Yellow 3	2832-40-8	1/1/87

Chemical name	CAS No.	Effective date
C.I. Food Red 5	3761-53-3	1/1/87
C.I. Food Red 15 (Rhodamine B)	81-88-9	1/1/87
C.I. Solvent Orange 7	3118-97-6	1/1/87
C.I. Solvent Yellow 3	97-56-3	1/1/87
C.I. Solvent Yellow 14	842-07-9	1/1/87
C.I. Solvent Yellow 34 (Auramine)	492-80-8	1/1/87
C.I. Vat Yellow 4	128-66-5	1/1/87
Cadmium	7440-43-9	1/1/87
Calcium cyanamide	156-62-7	1/1/87
Captan	133-06-2	1/1/87
Carbaryl	63-25-2	1/1/87
Carbofuran	1563-66-2	1/1/95
Carbon disulfide	75-15-0	1/1/87
Carbon tetrachloride	56-23-5	1/1/87
Carbonyl sulfide	463-58-1	1/1/87
Carboxin	5234-68-4	1/1/95
Catechol	120-80-9	1/1/87
Chinomethionate	2439-01-2	1/1/95
Chloramben	133-90-4	1/1/87
Chlordane	57-74-9	1/1/87
Chlorendic acid	115-28-6	1/1/95
Chlorimuron-ethyl	90982-32-4	1/1/95
Chlorine	7782-50-5	1/1/87
Chlorine dioxide	10049-04-4	1/1/87
Chloroacetic acid	79-11-8	1/1/87
2-Chloroacetophenone	532-27-4	1/1/87
1-(3-Chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride	4080-31-3	1/1/95
<i>p</i> -Chloroaniline	106-47-8	1/1/95
Chlorobenzene	108-90-7	1/1/87
Chlorobenzilate	510-15-6	1/1/87
1-Chloro-1,1-difluoroethane (HCFC-142b)	75-68-3	1/1/94
Chlorodifluoromethane (HCFC-22)	75-45-6	1/1/94
Chloroethane	75-00-3	1/1/87
Chloroform	67-66-3	1/1/87
Chloromethane	74-87-3	1/1/87
Chloromethyl methyl ether	107-30-2	1/1/87
3-Chloro-2-methyl-1-propene	563-47-3	1/1/95
<i>p</i> -Chlorophenyl isocyanate	104-12-1	1/1/95
Chloropicrin	76-06-2	1/1/95

Chemical name	CAS No.	Effective date
Chloroprene	126-99-8	1/1/87
3-Chloropropionitrile	542-76-7	1/1/95
Chlorotetrafluoroethane	63938-10-3	1/1/94
1-Chloro-1,1,2,2-tetrafluoroethane (HCFC-124a)	354-25-6	1/1/94
2-Chloro-1,1,1,2-tetrafluoroethane (HCFC-124)	2837-89-0	1/1/94
Chlorothalonil	1897-45-6	1/1/87
<i>p</i> -Chloro- <i>o</i> -toluidine (4-Chloro-2-methylaniline)	95-69-2	1/1/95
2-Chloro-1,1,1-trifluoroethane (HCFC-133a)	75-88-7	1/1/95
Chlorotrifluoromethane (CFC-13)	75-72-9	1/1/95
3-Chloro-1,1,1-trifluoropropane (HCFC-253fb)	460-35-5	1/1/95
Chlorpyrifos-methyl	5598-13-0	1/1/95
Chlorsulfuron	64902-72-3	1/1/95
Chromium	7440-47-3	1/1/87
Cobalt	7440-48-4	1/1/87
Copper	7440-50-8	1/1/87
Creosote	8001-58-9	1/1/90
<i>p</i> -Cresidine	120-71-8	1/1/87
Cresol (mixed isomers)	1319-77-3	1/1/87
<i>m</i> -Cresol	108-39-4	1/1/87
<i>o</i> -Cresol	95-48-7	1/1/87
<i>p</i> -Cresol	106-44-5	1/1/87
Crotonaldehyde	4170-30-3	1/1/95
Cumene	98-82-8	1/1/87
Cumene hydroperoxide	80-15-9	1/1/87
Cupferron	135-20-6	1/1/87
Cyanazine	21725-46-2	1/1/95
Cycloate	1134-23-2	1/1/95
Cyclohexane	110-82-7	1/1/87
Cyclohexanol	108-93-0	1/1/95
Cyfluthrin	68359-37-5	1/1/95
Cyhalothrin	68085-85-8	1/1/95
2,4-D	94-75-7	1/1/87
Dazomet	533-74-4	1/1/95
Dazomet, sodium salt	53404-60-7	1/1/95
2,4-DB	94-82-6	1/1/95
2,4-D 2-butoxyethyl ester	1929-73-3	1/1/95
2,4-D butyl ester	94-80-4	1/1/95
2,4-D chlorocrotyl ester	2971-38-2	1/1/95
Decabromodiphenyl oxide	1163-19-5	1/1/87

Chemical name	CAS No.	Effective date
Desmedipham	13684-56-5	1/1/95
2,4-D 2-ethylhexyl ester	1928-43-4	1/1/95
2,4-D 2-ethyl-4-methylpentyl ester	53404-37-8	1/1/95
Diallate	2303-16-4	1/1/87
2,4-Diaminoanisole	615-05-4	1/1/87
2,4-Diaminoanisole sulfate	39156-41-7	1/1/87
4,4'-Diaminodiphenyl ether	101-80-4	1/1/87
Diaminotoluene (mixed isomers) (Toluenediamine)	25376-45-8	1/1/87
2,4-Diaminotoluene (2,4-Toluenediamine)	95-80-7	1/1/87
Diazinon	333-41-5	1/1/95
Diazomethane	334-88-3	1/1/87
Dibenzofuran	132-64-9	1/1/87
1,2-Dibromo-3-chloropropane	96-12-8	1/1/87
2,2-Dibromo-3-nitrilopropionamide ¹	10222-01-2	1/1/95
1,2-Dibromoethane (Ethylene dibromide)	106-93-4	1/1/87
Dibromotetrafluoroethane (1,2-Dibromo-1,1,2,2-tetrafluoroethane)	124-73-2	7/8/90
Dibutyl phthalate	84-74-2	1/1/87
Dibutyltin dichloride	683-18-1	1/1/23
Dicamba	1918-00-9	1/1/95
Dichloran	99-30-9	1/1/95
Dichlorobenzene (mixed isomers)	25321-22-6	1/1/87
1,2-Dichlorobenzene (<i>o</i> -Dichlorobenzene)	95-50-1	1/1/87
1,3-Dichlorobenzene (<i>m</i> -Dichlorobenzene)	541-73-1	1/1/87
1,4-Dichlorobenzene (<i>p</i> -Dichlorobenzene)	106-46-7	1/1/87
3,3'-Dichlorobenzidine	91-94-1	1/1/87
3,3'-Dichlorobenzidine dihydrochloride	612-83-9	1/1/95
3,3'-Dichlorobenzidine sulfate	64969-34-2	1/1/95
Dichlorobromomethane	75-27-4	1/1/87
1,4-Dichloro-2-butene	764-41-0	1/1/94
<i>trans</i> -1,4-Dichloro-2-butene	110-57-6	1/1/95
1,2-Dichloro-1,1-difluoroethane (HCFC-132b)	1649-08-7	1/1/95
Dichlorodifluoromethane (CFC-12)	75-71-8	7/8/90
1,2-Dichloroethane	107-06-2	1/1/87
1,2-Dichloroethylene	540-59-0	1/1/87
1,1-Dichloro-1-fluoroethane (HCFC-141b)	1717-00-6	1/1/94
Dichlorofluoromethane (HCFC-21)	75-43-4	1/1/95
Dichloromethane (Methylene chloride)	75-09-2	1/1/87
Dichloropentafluoropropane	127564-92-5	1/1/95
1,1-Dichloro-1,2,2,3,3-pentafluoropropane (HCFC-225cc)	13474-88-9	1/1/95

Chemical name	CAS No.	Effective date
1,1-Dichloro-1,2,3,3,3-pentafluoropropane (HCFC-225eb)	111512-56-2	1/1/95
1,2-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC-225bb)	422-44-6	1/1/95
1,2-Dichloro-1,1,3,3,3-pentafluoropropane (HCFC-225da)	431-86-7	1/1/95
1,3-Dichloro-1,1,2,2,3-pentafluoropropane (HCFC-225cb)	507-55-1	1/1/95
1,3-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC-225ea)	136013-79-1	1/1/95
2,2-Dichloro-1,1,1,3,3-pentafluoropropane (HCFC-225aa)	128903-21-9	1/1/95
2,3-dichloro-1,1,1,2,3-pentafluoropropane (HCFC-225ba)	422-48-0	1/1/95
3,3-Dichloro-1,1,1,2,2-pentafluoropropane (HCFC-225ca)	422-56-0	1/1/95
Dichlorophene	97-23-4	1/1/95
2,4-Dichlorophenol	120-83-2	1/1/87
1,2-Dichloropropane	78-87-5	1/1/87
1,3-Dichloro-2-propanol	96-23-1	1/1/23
2,3-Dichloropropene	78-88-6	1/1/90
<i>trans</i> -1,3-Dichloropropene	10061-02-6	1/1/95
1,3-Dichloropropylene (1,3-Dichloropropene)	542-75-6	1/1/87
Dichlorotetrafluoroethane (CFC-114)	76-14-2	7/8/90
Dichlorotrifluoroethane	34077-87-7	1/1/94
Dichloro-1,1,2-trifluoroethane	90454-18-5	1/1/94
1,1-Dichloro-1,2,2-trifluoroethane (HCFC-123b)	812-04-4	1/1/94
1,2-Dichloro-1,1,2-trifluoroethane (HCFC-123a)	354-23-4	1/1/94
2,2-Dichloro-1,1,1-trifluoroethane (HCFC-123)	306-83-2	1/1/94
Dichlorvos	62-73-7	1/1/87
Diclofop methyl	51338-27-3	1/1/95
Dicofol	115-32-2	1/1/87
Dicyclopentadiene	77-73-6	1/1/95
Diepoxybutane	1464-53-5	1/1/87
Diethanolamine	111-42-2	1/1/87
Diethyl ethyl	38727-55-8	1/1/95
Di(2-ethylhexyl) phthalate	117-81-7	1/1/87
Diethyl sulfate	64-67-5	1/1/87
Diflubenzuron	35367-38-5	1/1/95
Diglycidyl resorcinol ether	101-90-6	1/1/95
Dihydrosafrole	94-58-6	1/1/94
Dimethipin	55290-64-7	1/1/95
Dimethoate	60-51-5	1/1/95
3,3'-Dimethoxybenzidine	119-90-4	1/1/87
3,3'-Dimethoxybenzidine dihydrochloride	20325-40-0	1/1/95
3,3'-Dimethoxybenzidine monohydrochloride	111984-09-9	1/1/95
Dimethylamine	124-40-3	1/1/95

Chemical name	CAS No.	Effective date
Dimethylamine dicamba	2300-66-5	1/1/95
4-Dimethylaminoazobenzene	60-11-7	1/1/87
<i>N,N</i> -Dimethylaniline	121-69-7	1/1/87
3,3'-Dimethylbenzidine	119-93-7	1/1/87
3,3'-Dimethylbenzidine dihydrochloride	612-82-8	1/1/95
3,3'-Dimethylbenzidine dihydrofluoride	41766-75-0	1/1/95
Dimethylcarbamoyl chloride	79-44-7	1/1/87
Dimethyl chlorothiophosphate	2524-03-0	1/1/95
<i>N,N</i> -Dimethylformamide	68-12-2	1/1/95
1,1-Dimethylhydrazine	57-14-7	1/1/87
2,4-Dimethylphenol	105-67-9	1/1/87
Dimethyl phthalate	131-11-3	1/1/87
Dimethyl sulfate	77-78-1	1/1/87
<i>m</i> -Dinitrobenzene	99-65-0	1/1/90
<i>o</i> -Dinitrobenzene	528-29-0	1/1/90
<i>p</i> -Dinitrobenzene	100-25-4	1/1/90
Dinitrobutyl phenol (Dinoseb)	88-85-7	1/1/95
4,6-Dinitro- <i>o</i> -cresol	534-52-1	1/1/87
2,4-Dinitrophenol	51-28-5	1/1/87
2,4-Dinitrotoluene	121-14-2	1/1/87
2,6-Dinitrotoluene	606-20-2	1/1/87
Dinitrotoluene (mixed isomers)	25321-14-6	1/1/90
Dinocap	39300-45-3	1/1/95
1,4-Dioxane	123-91-1	1/1/87
Diphenamid	957-51-7	1/1/95
Diphenylamine	122-39-4	1/1/95
1,2-Diphenylhydrazine	122-66-7	1/1/87
Dipotassium endothall	2164-07-0	1/1/95
Dipropyl isocinchomerate	136-45-8	1/1/95
Disodium cyanodithioimidocarbonate	138-93-2	1/1/95
2,4-D isopropyl ester	94-11-1	1/1/95
2,4-Dithiobiuret (Dithiobiuret)	541-53-7	1/1/95
Diuron	330-54-1	1/1/95
Dodine	2439-10-3	1/1/95
2,4-DP (Dichlorprop)	120-36-5	1/1/95
2,4-D propylene glycol butyl ether ester (2,4-D 2-butoxymethylethyl ester)	1320-18-9	1/1/95
2,4-D sodium salt	2702-72-9	1/1/95
Epichlorohydrin	106-89-8	1/1/87
Ethoprop	13194-48-4	1/1/95

Chemical name	CAS No.	Effective date
2-Ethoxyethanol	110-80-5	1/1/87
Ethyl acrylate	140-88-5	1/1/87
Ethylbenzene	100-41-4	1/1/87
Ethyl chloroformate	541-41-3	1/1/87
S-Ethyl dipropylthiocarbamate	759-94-4	1/1/95
Ethylene	74-85-1	1/1/87
Ethylene glycol	107-21-1	1/1/87
Ethyleneimine (Aziridine)	151-56-4	1/1/87
Ethylene oxide	75-21-8	1/1/87
Ethylene thiourea	96-45-7	1/1/87
Ethylidene dichloride (1,1-Dichloroethane)	75-34-3	1/1/94
Famphur	52-85-7	1/1/95
Fenarimol	60168-88-9	1/1/95
Fenbutatin oxide	13356-08-6	1/1/95
Fenoxaprop-ethyl	66441-23-4	1/1/95
Fenoxycarb	72490-01-8	1/1/95
Fenpropathrin	39515-41-8	1/1/95
Fenthion	55-38-9	1/1/95
Fenvalerate	51630-58-1	1/1/95
Ferbam	14484-64-1	1/1/95
Fluazifop-butyl	69806-50-4	1/1/95
Fluometuron	2164-17-2	1/1/87
Fluorine	7782-41-4	1/1/95
Fluorouracil (5-Fluorouracil)	51-21-8	1/1/95
Fluvalinate	69409-94-5	1/1/95
Folpet	133-07-3	1/1/95
Fomesafen	72178-02-0	1/1/95
Formaldehyde	50-00-0	1/1/87
Formamide	75-12-7	1/1/23
Formic acid	64-18-6	1/1/94
Freon 113 (CFC-113)	76-13-1	1/1/87
Furan	110-00-9	1/1/11
Glycidol	556-52-5	1/1/11
Heptachlor	76-44-8	1/1/87
Hexachlorobenzene	118-74-1	1/1/87
Hexachloro-1,3-butadiene (Hexachlorobutadiene)	87-68-3	1/1/87
<i>alpha</i> -Hexachlorocyclohexane	319-84-6	1/1/95
Hexachlorocyclopentadiene	77-47-4	1/1/87
Hexachloroethane	67-72-1	1/1/87

Chemical name	CAS No.	Effective date
Hexachloronaphthalene	1335-87-1	1/1/87
Hexachlorophene	70-30-4	1/1/94
1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta[g]-2-benzopyran	1222-05-5	1/1/23
Hexamethylphosphoramide	680-31-9	1/1/87
<i>n</i> -Hexane (Hexane)	110-54-3	1/1/95
Hexazinone	51235-04-2	1/1/95
Hydramethylnon	67485-29-4	1/1/95
Hydrazine	302-01-2	1/1/87
Hydrazine sulfate (1:1)	10034-93-2	1/1/87
Hydrochloric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)	7647-01-0	1/1/87
Hydrogen cyanide	74-90-8	1/1/87
Hydrogen fluoride (Hydrofluoric acid)	7664-39-3	1/1/87
Hydrogen sulfide	7783-06-4	1/1/94
Hydroquinone	123-31-9	1/1/87
N-Hydroxyethylethylenediamine	111-41-1	1/1/23
Imazalil	35554-44-0	1/1/95
3-Iodo-2-propynyl butylcarbamate	55406-53-6	1/1/95
Iron pentacarbonyl	13463-40-6	1/1/95
Isobutyraldehyde	78-84-2	1/1/87
Isodrin	465-73-6	1/1/95
Isofenphos	25311-71-1	1/1/95
Isoprene	78-79-5	1/1/11
Isopropyl alcohol (Isopropanol) (only persons who manufacture by the strong acid process are subject, no supplier notification)	67-63-0	1/1/87
4,4'-Isopropylidenediphenol	80-05-7	1/1/87
Isosafrole	120-58-1	1/1/90
Lactofen	77501-63-4	1/1/95
Lead	7439-92-1	1/1/87
Lindane	58-89-9	1/1/87
Linuron	330-55-2	1/1/95
Lithium carbonate	554-13-2	1/1/95
Malathion	121-75-5	1/1/95
Maleic anhydride	108-31-6	1/1/87
Malononitrile	109-77-3	1/1/94
Maneb	12427-38-2	1/1/87
Manganese	7439-96-5	1/1/87
Mecoprop	93-65-2	1/1/95
2-Mercaptobenzothiazole	149-30-4	1/1/95
Mercury	7439-97-6	1/1/87

Chemical name	CAS No.	Effective date
Merphos	150-50-5	1/1/95
Methacrylonitrile	126-98-7	1/1/94
Metham sodium (Sodium methyldithiocarbamate)	137-42-8	1/1/95
Methanol	67-56-1	1/1/87
Methazole	20354-26-1	1/1/95
Methiocarb	2032-65-7	1/1/95
Methoxone (MCPA)	94-74-6	1/1/95
Methoxone sodium salt	3653-48-3	1/1/95
Methoxychlor	72-43-5	1/1/87
2-Methoxyethanol	109-86-4	1/1/87
Methyl acrylate	96-33-3	1/1/87
Methyl tert-butyl ether	1634-04-4	1/1/87
Methyl chlorocarbonate	79-22-1	1/1/94
4,4'-Methylenebis(2-chloroaniline)	101-14-4	1/1/87
4,4'-Methylenebis(<i>N,N</i> -dimethyl)benzenamine (4,4'-Methylenebis[<i>N,N</i> -dimethylaniline])	101-61-1	1/1/87
Methylene bromide (Dibromomethane)	74-95-3	1/1/87
4,4'-Methylenedianiline	101-77-9	1/1/87
Methyleugenol	93-15-2	1/1/11
Methyl hydrazine	60-34-4	1/1/87
Methyl iodide	74-88-4	1/1/87
Methyl isobutyl ketone	108-10-1	1/1/87
Methyl isocyanate	624-83-9	1/1/87
Methyl isothiocyanate	556-61-6	1/1/95
2-Methylactonitrile (Acetone cyanohydrin)	75-86-5	1/1/95
Methyl mercaptan	74-93-1	1/1/94
Methyl methacrylate	80-62-6	1/1/87
<i>N</i> -Methylolacrylamide	924-42-5	1/1/95
Methyl parathion	298-00-0	1/1/95
2-Methylpyridine	109-06-8	1/1/94
<i>N</i> -Methyl-2-pyrrolidone	872-50-4	1/1/95
Metiram	9006-42-2	1/1/95
Metribuzin	21087-64-9	1/1/95
Mevinphos	7786-34-7	1/1/95
Michler's ketone	90-94-8	1/1/87
Molinate	2212-67-1	1/1/95
Molybdenum trioxide	1313-27-5	1/1/87
Monochloropentafluoroethane (CFC-115)	76-15-3	7/8/90
Monuron	150-68-5	1/1/95

Chemical name	CAS No.	Effective date
Mustard gas	505-60-2	1/1/87
Myclobutanil	88671-89-0	1/1/95
Nabam	142-59-6	1/1/95
Naled	300-76-5	1/1/95
Naphthalene	91-20-3	1/1/87
<i>alpha</i> -Naphthylamine (1-Naphthalenamine)	134-32-7	1/1/87
<i>beta</i> -Naphthylamine (2-Naphthalenamine)	91-59-8	1/1/87
Nickel	7440-02-0	1/1/87
Nitrapyrin	1929-82-4	1/1/95
Nitric acid	7697-37-2	1/1/87
Nitrilotriacetic acid	139-13-9	1/1/87
Nitrilotriacetic acid trisodium salt	5064-31-3	1/1/23
<i>p</i> -Nitroaniline	100-01-6	1/1/95
5-Nitro- <i>o</i> -anisidine (2-Methoxy-5-nitroaniline)	99-59-2	1/1/87
<i>o</i> -Nitroanisole	91-23-6	1/1/11
Nitrobenzene	98-95-3	1/1/87
4-Nitrobiphenyl	92-93-3	1/1/87
Nitrofen	1836-75-5	1/1/87
Nitrogen mustard (HN-2)	51-75-2	1/1/87
Nitroglycerin	55-63-0	1/1/87
Nitromethane	75-52-5	1/1/11
2-Nitrophenol (<i>o</i> -Nitrophenol)	88-75-5	1/1/87
4-Nitrophenol (<i>p</i> -Nitrophenol)	100-02-7	1/1/87
2-Nitropropane	79-46-9	1/1/87
<i>N</i> -Nitrosodi- <i>n</i> -butylamine	924-16-3	1/1/87
<i>N</i> -Nitrosodiethylamine	55-18-5	1/1/87
<i>N</i> -Nitrosodimethylamine	62-75-9	1/1/87
<i>N</i> -Nitrosodiphenylamine	86-30-6	1/1/87
<i>p</i> -Nitrosodiphenylamine	156-10-5	1/1/87
<i>N</i> -Nitrosodi- <i>n</i> -propylamine	621-64-7	1/1/87
<i>N</i> -Nitroso- <i>N</i> -ethylurea	759-73-9	1/1/87
<i>N</i> -Nitroso- <i>N</i> -methylurea	684-93-5	1/1/87
<i>N</i> -Nitrosomethylvinylamine	4549-40-0	1/1/87
<i>N</i> -Nitrosomorpholine	59-89-2	1/1/87
<i>N</i> -Nitrosornicotine	16543-55-8	1/1/87
<i>N</i> -Nitrosopiperidine	100-75-4	1/1/87
<i>o</i> -Nitrotoluene	88-72-2	1/1/14
5-Nitro- <i>o</i> -toluidine (2-Methyl-5-nitroaniline)	99-55-8	1/1/94
Norflurazon	27314-13-2	1/1/95

Chemical name	CAS No.	Effective date
Octachloronaphthalene	2234-13-1	1/1/87
Octachlorostyrene	29082-74-4	1/1/00
Oryzalin	19044-88-3	1/1/95
Osmium tetroxide	20816-12-0	1/1/87
Oxydemeton-methyl	301-12-2	1/1/95
Oxadiazon	19666-30-9	1/1/95
Oxyfluorfen	42874-03-3	1/1/95
Ozone	10028-15-6	1/1/95
Paraldehyde	123-63-7	1/1/94
Paraquat dichloride	1910-42-5	1/1/95
Parathion	56-38-2	1/1/87
Pebulate	1114-71-2	1/1/95
Pendimethalin	40487-42-1	1/1/95
Pentachlorobenzene	608-93-5	1/1/00
Pentachloroethane	76-01-7	1/1/94
Pentachlorophenol	87-86-5	1/1/87
Pentobarbital sodium	57-33-0	1/1/95
Peracetic acid	79-21-0	1/1/87
Perchloromethyl mercaptan	594-42-3	1/1/95
Permethrin	52645-53-1	1/1/95
Phenanthrene	85-01-8	1/1/95
Phenol	108-95-2	1/1/87
Phenolphthalein (3,3-Bis(4-hydroxyphenyl)phthalide)	77-09-8	1/1/11
Phenothrin	26002-80-2	1/1/95
<i>p</i> -Phenylenediamine	106-50-3	1/1/87
1,2-Phenylenediamine	95-54-5	1/1/95
1,3-Phenylenediamine	108-45-2	1/1/95
1,2-Phenylenediamine dihydrochloride	615-28-1	1/1/95
1,4-Phenylenediamine dihydrochloride	624-18-0	1/1/95
2-Phenylphenol	90-43-7	1/1/87
Phenytoin	57-41-0	1/1/95
Phosgene	75-44-5	1/1/87
Phosphine	7803-51-2	1/1/95
Phosphorus (yellow or white)	12185-10-3	1/1/87
Phthalic anhydride	85-44-9	1/1/87
Picloram	1918-02-1	1/1/95
Picric acid	88-89-1	1/1/87
Piperonyl butoxide	51-03-6	1/1/95
Pirimiphos-methyl	29232-93-7	1/1/95

Chemical name	CAS No.	Effective date
Polychlorinated biphenyls	1336-36-3	1/1/87
Potassium bromate	7758-01-2	1/1/95
Potassium dimethyldithiocarbamate	128-03-0	1/1/95
Potassium <i>N</i> -methyldithiocarbamate	137-41-7	1/1/95
Profenofos	41198-08-7	1/1/95
Prometryn	7287-19-6	1/1/95
Pronamide	23950-58-5	1/1/94
Propachlor	1918-16-7	1/1/95
1,3-Propane sultone	1120-71-4	1/1/87
Propanil	709-98-8	1/1/95
Propargite	2312-35-8	1/1/95
Propargyl alcohol	107-19-7	1/1/95
Propetamphos	31218-83-4	1/1/95
Propiconazole	60207-90-1	1/1/95
<i>beta</i> -Propiolactone	57-57-8	1/1/87
Propionaldehyde	123-38-6	1/1/87
Propoxur	114-26-1	1/1/87
Propylene	115-07-1	1/1/87
Propyleneimine	75-55-8	1/1/87
Propylene oxide	75-56-9	1/1/87
Pyridine	110-86-1	1/1/87
Quinoline	91-22-5	1/1/87
Quinone	106-51-4	1/1/87
Quintozene (Pentachloronitrobenzene)	82-68-8	1/1/87
Quizalofop-ethyl	76578-14-8	1/1/95
Resmethrin	10453-86-8	1/1/95
Saccharin (only persons who manufacture are subject, no supplier notification)	81-07-2	1/1/87
Safrole	94-59-7	1/1/87
Selenium	7782-49-2	1/1/87
Sethoxydim	74051-80-2	1/1/95
Silver	7440-22-4	1/1/87
Simazine	122-34-9	1/1/95
Sodium azide	26628-22-8	1/1/95
Sodium dicamba	1982-69-0	1/1/95
Sodium dimethyldithiocarbamate	128-04-1	1/1/95
Sodium fluoroacetate	62-74-8	1/1/95
Sodium nitrite	7632-00-0	1/1/95
Sodium pentachlorophenate	131-52-2	1/1/95
Sodium <i>o</i> -phenylphenoxide	132-27-4	1/1/95

Chemical name	CAS No.	Effective date
Styrene	100-42-5	1/1/87
Styrene oxide	96-09-3	1/1/87
Sulfuric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)	7664-93-9	1/1/87
Sulfuryl fluoride	2699-79-8	1/1/95
Sulprofos	35400-43-2	1/1/95
Tebuthiuron	34014-18-1	1/1/95
Temephos	3383-96-8	1/1/95
Terbacil	5902-51-2	1/1/95
Tetrabromobisphenol A	79-94-7	1/1/00
1,1,1,2-Tetrachloroethane	630-20-6	1/1/94
1,1,2,2-Tetrachloroethane	79-34-5	1/1/87
Tetrachloroethylene	127-18-4	1/1/87
1,1,1,2-Tetrachloro-2-fluoroethane (HCFC-121a)	354-11-0	1/1/95
1,1,2,2-Tetrachloro-1-fluoroethane (HCFC-121)	354-14-3	1/1/95
Tetrachlorvinphos	961-11-5	1/1/87
Tetracycline hydrochloride	64-75-5	1/1/95
Tetrafluoroethylene (Tetrafluoroethene)	116-14-3	1/1/11
Tetramethrin	7696-12-0	1/1/95
p-(1,1,3,3-Tetramethylbutyl)phenol	140-66-9	1/1/23
Tetranitromethane	509-14-8	1/1/11
Thallium	7440-28-0	1/1/87
Thiabendazole	148-79-8	1/1/95
Thioacetamide	62-55-5	1/1/87
Thiobencarb	28249-77-6	1/1/95
4,4'-Thiodianiline	139-65-1	1/1/87
Thiodicarb	59669-26-0	1/1/95
Thiophanate-ethyl	23564-06-9	1/1/95
Thiophanate-methyl	23564-05-8	1/1/95
Thiosemicarbazide	79-19-6	1/1/95
Thiourea	62-56-6	1/1/87
Thiram	137-26-8	1/1/94
Thorium dioxide	1314-20-1	1/1/87
Titanium tetrachloride	7550-45-0	1/1/87
Toluene	108-88-3	1/1/87
Toluene-2,4-diisocyanate	584-84-9	1/1/87
Toluene-2,6-diisocyanate	91-08-7	1/1/87
Toluene diisocyanate (mixed isomers)	26471-62-5	1/1/90
o-Toluidine	95-53-4	1/1/87

Chemical name	CAS No.	Effective date
o-Toluidine hydrochloride	636-21-5	1/1/87
Toxaphene	8001-35-2	1/1/87
Triadimefon	43121-43-3	1/1/95
Triallate	2303-17-5	1/1/95
Triaziquone	68-76-8	1/1/87
Tribenuron-methyl	101200-48-0	1/1/95
Tributyltin fluoride	1983-10-4	1/1/95
Tributyltin methacrylate	2155-70-6	1/1/95
S,S,S-Tributyltrithiophosphate (Tribufos)	78-48-8	1/1/95
Trichlorfon	52-68-6	1/1/87
Trichloroacetyl chloride	76-02-8	1/1/95
1,2,3-Trichlorobenzene	87-61-6	1/1/23
1,2,4-Trichlorobenzene	120-82-1	1/1/87
1,1,1-Trichloroethane	71-55-6	1/1/87
1,1,2-Trichloroethane	79-00-5	1/1/87
Trichloroethylene	79-01-6	1/1/87
Trichlorofluoromethane (CFC-11)	75-69-4	7/8/90
2,4,5-Trichlorophenol	95-95-4	1/1/87
2,4,6-Trichlorophenol	88-06-2	1/1/87
1,2,3-Trichloropropane	96-18-4	1/1/95
Triclopyr-triethylammonium salt	57213-69-1	1/1/95
Triethylamine	121-44-8	1/1/95
Trifluralin	1582-09-8	1/1/87
Triforine	26644-46-2	1/1/95
Triglycidyl isocyanurate	2451-62-9	1/1/23
1,2,4-Trimethylbenzene	95-63-6	1/1/87
2,3,5-Trimethylphenyl methylcarbamate	2655-15-4	1/1/95
Triphenyltin chloride	639-58-7	1/1/95
Triphenyltin hydroxide	76-87-9	1/1/95
Tris(2-chloroethyl) phosphate	115-96-8	1/1/23
Tris(2,3-dibromopropyl) phosphate	126-72-7	1/1/87
Tris(1,3-dichloro-2-propyl) phosphate	13674-87-8	1/1/23
Tris(dimethylphenol) phosphate	25155-23-1	1/1/23
Trypan blue	72-57-1	1/1/94
Urethane	51-79-6	1/1/87
Vanadium (except when contained in an alloy)	7440-62-2	1/1/00
Vinclozolin	50471-44-8	1/1/95
Vinyl acetate	108-05-4	1/1/87
Vinyl bromide	593-60-2	1/1/87

Chemical name	CAS No.	Effective date
Vinyl chloride	75-01-4	1/1/87
Vinyl fluoride	75-02-5	1/1/11
Vinylidene chloride (1,1-Dichloroethylene)	75-35-4	1/1/87
Xylene (mixed isomers)	1330-20-7	1/1/87
<i>m</i> -Xylene	108-38-3	1/1/87
<i>o</i> -Xylene	95-47-6	1/1/87
<i>p</i> -Xylene	106-42-3	1/1/87
2,6-Xylidine	87-62-7	1/1/87
Zinc (fume or dust)	7440-66-6	1/1/87
Zineb	12122-67-7	1/1/87

¹ The listing of 2,2-dibromo-3-nitrilopropionamide (CAS No. 10222-01-2) is stayed. The stay will remain in effect until further administrative action is taken.

(b) **CAS Number listing.**

Table 2 to Paragraph (b)

CAS No.	Chemical name	Effective date
50-00-0	Formaldehyde	1/1/87
51-03-6	Piperonyl butoxide	1/1/95
51-21-8	Fluorouracil (5-Fluorouracil)	1/1/95
51-28-5	2,4-Dinitrophenol	1/1/87
51-75-2	Nitrogen mustard (HN-2)	1/1/87
51-79-6	Urethane	1/1/87
52-68-6	Trichlorfon	1/1/87
52-85-7	Famphur	1/1/95
53-96-3	2-Acetylaminofluorene	1/1/87
55-18-5	<i>N</i> -Nitrosodiethylamine	1/1/87
55-21-0	Benzamide	1/1/87
55-38-9	Fenthion	1/1/95
55-63-0	Nitroglycerin	1/1/87
56-23-5	Carbon tetrachloride	1/1/87
56-35-9	Bis(tributyltin) oxide	1/1/95
56-38-2	Parathion	1/1/87
57-14-7	1,1-Dimethylhydrazine	1/1/87
57-33-0	Pentobarbital sodium	1/1/95
57-41-0	Phenytoin	1/1/95
57-57-8	<i>beta</i> -Propiolactone	1/1/87

CAS No.	Chemical name	Effective date
57-74-9	Chlordane	1/1/87
58-89-9	Lindane	1/1/87
59-89-2	N-Nitrosomorpholine	1/1/87
60-09-3	4-Aminoazobenzene	1/1/87
60-11-7	4-Dimethylaminoazobenzene	1/1/87
60-34-4	Methyl hydrazine	1/1/87
60-35-5	Acetamide	1/1/87
60-51-5	Dimethoate	1/1/95
61-82-5	Amitrole	1/1/94
62-53-3	Aniline	1/1/87
62-55-5	Thioacetamide	1/1/87
62-56-6	Thiourea	1/1/87
62-73-7	Dichlorvos	1/1/87
62-74-8	Sodium fluoroacetate	1/1/95
62-75-9	N-Nitrosodimethylamine	1/1/87
63-25-2	Carbaryl	1/1/87
64-18-6	Formic acid	1/1/94
64-67-5	Diethyl sulfite	1/1/87
64-75-5	Tetracycline hydrochloride	1/1/95
67-56-1	Methanol	1/1/87
67-63-0	Isopropyl alcohol (Isopropanol) (only persons who manufacture by the strong acid process are subject, no supplier notification)	1/1/87
67-66-3	Chloroform	1/1/87
67-72-1	Hexachloroethane	1/1/87
68-12-2	N,N-Dimethylformamide	1/1/95
68-76-8	Triaziquone	1/1/87
70-30-4	Hexachlorophene	1/1/94
71-36-3	n-Butyl alcohol (1-Butanol)	1/1/87
71-43-2	Benzene	1/1/87
71-55-6	1,1,1-Trichloroethane	1/1/87
72-43-5	Methoxychlor	1/1/87
72-57-1	Trypan blue	1/1/94
74-83-9	Bromomethane (Methyl bromide)	1/1/87
74-85-1	Ethylene	1/1/87
74-87-3	Chloromethane	1/1/87
74-88-4	Methyl iodide	1/1/87
74-90-8	Hydrogen cyanide	1/1/87
74-93-1	Methyl mercaptan	1/1/94
74-95-3	Methylene bromide (Dibromomethane)	1/1/87

CAS No.	Chemical name	Effective date
75-00-3	Chloroethane	1/1/87
75-01-4	Vinyl chloride	1/1/87
75-02-5	Vinyl fluoride	1/1/11
75-05-8	Acetonitrile	1/1/87
75-07-0	Acetaldehyde	1/1/87
75-09-2	Dichloromethane (Methylene chloride)	1/1/87
75-12-7	Formamide	1/1/23
75-15-0	Carbon disulfide	1/1/87
75-21-8	Ethylene oxide	1/1/87
75-25-2	Bromoform (Tribromomethane)	1/1/87
75-27-4	Dichlorobromomethane	1/1/87
75-34-3	Ethylidene dichloride (1,1-Dichloroethane)	1/1/94
75-35-4	Vinylidene chloride (1,1-Dichloroethylene)	1/1/87
75-43-4	Dichlorofluoromethane (HCFC-21)	1/1/95
75-44-5	Phosgene	1/1/87
75-45-6	Chlorodifluoromethane (HCFC-22)	1/1/94
75-52-5	Nitromethane	1/1/11
75-55-8	Propyleneimine	1/1/87
75-56-9	Propylene oxide	1/1/87
75-63-8	Bromotrifluoromethane (Halon 1301)	7/8/90
75-65-0	<i>tert</i> -Butyl alcohol (<i>tert</i> -Butanol)	1/1/87
75-68-3	1-Chloro-1,1-difluoroethane (HCFC-142b)	1/1/94
75-69-4	Trichlorofluoromethane (CFC-11)	7/8/90
75-71-8	Dichlorodifluoromethane (CFC-12)	7/8/90
75-72-9	Chlorotrifluoromethane (CFC-13)	1/1/95
75-86-5	2-Methylactonitrile (Acetone cyanohydrin)	1/1/95
75-88-7	2-Chloro-1,1,1-trifluoroethane (HCFC-133a)	1/1/95
76-01-7	Pentachloroethane	1/1/94
76-02-8	Trichloroacetyl chloride	1/1/95
76-06-2	Chloropicrin	1/1/95
76-13-1	Freon 113 (CFC-113)	1/1/87
76-14-2	Dichlorotetrafluoroethane (CFC-114)	7/8/90
76-15-3	Monochloropentafluoroethane (CFC-115)	7/8/90
76-44-8	Heptachlor	1/1/87
76-87-9	Triphenyltin hydroxide	1/1/95
77-09-8	Phenolphthalein (3,3-Bis(4-hydroxyphenyl)phthalide)	1/1/11
77-47-4	Hexachlorocyclopentadiene	1/1/87
77-73-6	Dicyclopentadiene	1/1/95
77-78-1	Dimethyl sulfate	1/1/87

CAS No.	Chemical name	Effective date
78-48-8	S,S,S-Tributyltrithiophosphate (Tribufos)	1/1/95
78-79-5	Isoprene	1/1/11
78-84-2	Isobutyraldehyde	1/1/87
78-87-5	1,2-Dichloropropane	1/1/87
78-88-6	2,3-Dichloropropene	1/1/90
78-92-2	sec-Butyl alcohol (2-Butanol)	1/1/87
79-00-5	1,1,2-Trichloroethane	1/1/87
79-01-6	Trichloroethylene	1/1/87
79-06-1	Acrylamide	1/1/87
79-10-7	Acrylic acid	1/1/87
79-11-8	Chloroacetic acid	1/1/87
79-19-6	Thiosemicarbazide	1/1/95
79-21-0	Peracetic acid	1/1/87
79-22-1	Methyl chlorocarbonate	1/1/94
79-34-5	1,1,1,2-Tetrachloroethane	1/1/87
79-44-7	Dimethylcarbamoil chloride	1/1/87
79-46-9	2-Nitropropane	1/1/87
79-94-7	Tetrabromobisphenol A	1/1/00
80-05-7	4,4'-Isopropylidenediphenol	1/1/87
80-15-9	Cumene hydroperoxide	1/1/87
80-62-6	Methyl methacrylate	1/1/87
81-07-2	Saccharin (only persons who manufacture are subject, no supplier notification)	1/1/87
81-49-2	1-Amino-2,4-dibromoanthraquinone	1/1/11
81-88-9	C.I. Food Red 15 (Rhodamine B)	1/1/87
82-28-0	1-Amino-2-methylantraquinone	1/1/87
82-68-8	Quintozene (Pentachloronitrobenzene)	1/1/87
84-74-2	Dibutyl phthalate	1/1/87
85-01-8	Phenanthrene	1/1/95
85-44-9	Phthalic anhydride	1/1/87
86-30-6	N-Nitrosodiphenylamine	1/1/87
87-61-6	1,2,3-Trichlorobenzene	1/1/23
87-62-7	2,6-Xylidine	1/1/87
87-68-3	Hexachloro-1,3-butadiene (Hexachlorobutadiene)	1/1/87
87-86-5	Pentachlorophenol	1/1/87
88-06-2	2,4,6-Trichlorophenol	1/1/87
88-72-2	o-Nitrotoluene	1/1/14
88-75-5	2-Nitrophenol (o-Nitrophenol)	1/1/87
88-85-7	Dinitrobutyl phenol (Dinoseb)	1/1/95
88-89-1	Picric acid	1/1/87

CAS No.	Chemical name	Effective date
90-04-0	<i>o</i> -Anisidine	1/1/87
90-43-7	2-Phenylphenol	1/1/87
90-94-8	Michler's ketone	1/1/87
91-08-7	Toluene-2,6-diisocyanate	1/1/87
91-20-3	Naphthalene	1/1/87
91-22-5	Quinoline	1/1/87
91-23-6	<i>o</i> -Nitroanisole	1/1/11
91-59-8	<i>beta</i> -Naphthylamine (2-Naphthalenamine)	1/1/87
91-94-1	3,3'-Dichlorobenzidine	1/1/87
92-52-4	Biphenyl	1/1/87
92-67-1	4-Aminobiphenyl	1/1/87
92-87-5	Benzidine	1/1/87
92-93-3	4-Nitrobiphenyl	1/1/87
93-15-2	Methyleugenol	1/1/11
93-65-2	Mecoprop	1/1/95
94-11-1	2,4-D isopropyl ester	1/1/95
94-36-0	Benzoyl peroxide	1/1/87
94-58-6	Dihydrosafrole	1/1/94
94-59-7	Safrole	1/1/87
94-74-6	Methoxone (MCPA)	1/1/95
94-75-7	2,4-D	1/1/87
94-80-4	2,4-D butyl ester	1/1/95
94-82-6	2,4-DB	1/1/95
95-47-6	<i>o</i> -Xylene	1/1/87
95-48-7	<i>o</i> -Cresol	1/1/87
95-50-1	1,2-Dichlorobenzene (<i>o</i> -Dichlorobenzene)	1/1/87
95-53-4	<i>o</i> -Toluidine	1/1/87
95-54-5	1,2-Phenylenediamine	1/1/95
95-63-6	1,2,4-Trimethylbenzene	1/1/87
95-69-2	<i>p</i> -Chloro- <i>o</i> -toluidine (4-Chloro-2-methylaniline)	1/1/95
95-80-7	2,4-Diaminotoluene (2,4-Toluenediamine)	1/1/87
95-95-4	2,4,5-Trichlorophenol	1/1/87
96-09-3	Styrene oxide	1/1/87
96-12-8	1,2-Dibromo-3-chloropropane	1/1/87
96-18-4	1,2,3-Trichloropropane	1/1/95
96-23-1	1,3-Dichloro-2-propanol	1/1/23
96-33-3	Methyl acrylate	1/1/87
96-45-7	Ethylene thiourea	1/1/87
97-23-4	Dichlorophene	1/1/95

CAS No.	Chemical name	Effective date
97-56-3	C.I. Solvent Yellow 3	1/1/87
98-07-7	Benzoic trichloride (Benzotrichloride)	1/1/87
98-82-8	Cumene	1/1/87
98-86-2	Acetophenone	1/1/94
98-87-3	Benzal chloride	1/1/87
98-88-4	Benzoyl chloride	1/1/87
98-95-3	Nitrobenzene	1/1/87
99-30-9	Dichloran	1/1/95
99-55-8	5-Nitro- <i>o</i> -toluidine (2-Methyl-5-nitroaniline)	1/1/94
99-59-2	5-Nitro- <i>o</i> -anisidine (2-Methoxy-5-nitroaniline)	1/1/87
99-65-0	<i>m</i> -Dinitrobenzene	1/1/90
100-01-6	<i>p</i> -Nitroaniline	1/1/95
100-02-7	4-Nitrophenol (<i>p</i> -Nitrophenol)	1/1/87
100-25-4	<i>p</i> -Dinitrobenzene	1/1/90
100-41-4	Ethylbenzene	1/1/87
100-42-5	Styrene	1/1/87
100-44-7	Benzyl chloride	1/1/87
100-75-4	<i>N</i> -Nitrosopiperidine	1/1/87
101-05-3	Anilazine	1/1/95
101-14-4	4,4'-Methylenebis(2-chloroaniline)	1/1/87
101-61-1	4,4'-Methylenebis(<i>N,N</i> -dimethyl)benzenamine (4,4'-Methylenebis[<i>N,N</i> -dimethylaniline])	1/1/87
101-77-9	4,4'-Methylenedianiline	1/1/87
101-80-4	4,4'-Diaminodiphenyl ether	1/1/87
101-90-6	Diglycidyl resorcinol ether	1/1/95
104-12-1	<i>p</i> -Chlorophenyl isocyanate	1/1/95
104-94-9	<i>p</i> -Anisidine	1/1/87
105-67-9	2,4-Dimethylphenol	1/1/87
106-42-3	<i>p</i> -Xylene	1/1/87
106-44-5	<i>p</i> -Cresol	1/1/87
106-46-7	1,4-Dichlorobenzene (<i>p</i> -Dichlorobenzene)	1/1/87
106-47-8	<i>p</i> -Chloroaniline	1/1/95
106-50-3	<i>p</i> -Phenylenediamine	1/1/87
106-51-4	Quinone	1/1/87
106-88-7	1,2-Butylene oxide	1/1/87
106-89-8	Epichlorohydrin	1/1/87
106-93-4	1,2-Dibromoethane (Ethylene dibromide)	1/1/87
106-94-5	1-Bromopropane	1/1/16
106-99-0	1,3-Butadiene	1/1/87

CAS No.	Chemical name	Effective date
107-02-8	Acrolein	1/1/87
107-05-1	Allyl chloride	1/1/87
107-06-2	1,2-Dichloroethane	1/1/87
107-11-9	Allylamine	1/1/95
107-13-1	Acrylonitrile	1/1/87
107-18-6	Allyl alcohol	1/1/90
107-19-7	Propargyl alcohol	1/1/95
107-21-1	Ethylene glycol	1/1/87
107-30-2	Chloromethyl methyl ether	1/1/87
108-05-4	Vinyl acetate	1/1/87
108-10-1	Methyl isobutyl ketone	1/1/87
108-31-6	Maleic anhydride	1/1/87
108-38-3	<i>m</i> -Xylene	1/1/87
108-39-4	<i>m</i> -Cresol	1/1/87
108-45-2	1,3-Phenylenediamine	1/1/95
108-60-1	Bis(2-chloro-1-methylethyl) ether	1/1/87
108-88-3	Toluene	1/1/87
108-90-7	Chlorobenzene	1/1/87
108-93-0	Cyclohexanol	1/1/95
108-95-2	Phenol	1/1/87
109-06-8	2-Methylpyridine	1/1/94
109-77-3	Malononitrile	1/1/94
109-86-4	2-Methoxyethanol	1/1/87
110-00-9	Furan	1/1/11
110-54-3	<i>n</i> -Hexane (Hexane)	1/1/95
110-57-6	<i>trans</i> -1,4-Dichloro-2-butene	1/1/95
110-80-5	2-Ethoxyethanol	1/1/87
110-82-7	Cyclohexane	1/1/87
110-86-1	Pyridine	1/1/87
111-41-1	N-Hydroxyethylethylenediamine	1/1/23
111-42-2	Diethanolamine	1/1/87
111-44-4	Bis(2-chloroethyl) ether	1/1/87
111-91-1	Bis(2-chloroethoxy)methane	1/1/94
114-26-1	Propoxur	1/1/87
115-07-1	Propylene	1/1/87
115-28-6	Chlorendic acid	1/1/95
115-32-2	Dicofol	1/1/87
115-96-8	Tris(2-chloroethyl) phosphate	1/1/23
116-06-3	Aldicarb	1/1/95

CAS No.	Chemical name	Effective date
116-14-3	Tetrafluoroethylene (Tetrafluoroethene)	1/1/11
117-79-3	2-Aminoanthraquinone	1/1/87
117-81-7	Di(2-ethylhexyl) phthalate	1/1/87
118-74-1	Hexachlorobenzene	1/1/87
119-90-4	3,3'-Dimethoxybenzidine	1/1/87
119-93-7	3,3'-Dimethylbenzidine	1/1/87
120-12-7	Anthracene	1/1/87
120-36-5	2,4-DP (Dichlorprop)	1/1/95
120-58-1	Isosafrole	1/1/90
120-71-8	<i>p</i> -Cresidine	1/1/87
120-80-9	Catechol	1/1/87
120-82-1	1,2,4-Trichlorobenzene	1/1/87
120-83-2	2,4-Dichlorophenol	1/1/87
121-14-2	2,4-Dinitrotoluene	1/1/87
121-44-8	Triethylamine	1/1/95
121-69-7	<i>N,N</i> -Dimethylaniline	1/1/87
121-75-5	Malathion	1/1/95
122-34-9	Simazine	1/1/95
122-39-4	Diphenylamine	1/1/95
122-66-7	1,2-Diphenylhydrazine	1/1/87
123-31-9	Hydroquinone	1/1/87
123-38-6	Propionaldehyde	1/1/87
123-63-7	Paraldehyde	1/1/94
123-72-8	Butyraldehyde	1/1/87
123-91-1	1,4-Dioxane	1/1/87
124-40-3	Dimethylamine	1/1/95
124-73-2	Dibromotetrafluoroethane (1,2-Dibromo-1,1,2,2-tetrafluoroethane)	7/8/90
126-72-7	Tris(2,3-dibromopropyl) phosphate	1/1/87
126-98-7	Methacrylonitrile	1/1/94
126-99-8	Chloroprene	1/1/87
127-18-4	Tetrachloroethylene	1/1/87
128-03-0	Potassium dimethyldithiocarbamate	1/1/95
128-04-1	Sodium dimethyldithiocarbamate	1/1/95
128-66-5	C.I. Vat Yellow 4	1/1/87
131-11-3	Dimethyl phthalate	1/1/87
131-52-2	Sodium pentachlorophenate	1/1/95
132-27-4	Sodium <i>o</i> -phenylphenoxide	1/1/95
132-64-9	Dibenzofuran	1/1/87
133-06-2	Captan	1/1/87

CAS No.	Chemical name	Effective date
133-07-3	Folpet	1/1/95
133-90-4	Chloramben	1/1/87
134-29-2	<i>o</i> -Anisidine hydrochloride	1/1/87
134-32-7	<i>alpha</i> -Naphthylamine (1-Naphthalenamine)	1/1/87
135-20-6	Cupferron	1/1/87
136-45-8	Dipropyl isocinchomerate	1/1/95
137-26-8	Thiram	1/1/94
137-41-7	Potassium <i>N</i> -methyldithiocarbamate	1/1/95
137-42-8	Metham sodium (Sodium methyldithiocarbamate)	1/1/95
138-93-2	Disodium cyanodithioimidocarbonate	1/1/95
139-13-9	Nitrilotriacetic acid	1/1/87
139-65-1	4,4'-Thiodianiline	1/1/87
140-66-9	<i>p</i> -(1,1,3,3-Tetramethylbutyl)phenol	1/1/23
140-88-5	Ethyl acrylate	1/1/87
141-32-2	Butyl acrylate	1/1/87
142-59-6	Nabam	1/1/95
148-79-8	Thiabendazole	1/1/95
149-30-4	2-Mercaptobenzothiazole	1/1/95
150-50-5	Merphos	1/1/95
150-68-5	Monuron	1/1/95
151-56-4	Ethyleneimine (Aziridine)	1/1/87
156-10-5	<i>p</i> -Nitrosodiphenylamine	1/1/87
156-62-7	Calcium cyanamide	1/1/87
191-24-2	Benzo[g,h,i]perylene	1/1/00
298-00-0	Methyl parathion	1/1/95
300-76-5	Naled	1/1/95
301-12-2	Oxydemeton-methyl	1/1/95
302-01-2	Hydrazine	1/1/87
306-83-2	2,2-Dichloro-1,1,1-trifluoroethane (HCFC-123)	1/1/94
309-00-2	Aldrin	1/1/87
314-40-9	Bromacil	1/1/95
319-84-6	<i>alpha</i> -Hexachlorocyclohexane	1/1/95
330-54-1	Diuron	1/1/95
330-55-2	Linuron	1/1/95
333-41-5	Diazinon	1/1/95
334-88-3	Diazomethane	1/1/87
353-59-3	Bromochlorodifluoromethane (Halon 1211)	7/8/90
354-11-0	1,1,1,2-Tetrachloro-2-fluoroethane (HCFC-121a)	1/1/95
354-14-3	1,1,2,2-Tetrachloro-1-fluoroethane (HCFC-121)	1/1/95

CAS No.	Chemical name	Effective date
354-23-4	1,2-Dichloro-1,1,2-trifluoroethane (HCFC-123a)	1/1/94
354-25-6	1-Chloro-1,1,2,2-tetrafluoroethane (HCFC-124a)	1/1/94
357-57-3	Brucine	1/1/95
422-44-6	1,2-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC-225bb)	1/1/95
422-48-0	2,3-dichloro-1,1,1,2,3-pentafluoropropane (HCFC-225ba)	1/1/95
422-56-0	3,3-Dichloro-1,1,1,2,2-pentafluoropropane (HCFC-225ca)	1/1/95
431-86-7	1,2-Dichloro-1,1,3,3,3-pentafluoropropane (HCFC-225da)	1/1/95
460-35-5	3-Chloro-1,1,1-trifluoropropane (HCFC-253fb)	1/1/95
463-58-1	Carbonyl sulfide	1/1/87
465-73-6	Isodrin	1/1/95
492-80-8	C.I. Solvent Yellow 34 (Auramine)	1/1/87
505-60-2	Mustard gas	1/1/87
507-55-1	1,3-Dichloro-1,1,2,2,3-pentafluoropropane (HCFC-225cb)	1/1/95
509-14-8	Tetranitromethane	1/1/11
510-15-6	Chlorobenzilate	1/1/87
528-29-0	<i>o</i> -Dinitrobenzene	1/1/90
532-27-4	2-Chloroacetophenone	1/1/87
533-74-4	Dazomet	1/1/95
534-52-1	4,6-Dinitro- <i>o</i> -cresol	1/1/87
540-59-0	1,2-Dichloroethylene	1/1/87
541-41-3	Ethyl chloroformate	1/1/87
541-53-7	2,4-Dithiobiuret (Dithiobiuret)	1/1/95
541-73-1	1,3-Dichlorobenzene (<i>m</i> -Dichlorobenzene)	1/1/87
542-75-6	1,3-Dichloropropylene (1,3-Dichloropropene)	1/1/87
542-76-7	3-Chloropropionitrile	1/1/95
542-88-1	Bis(chloromethyl) ether	1/1/87
554-13-2	Lithium carbonate	1/1/95
556-52-5	Glycidol	1/1/11
556-61-6	Methyl isothiocyanate	1/1/95
563-47-3	3-Chloro-2-methyl-1-propene	1/1/95
569-64-2	C.I. Basic Green 4 (Malachite green)	1/1/87
584-84-9	Toluene-2,4-diisocyanate	1/1/87
593-60-2	Vinyl bromide	1/1/87
594-42-3	Perchloromethyl mercaptan	1/1/95
606-20-2	2,6-Dinitrotoluene	1/1/87
608-93-5	Pentachlorobenzene	1/1/00
612-82-8	3,3'-Dimethylbenzidine dihydrochloride	1/1/95
612-83-9	3,3'-Dichlorobenzidine dihydrochloride	1/1/95
615-05-4	2,4-Diaminoanisole	1/1/87

CAS No.	Chemical name	Effective date
615-28-1	1,2-Phenylenediamine dihydrochloride	1/1/95
621-64-7	<i>N</i> -Nitrosodi- <i>n</i> -propylamine	1/1/87
624-18-0	1,4-Phenylenediamine dihydrochloride	1/1/95
624-83-9	Methyl isocyanate	1/1/87
630-20-6	1,1,1,2-Tetrachloroethane	1/1/94
636-21-5	<i>o</i> -Toluidine hydrochloride	1/1/87
639-58-7	Triphenyltin chloride	1/1/95
680-31-9	Hexamethylphosphoramide	1/1/87
683-18-1	Dibutyltin dichloride	1/1/23
684-93-5	<i>N</i> -Nitroso- <i>N</i> -methylurea	1/1/87
709-98-8	Propanil	1/1/95
759-73-9	<i>N</i> -Nitroso- <i>N</i> -ethylurea	1/1/87
759-94-4	<i>S</i> -Ethyl dipropylthiocarbamate	1/1/95
764-41-0	1,4-Dichloro-2-butene	1/1/94
812-04-4	1,1-Dichloro-1,2,2-trifluoroethane (HCFC-123b)	1/1/94
834-12-8	Ametryn	1/1/95
842-07-9	C.I. Solvent Yellow 14	1/1/87
872-50-4	<i>N</i> -Methyl-2-pyrrolidone	1/1/95
924-16-3	<i>N</i> -Nitrosodi- <i>n</i> -butylamine	1/1/87
924-42-5	<i>N</i> -Methylolacrylamide	1/1/95
957-51-7	Diphenamid	1/1/95
961-11-5	Tetrachlorvinphos	1/1/87
989-38-8	C.I. Basic Red 1	1/1/87
1114-71-2	Pebulate	1/1/95
1120-71-4	1,3-Propane sultone	1/1/87
1134-23-2	Cycloate	1/1/95
1163-19-5	Decabromodiphenyl oxide	1/1/87
1222-05-5	1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta[g]-2-benzopyran	1/1/23
1313-27-5	Molybdenum trioxide	1/1/87
1314-20-1	Thorium dioxide	1/1/87
1319-77-3	Cresol (mixed isomers)	1/1/87
1320-18-9	2,4-D propylene glycol butyl ether ester (2,4-D 2-butoxymethylethyl ester)	1/1/95
1330-20-7	Xylene (mixed isomers)	1/1/87
1332-21-4	Asbestos (friable)	1/1/87
1335-87-1	Hexachloronaphthalene	1/1/87
1336-36-3	Polychlorinated biphenyls	1/1/87
1344-28-1	Aluminum oxide (fibrous forms) (Alumina)	1/1/87
1464-53-5	Diepoxybutane	1/1/87
1563-66-2	Carbofuran	1/1/95

CAS No.	Chemical name	Effective date
1582-09-8	Trifluralin	1/1/87
1634-04-4	Methyl <i>tert</i> -butyl ether	1/1/87
1649-08-7	1,2-Dichloro-1,1-difluoroethane (HCFC-132b)	1/1/95
1689-84-5	Bromoxynil	1/1/95
1689-99-2	Bromoxynil octanoate	1/1/95
1717-00-6	1,1-Dichloro-1-fluoroethane (HCFC-141b)	1/1/94
1836-75-5	Nitrofen	1/1/87
1861-40-1	Benfluralin	1/1/95
1897-45-6	Chlorothalonil	1/1/87
1910-42-5	Paraquat dichloride	1/1/95
1912-24-9	Atrazine	1/1/95
1918-00-9	Dicamba	1/1/95
1918-02-1	Picloram	1/1/95
1918-16-7	Propachlor	1/1/95
1928-43-4	2,4-D 2-ethylhexyl ester	1/1/95
1929-73-3	2,4-D 2-butoxyethyl ester	1/1/95
1929-82-4	Nitrapyrin	1/1/95
1937-37-7	C.I. Direct Black 38	1/1/87
1982-69-0	Sodium dicamba	1/1/95
1983-10-4	Tributyltin fluoride	1/1/95
2032-65-7	Methiocarb	1/1/95
2155-70-6	Tributyltin methacrylate	1/1/95
2164-07-0	Dipotassium endothall	1/1/95
2164-17-2	Fluometuron	1/1/87
2212-67-1	Molinate	1/1/95
2234-13-1	Octachloronaphthalene	1/1/87
2300-66-5	Dimethylamine dicamba	1/1/95
2303-16-4	Diallate	1/1/87
2303-17-5	Triallate	1/1/95
2312-35-8	Propargite	1/1/95
2439-01-2	Chinomethionate	1/1/95
2439-10-3	Dodine	1/1/95
2451-62-9	Triglycidyl isocyanurate	1/1/23
2524-03-0	Dimethyl chlorothiophosphate	1/1/95
2602-46-2	C.I. Direct Blue 6	1/1/87
2655-15-4	2,3,5-Trimethylphenyl methylcarbamate	1/1/95
2699-79-8	Sulfuryl fluoride	1/1/95
2702-72-9	2,4-D sodium salt	1/1/95
2832-40-8	C.I. Disperse Yellow 3	1/1/87

CAS No.	Chemical name	Effective date
2837-89-0	2-Chloro-1,1,1,2-tetrafluoroethane (HCFC-124)	1/1/94
2971-38-2	2,4-D chlorocrotyl ester	1/1/95
3118-97-6	C.I. Solvent Orange 7	1/1/87
3296-90-0	2,2-Bis(bromomethyl)-1,3-propanediol	1/1/11
3383-96-8	Temephos	1/1/95
3653-48-3	Methoxone sodium salt	1/1/95
3761-53-3	C.I. Food Red 5	1/1/87
4080-31-3	1-(3-Chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride	1/1/95
4170-30-3	Crotonaldehyde	1/1/95
4549-40-0	N-Nitrosomethylvinylamine	1/1/87
4680-78-8	C.I. Acid Green 3	1/1/87
5064-31-3	Nitrilotriacetic acid trisodium salt	1/1/23
5234-68-4	Carboxin	1/1/95
5598-13-0	Chlorpyrifos-methyl	1/1/95
5902-51-2	Terbacil	1/1/95
6459-94-5	C.I. Acid Red 114	1/1/95
7287-19-6	Prometryn	1/1/95
7429-90-5	Aluminum (fume or dust)	1/1/87
7439-92-1	Lead	1/1/87
7439-96-5	Manganese	1/1/87
7439-97-6	Mercury	1/1/87
7440-02-0	Nickel	1/1/87
7440-22-4	Silver	1/1/87
7440-28-0	Thallium	1/1/87
7440-36-0	Antimony	1/1/87
7440-38-2	Arsenic	1/1/87
7440-39-3	Barium	1/1/87
7440-41-7	Beryllium	1/1/87
7440-43-9	Cadmium	1/1/87
7440-47-3	Chromium	1/1/87
7440-48-4	Cobalt	1/1/87
7440-50-8	Copper	1/1/87
7440-62-2	Vanadium (except when contained in an alloy)	1/1/00
7440-66-6	Zinc (fume or dust)	1/1/87
7550-45-0	Titanium tetrachloride	1/1/87
7632-00-0	Sodium nitrite	1/1/95
7637-07-2	Boron trifluoride	1/1/95
7647-01-0	Hydrochloric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)	1/1/87

CAS No.	Chemical name	Effective date
7664-39-3	Hydrogen fluoride (Hydrofluoric acid)	1/1/87
7664-41-7	Ammonia (includes anhydrous ammonia and aqueous ammonia from water dissociable ammonium salts and other sources; 10 percent of total aqueous ammonia is reportable under this listing)	1/1/87
7664-93-9	Sulfuric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)	1/1/87
7696-12-0	Tetramethrin	1/1/95
7697-37-2	Nitric acid	1/1/87
7726-95-6	Bromine	1/1/95
7758-01-2	Potassium bromate	1/1/95
7782-41-4	Fluorine	1/1/95
7782-49-2	Selenium	1/1/87
7782-50-5	Chlorine	1/1/87
7783-06-4	Hydrogen sulfide	1/1/94
7786-34-7	Mevinphos	1/1/95
7803-51-2	Phosphine	1/1/95
8001-35-2	Toxaphene	1/1/87
8001-58-9	Creosote	1/1/90
9006-42-2	Metiram	1/1/95
10028-15-6	Ozone	1/1/95
10034-93-2	Hydrazine sulfate (1:1)	1/1/87
10049-04-4	Chlorine dioxide	1/1/87
10061-02-6	<i>trans</i> -1,3-Dichloropropene	1/1/95
10222-01-2	2,2-Dibromo-3-nitrilopropionamide ¹	1/1/95
10294-34-5	Boron trichloride	1/1/95
10453-86-8	Resmethrin	1/1/95
12122-67-7	Zineb	1/1/87
12185-10-3	Phosphorus (yellow or white)	1/1/87
12427-38-2	Maneb	1/1/87
13194-48-4	Ethoprop	1/1/95
13356-08-6	Fenbutatin oxide	1/1/95
13463-40-6	Iron pentacarbonyl	1/1/95
13474-88-9	1,1-Dichloro-1,2,2,3,3-pentafluoropropane (HCFC-225cc)	1/1/95
13674-87-8	Tris(1,3-dichloro-2-propyl) phosphate	1/1/23
13684-56-5	Desmedipham	1/1/95
14484-64-1	Ferbam	1/1/95
15972-60-8	Alachlor	1/1/95
16071-86-6	C.I. Direct Brown 95	1/1/87
16543-55-8	<i>N</i> -Nitrosornicotine	1/1/87
17804-35-2	Benomyl	1/1/95

CAS No.	Chemical name	Effective date
19044-88-3	Oryzalin	1/1/95
19666-30-9	Oxadiazon	1/1/95
20325-40-0	3,3'-Dimethoxybenzidine dihydrochloride	1/1/95
20354-26-1	Methazole	1/1/95
20816-12-0	Osmium tetroxide	1/1/87
20859-73-8	Aluminum phosphide	1/1/95
21087-64-9	Metribuzin	1/1/95
21725-46-2	Cyanazine	1/1/95
22781-23-3	Bendiocarb	1/1/95
23564-05-8	Thiophanate-methyl	1/1/95
23564-06-9	Thiophanate-ethyl	1/1/95
23950-58-5	Pronamide	1/1/94
25155-23-1	Tris(dimethylphenol) phosphate	1/1/23
25311-71-1	Isofenphos	1/1/95
25321-14-6	Dinitrotoluene (mixed isomers)	1/1/90
25321-22-6	Dichlorobenzene (mixed isomers)	1/1/87
25376-45-8	Diaminotoluene (mixed isomers) (Toluenediamine)	1/1/87
26002-80-2	Phenothrin	1/1/95
26471-62-5	Toluene diisocyanate (mixed isomers)	1/1/90
26628-22-8	Sodium azide	1/1/95
26644-46-2	Triforine	1/1/95
27314-13-2	Norflurazon	1/1/95
28249-77-6	Thiobencarb	1/1/95
28407-37-6	C.I. Direct Blue 218	1/1/95
28434-00-6	<i>d-trans</i> -Allethrin	1/1/95
29082-74-4	Octachlorostyrene	1/1/00
29232-93-7	Pirimiphos-methyl	1/1/95
30560-19-1	Acephate	1/1/95
31218-83-4	Propetamphos	1/1/95
33089-61-1	Amitraz	1/1/95
34014-18-1	Tebuthiuron	1/1/95
34077-87-7	Dichlorotrifluoroethane	1/1/94
35367-38-5	Diflubenzuron	1/1/95
35400-43-2	Sulprofos	1/1/95
35554-44-0	Imazalil	1/1/95
35691-65-7	1-Bromo-1-(bromomethyl)-1,3-propanedicarbonitrile	1/1/95
38727-55-8	Diethyl ethyl	1/1/95
39156-41-7	2,4-Diaminoanisole sulfate	1/1/87
39300-45-3	Dinocap	1/1/95

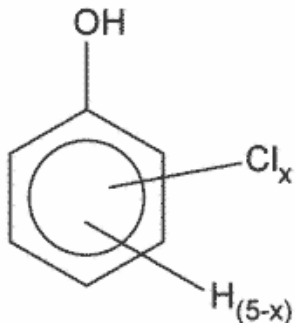
CAS No.	Chemical name	Effective date
39515-41-8	Fenpropathrin	1/1/95
40487-42-1	Pendimethalin	1/1/95
41198-08-7	Profenofos	1/1/95
41766-75-0	3,3'-Dimethylbenzidine dihydrofluoride	1/1/95
42874-03-3	Oxyfluorfen	1/1/95
43121-43-3	Triadimefon	1/1/95
50471-44-8	Vinclozolin	1/1/95
51235-04-2	Hexazinone	1/1/95
51338-27-3	Diclofop methyl	1/1/95
51630-58-1	Fenvalerate	1/1/95
52645-53-1	Permethrin	1/1/95
53404-19-6	Bromacil, lithium salt	1/1/95
53404-37-8	2,4-D 2-ethyl-4-methylpentyl ester	1/1/95
53404-60-7	Dazomet, sodium salt	1/1/95
55290-64-7	Dimethipin	1/1/95
55406-53-6	3-Iodo-2-propynyl butylcarbamate	1/1/95
57213-69-1	Triclopyr-triethylammonium salt	1/1/95
59669-26-0	Thiodicarb	1/1/95
60168-88-9	Fenarimol	1/1/95
60207-90-1	Propiconazole	1/1/95
62476-59-9	Acifluorfen, sodium salt	1/1/95
63938-10-3	Chlorotetrafluoroethane	1/1/94
64902-72-3	Chlorsulfuron	1/1/95
64969-34-2	3,3'-Dichlorobenzidine sulfate	1/1/95
66441-23-4	Fenoxaprop-ethyl	1/1/95
67485-29-4	Hydramethylnon	1/1/95
68085-85-8	Cyhalothrin	1/1/95
68359-37-5	Cyfluthrin	1/1/95
69409-94-5	Fluvalinate	1/1/95
69806-50-4	Fluazifop-butyl	1/1/95
71751-41-2	Abamectin	1/1/95
72178-02-0	Fomesafen	1/1/95
72490-01-8	Fenoxycarb	1/1/95
74051-80-2	Sethoxydim	1/1/95
76578-14-8	Quizalofop-ethyl	1/1/95
77501-63-4	Lactofen	1/1/95
82657-04-3	Bifenthrin	1/1/95
88671-89-0	Myclobutanil	1/1/95
90454-18-5	Dichloro-1,1,2-trifluoroethane	1/1/94

CAS No.	Chemical name	Effective date
90982-32-4	Chlorimuron-ethyl	1/1/95
101200-48-0	Tribenuron-methyl	1/1/95
111512-56-2	1,1-Dichloro-1,2,3,3,3-pentafluoropropane (HCFC-225eb)	1/1/95
111984-09-9	3,3'-Dimethoxybenzidine monohydrochloride	1/1/95
127564-92-5	Dichloropentafluoropropane	1/1/95
128903-21-9	2,2-Dichloro-1,1,1,3,3-pentafluoropropane (HCFC-225aa)	1/1/95
136013-79-1	1,3-Dichloro-1,1,2,3,3-pentafluoropropane (HCFC-225ea)	1/1/95

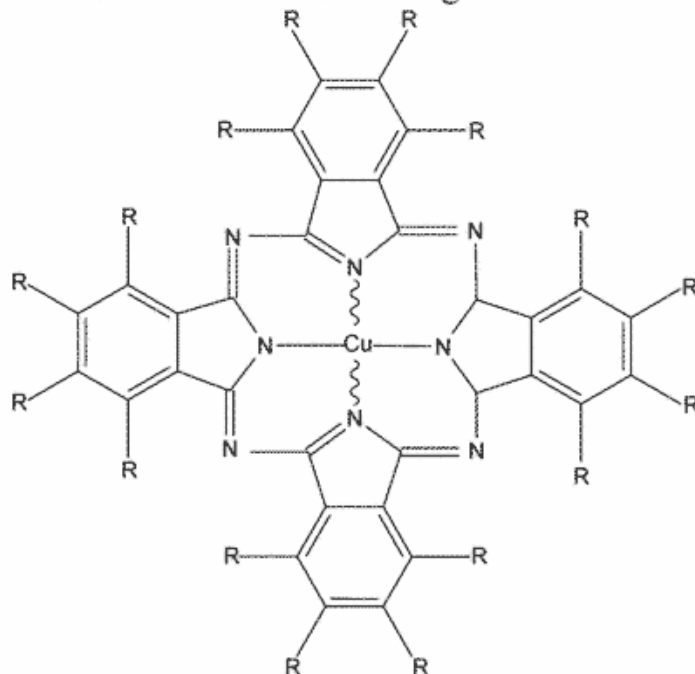
¹ The listing of 2,2-dibromo-3-nitrilopropionamide (CAS No. 10222-01-2) is stayed. The stay will remain in effect until further administrative action is taken.

(c) *Chemical categories in alphabetical order.*

Table 3 to Paragraph (c)

Category name	Effective Date
Antimony compounds: Includes any unique chemical substance that contains antimony as part of that chemical's infrastructure	1/1/87
Arsenic compounds: Includes any unique chemical substance that contains arsenic as part of that chemical's infrastructure	1/1/87
Barium compounds: Includes any unique chemical substance that contains barium as part of that chemical's infrastructure (except for barium sulfate (CAS No. 7727-43-7))	1/1/87
Beryllium compounds: Includes any unique chemical substance that contains beryllium as part of that chemical's infrastructure	1/1/87
Cadmium compounds: Includes any unique chemical substance that contains cadmium as part of that chemical's infrastructure	1/1/87
Certain glycol ethers $R-(OCH_2CH_2)_n-OR'$ Where: n = 1, 2, or 3; R = alkyl C7 or less; or R = phenyl or alkyl substituted phenyl; R' = H or alkyl C7 or less; or OR' consisting of carboxylic acid ester, sulfate, phosphate, nitrate, or sulfonate.	1/1/95
Chlorophenols  Where x = 1 to 5	1/1/87
Chromium compounds: Includes any unique chemical substance that contains chromium as part of that chemical's infrastructure (except for chromite ore mined in the Transvaal Region of South Africa and the unreacted ore component of the chromite ore processing residue (COPR). COPR is the solid waste remaining after aqueous extraction of oxidized chromite ore that has been combined with soda ash and kiln roasted at approximately 2,000 °F.)	1/1/87
Cobalt compounds: Includes any unique chemical substance that contains cobalt as part of that chemical's infrastructure	1/1/87
Copper compounds: Includes any unique chemical substance that contains copper as part of that chemical's infrastructure (except for C.I. Pigment Blue 15 (PB-15, CAS No. 147-14-8), C.I. Pigment Green 7 (PG-7, CAS No. 1328-53-6), and C.I. Pigment Green 36 (PG-36, CAS No. 14302-13-7)) and except copper phthalocyanine compounds that are substituted with only hydrogen and/or	1/1/87

bromine and/or chlorine that meet the following molecular structure definition:



Where R = H and/or Br and/or Cl only

Cyanide compounds: X^+CN^- where X^+ = any group (except H^+) where a formal dissociation can be made. For example, KCN or $Ca(CN)_2$

1/1/87

Diisocyanates (This category includes only those chemicals listed below)

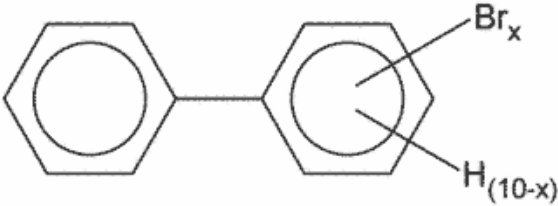
1/1/95

38661-72-2	1,3-Bis(methylisocyanate)cyclohexane
10347-54-3	1,4-Bis(methylisocyanate)cyclohexane (1,4-Bis(isocyanatomethyl)cyclohexane)
2556-36-7	1,4-Cyclohexane diisocyanate
134190-37-7	Diethyldiisocyanatobenzene
4128-73-8	4,4'-Diisocyanatodiphenyl ether
75790-87-3	2,4'-Diisocyanatodiphenyl sulfide
91-93-0	3,3'-Dimethoxybenzidine-4,4'-diisocyanate
91-97-4	3,3'-Dimethyl-4,4'-diphenylene diisocyanate
139-25-3	3,3'-Dimethyldiphenylmethane-4,4'-diisocyanate
822-06-0	Hexamethylene-1,6-diisocyanate
4098-71-9	Isophorone diisocyanate
75790-84-0	4-Methyldiphenylmethane-3,4-diisocyanate
5124-30-1	1,1-Methylene bis(4-isocyanatocyclohexane)
101-68-8	4,4'-Methylenedi(phenyl isocyanate)
3173-72-6	1,5-Naphthalene diisocyanate
123-61-5	1,3-Phenylene diisocyanate
104-49-4	1,4-Phenylene diisocyanate
9016-87-9	Polymeric diphenylmethane diisocyanate
16938-22-0	2,2,4-Trimethylhexamethylene diisocyanate
15646-96-5	2,4,4-Trimethylhexamethylene diisocyanate

Dioxin and dioxin-like compounds (Manufacturing; and the processing or ~~40 CFR 372.65(c) (enhanced display)~~ dioxin like compounds if the dioxin and dioxin like compounds are present as contaminants in a chemical and if they were created during the manufacturing of that chemical.) (This category includes only those

1/1/00

chemicals listed below)	
67562-39-4 1,2,3,4,6,7,8-Heptachlorodibenzofuran	
55673-89-7 1,2,3,4,7,8,9-Heptachlorodibenzofuran	
35822-46-9 1,2,3,4,6,7,8-Heptachlorodibenzo- <i>p</i> -dioxin	
39227-28-6 1,2,3,4,7,8-Hexachlorodibenzo- <i>p</i> -dioxin	
57653-85-7 1,2,3,6,7,8-Hexachlorodibenzo- <i>p</i> -dioxin	
19408-74-3 1,2,3,7,8,9-Hexachlorodibenzo- <i>p</i> -dioxin	
70648-26-9 1,2,3,4,7,8-Hexachlorodibenzofuran	
57117-44-9 1,2,3,6,7,8-Hexachlorodibenzofuran	
72918-21-9 1,2,3,7,8,9-Hexachlorodibenzofuran	
60851-34-5 2,3,4,6,7,8-Hexachlorodibenzofuran	
39001-02-0 1,2,3,4,6,7,8,9-Octachlorodibenzofuran	
3268-87-9 1,2,3,4,6,7,8,9-Octachlorodibenzo- <i>p</i> -dioxin	
57117-41-6 1,2,3,7,8-Pentachlorodibenzofuran	
57117-31-4 2,3,4,7,8-Pentachlorodibenzofuran	
40321-76-4 1,2,3,7,8-Pentachlorodibenzo- <i>p</i> -dioxin	
51207-31-9 2,3,7,8-Tetrachlorodibenzofuran	
1746-01-6 2,3,7,8-Tetrachlorodibenzo- <i>p</i> -dioxin	
Ethylenebisdithiocarbamic acid, salts and esters	1/1/94
Hexabromocyclododecane (This category includes only those chemicals covered by the CAS numbers listed here)	1/1/17
3194-55-6 1,2,5,6,9,10-Hexabromocyclododecane	
25637-99-4 Hexabromocyclododecane	
Lead compounds: Includes any unique chemical substance that contains lead as part of that chemical's infrastructure	1/1/87
Manganese compounds: Includes any unique chemical substance that contains manganese as part of that chemical's infrastructure	1/1/87
Mercury compounds: Includes any unique chemical substance that contains mercury as part of that chemical's infrastructure	1/1/87
Nickel compounds: Includes any unique chemical substance that contains nickel as part of that chemical's infrastructure	1/1/87
Nicotine and salts	1/1/95
Nitrate compounds (water dissociable; reportable only when in aqueous solution)	1/1/95
Nonylphenol (This category includes only those chemicals listed below)	1/1/15
104-40-5 4-Nonylphenol (<i>p</i> -Nonylphenol)	
11066-49-2 Isononylphenol	
25154-52-3 Nonylphenol	
26543-97-5 4-Isononylphenol	
84852-15-3 4-Nonylphenol, branched (Branched <i>p</i> -nonylphenol)	
90481-04-2 Nonylphenol, branched	
Nonylphenol Ethoxylates (This category includes only those chemicals covered by the CAS numbers listed here)	1/1/19
7311-27-5 Ethanol, 2-[2-[2-[2-(4-nonylphenoxy)ethoxy]ethoxy]ethoxy]-	
9076-45-9 Poly(oxy(1,2-ethanediyl), α -(nonylphenyl)- ω -hydroxy-;	
(Polyethylene glycol nonylphenyl ether)	
20427-84-3 Ethanol, 2-[2-(4-nonylphenoxy)ethoxy]-;	

26027-38-3	(2-[2-(4-Nonylphenoxy)ethoxy]ethanol) Poly(oxy-1,2-ethanediyl), α -(4-nonylphenyl)- ω -hydroxy-; (<i>p</i> -Nonylphenol polyethylene glycol ether)	
26571-11-9	3,6,9,12,15,18,21,24-Octaoxahexacosan-1-ol, 26- (nonylphenoxy)-	
27176-93-8	Ethanol, 2-[2-(nonylphenoxy)ethoxy]-; (Diethylene glycol nonylphenol ether)	
27177-05-5	3,6,9,12,15,18,21-Heptaoxatricosan-1-ol, 23-(nonylphenoxy)-	
27177-08-8	3,6,9,12,15,18,21,24,27-Nonaoxanonacosan-1-ol, 29- (nonylphenoxy)-	
27986-36-3	Ethanol, 2-(nonylphenoxy)-; (2-(Nonylphenoxy)ethanol)	
37205-87-1	Poly(oxy-1,2-ethanediyl), α -(isononylphenyl)- ω -hydroxy-	
51938-25-1	Poly(oxy-1,2-ethanediyl), α (2-nonylphenyl)- ω -hydroxy-	
68412-54-4	Poly(oxy-1,2-ethanediyl), α -(nonylphenyl)- ω -hydroxy-, Branched; (Polyethylene glycol mono(branched nonylphenyl) ether)	
127087-87-0	Poly(oxy-1,2-ethanediyl), α -(4-nonylphenyl)- ω -hydroxy-, branched; (Polyethylene glycol mono(branched <i>p</i> -nonylphenyl) ether)	
Polybrominated biphenyls (PBBs)		1/1/87
 <p>Where x = 1 to 10</p>		
Polychlorinated alkanes (C ₁₀ to C ₁₃): Includes those chemicals defined by the following formula: C _x H _{2x-y+2} Cl _y where x = 10 to 13; y = 3 to 12; and where the average chlorine content ranges from 40-70% with the limiting molecular formulas C ₁₀ H ₁₉ Cl ₃ and C ₁₃ H ₁₆ Cl ₁₂		1/1/95
Polycyclic aromatic compounds (PACs): (This category includes only those chemicals listed below)		1/1/95
56-55-3	Benz[a]anthracene	
218-01-9	Benzo[a]phenanthrene (Chrysene)	
50-32-8	Benzo[a]pyrene	
205-99-2	Benzo[b]fluoranthene	
205-82-3	Benzo[j]fluoranthene	
207-08-9	Benzo[k]fluoranthene	
206-44-0	Benzo[j,k]fluorene (Fluoranthene)	1/1/00
189-55-9	Benzo[r,s,t]pentaphene (Dibenzo[a,i]pyrene)	
226-36-8	Dibenz[a,h]acridine	
224-43-0	Dibenz[a,j]acridine	
53-70-3	Dibenzo[a,h]anthracene (Dibenz[a,h]anthracene)	
5385-75-1	Dibenzo[a,e]fluoranthene	

192-65-4	Dibenzo[a,e]pyrene	
189-64-0	Dibenzo[a,h]pyrene	
191-30-0	Dibenzo[a,l]pyrene	
194-59-2	7H-Dibenzo[c,g]carbazole	
57-97-6	7,12-Dimethylbenz[a]anthracene	
42397-64-8	1,6-Dinitropyrene	1/1/11
42397-65-9	1,8-Dinitropyrene	1/1/11
193-39-5	Indeno[1,2,3-cd]pyrene	
56-49-5	3-Methylcholanthrene	1/1/00
3697-24-3	5-Methylchrysene	
7496-02-8	6-Nitrochrysene	1/1/11
5522-43-0	1-Nitropyrene	
57835-92-4	4-Nitropyrene	1/1/11
Selenium compounds: Includes any unique chemical substance that contains selenium as part of that chemical's infrastructure		1/1/87
Silver compounds: Includes any unique chemical substance that contains silver as part of that chemical's infrastructure		1/1/87
Strychnine and salts		1/1/95
Thallium compounds: Includes any unique chemical substance that contains thallium as part of that chemical's infrastructure		1/1/87
Vanadium compounds		1/1/00
Warfarin and salts		1/1/94
Zinc compounds: Includes any unique chemical substance that contains zinc as part of that chemical's infrastructure		1/1/87

(d) *Per- and polyfluoroalkyl substances alphabetical listing.*

Table 4 to Paragraph (d)

Chemical name	CAS No.	Effective date
Acetamide, N-(2-aminoethyl)-, 2-[(γ - ω -perfluoro-C4-20-alkyl)thio] derivs., polymers with N1,N1-dimethyl-1,3-propanediamine, epichlorohydrin and ethylenediamine, oxidized	2742694-36-4	1/1/23
Acetamide, N-[3-(dimethylamino)propyl]-, 2-[(γ - ω -perfluoro-C4-20-alkyl)thio] derivs.	2738952-61-7	1/1/23
Acetic acid, 2-[(γ - ω -perfluoro-C4-20-alkyl)thio] derivs., 2-hydroxypropyl esters	2744262-09-5	1/1/23
Alcohols, C8-14, γ - ω -perfluoro	68391-08-2	1/1/20
Alcohols, C8-16, γ - ω -perfluoro, reaction products with 1,6-diisocyanatohexane, glycidol and stearyl alc.	2728655-42-1	1/1/23
Alkenes, C8-14 α -, δ - ω -perfluoro	97659-47-7	1/1/20
Alkyl iodides, C4-20, γ - ω -perfluoro	68188-12-5	1/1/20
Ammonium perfluorobutanoate	10495-86-0	1/1/23
Ammonium perfluorooctanoate	3825-26-1	1/1/20
1,4-Benzenedicarboxylic acid, dimethyl ester, reaction products with	68515-62-8	1/1/20

Chemical name	CAS No.	Effective date
bis(2-hydroxyethyl)terephthalate, ethylene glycol, α-fluoro-ω-(2-hydroxyethyl)poly(difluoromethylene), hexakis(methoxymethyl)melamine and polyethylene glycol		
Butanoic acid, 4-[[3-(dimethylamino)propyl]amino]-4-oxo-, 2(or 3)-[(γ-ω-perfluoro-C6-20-alkyl)thio] derivs.	68187-25-7	1/1/20
2-[Butyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl acrylate	383-07-3	1/1/20
Chromium(III) perfluorooctanoate	68141-02-6	1/1/20
Cyclohexanesulfonic acid, decafluoro(pentafluoroethyl)-, potassium salt	67584-42-3	1/1/20
Cyclohexanesulfonic acid, decafluoro(trifluoromethyl)-, potassium salt	68156-07-0	1/1/20
Cyclohexanesulfonic acid, nonafluorobis(trifluoromethyl)-, potassium salt	68156-01-4	1/1/20
Cyclohexanesulfonic acid, undecafluoro-, potassium salt	3107-18-4	1/1/20
Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-	2043-53-0	1/1/20
1-Decanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heneicosafuoro-, ammonium salt	67906-42-7	1/1/20
1-Decanesulfonyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	27619-90-5	1/1/20
1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	678-39-7	1/1/20
Disulfides, bis(γ-ω-perfluoro-C6-20-alkyl)	118400-71-8	1/1/20
Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-12-iodo-	2043-54-1	1/1/20
1-Dodecanesulfonyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-	27619-91-6	1/1/20
1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-	865-86-1	1/1/20
1-Eicosanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18, 18,19,19,20,20,20-heptatriacontafluoro-	65104-65-6	1/1/20
Ethanaminium, N,N-diethyl-N-methyl-2-[(2-methyl-1-oxo-2-propenyl)oxy]-, methyl sulfate, polymer with 2-ethylhexyl 2-methyl-2-propenoate, α-fluoro-ω-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene), 2-hydroxyethyl 2-methyl-2-propenoate and N-(hydroxymethyl)-2-propenamide	65636-35-3	1/1/20
Ethanaminium, N,N,N-triethyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonic acid (1:1)	56773-42-3	1/1/20
Ethaneperoxoic acid, reaction products with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl thiocyanate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl thiocyanate	182176-52-9	1/1/20
Ethanol, 2,2'-iminobis-, compd. with α-fluoro-ω-[2-(phosphonooxy)ethyl]poly(difluoromethylene) (1:1)	65530-74-7	1/1/20
Ethanol, 2,2'-iminobis-, compd. with α-fluoro-ω-[2-(phosphonooxy)ethyl]poly(difluoromethylene) (2:1)	65530-63-4	1/1/20
Ethanol, 2,2'-iminobis-, compd. with α,α'-[phosphinicobis(oxy-2,1-ethanediyl)]bis[ω-fluoropoly(difluoromethylene)] (1:1)	65530-64-5	1/1/20
N-Ethyl-N-(2-hydroxyethyl)perfluorooctanesulfonamide	1691-99-2	1/1/20
2-[Ethyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl acrylate	423-82-5	1/1/20
2-[Ethyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl methacrylate	376-14-7	1/1/20
Fatty acids, C6-18, perfluoro, ammonium salts	72623-77-9	1/1/20
Fatty acids, C7-13, perfluoro, ammonium salts	72968-38-8	1/1/20

Chemical name	CAS No.	Effective date
Fatty acids, linseed-oil, γ - ω -perfluoro-C8-14-alkyl esters	178535-23-4	1/1/20
Glycine, N-ethyl-N-[(heptadecafluorooctyl)sulfonyl]-, potassium salt	2991-51-7	1/1/20
Glycine, N-[(heptadecafluorooctyl)sulfonyl]-N-propyl-, potassium salt	55910-10-6	1/1/20
Glycine, N-ethyl-N-[(pentadecafluoroheptyl)sulfonyl]-, potassium salt	67584-62-7	1/1/20
Glycine, N-ethyl-N-[(tridecafluorohexyl)sulfonyl]-, potassium salt	67584-53-6	1/1/20
Glycine, N-ethyl-N-[(undecafluoropentyl)sulfonyl]-, potassium salt	67584-52-5	1/1/20
3-[[[(Heptadecafluorooctyl)sulfonyl]amino]-N,N,N-trimethyl-1-propanaminium iodide	1652-63-7	1/1/20
2-[[[(Heptadecafluorooctyl)sulfonyl]methylamino]ethyl acrylate	25268-77-3	1/1/20
1-Heptanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-	68555-76-0	1/1/20
1-Heptanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-	68957-62-0	1/1/20
1-Heptanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-, ammonium salt	68259-07-4	1/1/20
1-Heptanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-, compd. with 2,2'-iminobis[ethanol] (1:1)	70225-15-9	1/1/20
1-Heptanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-, potassium salt	60270-55-5	1/1/20
1-Heptanesulfonyl fluoride, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-	335-71-7	1/1/20
Hexadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14-nonacosafuoro-16-iodo-	65510-55-6	1/1/20
1-Hexadecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16-nonacosafuoro-	60699-51-6	1/1/20
Hexafluoropropylene oxide dimer acid	13252-13-6	1/1/20
Hexafluoropropylene oxide dimer acid ammonium salt	62037-80-3	1/1/20
Hexane, 1,6-diisocyanato-, homopolymer, γ - ω -perfluoro-C6-20-alc.-blocked	135228-60-3	1/1/20
1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-N-methyl-	68555-75-9	1/1/20
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, ammonium salt	68259-08-5	1/1/20
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, potassium salt	3871-99-6	1/1/20
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, compd. with 2,2'-iminobis[ethanol] (1:1)	70225-16-0	1/1/20
Lithium (perfluorooctane)sulfonate	29457-72-5	1/1/20
Methyl perfluorooctanoate	376-27-2	1/1/20
1-Nonanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-nonadecafluoro-, ammonium salt	17202-41-4	1/1/20
Octadecanoic acid, pentatriacontafluoro-	16517-11-6	1/1/20
1-Octadecanol, 3,3,4,4,5,5,6,6,7,7, 8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15, 16,16,17,17,18,18,18-tritriacontafluoro-	65104-67-8	1/1/20
1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-methyl-	31506-32-8	1/1/20
1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-N-methyl-	24448-09-7	1/1/20
1-Octanesulfonamide, N-butyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-	2263-09-4	1/1/20
1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-[3-(trimethoxysilyl)propyl]-	61660-12-6	1/1/20

Chemical name	CAS No.	Effective date
1-Octanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, potassium salt	178094-69-4	1/1/20
1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-[2-(phosphonooxy)ethyl]-, diammonium salt	67969-69-1	1/1/20
1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, ammonium salt	29081-56-9	1/1/20
1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, compd. with 2,2'-iminobis[ethanol] (1:1)	70225-14-8	1/1/20
Octanoyl fluoride, pentadecafluoro-	335-66-0	1/1/20
1-Pentanesulfonamide, 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-N-(2-hydroxyethyl)-N-methyl-	68555-74-8	1/1/20
1-Pentanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-, potassium salt	3872-25-1	1/1/20
1-Pentanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-, ammonium salt	68259-09-6	1/1/20
1-Pentanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-, compd. with 2,2'-iminobis[ethanol] (1:1)	70225-17-1	1/1/20
Pentanoic acid, 4,4-bis[(γ-ω-perfluoro-C8-20-alkyl)thio] derivs.	71608-60-1	1/1/20
Perfluorobutane sulfonic acid	375-73-5	1/1/22
Perfluorobutanesulfonate	45187-15-3	1/1/22
Perfluorobutanoate	45048-62-2	1/1/23
Perfluorobutanoic acid	375-22-4	1/1/23
Perfluorodecanoic acid	335-76-2	1/1/20
Perfluorododecanoic acid	307-55-1	1/1/20
Perfluorohexanesulfonic acid	355-46-4	1/1/20
Perfluorononanoic acid	375-95-1	1/1/20
Perfluorooctane sulfonic acid	1763-23-1	1/1/20
Perfluorooctanoic acid	335-67-1	1/1/20
Perfluorooctyl Ethylene	21652-58-4	1/1/20
Perfluorooctyl iodide	507-63-1	1/1/21
Perfluorooctylsulfonyl fluoride	307-35-7	1/1/20
Perfluoropalmitic acid	67905-19-5	1/1/20
Perfluorotetradecanoic acid	376-06-7	1/1/20
Phosphinic acid, bis(perfluoro-C6-12-alkyl) derivs.	68412-69-1	1/1/20
Phosphonic acid, perfluoro-C6-12-alkyl derivs.	68412-68-0	1/1/20
Phosphoric acid, γ-ω-perfluoro-C8-16-alkyl esters, compds. with diethanolamine	74499-44-8	1/1/20
Poly(difluoromethylene), α-[2-(acetyloxy)-3-[(carboxymethyl)dimethylammonio]propyl]-ω-fluoro-, inner salt	123171-68-6	1/1/20
Poly(difluoromethylene), α-[2-[(2-carboxyethyl)thio]ethyl]-ω-fluoro-	65530-83-8	1/1/20
Poly(difluoromethylene), α-[2-[(2-carboxyethyl)thio]ethyl]-ω-fluoro-, lithium salt	65530-69-0	1/1/20
Poly(difluoromethylene), α-fluoro-ω-(2-hydroxyethyl)-, dihydrogen 2-hydroxy-1,2,3-propanetricarboxylate	65605-56-3	1/1/20
Poly(difluoromethylene), α-fluoro-ω-(2-hydroxyethyl)-, hydrogen 2-hydroxy-1,2,3-propanetricarboxylate	65605-57-4	1/1/20

Chemical name	CAS No.	Effective date
Poly(difluoromethylene), α -fluoro- ω -(2-hydroxyethyl)-, 2-hydroxy-1,2,3-propanetricarboxylate (3:1)	65530-59-8	1/1/20
Poly(difluoromethylene), α -fluoro- ω -[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]-	65530-66-7	1/1/20
Poly(difluoromethylene), α -fluoro- ω -[2-[(1-oxo-2-propenyl)oxy]ethyl]-, homopolymer	65605-73-4	1/1/20
Poly(difluoromethylene), α -fluoro- ω -[2-[(1-oxooctadecyl)oxy]ethyl]-	65530-65-6	1/1/20
Poly(difluoromethylene), α -fluoro- ω -[2-(phosphonoxy)ethyl]-	65530-61-2	1/1/20
Poly(difluoromethylene), α -fluoro- ω -[2-(phosphonoxy)ethyl]-, ammonium salt	95144-12-0	1/1/20
Poly(difluoromethylene), α -fluoro- ω -[2-(phosphonoxy)ethyl]-, diammonium salt	65530-72-5	1/1/20
Poly(difluoromethylene), α -fluoro- ω -[2-(phosphonoxy)ethyl]-, monoammonium salt	65530-71-4	1/1/20
Poly(difluoromethylene), α -fluoro- ω -[2-sulphoethyl]-	80010-37-3	1/1/20
Poly(difluoromethylene), α, α' -[phosphinicobis(oxy-2,1-ethanediyl)]bis[ω -fluoro-	65530-62-3	1/1/20
Poly(difluoromethylene), α, α' -[phosphinicobis(oxy-2,1-ethanediyl)]bis[ω -fluoro-, ammonium salt	65530-70-3	1/1/20
Poly(oxy-1,2-ethanediyl), α -[2-[ethyl[(tridecafluorohexyl)sulfonyl]amino]ethyl]- ω -hydroxy-	56372-23-7	1/1/20
Poly(oxy-1,2-ethanediyl), α -[2-[ethyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl]- ω -hydroxy-	29117-08-6	1/1/20
Poly(oxy-1,2-ethanediyl), α -[2-[ethyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl]- ω -methoxy-	68958-60-1	1/1/20
Poly(oxy-1,2-ethanediyl), α -[2-[ethyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl]- ω -methoxy-	68958-61-2	1/1/20
Poly(oxy-1,2-ethanediyl), α -[2-[ethyl[(undecafluoropentyl)sulfonyl]amino]ethyl]- ω -hydroxy-	68298-80-6	1/1/20
Poly(oxy-1,2-ethanediyl), α -[2-[ethyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl]- ω -hydroxy-	68298-81-7	1/1/20
Poly(oxy-1,2-ethanediyl), α -hydro- ω -hydroxy-, ether with α -fluoro- ω -(2-hydroxyethyl)poly(difluoromethylene) (1:1)	65545-80-4	1/1/20
Poly(oxy-1,2-ethanediyl), α -methyl- ω -hydroxy-, 2-hydroxy-3-[(γ - ω -perfluoro-C6-20-alkyl)thio]propyl ethers	70983-59-4	1/1/20
Poly[oxy(methyl-1,2-ethanediyl)], α -[2-[ethyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl]- ω -hydroxy-	37338-48-0	1/1/20
Poly[oxy(methyl-1,2-ethanediyl)], α -[2-[ethyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl]- ω -hydroxy-	68259-39-2	1/1/20
Poly[oxy(methyl-1,2-ethanediyl)], α -[2-[ethyl[(tridecafluorohexyl)sulfonyl]amino]ethyl]- ω -hydroxy-	68259-38-1	1/1/20
Poly[oxy(methyl-1,2-ethanediyl)], α -[2-[ethyl[(undecafluoropentyl)sulfonyl]amino]ethyl]- ω -hydroxy-	68310-17-8	1/1/20
Potassium heptafluorobutanoate	2966-54-3	1/1/23
Potassium perfluorobutane sulfonate	29420-49-3	1/1/22
Potassium perfluorooctanesulfonate	2795-39-3	1/1/20
Potassium perfluorooctanoate	2395-00-8	1/1/21
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-[2-[(γ - ω -perfluoro-C4-20-alkyl)thio]acetyl] derivs., inner salts	1078715-61-3	1/1/20
1-Propanaminium, 3-[[heptadecafluorooctyl)sulfonyl]amino]-N,N,N-trimethyl-, chloride	38006-74-5	1/1/20
1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-, 3-[(γ - ω -perfluoro-C6-20-alkyl)thio] derivs., chlorides	70983-60-7	1/1/20
1-Propanaminium, N,N,N-trimethyl-3-[[tridecafluorohexyl)sulfonyl]amino]-, chloride	52166-82-2	1/1/20
1-Propanaminium, N,N,N-trimethyl-3-[[pentadecafluoroheptyl)sulfonyl]amino]-, iodide	67584-58-1	1/1/20

Chemical name	CAS No.	Effective date
1-Propanaminium, N,N,N-trimethyl-3-[[pentadecafluoroheptyl)sulfonyl]amino]-, chloride	68555-81-7	1/1/20
1-Propanaminium, N,N,N-trimethyl-3-[[tridecafluorohexyl)sulfonyl]amino]-, iodide	68957-58-4	1/1/20
1-Propanaminium, N,N,N-trimethyl-3-[[undecafluoropentyl)sulfonyl]amino]-, chloride	68957-55-1	1/1/20
1-Propanaminium, N,N,N-trimethyl-3-[[undecafluoropentyl)sulfonyl]amino]-, iodide	68957-57-3	1/1/20
Propanedioic acid, mono(γ - ω -perfluoro-C8-12-alkyl) derivs., bis[4-(ethenyloxy)butyl] esters	238420-80-9	1/1/20
Propanedioic acid, mono(γ - ω -perfluoro-C8-12-alkyl) derivs., di-me esters	238420-68-3	1/1/20
1,3-Propanediol, 2,2-bis[[(γ - ω -perfluoro-C10-20-alkyl)thio]methyl] derivs., phosphates, ammonium salts	148240-89-5	1/1/20
1,3-Propanediol, 2,2-bis[[(γ - ω -perfluoro-C4-10-alkyl)thio]methyl] derivs., phosphates, ammonium salts	148240-85-1	1/1/20
1,3-Propanediol, 2,2-bis[[(γ - ω -perfluoro-C6-12-alkyl)thio]methyl] derivs., phosphates, ammonium salts	148240-87-3	1/1/20
1,3-Propanediol, 2,2-bis[[(γ - ω -perfluoro-C6-12-alkyl)thio]methyl] derivs., polymers with 2,2-bis[[(γ - ω -perfluoro-C10-20-alkyl)thio]methyl]-1,3-propanediol, 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane, 2-heptyl-3,4-bis(9-isocyanatononyl)-1-pentylcyclohexane and 2,2'-(methylimino)bis[ethanol]	1078142-10-5	1/1/20
1-Propanesulfonic acid, 2-methyl-, 2-[[1-oxo-3-[(γ - ω -perfluoro-C4-16-alkyl)thio]propyl]amino] derivs., sodium salts	68187-47-3	1/1/20
2-Propenoic acid, butyl ester, telomer with 2-[[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 2-[methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, α -(2-methyl-1-oxo-2-propenyl)- ω -hydroxypoly(oxy-1,4-butanediyl), α -(2-methyl-1-oxo-2-propenyl)- ω -[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,4-butanediyl), 2-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and 1-octanethiol	68227-96-3	1/1/20
2-Propenoic acid, 2-[butyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl ester, telomer with 2-[butyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, methyloxirane polymer with oxirane di-2-propenoate, methyloxirane polymer with oxirane mono-2-propenoate and 1-octanethiol	68298-62-4	1/1/20
2-Propenoic acid, esters, 2-methyl-, dodecyl ester, polymer with α -fluoro- ω -[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene)	65605-58-5	1/1/20
2-Propenoic acid, 2-[ethyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl ester	59071-10-2	1/1/20
2-Propenoic acid, 2-[[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with 2-[methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and α -(1-oxo-2-propenyl)- ω -methoxypoly(oxy-1,2-ethanediyl)	68867-60-7	1/1/20
2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with Bu acrylate, γ - ω -perfluoro-C8-14-alkyl acrylate and polyethylene glycol monomethacrylate, 2,2'-azobis[2,4-dimethylpentanenitrile]-initiated	150135-57-2	1/1/20
2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with γ - ω -perfluoro-C10-16-alkyl acrylate and vinyl acetate, acetates	196316-34-4	1/1/20

Chemical name	CAS No.	Effective date
2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with α -fluoro- ω -[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene) and N-(hydroxymethyl)-2-propenamide	65605-59-6	1/1/20
2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with α -fluoro- ω -[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene), 2-hydroxyethyl 2-methyl-2-propenoate and N-(hydroxymethyl)-2-propenamide	68239-43-0	1/1/20
2-Propenoic acid, 2-methyl-, 2-[ethyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl ester, polymer with 2-[ethyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate and octadecyl 2-methyl-2-propenoate	68555-91-9	1/1/20
2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester	2144-54-9	1/1/20
2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-methyl-2-propenoate, methyl 2-methyl-2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-methyl-2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-methyl-2-propenoate	65104-45-2	1/1/21
2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester	1996-88-9	1/1/20
2-Propenoic acid, 2-methyl-, hexadecyl ester, polymers with 2-hydroxyethyl methacrylate, .gamma.-.omega.-perfluoro-C10-6-alkyl acrylate and stearyl methacrylate	203743-03-7	1/1/22
2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecyl ester	4980-53-4	1/1/20
2-Propenoic acid, 2-methyl-, octadecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate	142636-88-2	1/1/20
2-Propenoic acid, 2-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl ester	68084-62-8	1/1/20
2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9, 10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl ester	6014-75-1	1/1/20
2-Propenoic acid, 2-methyl-, polymer with butyl 2-methyl-2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, 2-hydroxyethyl 2-methyl-2-propenoate and methyl 2-methyl-2-propenoate	200513-42-4	1/1/20
2-Propenoic acid, 2-[methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl ester	67584-57-0	1/1/20
2-Propenoic acid, 2-[methyl[(undecafluoropentyl)sulfonyl]amino]ethyl ester	67584-56-9	1/1/20
Pyridinium, 1-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-, salt with 4-methylbenzenesulfonic acid (1:1)	61798-68-3	1/1/20
Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)trimethoxy-	83048-65-1	1/1/20
Silane, trichloro(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-	78560-44-8	1/1/20
Silicic acid (H ₄ SiO ₄), disodium salt, reaction products with chlorotrimethylsilane and	125476-71-3	1/1/20

Chemical name	CAS No.	Effective date
3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-decanol		
Siloxanes and Silicones, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy Me, hydroxy Me, Me octyl, ethers with polyethylene glycol mono-Me ether	143372-54-7	1/1/20
Silver(I) perfluorooctanoate	335-93-3	1/1/21
Sodium perfluorobutanoate	2218-54-4	1/1/23
Sodium perfluorooctanoate	335-95-5	1/1/20
Sulfluramid	4151-50-2	1/1/20
Sulfonic acids, C6-12-alkane, γ - ω -perfluoro, ammonium salts	180582-79-0	1/1/20
Tetradecane, 1,1,1,2,2,3,3,4,4,5, 5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-pentacosafuoro-14-iodo-	30046-31-2	1/1/20
1-Tetradecanesulfonyl chloride, 3,3,4,4,5,5,6, 6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuoro-	68758-57-6	1/1/20
1-Tetradecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuoro-	39239-77-5	1/1/20
1,1,2,2-Tetrahydroperfluorodecyl acrylate	27905-45-9	1/1/20
1,1,2,2-Tetrahydroperfluorododecyl acrylate	17741-60-5	1/1/20
1,1,2,2-Tetrahydroperfluorohexadecyl acrylate	34362-49-7	1/1/20
1,1,2,2-Tetrahydroperfluorotetradecyl acrylate	34395-24-9	1/1/20
Thiocyanic acid, γ - ω -perfluoro-C4-20-alkyl esters	97553-95-2	1/1/20
Thiols, C4-10, γ - ω -perfluoro	68140-18-1	1/1/20
Thiols, C4-20, γ - ω -perfluoro, telomers with acrylamide and acrylic acid, sodium salts	1078712-88-5	1/1/20
Thiols, C6-12, γ - ω -perfluoro	68140-20-5	1/1/20
Thiols, C8-20, γ - ω -perfluoro, telomers with acrylamide	70969-47-0	1/1/20
Thiols, C10-20, γ - ω -perfluoro	68140-21-6	1/1/20

(e) *Per- and polyfluoroalkyl substances CAS number listing.*

Table 5 to Paragraph (e)

CAS No.	Chemical name	Effective date
307-35-7	Perfluorooctylsulfonyl fluoride	1/1/20
307-55-1	Perfluorododecanoic acid	1/1/20
335-66-0	Octanoyl fluoride, pentadecafluoro-	1/1/20
335-67-1	Perfluorooctanoic acid	1/1/20
335-71-7	1-Heptanesulfonyl fluoride, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-	1/1/20
335-76-2	Perfluorodecanoic acid	1/1/20
335-93-3	Silver(I) perfluorooctanoate	1/1/21
335-95-5	Sodium perfluorooctanoate	1/1/20
355-46-4	Perfluorohexanesulfonic acid	1/1/20
375-22-4	Perfluorobutanoic acid	1/1/23
375-73-5	Perfluorobutane sulfonic acid	1/1/22

CAS No.	Chemical name	Effective date
375-95-1	Perfluorononanoic acid	1/1/20
376-06-7	Perfluorotetradecanoic acid	1/1/20
376-14-7	2-[Ethyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl methacrylate	1/1/20
376-27-2	Methyl perfluorooctanoate	1/1/20
383-07-3	2-[Butyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl acrylate	1/1/20
423-82-5	2-[Ethyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl acrylate	1/1/20
507-63-1	Perfluorooctyl iodide	1/1/21
678-39-7	1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	1/1/20
865-86-1	1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-	1/1/20
1652-63-7	3-[[[(Heptadecafluorooctyl)sulfonyl]amino]-N,N,N-trimethyl-1-propanaminium iodide	1/1/20
1691-99-2	N-Ethyl-N-(2-hydroxyethyl)perfluorooctanesulfonamide	1/1/20
1763-23-1	Perfluorooctane sulfonic acid	1/1/20
1996-88-9	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester	1/1/20
2043-53-0	Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-	1/1/20
2043-54-1	Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-12-iodo-	1/1/20
2144-54-9	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester	1/1/20
2218-54-4	Sodium perfluorobutanoate	1/1/23
2263-09-4	1-Octanesulfonamide, N-butyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-	1/1/20
2395-00-8	Potassium perfluorooctanoate	1/1/21
2795-39-3	Potassium perfluorooctanesulfonate	1/1/20
2966-54-3	Potassium heptafluorobutanoate	1/1/23
2991-51-7	Glycine, N-ethyl-N-[(heptadecafluorooctyl)sulfonyl]-, potassium salt	1/1/20
3107-18-4	Cyclohexanesulfonic acid, undecafluoro-, potassium salt	1/1/20
3825-26-1	Ammonium perfluorooctanoate	1/1/20
3871-99-6	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, potassium salt	1/1/20
3872-25-1	1-Pentanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-, potassium salt	1/1/20
4151-50-2	Sulfuramid	1/1/20
4980-53-4	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuorohexadecyl ester	1/1/20
6014-75-1	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl ester	1/1/20
10495-86-0	Ammonium perfluorobutanoate	1/1/23
13252-13-6	Hexafluoropropylene oxide dimer acid	1/1/20
16517-11-6	Octadecanoic acid, pentatriacontafuoro-	1/1/20
17202-41-4	1-Nonanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-nonadecafluoro-, ammonium salt	1/1/20
17741-60-5	1,1,2,2-Tetrahydroperfluorododecyl acrylate	1/1/20

CAS No.	Chemical name	Effective date
21652-58-4	Perfluorooctyl Ethylene	1/1/20
24448-09-7	1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-N-methyl-	1/1/20
25268-77-3	2-[[[(Heptadecafluorooctyl)sulfonyl]methylamino]ethyl acrylate	1/1/20
27619-90-5	1-Decanesulfonyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-	1/1/20
27619-91-6	1-Dodecanesulfonyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-	1/1/20
27905-45-9	1,1,2,2-Tetrahydroperfluorodecyl acrylate	1/1/20
29081-56-9	1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, ammonium salt	1/1/20
29117-08-6	Poly(oxy-1,2-ethanediyl), α -[2-[ethyl[(heptadecafluorooctyl) sulfonyl]amino]ethyl]- ω -hydroxy-	1/1/20
29420-49-3	Potassium perfluorobutane sulfonate	1/1/22
29457-72-5	Lithium (perfluorooctane)sulfonate	1/1/20
30046-31-2	Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-pentacosafuoro-14-iodo-	1/1/20
31506-32-8	1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluoro-N-methyl-	1/1/20
34362-49-7	1,1,2,2-Tetrahydroperfluorohexadecyl acrylate	1/1/20
34395-24-9	1,1,2,2-Tetrahydroperfluorotetradecyl acrylate	1/1/20
37338-48-0	Poly[oxy(methyl-1,2-ethanediyl)], α -[2-[ethyl[(heptadecafluorooctyl) sulfonyl]amino]ethyl]- ω -hydroxy-	1/1/20
38006-74-5	1-Propanaminium, 3-[[[(heptadecafluorooctyl) sulfonyl]amino]-N,N,N- trimethyl-, chloride	1/1/20
39239-77-5	1-Tetradecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuoro-	1/1/20
45048-62-2	Perfluorobutanoate	1/1/23
45187-15-3	Perfluorobutane sulfonate	1/1/22
52166-82-2	1-Propanaminium, N,N,N-trimethyl-3-[[[(tridecafluorohexyl) sulfonyl]amino]-, chloride	1/1/20
55910-10-6	Glycine, N-[(heptadecafluorooctyl) sulfonyl]-N-propyl-, potassium salt	1/1/20
56372-23-7	Poly(oxy-1,2-ethanediyl), α -[2-[ethyl[(tridecafluorohexyl) sulfonyl]amino]ethyl]- ω -hydroxy-	1/1/20
56773-42-3	Ethanaminium, N,N,N-triethyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonic acid (1:1)	1/1/20
59071-10-2	2-Propenoic acid, 2-[ethyl[(pentadecafluoroheptyl) sulfonyl]amino]ethyl ester	1/1/20
60270-55-5	1-Heptanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-, potassium salt	1/1/20
60699-51-6	1-Hexadecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafuoro-	1/1/20
61660-12-6	1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-[3-(trimethoxysilyl)propyl]-	1/1/20
61798-68-3	Pyridinium, 1-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-, salt with 4-methylbenzenesulfonic acid (1:1)	1/1/20
62037-80-3	Hexafluoropropylene oxide dimer acid ammonium salt	1/1/20
65104-45-2	2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-methyl-2-propenoate, methyl 2-methyl-2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl	1/1/21

CAS No.	Chemical name	Effective date
	2-methyl-2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-methyl-2-propenoate	
65104-65-6	1-Eicosanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,19,19,20,20,20-heptatriacontafluoro-	1/1/20
65104-67-8	1-Octadecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,18-tritriacontafluoro-	1/1/20
65510-55-6	Hexadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14-nonacosafuoro-16-iodo-	1/1/20
65530-59-8	Poly(difluoromethylene), α -fluoro- ω -(2-hydroxyethyl)-, 2-hydroxy-1,2,3-propanetricarboxylate (3:1)	1/1/20
65530-61-2	Poly(difluoromethylene), α -fluoro- ω -[2-(phosphonoxy)ethyl]-	1/1/20
65530-62-3	Poly(difluoromethylene), α,α' -[phosphinicobis(oxy-2,1-ethanediyl)]bis[ω -fluoro-	1/1/20
65530-63-4	Ethanol, 2,2'-iminobis-, compd. with α -fluoro- ω -[2-(phosphonoxy)ethyl]poly(difluoromethylene) (2:1)	1/1/20
65530-64-5	Ethanol, 2,2'-iminobis-, compd. with α,α' -[phosphinicobis(oxy-2,1-ethanediyl)]bis[ω -fluoropoly(difluoromethylene)] (1:1)	1/1/20
65530-65-6	Poly(difluoromethylene), α -fluoro- ω -[2-[(1-oxooctadecyl)oxy]ethyl]-	1/1/20
65530-66-7	Poly(difluoromethylene), α -fluoro- ω -[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]-	1/1/20
65530-69-0	Poly(difluoromethylene), α -[2-[(2-carboxyethyl)thio]ethyl]- ω -fluoro-, lithium salt	1/1/20
65530-70-3	Poly(difluoromethylene), α,α' -[phosphinicobis(oxy-2,1-ethanediyl)]bis[ω -fluoro-, ammonium salt	1/1/20
65530-71-4	Poly(difluoromethylene), α -fluoro- ω -[2-(phosphonoxy)ethyl]-, monoammonium salt	1/1/20
65530-72-5	Poly(difluoromethylene), α -fluoro- ω -[2-(phosphonoxy)ethyl]-, diammonium salt	1/1/20
65530-74-7	Ethanol, 2,2'-iminobis-, compd. with α -fluoro- ω -[2-(phosphonoxy)ethyl]poly(difluoromethylene) (1:1)	1/1/20
65530-83-8	Poly(difluoromethylene), α -[2-[(2-carboxyethyl)thio]ethyl]- ω -fluoro-	1/1/20
65545-80-4	Poly(oxy-1,2-ethanediyl), α -hydro- ω -hydroxy-, ether with α -fluoro- ω -(2-hydroxyethyl)poly(difluoromethylene) (1:1)	1/1/20
65605-56-3	Poly(difluoromethylene), α -fluoro- ω -(2-hydroxyethyl)-, dihydrogen 2-hydroxy-1,2,3-propanetricarboxylate	1/1/20
65605-57-4	Poly(difluoromethylene), α -fluoro- ω -(2-hydroxyethyl)-, hydrogen 2-hydroxy-1,2,3-propanetricarboxylate	1/1/20
65605-58-5	2-Propenoic acid, esters, 2-methyl-, dodecyl ester, polymer with α -fluoro- ω -[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene)	1/1/20
65605-59-6	2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with α -fluoro- ω -[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene) and N-(hydroxymethyl)-2-propenamide	1/1/20
65605-73-4	Poly(difluoromethylene), α -fluoro- ω -[2-[(1-oxo-2-propenyl)oxy]ethyl]-, homopolymer	1/1/20
65636-35-3	Ethanaminium, N,N-diethyl-N-methyl-2-[(2-methyl-1-oxo-2-propenyl)oxy]-, methyl sulfate, polymer with 2-ethylhexyl 2-methyl-2-propenoate, α -fluoro- ω -[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene), 2-hydroxyethyl 2-methyl-2-propenoate and N-(hydroxymethyl)-2-propenamide	1/1/20
67584-42-3	Cyclohexanesulfonic acid, decafluoro(pentafluoroethyl)-, potassium salt	1/1/20
67584-52-5	Glycine, N-ethyl-N-[(undecafluoropentyl)sulfonyl]-, potassium salt	1/1/20
67584-53-6	Glycine, N-ethyl-N-[(tridecafluorohexyl)sulfonyl]-, potassium salt	1/1/20

CAS No.	Chemical name	Effective date
67584-56-9	2-Propenoic acid, 2-[methyl[(undecafluoropentyl)sulfonyl]amino]ethyl ester	1/1/20
67584-57-0	2-Propenoic acid, 2-[methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl ester	1/1/20
67584-58-1	1-Propanaminium, N,N,N-trimethyl-3-[[pentadecafluoroheptyl)sulfonyl]amino]-, iodide	1/1/20
67584-62-7	Glycine, N-ethyl-N-[(pentadecafluoroheptyl)sulfonyl]-, potassium salt	1/1/20
67905-19-5	Perfluoropalmitic acid	1/1/20
67906-42-7	1-Decanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heneicosafuoro-, ammonium salt	1/1/20
67969-69-1	1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluoro-N-[2-(phosphonooxy)ethyl]-, diammonium salt	1/1/20
68084-62-8	2-Propenoic acid, 2-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl ester	1/1/20
68140-18-1	Thiols, C4-10, γ-ω-perfluoro	1/1/20
68140-20-5	Thiols, C6-12, γ-ω-perfluoro	1/1/20
68140-21-6	Thiols, C10-20, γ-ω-perfluoro	1/1/20
68141-02-6	Chromium(III) perfluorooctanoate	1/1/20
68156-01-4	Cyclohexanesulfonic acid, nonafluorobis(trifluoromethyl)-, potassium salt	1/1/20
68156-07-0	Cyclohexanesulfonic acid, decafluoro(trifluoromethyl)-, potassium salt	1/1/20
68187-25-7	Butanoic acid, 4-[[3-(dimethylamino)propyl]amino]-4-oxo-, 2(or 3)-[(γ-ω-perfluoro-C6-20-alkyl)thio] derivs.	1/1/20
68187-47-3	1-Propanesulfonic acid, 2-methyl-, 2-[[1-oxo-3-[(γ-ω-perfluoro-C4-16-alkyl)thio]propyl]amino] derivs., sodium salts	1/1/20
68188-12-5	Alkyl iodides, C4-20, γ-ω-perfluoro	1/1/20
68227-96-3	2-Propenoic acid, butyl ester, telomer with 2-[[heptafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 2-[methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, α-(2-methyl-1-oxo-2-propenyl)-ω-hydroxypoly(oxy-1,4-butanediyl), α-(2-methyl-1-oxo-2-propenyl)-ω-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,4-butanediyl), 2-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and 1-octanethiol	1/1/20
68239-43-0	2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with α-fluoro-ω-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene), 2-hydroxyethyl 2-methyl-2-propenoate and N-(hydroxymethyl)-2-propenamamide	1/1/20
68259-07-4	1-Heptanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-, ammonium salt	1/1/20
68259-08-5	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, ammonium salt	1/1/20
68259-09-6	1-Pentanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-, ammonium salt	1/1/20
68259-38-1	Poly[oxy(methyl-1,2-ethanediyl)], α-[2-[ethyl[(tridecafluorohexyl)sulfonyl]amino]ethyl]-ω-hydroxy-	1/1/20
68259-39-2	Poly[oxy(methyl-1,2-ethanediyl)], α-[2-[ethyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl]-ω-hydroxy-	1/1/20
68298-62-4	2-Propenoic acid, 2-[butyl[(heptafluorooctyl)sulfonyl]amino]ethyl ester, telomer with 2-[butyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, methyloxirane polymer with oxirane di-2-propenoate, methyloxirane polymer with oxirane mono-2-propenoate and 1-octanethiol	1/1/20
68298-80-6	Poly(oxy-1,2-ethanediyl), α-[2-[ethyl[(undecafluoropentyl)sulfonyl]amino]ethyl]-ω-hydroxy-	1/1/20
68298-81-7	Poly(oxy-1,2-ethanediyl), α-[2-[ethyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl]-ω-hydroxy-	1/1/20

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68310-17-8	Poly[oxy(methyl-1,2-ethanediyl)], α -[2-[ethyl[(undecafluoropentyl)sulfonyl]amino]ethyl]- ω -hydroxy-	1/1/20
68391-08-2	Alcohols, C8-14, γ - ω -perfluoro	1/1/20
68412-68-0	Phosphonic acid, perfluoro-C6-12-alkyl derivs.	1/1/20
68412-69-1	Phosphinic acid, bis(perfluoro-C6-12-alkyl) derivs.	1/1/20
68515-62-8	1,4-Benzenedicarboxylic acid, dimethyl ester, reaction products with bis(2-hydroxyethyl)terephthalate, ethylene glycol, α -fluoro- ω -(2-hydroxyethyl)poly(difluoromethylene), hexakis(methoxymethyl)melamine and polyethylene glycol	1/1/20
68555-74-8	1-Pentanesulfonamide, 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-N-(2-hydroxyethyl)-N-methyl-	1/1/20
68555-75-9	1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-N-methyl-	1/1/20
68555-76-0	1-Heptanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-	1/1/20
68555-81-7	1-Propanaminium, N,N,N-trimethyl-3-[[pentadecafluoroheptyl)sulfonyl]amino]-, chloride	1/1/20
68555-91-9	2-Propenoic acid, 2-methyl-, 2-[ethyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl ester, polymer with 2-[ethyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate and octadecyl 2-methyl-2-propenoate	1/1/20
68758-57-6	1-Tetradecanesulfonyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuoro-	1/1/20
68867-60-7	2-Propenoic acid, 2-[[heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with 2-[methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and α -(1-oxo-2-propenyl)- ω -methoxypoly(oxy-1,2-ethanediyl)	1/1/20
68957-55-1	1-Propanaminium, N,N,N-trimethyl-3-[[undecafluoropentyl)sulfonyl]amino]-, chloride	1/1/20
68957-57-3	1-Propanaminium, N,N,N-trimethyl-3-[[undecafluoropentyl)sulfonyl]amino]-, iodide	1/1/20
68957-58-4	1-Propanaminium, N,N,N-trimethyl-3-[[tridecafluorohexyl)sulfonyl]amino]-, iodide	1/1/20
68957-62-0	1-Heptanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-	1/1/20
68958-60-1	Poly(oxy-1,2-ethanediyl), α -[2-[ethyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl]- ω -methoxy-	1/1/20
68958-61-2	Poly(oxy-1,2-ethanediyl), α -[2-[ethyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl]- ω -methoxy-	1/1/20
70225-14-8	1-Octanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, compd. with 2,2'-iminobis[ethanol] (1:1)	1/1/20
70225-15-9	1-Heptanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-, compd. with 2,2'-iminobis[ethanol] (1:1)	1/1/20
70225-16-0	1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, compd. with 2,2'-iminobis[ethanol] (1:1)	1/1/20
70225-17-1	1-Pentanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,5-undecafluoro-, compd. with 2,2'-iminobis[ethanol] (1:1)	1/1/20
70969-47-0	Thiols, C8-20, γ - ω -perfluoro, telomers with acrylamide	1/1/20
70983-59-4	Poly(oxy-1,2-ethanediyl), α -methyl- ω -hydroxy-, 2-hydroxy-3-[(γ - ω -perfluoro-C6-20-alkyl)thio]propyl ethers	1/1/20

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70983-60-7	1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-, 3-[(γ-ω-perfluoro-C6-20-alkyl)thio] derivs., chlorides	1/1/20
71608-60-1	Pentanoic acid, 4,4-bis[(γ-ω-perfluoro-C8-20-alkyl)thio] derivs.	1/1/20
72623-77-9	Fatty acids, C6-18, perfluoro, ammonium salts	1/1/20
72968-38-8	Fatty acids, C7-13, perfluoro, ammonium salts	1/1/20
74499-44-8	Phosphoric acid, γ-ω-perfluoro-C8-16-alkyl esters, compds. with diethanolamine	1/1/20
78560-44-8	Silane, trichloro(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-	1/1/20
80010-37-3	Poly(difluoromethylene), α-fluoro-ω-[2-sulphoethyl]-	1/1/20
83048-65-1	Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)trimethoxy-	1/1/20
95144-12-0	Poly(difluoromethylene), α-fluoro-ω-[2-(phosphonoxy)ethyl]-, ammonium salt	1/1/20
97553-95-2	Thiocyanic acid, γ-ω-perfluoro-C4-20-alkyl esters	1/1/20
97659-47-7	Alkenes, C8-14 α-, δ-ω-perfluoro	1/1/20
118400-71-8	Disulfides, bis(γ-ω-perfluoro-C6-20-alkyl)	1/1/20
123171-68-6	Poly(difluoromethylene), α-[2-(acetyloxy)-3-[(carboxymethyl)dimethylammonio]propyl]-ω-fluoro-, inner salt	1/1/20
125476-71-3	Silicic acid (H ₄ SiO ₄), disodium salt, reaction products with chlorotrimethylsilane and 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-decanol	1/1/20
135228-60-3	Hexane, 1,6-diisocyanato-, homopolymer, γ-ω-perfluoro-C6-20-alc.-blocked	1/1/20
142636-88-2	2-Propenoic acid, 2-methyl-, octadecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate	1/1/20
143372-54-7	Siloxanes and Silicones, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)oxy Me, hydroxy Me, Me octyl, ethers with polyethylene glycol mono-Me ether	1/1/20
148240-85-1	1,3-Propanediol, 2,2-bis[[γ-ω-perfluoro-C4-10-alkyl)thio]methyl] derivs., phosphates, ammonium salts	1/1/20
148240-87-3	1,3-Propanediol, 2,2-bis[[γ-ω-perfluoro-C6-12-alkyl)thio]methyl] derivs., phosphates, ammonium salts	1/1/20
148240-89-5	1,3-Propanediol, 2,2-bis[[γ-ω-perfluoro-C10-20-alkyl)thio]methyl] derivs., phosphates, ammonium salts	1/1/20
150135-57-2	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with Bu acrylate, γ-ω-perfluoro-C8-14-alkyl acrylate and polyethylene glycol monomethacrylate, 2,2'-azobis[2,4-dimethylpentanenitrile]-initiated	1/1/20
178094-69-4	1-Octanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, potassium salt	1/1/20
178535-23-4	Fatty acids, linseed-oil, γ-ω-perfluoro-C8-14-alkyl esters	1/1/20
180582-79-0	Sulfonic acids, C6-12-alkane, γ-ω-perfluoro, ammonium salts	1/1/20
182176-52-9	Ethaneperoxoic acid, reaction products with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl thiocyanate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl thiocyanate	1/1/20
196316-34-4	2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with γ-ω-perfluoro-C10-16-alkyl acrylate and vinyl acetate, acetates	1/1/20
200513-42-4	2-Propenoic acid, 2-methyl-, polymer with butyl 2-methyl-2-propenoate,	1/1/20

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	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl 2-propenoate, 2-hydroxyethyl 2-methyl-2-propenoate and methyl 2-methyl-2-propenoate	
203743-03-7	2-Propenoic acid, 2-methyl-, hexadecyl ester, polymers with 2-hydroxyethyl methacrylate, .gamma-.omega.-perfluoro-C10-6-alkyl acrylate and stearyl methacrylate	1/1/22
238420-68-3	Propanedioic acid, mono(γ - ω -perfluoro-C8-12-alkyl) derivs., di-me esters	1/1/20
238420-80-9	Propanedioic acid, mono(γ - ω -perfluoro-C8-12-alkyl) derivs., bis[4-(ethenoxy)butyl] esters	1/1/20
1078142-10-5	1,3-Propanediol, 2,2-bis[[(γ - ω -perfluoro-C6-12-alkyl)thio]methyl] derivs., polymers with 2,2-bis[[(γ - ω -perfluoro-C10-20-alkyl)thio]methyl]-1,3-propanediol, 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane, 2-heptyl-3,4-bis(9-isocyanatononyl)-1-pentylcyclohexane and 2,2'-(methylimino)bis[ethanol]	1/1/20
1078712-88-5	Thiols, C4-20, γ - ω -perfluoro, telomers with acrylamide and acrylic acid, sodium salts	1/1/20
1078715-61-3	1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-[2-[(γ - ω -perfluoro-C4-20-alkyl)thio]acetyl] derivs., inner salts	1/1/20
2728655-42-1	Alcohols, C8-16, γ - ω -perfluoro, reaction products with 1,6-diisocyanatohexane, glycidol and stearyl alc	1/1/23
2738952-61-7	Acetamide, N-[3-(dimethylamino)propyl]-, 2-[(γ - ω -perfluoro-C4-20-alkyl)thio] derivs	1/1/23
2742694-36-4	Acetamide, N-(2-aminoethyl)-, 2-[(γ - ω -perfluoro-C4-20-alkyl)thio] derivs., polymers with N1,N1-dimethyl-1,3-propanediamine, epichlorohydrin and ethylenediamine, oxidized	1/1/23
2744262-09-5	Acetic acid, 2-[(γ - ω -perfluoro-C4-20-alkyl)thio] derivs., 2-hydroxypropyl esters	1/1/23

[53 FR 4525, Feb. 16, 1988; 53 FR 12748, Apr. 18, 1988]

Editorial Notes: For FEDERAL REGISTER citations affecting § 372.65, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.govinfo.gov.

2. At 87 FR 47103, Aug. 2, 2022, § 372.65 was amended; however, the amendment could not be incorporated due to inaccurate amendatory instruction.

3. At 88 FR 45097, July 14, 2023, § 372.65 was amended, however the amendment could not be incorporated due to inaccurate amendatory instruction.

Effective Date Note: At 59 FR 43050, Aug. 22, 1994, in § 372.65, in paragraph (a), the methyl mercaptan entry and in paragraph (b), the entry for CAS No. 74-93-1 were stayed indefinitely.