

#### **Regulation by laws about Green Procurement**

Issued : Jun /01' 2009

Category	Requirement	Object	Regulation by laws			
			Country/Area	Laws	Substances by law	
Prohibited Substances A-1	① Prohibited to be contained	Parts and packaging materials of purchased items, and chemical substances that remains and contains in TDK products	① See table in detail ② Except for exempt from application	EU	RoHS	① Lead, Cadmium, Mercury, Hexavalent chromium,PBB,PBDE
					ELV	② Lead, Cadmium, Mercury, Hexavalent chromium
					Packaging material	① Lead, Cadmium, Mercury, Hexavalent chromium
					Battery	
				China	Chinese RoHS	① Lead, Cadmium, Mercury, Hexavalent chromium,PBB,PBDE
Prohibited Substances A-2	① Prohibited to be contained	Parts and packaging materials of purchased items, and chemical substances that remains and contains in TDK products	① See table in detail ② Except for exempt from application	JIG(Joint Industry Guideline) 101_E.d2.0		① Regulation material by law
Prohibited Substances B	① Prohibited to be used  Purchased chemicals (chemical substance or preparation)	<p>① Prohibited to be used            ② A mixture containing a prohibited substance in excess of 1%            ③ A mixture containing a Class I Specified Chemical Substance under the PRTR Law in excess of 0.1%</p> <p>④ A mixture containing benzotrichloride in excess of 0.5%</p> <p>⑤ Containing PFOS in excess of 50ppm</p> <p>(Except for exempt from application of 76/769/EEC)</p>	<p>Industrial Safety and Health Law</p> <p>Law Concerning the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc.(Chemical Substances Control Law)</p> <p>Poisonous and Deleterious Substances Control Law</p> <p>PRTR Law</p> <p>Law Concerning the Protection of the Ozone Layer through the Control of Specified Substances and Other Measures</p> <p>Dangerous Chemicals Safety Control Rule</p> <p>Dangerous Chemicals Registration Control Rule</p> <p>TSCA (Toxic Substances Control Act)</p> <p>REACH (76/769/EEC)</p> <p>EU Committee report (2009/251/EC)</p> <p>Noxious Chemical Substances control law</p> <p>Industrial Safety and Health Law</p> <p>Noxious Chemical Substances control law</p> <p>The others</p>	<p>① Prohibited Substances under Article 16 of the Enforcement Order            ② Group 1 Substances in Attached Table No.3 of Enforcement Order            ③ Any of the Group 2 Substance in Attached Table No.3 of Enforcement Order which is classifiable as substances under special supervision under Article 38-3 of the Ordinance on Prevention of Hazards Due to Specified Chemical</p> <p>① Type 1 Specified Chemical Substances            ② Type 2 Specified Chemical Substances            ③ Type 1 Watched Chemical Substances</p> <p>Specified Poisonous Substances (Substances listed in Appendix List No.3 of the Law)</p> <p>① A Class I Specification Chemical Substance under the PRTR Law (The nickel compound is off the subject.)</p> <p>① Substances listed in the Appendix List of the Enforcement Order</p> <p>① Toxic Chemical Substances list which prohibited or limited usage in China  <a href="http://crc-mep.org.cn/chinese/024.htm">http://crc-mep.org.cn/chinese/024.htm</a></p> <p>① Substances specified for all use in SNUR</p> <p>① Appointed substances in appendix XVII (limited)            (A prohibited substance)</p> <p>① Banned to be contained (Dimethylfumarate:DMF)</p> <p>① Banned to be handling</p> <p>① Noxious Chemical Substances banned to be produce</p> <p>① Noxious Chemical Substances banned to be produce</p> <p>① Mercury and mercury compounds            ② Alkyl-lead compounds            ③ POPS rule (COP4) newly added substances            ④ Substances which banned to be used in any countries and areas except for above.            ⑤ TDK decides substances banned to be used</p>		
				JIG(Joint Industry Guideline) 101_E.d2.0		① A(Investigation)、I(Information) Substances
				REACH		① No.59 specified substances(Candidate list)
				Japan	Industrial Safety and Health Law	① Any of Group 2 Substances in Attached Table No.3 of the Enforcement Order which is not specified as a substance of prohibited use.
					Law Concerning the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc.(Chemical Substances Control Law)	② Group 3 Substances listed in Attached Table No.3 of the Enforcement Order Any of the substances listed in Attached Table No.6 of Enforcement Order which is classifiable as a Type 2 Organic Solvent. Any of the substances listed in Attached Table No.6 of Enforcement Order which is classifiable as a Type 3 Organic Solvent.
					Poisonous and Deleterious Substances Control Law	Type 2 watched Chemical Substances
					Water Pollution Control Law	Toxic substances (as under Article 2 of Enforcement Order)
					Air Pollution Control Law	Toxic substances (as under Article 1 of Enforcement Order)
					Soil Contamination Countermeasures Law	Specified Toxic Substances (as listed in Article 1 of Enforcement Order)
					PRTR law	Class I Designated Chemical Substances
					High Pressure Gas Safety Act	Toxic gas (as listed in Article 2-2 of General High-pressure Gas Safety Rules)
					Waste Disposal and Public Cleaning Law	Toxic industrial wastes (as listed in Para. 2 of Appendix List No.5 of Enforcement Order)
					China	Dangerous Chemicals Safety Control Rule Dangerous Chemicals Registration Control Rule
					EU	REACH
					Korea	Noxious Chemical Substances control law
					The others	TDK decides substances limited to be used
					EU	REACH

【Table3-1】Prohibitede Substances B

	Name	chemical formula	CAS No.
1,1,1-trichloroethane	CCl3CH3	71-55-6	
1,1,2,2-tetrachloroethane	CHCl2CHCl2	79-34-5	
1,1,2-trichloroethane	CHCl2CH2Cl	79-00-5	
1,1-dichloroethylene	CH2=CCl2	75-35-4	
1,1-Bis(tert-butyl)-3,3,5-trimethylcyclohexane peroxide	C17H34O4	6731-36-8	
1,2,5,6,9,10-hexabromo-Cyclododecane	C12H18Br6	3194-55-6	
1,2-epoxy-3-phenoxypropane	C2H3OCH2OC6H5	122-60-1	
1,2-dichloroethane	CH2CICH2Cl	107-06-2	
1,3,5-tris(1,1-dimethylethyl)-benzene	C18H30	1460-02-2	
1,3,5-tribromo-2-(2,3-dibromo-2-methylpropoxy)-benzene	C10H9Br5O	36065-30-2	
1,3-dichloropropene	CHCl=CHCH2Cl	542-75-6	
1-(1,1-dimethylethyl)-3,5-dimethyl-2,4,6-trinitro-benzene	C12H15N3O6	81-15-2	
2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)-Phenol	C20H25N3O	3846-71-7	
2-(2H-benzotriazol-2-yl)-4-(1,1-dimethylethyl)-6-(1-methylpropyl)-phenol	C20H25N3O	36437-37-3	
2,2,2-trichloro-1,1-bis(4-chlorophenyl)ethanol	C14H9Cl5O	115-32-2	
* 2,2,3,3,4,4,5-heptafluoro-5-(perfluorobutyl)oxolane	C8F16O	335-36-4	
* 2,2,3,3,4,4,5-heptafluoro-5-(perfluorobutyl)oxolane and/or 2,2,3,3,4,5,5-heptafluoro-4-(perfluorobutyl)oxolane			
* 2,2,3,3,4,5,5-heptafluoro-4-(perfluorobutyl)oxolane	C8F16O	646-85-5	
4,4'-methylenebis[2,6-bis(1,1-dimethylethyl)-Phenol	C29H44O2	118-82-1	
2,4,6-tri-tert-butylphenol	C18H30O	732-26-3	
2-(5-chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)-phenol	C20H24ClN3O	3864-99-1	
2,4-bis(tert-butyl)-6-[(2-nitrophenyl)azo]phenol	C20H25N3O3	52184-14-2	
3,5-bis(1,1-dimethylethyl)-[1,1'-biphenyl]-4-ol		2668-47-5	
decahydro-1-(1-methylethyl)-naphthalene	C13H14	1010-74-8	
3,3'-diaminobenzidine	(C6H3(NH2)2)2	91-95-2	
4,4'-diamino-3,3'-dichlorodiphenylmethane	(C6H3Cl(NH2))2CH2	101-14-4	
3,3'-dichlorobenzidine	(C6H3Cl(NH2))2	91-94-1	
4,4'-diaminodiphenylether	(C6H4(NH2))2O	101-80-4	
4-aminobiphenyl and its salts	NH4-C6H4C6H5	92-67-1	
4-chloro-1,2-phenylenediamine	(NH2)2C6H3Cl	95-83-0	
4-nitrobiphenyl	NO2-C6H4C6H5	92-93-3	
hexavalent chromium compounds	Cr	depend on items	
8-hydroxyquinoline	C9H6NOH	148-24-3	
* 9-methoxyfuro[3,2-g]chromen-7-one	C12H8O4	298-81-7	
DDT	C14H9Cl5	50-29-3	
HFCs		depend on items	
m-phenylenediamine		108-45-2	
N,N-dicyclohexyl-2-benzothiazolesulfenamide	C19H26N2S2	4979-32-2	
Phosphonothioic acid, phenyl-, O-(2,4-dichlorophenyl) O-ethyl ester		3792-59-4	
o-tolidine	(C6H3(CH3)(NH2))2	119-93-7	
o-tolidine and its salts	(C6H3(CH3)(NH2))2	119-93-7	
o-phenylenediamine		95-54-5	
p-dimethylaminoazobenzene	C6H5N2C6H4N(CH3)2	60-11-7	
p-phenylene-diamine		106-50-3	
a-naphthylamine and its salts	a-C10H7NH2	134-32-7	
b-naphthylamine and its salts	b-C10H7NH2	91-59-8	
b-propiolactone; 2-oxetanone	C3H4O2	57-57-8	
asbestos		77536-66-4, 1332-21-4, 12172-73-5, 12001-28-4	
azo			
alkyl lead compounds	R-Pb	depend on items	
aldrine	C12H8Cl6	309-00-2	
uranium and its compounds	U	depend on items	
ethyl nitrophenylphenylphosphorothioate	C14H14NO4PS	2104-64-5	
ethylenimine; aziridine	C2H5N	151-56-4	
chlorinatedparaffins		61788-76-9 63449-39-8	
endrine	C12H8Cl6O	72-20-8	
auramine	C17H22ClN3	2465-27-2	
schradan(OMPA)	((N(CH3)2)2PO)2O	152-16-9	
cadmium and its compounds	Cd	depend on items	
quinoline	C9H7N	91-22-5	
glyoxal	(CHO)2	107-22-2	
chlordan	C10H6Cl8	57-74-9	
chloroform	CHCl3	67-66-3	
chloromethyl methyl ether	CH2Cl-O-CH3	107-30-2	

coal tar		8007-45-5, 65996-89-6, 65996-90-6
Mercury Oxide	HgO	21908-53-2
dianisidine and its salts	(C6H3(OCH3)NH2)2	119-90-4
hydrogen cyanide	HCN	74-90-8
1,4-Diisopropylnaphthalene	C16H20	24157-79-7
2,2'-diethyl-1,1'-Biphenyl		13049-35-9
(E,E,E)-1,5,9-cyclododecatriene	C12H18	676-22-2
Cyclododecane	C12H24	294-62-2
dichlorobenzidine and its salts	(C6H3Cl(NH2))2	91-94-1
dichloromethane	CH2Cl2	75-09-2
cis-1,2-dichloroethane	CHCl=CHCl	156-59-2
dibenzyltoluene	C21H20	26898-17-9
toluene, dibenzyl derivative	C21H20	29589-57-9
dibenzylbenzene, ar-methyl derivative	C21H20	53585-53-8
Cyclohexene, 1-methyl-4-(1-methylethenyl)-, dimer		57912-86-4
Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (4R)-, dimer		71911-41-6
Cyclohexane, 1,1'-(1,1,3-trimethyl-1,3-propanediyl)bis[4-methyl-simagine or simazine	C7H12ClN5	84304-87-0
dimethyl-(diethylamido-1-chlorocrotonyl)-phosphate; phosphamidon	(CH3O)2POOC(CH3)CCICON(C2H5)2	13171-21-6
selenium and its compounds	Se	depend on items
dioxins		depend on items
thiram	((CH3)2NCS2)2	137-26-8
thiobencarb	(C2H5)2NCOSCH2C6H4Cl	28249-77-6
dieldrine	C12H8Cl6O	60-57-1
tetraethylpyrophosphate	((C2H5O)2PO)2O	21646-99-1
tetrachloroethylene	CCl2=CCl2	127-18-4
tetraphenyl-stannane	C24H20Sn	595-90-4
toxaphene	C10H10Cl8	8001-35-2
trans-1,2-dichloroethane	CHCl=CHCl	156-60-5
triisopropyl-naphthalene	C19H26	35860-37-8
thorium and its compounds	Th	depend on items
triethyl-1,1'-Biphenyl		42343-17-9
2,4,6-triethyl-1,1'-Biphenyl		76804-33-6
2,4',5-triethyl-1,1'-Biphenyl		152463-74-6
trichloroethylene	CHCl=CCl2	79-01-6
triphenyl tin compounds	(C6H5)3Sn-	depend on items
tributyl tin compounds	(C4H9)3Sn-	depend on items
lead and its compounds	Pb	depend on items
nickel tetracarbonyl	Ni(CO)4	13463-39-3
diethyl-p-nitrophenyl-thiophosphate	(C2H5O)2PSOC6H4NO2	56-38-2
bis(chlorometyl)ether	(CH2Cl)2O	542-88-1
arsenic and its compounds	As	depend on items
phenylenediamines	C6H4(NH2)2	95-54-5,108-45-2,106-50-3
hydrogen fluoride	HF	7664-39-3
plutonium and its compounds	Pu	depend on items
hexachlorobutadiene		87-68-3
hexachlorobenzene	C6Cl6	118-74-1
beryllium and its compounds	Be	depend on items
1,1,2,2,3,3,4,4,5,6-decafluoro-5,6-bis(trifluoromethyl)cyclohexane	C8F16	306-98-9
* Perfluorooctane	C8F18	307-34-6
* Perfluorotetradecanoic acid	C14HF27O2	376-06-7
* Perfluorododecanoic acid	C12HF23O2	307-55-1
* Perfluorotridecanoic acid	C13HF25O2	72629-94-8
* Perfluorohexadecanoic acid	C16HF31O2	67905-19-5
* Perfluoroheptane	C7F16	335-57-9
* Perfluoropentadecanoic acid		141074-63-7
benzidine and its salts	(C6H4(NH2))2	92-87-5
* benzylidene-trichloride		98-07-7
benzene	C6H6	71-43-2
benzotrichloride	C6H5CCl3	98-07-7
Polybrominated biphenyls		67774-32-7
PCT	C18HnCl14-n	61788-33-8
polychlorinated naphthalene	C10HnCl8-n	
PCB	C12HnCl10-n	1336-36-3
polybrominated biphenyl	C12HmBr10-n	
polybrominated biphenylether	(C6HmBr5-m)-O-(C6HnBr10-n)	
mirex	C10Cl12	2385-85-5
magenta	C20H19N3·HCl	632-99-5
methylidimeton; dimethyl-ethyl-mercaptoethyl-thiophosphate	(CH3O)2POSC2H4SC2H5	919-86-8
methylparathione; dimethyl-p-nitrophenyl-thiophosphate	(CH3O)2POSC6H4NO2	298-00-0
fluoroacetic amide	FCH2CONH2	
fluoroacetic acid and salts	FCH2COOH	62-74-8
pellet of aluminium phosphide & ammonium carbamate	PAI, NH2COONH4	

vinyl chloride (monomer)	CH2=CHCl	75-01-4
yellow phosphorus	P4	7723-14-0
ethylene oxide	(CH3)2O	75-21-8
carbon tetrachloride	CCl4	56-23-5
Methyl Bromide( Bromo Methane )	CH3Br	74-83-9
mercury and its compounds, (alkyl mercury compounds)	Hg, R-Hg	depend on items
1,4-dicyclohexylbenzene	C18H26	1087-02-1
[1,1'-bicyclohexyl]-4-ylbenzene	C18H26	20273-27-2
cyclohexyl-1,1'-biphenyl	C18H20	27985-87-1
tercyclohexyl	C18H32	35860-22-1
Terphenyl, hydrogenated		61788-32-7
carbon disulphide	CS2	75-15-0
TSCA Significant New Use Rule (SNUR)		
ODS:Ozone Depleting Substance		
Chlordecone		143-50-0
Lindane( $\gamma$ -HCH)		58-89-9
Alpha hexachlorocyclohexane		319-84-6
Beta hexachlorocyclohexane		319-85-7
Perfluorooctane sulfonic acid, its salts		1763-23-1 depend on items
perfluorooctane sulfonyl fluoride		307-35-7
Pentachlorobenzene		608-93-5
Dimethylfumarate (DMF)		624-49-7

## Prohibited Substances B -1 TSCA SNUR

Name	CAS.No.
Mitomycin C	50-07-7
DDT(Dichlorodiphenyltrichloroethane)	50-29-3
Reserpine	50-55-5
Urethane	51-79-6
Methylthiouracil	56-04-2
3-Methylcholanthrene	56-49-5
Diethylstilbestrol	56-53-1
Phenacetin	62-44-2
Ethylmethanesulfonate	62-50-0
MNNG(N-methyl-N'-nitro-N-nitrosoguanidine)	70-25-7
Pentachloroethane	76-01-7
Pentabromoethylbenzene	85-22-3
Benzenamine、2-chloro-6-methyl-(IUPAC名；6-chloro-o-toluidine)	87-63-8
Polybrominated biphenyls、1,1'-(Biphenyl 4,4'-dibromo-) (IUPAC；4,4'-dibromobiphenyl)	92-86-4
1,3,5-Trinitrobenzene	95-35-4
Benzenamine、4-chloro-2-methyl-(IUPAC名；4-chloro-o-toluidine)	95-69-2
1,2,4,5-Tetrachlorobenzene	95-94-3
4-Bromophenylphenylether	101-55-3
1-Chloro-2-bromoethane	107-04-0
Tris(2,3-dibromopropyl)phosphate	126-72-7
Carbon oxyfluoride (Carbonic difluoride)	353-50-4
Methyl n-butylketone	591-78-6
Pentachlorobenzene	608-93-5
N-Nitroso-N-methylurethane	615-53-2
Hexamethylphosphoramide	680-31-9
N-Nitrosopyrrolidine	930-55-2
N-Nitrosodiethanolamine	1116-54-7
Hexachloropropene	1888-71-7
1,1' -Biphenyl、2-bromo-(IUPAC名；2-bromobiphenyl)	2052-07-5
1,1' -Biphenyl、3-bromo-(IUPAC名；3-bromobiphenyl)	2113-57-7
Trichlorobutylene oxide(TSCA inventory oxirane、2,2,2-trichloroethyl-)(IUPAC；2,2,2-trichloroethyl oxrane) )	3083-25-8
Epibromohydrin(TSCA inventory oxirane、bromoethyl-(IUPAC；1-bromo-2,3-epoxypropane) )	3132-64-7
Benzenamine、4-chloro-2-methyl-, hydrochloride	3165-93-3
Erionite fiber(molecular weight unknown)	12510-42-8
Erionite fiber(molecular weight known)	66733-21-9
1,1' -Biphenyl、2,2' ,3,3' ,4,4' ,5,5' ,6,6' -decabromo-(IUPAC；decabromo-1,1' -biphenyl)	13654-09-6
Nonabromobiphenyl	27753-52-2
Octabromobiphenyl	27858-07-7
Hexabromobiphenyl	36355-01-8
Benzenamine、4,4' -[[1,1' -biphenyl]-2,5-diylbis(oxy)]bis-(IUPAC；unknown)	94148-67-1

## Prohibited Substances B -2 ODS

Name	Name	chemical formula	CAS No.
CFC-11	trichlorofluoromethane	CCl3F	75-69-4
CFC-12	dichlorodifluoromethane	CCl2F2	75-71-8
CFC-13	chlorotrifluoromethane	CClF3	75-72-9
CFC-111	pentachlorofluoroethane	C2Cl5F	354-56-3
CFC-112	tetrachlorodifluoroethane	C2Cl4F2	28605-74-5
CFC-113	trichlorotrifluoroethane	C2Cl3F3	26523-64-8
CFC-114	dichlorotetrafluoroethane	C2Cl2F4	1320-37-2
CFC-115	chloropentafluoroethane	C2ClF5	76-15-3
CFC-211	heptachlorofluoropropane	C3FCI7	
CFC-212	hexachlorodifluoropropane	C3F2Cl6	3182-26-1
CFC-213	pentachlorotrifluoropropane	C3F3Cl5	
CFC-214	tetrachlorofluoropropane	C3F4Cl4	29255-31-0
CFC-215	trichloropentafluoropropane	C3F5Cl3	
CFC-216	dichlorohexafluoropropane	C3Cl2F6	42560-98-5
CFC-217	chloroheptafluoropropane	C3F7Cl	
HALON-1211	bromochlorodifluoromethane	CBrClF2	353-59-3
HALON-1301	bromotrifluoromethane	CBrF3	75-63-8
HALON-2402	dibromotetrafluoroethane	C2Br2F4	25497-30-7
HCFC-121	tetrachlorofluoroethane	C2HFCl4	134237-32-4
HCFC-122	trichlorodifluoroethane	C2HF2Cl3	41834-16-6
HCFC-123	2,2-dichloro-1,1,1-trifluoroethane	C2HCl2F3	306-83-2
HCFC-123	dichlorotrifluoroethane	C2HF3Cl2	34077-87-7
HCFC-124	2-chloro-1,1,1,2-tetrafluoroethane	C2HClF4	2837-89-0
HCFC-124	chlorotetrafluoroethane	C2HClF4	63938-10-3
HCFC-131	trichlorofluoroethane	C2H2FCl3	27154-33-2
HCFC-132	dichlorodifluoroethane	C2H2F2Cl2	25915-78-0
HCFC-133	Chlorotrifluoroethane	C2H2ClF3	1330-45-6
HCFC-141	dichlorofluoroethane	C2H3FCl2	25167-88-8
HCFC-141b	1,1-dichloro-1-fluoroethane	C2H3Cl2F	1717-00-6
HCFC-142	chlorodifluoroethane	C2H3F2Cl	25497-29-4
HCFC-142b	1-chloro-1,1-difluoroethane	C2H3ClF2	75-68-3
HCFC-151	chlorofluoroethane	C2H4FCl	110587-14-9
HCFC-21	dichlorofluoromethane	CHCl2F	75-43-4
HCFC-22	chlorodifluoromethane	CHClF2	75-45-6
HCFC-221	hexachlorofluoropropane	C3HFCl6	134237-35-7
HCFC-222	pentachlorodifluoropropane	C3HF2Cl5	134237-36-8
HCFC-223	tetrachlorotrifluoropropane	C3HF3Cl4	134237-37-9
HCFC-224	trichlorotetrafluoropropane	C3HF4Cl3	127564-91-4
HCFC-225	Dichloropentafluoropropane	C3HCl2F5	127564-92-5
HCFC-225ca	1,1-dichloro-2,2,3,3-pentafluoropropane	C3HCl2F5	422-56-0
HCFC-225cb	1,3-dichloro-1,1,2,2,3-pentafluoropropane	C3HCl2F5	507-55-1
HCFC-226	chlorohexafluoropropane	C3HF6Cl	134308-72-8
HCFC-231	pentachlorofluoropropane	C3H2FCl5	134190-48-0
HCFC-232	tetrachlorodifluoropropane	C3H2F2Cl4	134237-39-1
HCFC-233	trichlorotrifluoropropane	C3H2F3Cl3	134237-40-4
HCFC-234	dichlorotetrafluoropropane	C3H2F4Cl2	127564-83-4
HCFC-235	chloropentafluoropropane	C3H2F5Cl	134237-41-5
HCFC-241	tetrachlorofluoropropane	C3H3FCl4	134190-49-1
HCFC-242	trichlorodifluoropropane	C3H3F2Cl3	134237-42-6
HCFC-243	dichlorotrifluoropropane	C3H3F3Cl2	134237-43-7
HCFC-244	chlorotetrafluoropropane	C3H3F4Cl	134190-50-4
HCFC-251	trichlorofluoropropane	C3H4FCl3	134190-51-5
HCFC-252	dichlorodifluoropropane	C3H4F2Cl2	134190-52-6
HCFC-253	chlorotrifluoropropane	C3H4F3Cl	134237-44-8
HCFC-261	dichlorofluoropropane	C3H5FCl2	134237-45-9
HCFC-262	chlorodifluoropropane	C3H5F2Cl	134190-53-7
HCFC-271	chlorofluoropropane	C3H6FCl	134190-54-8
HCFC-31	chlorofluoromethane	CH2ClF	593-70-4

	dibromodifluoroethane	C2H2F2Br2	
	dibromodifluoropropane	C3H4F2Br2	460-25-3
	dibromotetrafluoropropane	C3H2F4Br2	
	dibromotrifluoroethane	C2HF3Br2	354-04-1
	dibromotrifluoropropane	C3H3F3Br2	
	1,2-dibromo-1-fluoroethane	C2H3Br2F	358-97-4
	dibromofluoropropane	C3H5FBr2	
	dibromofluoromethane	CHFBr2	1868-53-7
	dibromopentafluoropropane	C3H5F5Br2	
	tetrabromodifluoropropane	C3H2F2Br4	
	tetrabromotrifluoropropane	C3HF3Br4	
	tetrabromofluoroethane	C2HFBr4	
	tetrabromofluoropropane	C3H3FB4	
	tetrabromodifluoroethane	C2HF2Br3	
	tribromodifluoropropane	C3H3F2Br3	
	tribromotetrafluoropropane	C3HF4Br3	
	tribromotrifluoropropane	C3H2F3Br3	
	tribromofluoroethane	C2H2FBr3	
	tribromofluoropropane	C3H4FBr3	
	bromodifluoroethane	C2H3F2Br	
	bromodifluoropropane	C3H4F2Br2	
HBFC-22B1	bromodifluoromethane	CHBrF2	1511-62-2
	bromotetrafluoroethane	C2HF4Br	
	bromotetrafluoropropane	C3H3F4Br	
	2-bromo-1,1,1-trifluoroethane	C2H2BrF3	421-06-7
	bromotrifluoropropane	C3H4F3Br	
	1-bromo-2-fluoroethane	C2H4BrF	762-49-2
	bromofluoropropane	C3H6FBr	
	bromofluoromethane	CH2FBr	373-52-4
	bromohexafluoropropane	C3HF6Br	
	bromopentafluoropropane	C3H2F5Br	
	hexabromofluoropropane	C3HFBr6	
	pentabromodifluoropropane	C3HF2Br5	
	pentabromofluoropropane	C3HFBr5	
	1,1,1-trichloroethane	C2H3Cl3	71-55-6
	bromochloromethane	CH2BrCl	74-97-5
	tetrachloromethane	CCl4	56-23-5
	bromomethane	CH3Br	74-83-9

【Table5-1】Inclusion Controlled Substances B

	Nama	Chemical Formula	CAS No.
(3,5,6-trichloro-2-pyridinyl)oxiacetate			55335-06-3
(4-chloro-2-methylphenoxy)acetate			94-74-6
1-({2-[2-chloro-4-(4-chlorophenoxy)phenyl]-4-methyl-1,3-dioxolane-2-yl)methyl)-1H-1,2,4-triazole			119446-68-3
1-({2-[4-(bromodifluoromethoxy)phenyl]-2-methylpropoxy)methyl)-3-phenoxybenzene			111872-58-3
1-(4-biphenyloxy)-3,3-dimethyl-1-(1H-1,2,4-triazole-1-yl)-2-butanol			55179-31-2
1,1'-[iminobis(octamethylene)]diguanidine			13516-27-3
1,1'-dimethyl-4,4'-dipyridiniumdichloride; paraquat	C12H14Cl2N2		1910-42-5
1,1'-dimethyl-4,4'-bipyridinium's salts [except chloride]			4685-14-7
1,1-dimethylhydrazine	(CH3)2NNH2		57-14-7
1,2,4-benzenetricarboxylate,1,2-anhydride			552-30-7
1,2-epoxybutane			106-88-7
1,2-oxathiorane=2,2-dioxide			1120-71-4
1,2-dichloro-3-nitrobenzene			3209-22-1
1,2-dichloropropane	CH2ClCHClCH3		78-87-5
1,2-dibromo-2,2-dichloroethyl=dimethyl=phosphate			300-76-5
1,2-dibromoethane; ethylene dibromide	CH2BrCH2Br		106-93-4
1,3,5,7-tetra aza			100-97-0
1,3,5-tris(2,3-epoxypropyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione			2451-62-9
1,3,5-trimethylbenzene			108-67-8
1,3-dichloro-2-propanol			96-23-1
1,3-dinitrobenzene			99-65-0
1,3-dibromopropane			109-64-8
1,3-butadiene	CH2=CHCH=CH2		106-99-0
1,4,5,6,7,7-hexachlorobicyclo[2.2.1]hepta-5-ene-2,3-dicarboxylate			115-28-6
1,4-dioxane	C4H8O2		123-91-1
1,4-dichloro-2-nitrobenzene			89-61-2
1,4-dibromobutane			110-52-1
1-aryloxy-2,3-epoxypropane			106-92-3
1-octanol			111-87-5
1-chloro-2,4-dinitrobenzene			97-00-7
1-chloro-3-bromopropane	C1CH2CH2CH2Br		109-70-6
1-chloronaphthalene			90-13-1
1-butanol	C4H9OH		71-36-3
1-bromopropane	CH3CH2CH2Br		106-94-5
2-(1-methylpropyl)-4,6-dinitrophenol			88-85-7
2-(2,4-dichlorophenyl)-1-(1H-1,2,4-triazole-1-yl)-2-hexanol			79983-71-4
2-(2-naphthoxy)propionanilide			52570-16-8
2-(2-benzothiazolyl)oxo-N-methylacetanilide			73250-68-7
2-(4-tert-butylphenoxy)cyclohexyl=2-propynyl=sulfide			2312-35-8
2-(diethylamino)ethanol			100-37-8
2-(dibutylamino)ethanol			102-81-8
2(or 4)-(1-methylheptyl)-4,6(or 2,6)-dinitrophenyl=crotonate			131-72-6
2,2',2"-nitrilotriacetate			139-13-9
2,2'-[isopropylidenebis[(2,6-dibromo-4,1-phenylene)oxy]]diethanol			4162-45-2
2,2'-azobisisobutyronitrile			78-67-1
2,2-dichloro-N-[2-hydroxy-1-(hydroxymethyl)-2-(4-nitrophenyl)ethyl]acetamide			56-75-7
2,2-dimethyl-1,3-benzodioxol-4-yl-N-methylcarbamate; bendiocarb	C11H13NO4		22781-23-3
tefluthrin			79538-32-2
2,3-epoxy-1-propanol			556-52-5
2,3-dicyano-1,4-dithiaanthraquinone			3347-22-6
2,3-dihydro-2,2-dimethyl-7-benzo[b]furyl=N-(dibutylamino)thio-N-methylcarbamate			55285-14-8

2,3-dihydro-2,2-dimethyl-7-benzo[b]furyl=methylcarbamate		1563-66-2
2,3-dihydro-6-propyl-2-thioxo-4(1H)-pyrimidinone		51-52-5
2,3-dimethylaniline		87-59-2
cyanuric chloride	C3Cl3N3	108-77-0
2,4,6-trinitrotoluene		118-96-7
2,4,6-trinitrophenol	C6H2(OH)(NO2)3	88-89-1
2,4,6-tribromophenol		118-79-6
2,4-xlenol		105-67-9
2,4-diaminotoluene		95-80-7
2',4-dichloro-4'-nitro-3-(trifluoromethyl)benzenesulfonanilide		106917-52-6
2,4'-dichloro-a-(5-pyrimidinyl)benzhydrolyl=alcohol		60168-88-9
2,4-D(acetic acid)	Cl2C6H3OCH2COOH	94-75-7
2,4-dinitro-6-(1-methylpropyl)-phenol	C10H12N2O5	88-85-7
2,4-dinitroaniline	2,4-(NO2)2C6H3NH2	97-02-9
2,4-dinitrophenol	C6H3(NO2)2OH	51-28-5
2,4-bis(ethylamino)-6-(methylthio)-1,3,5-triazine		1014-70-6
2,6-xlenol		576-26-1
2,6-di-tert-butyl-p-cresol;2,6-di-tert-butyl-4-methylphenol		128-37-0
2,6-dichlorobenzonitrile		1194-65-6
2,6-dimethylaniline		87-62-7
2-[(dimethoxyphosphinothioyl)thio]-2-phenylacetic acid ethyl		2597-03-7
2-[4-(2,4-dichloro-m-toluoyl)-1,3-dimethyl-1H-pyrazole-5-yloxy]-4-methylacetophenone		82692-44-2
2-[4-(2,4-dichlorobenzoyl)-1,3-dimethyl-1H-pyrazole-5-yloxy]acetophenone		71561-11-0
2-tert-butyl-5-(4-tert-butylbenzylthio)-4-chloro-3(2H)-pyridazinone		96489-71-3
2-tert-butylimino-3-isopropyl-5-phenyltetrahydro-4H-1,3,5-thiadiazine-4-one		69327-76-0
2-amino-4-[hydroxy(methyl)phosphinoyl]butanoic acid		53369-07-6
2-amino-5-nitrobenzonitrile		17420-30-3
2-isopropylphenyl=methylcarbamate		2631-40-5
2-imidazolylthion		96-45-7
2-ethylamino-4-isopropylamino-6-methylthio-1,3,5-thoria		834-12-8
2-chloro-1-(2,4,5-trichlorophenyl)vinyl=dimethyl=phosphate		22248-79-9
2-chloro-1-(2,4-dichlorophenyl)vinyl=diethyl=phosphate		470-90-6
2-chloro-1-(2,4-dichlorophenyl)vinyl=dimethyl=phosphate		2274-67-1
2-chloro-2',6'-diethyl-N-(2-propoxyethyl)acetanilide		51218-49-6
2-chloro-2',6'-diethyl-N-(methoxymethyl)acetanilide		15972-60-8
2-chloro-2'-ethyl-N-(2-methoxy-1-methylethyl)-6'-methylacetanilide		51218-45-2
2-chloro-4-ethylamino-6-isopropylamino-1,3,5-triazine		1912-24-9
2-chloro-N-(3-methoxy-2-thienyl)-2',6'-dimethylacetanilide		96491-05-3
2-chloropropionic acid		598-78-7
2-diphenylacetyl-1,3-indandione; diphenone	C23H16O3	82-66-6
2-hydroxybenzaldehyde		90-02-8
2-vinylpyridine		100-69-6
2-pyridineamine		504-29-0
2-butanol	CH3CH(OH)C2H5	78-92-2
2-propyne-1-ol		107-19-7
2-bromopropane		75-26-3
2-methyl-1,1'-biphenyl-3-ylmethyl=3-(2-chloro-3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxyolate		82657-04-3
2'-methylacetophenone=4,6-dimethyl-2-pyrimidinylhydrazone		89269-64-7

3-(3,4-dichlorophenyl)-1,1-dimethylurea		330-54-1
3-(3,4-dichlorophenyl)-1-methoxy-1-methylurea		330-55-2
3',4'-dichloropropionanilide		709-98-8
3,4-dimethylaniline		95-64-7
3,5,5-trimethyl-1-hexanol		3452-97-9
3,5-dimethylphenyl=methylcarbamate		2655-14-3
3,6-bis(2-chlorophenyl)-1,2,4,5-tetrazine		74115-24-5
3-amino-1H-1,2,4-triazole		61-82-5
3-amino-1-propene	CH <sub>2</sub> =CHCH <sub>2</sub> NH <sub>3</sub>	
3'-amino-4'-methoxyacetanilide		6375-47-9
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl=isocyanate		4098-71-9
3-chloro-N-[3-chloro-5-(trifluoromethyl)-2-pyridinyl]-a,a,a-trifluoro-2,6-dinitro-p-toluidine		79622-59-6
3-chloropropene		107-05-1
3-phenoxybenzyl=3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate		52645-53-1
3-methyl-1,5-di(2,4-xylyl)-1,3,5-triazapenta-1,4-diene		33089-61-1
3-methylpyridine		108-99-6
4-(2,4-dichlorobenzoyl)-1,3-dimethyl-5-pyrazolyl=p-toluenesulfonate		58011-68-0
4-(phenylazo)aniline		60-09-3
4,4'-isopropylidenediphenol	(CH <sub>3</sub> ) <sub>2</sub> (C <sub>6</sub> H <sub>5</sub> OH) <sub>2</sub>	80-05-7
4,4'-methylenedianiline	NH <sub>2</sub> C <sub>6</sub> H <sub>4</sub> CH <sub>2</sub> C <sub>6</sub> H <sub>4</sub> NH <sub>2</sub>	101-77-9
4,4'-methylenebis(2-methylcyclohexanamine)		6864-37-5
4,4'-methylenebis(N,N-dimethylaniline)		101-61-1
4,6-dinitro-o-cresol		534-52-1
4-aryl-1,2-dimethoxybenzene		93-15-2
4'-ethoxyacetanilide		62-44-2
4-oxiranyl-1,2-epoxycyclohexane		106-87-6
4-octylphenol		1806-26-4
4-chlorobenzyl=N-(2,4-dichlorophenyl)-2-(1H-1,2,4-triazole-1-yl)acetimidethioate		86598-92-7
4-cyano-2,6-diiodophenyl=octanoate		3861-47-0
4-vinyl-1-cyclohexene		100-40-3
5,5-diphenyl-2,4-imidazolylidone		57-41-0
5'-[bis(2-acetoxyethyl)amino]-2'-(2-bromo-4,6-dinitrophenylazo)-4'-methoxyacetanilide		3618-72-2
5-amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazole-3-carbonitrile		120068-37-3
5-ethyl-5-phenyl-2,4,6(1H,3H,5H)-pyrimidinetrione		50-06-6
5-ethoxy-3-(trichloromethyl)-1,2,4-thiadiazole		2593-15-9
5-chloro-N-[2-[4-(2-ethoxyethyl)-2,3-dimethylphenoxy]ethyl]-6-ethyl-4-pyrimidineamine		105779-78-0
6-chloro-N,N'-diethyl-1,3,5-triazine-2,4-diamine		122-34-9
6-methyl-1,3-dithio[4,5-b]quinoxaline-2-one		2439-01-2
7-bromo-6-chloro-3-(3-(2R,3S)-3-hydroxy-2-piperidyl)-2-oxopropyl)-4(3H)-quinazolinone; halofuginone	C <sub>15</sub> H <sub>15</sub> BrClO <sub>3</sub> N <sub>3</sub>	
9-methoxy-7H-furo[3,2-g][1]benzopyran-7-one		298-81-7
m-aminophenol		591-27-5
m-chloroaniline		108-42-9
m-nitroaniline		99-09-2
N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine		40487-42-1
N-(2,6-diisopropyl-4-phenoxyphenyl)-N'-tert-butylthiourea		80060-09-9
N-(2-aminoethyl)-1,2-ethanediamine		111-40-0
N-(3,5-dichloro-2,4-difluorophenyl)-N-(2,5-difluorobenzoyl)urea		83121-18-0
N-(tert-butyl)-2-		95-31-8
N-(tert-butylbenzyl)-4-chloro-3-ethyl-1-methyl-5-pyrazolecarboxamide		119168-77-3

Maneb	C4H6MnN2S4	12427-38-2
Zineb	C4H6N2S4Zn	12122-67-7
Propineb	C5H8N2S4Zn	12071-83-9
N,N-diethyl-3-[(2,4,6-trimethylphenyl)sulfonyl]-1H-1,2,4-triazole-1-carboxamide		125306-83-4
N,N-diphenylnitrosoamine		86-30-6
N,N-dimethylacetamide	CH3CON(CH3)2	127-19-5
N,N-dimethyldodecylamine=N-oxide		1643-20-5
N,N-dimethylformamide	HCON(CH3)2	68-12-2
N-tert-butyl-N'-(4-ethylbenzoyl)-3,5-dimethylbenzohydrazide		112410-23-8
N-ethylaniline		103-69-5
N-ethyl-methyl-(2-chloro-4-methylmercaptophenyl)-thiophosphoric amide	C10H16CINO2PS2	
N-cyclohexyl-2-		95-33-0
N-propyl-N-[2-(2,4,6-trichlorophenoxy)ethyl]-1H-imidazole-1-carboxamide		67747-09-5
N-methylaniline		100-61-8
N-methylpyrrolidone	C5H9NO	872-50-4
O-(2,4-dichlorophenyl)=O,O-diethyl=phosphorothioate		97-17-6
O-(2,4-dichlorophenyl)=O-ethyl=S-propyl=phosphorodithioate		34643-46-4
O-(3-tert-butylphenyl)=N-(6-methoxy-2-pyridinyl)-N-methylcarbamothioate		88678-67-5
O-(4-bromo-2-chlorophenyl)=O-ethyl=S-propyl=phosphorothioate		41198-08-7
O-(6-chloro-3-phenyl-4-pyridazinyl)=S-octyl=carbonothioate		55512-33-9
O,O,O',O'-tetraethyl=S,S'-methylene=bis(phosphorodithioate)		563-12-2
O,O-diethyl=O-(1,6-dihydro-6-oxo-1-phenyl-3-pyridazinyl)=phosphorothioate		119-12-0
O,O-diethyl=O-(2-quinoxolynyl)=phosphorothioate		13593-03-8
O,O-dimethyl=O-(4-cyanophenyl)=phosphorothioate		2636-26-2
O,O-dimethyl=S-[2-[1-(methylcarbamoyl)ethylthio]ethyl]=phosphorothioate		2275-23-2
O-[1-(4-chlorophenyl)-1H-pyrazole-4-yl]=O-ethyl=S-propyl=phosphorothioate		77458-01-6
o-anisidine	CH3OC6H4NH2	90-04-0
O-ethyl=O-(5-methyl-2-nitrophenyl)=sec-butylphosphoramidethioate		36335-67-8
O-ethyl=O-[4-(methylthio)phenyl]=S-propyl=phosphorodithioate		35400-43-2
O-ethyl=S,S-diphenyl=phosphorodithioate		17109-49-8
ethoprophos	C8H19O2PS2	13194-48-4
O-ethyl-O-(2-isopropoxycarbonylphenyl)-N-isopropylthiophoshoramid	C15H24NO4PS	25311-71-1
o-chloroaniline		95-51-2
o-chlorotoluene	o-C1C6H4CH3	95-49-8
o-dichlorobenzene	o-Cl2C6H4	95-50-1
o-toluidine		95-53-4
o-phthalodinitrile	C6H4(CN)2	91-15-6
PFCs		depend on items
p-anisidine		104-94-9
p-aminophenol		123-30-8
p-cresidine	CH3O(CH3)(NH2)C6H3	120-71-8
p-chloroaniline	p-C1C6H4NH3	106-47-8
p-chlorophenol		106-48-9
p-dichlorobenzene; 1,4-dichlorobenzene	C6H4Cl2	106-46-7
p-toluidine		106-49-0
p-nitroaniline		100-01-6
p-chloronitrobenzene	p-C1C6H4NO2	100-00-5
p-nitrophenol		100-02-7
p-phenetidine		156-43-4
p-bromophenol		106-41-2
S-(1-methyl-1-phenylethyl)-1-piperidinecarbothioate		61432-55-1

S-(4-phenoxybutyl)=dimethylcarbamothioate		62850-32-2
zinc dimethyldithiocarbamate		137-30-4
S-[6-chloro-2-oxo-3(2H)-benzoxazolyl)methyl]=O,O-diethyl=phosphorodithioate		2310-17-0
S-[2-(ethylthio)ethyl]=O,O-dimethyl=phosphorodithioate		640-15-3
S†S-bis(1-methylpropyl)=O-ethyl=phosphorodithioate		
S-ethyl=2-(4-chloro-2-methylphenoxy)thioacetate		25319-90-8
molinate	C6H12NCOSC2H5	2212-67-1
S-benzyl=N-(1,2-dimethylpropyl)-N-ethylcarbamothioate		85785-20-2
tert-butyl=4-[{[(1,3-dimethyl-5-phenoxy-1H-pyrazole-4-yl)methyldiene]amino}oxy)methyl]benzoate		111812-58-9
tert-butyl=hydroperoxide		75-91-2
a-cyano-3-phenoxybenzyl=2,2-dichloro-1-(4-ethoxyphenyl)cyclopropanecarboxylate		63935-38-6
a-cyano-3-phenoxybenzyl=3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate		67375-30-8
a-cyano-3-phenoxybenzyl=N-[2-chloro-4-(trifluoromethyl)phenyl]-D-valinate		102851-06-9
acrylamide	CH2=CHCONH2	79-06-1
acrylic acid	CH2=CHOOH	79-10-7
dimethylaminoethyl acrylate		2439-35-2
ethyl acrylate	CH2=CHOOC2H5	140-88-5
methyl acrylate	CH3=CHOOCCH3	96-33-3
acrylonitrile	CH2=CHCN	107-13-1
acrolein	CH2=CHCHO	107-02-8
adipic acid	(CH2)4(COOH)2	124-04-9
bis(2-ethylhexyl)adipate	(CH2)4(COOC8H17)2	103-23-1
adiponitrile		111-69-3
sodium azide	NaN3	26628-22-8
acetamide		60-35-5
acetaldehyde	CH3CHO	75-07-0
asetonitorile	CH3CN	75-05-8
acetone	CH3COCH3	67-64-1
azobenzene	(C6H5N)2	103-33-3
aniline	C6H5NH2	62-53-3
allyl alcohol	CH2=CHCH2OH	107-18-6
aryl bromide		106-95-6
alkanolammonium-2,4-dinitro-6-(1-methylpropyl)-phenolate	R3NH:(NO2)2(C2H5(CH3)CH)C6H2O	
alminium compounds	Al	depend on items
antimony and its compounds	Sb	depend on items
ammonia	NH3	7664-41-7
isoxathion	C13H16NO4PS	18854-01-8
isobutanol	(CH3)2CHCH2OH	78-83-1
isoprene	C5H8	78-79-5
isoprothiolane	C12H18O4S2	50512-35-1
isopropanol	(CH3)2CHOH	67-63-0
isopropenylbenzene		98-83-9
isopentylalcohol	(CH3)2CHCH2CH2OH	123-51-3
isophorone	COCHC(CH3)CH2C(CH3)CH2	78-59-1
iprobenfos	C13H21O3PS	26087-47-8
indium and its compounds	In	depend on items
ethanol amine	H2NCH2CH2OH	141-43-5
ethyl=2-[4-(6-chloro-2-quinoxalinelyloxy)phenoxy]propionate		76578-14-8
ethylether	C2H5OC2H5	60-29-7
ethylbenzene	C6H5C2H5	100-41-4
ethyleneglycol	HOCH2CH2OH	107-21-1
ethyleneglycol monoethyl ether; 2-ethoxyethanol	C2H5OCH2CH2OH	110-80-5
ethyleneglycol monomethyl ether; 2-ethoxyethyl acetate	C2H5OCH2CH2OCOCH3	111-15-9
ethyleneglycol monobutyl ehter	C4H9OCH2CH2OH	111-76-2
ethyleneglycol monomethyl ehter	CH3OCH2CH2OH	109-86-4
ethylenediamine		107-15-3
ethylenediaminetetraacetic acid		60-00-4

etofenprox	C25H28O3	80844-07-1
epichlorohydrin	C3H5OCl	106-89-8
telodrin or isobenzan	C9H4C18O	297-78-9
orthosilicatetetramethyl		681-84-5
captan	C9H8Cl3NO2S	133-06-2
caprolactam	C6H11NO	105-60-2
carbaryl	C12H11NO2	63-25-2
xylene	(CH3)2C6H4	95-47-6,108-38-3,106-42-3
curare		8063-06-7
glutaraldehyde		111-30-8
cresol	CH3C6H4OH	95-48-7,106-44-5,108-39-4,1319-77-3
trans-crotonaldehyde	CH3CH=CHCHO	123-73-9
chromium,(except hexavalent)	Cr	depend on items
chlorosulfonic acid	HSO3Cl	7790-94-5
chlornitrofen	C12H6Cl3NO3	1836-77-7
chlorpyrifos	C9H11Cl3NO3PS	2921-88-2
chlorpyrifos-methyl	C7H7Cl3NO3PS	5598-13-0
chloroacetyl=chloride		79-04-9
chloracetoaldehyde	CICH2CHO	107-20-0
chloroethane		75-00-3
chloronitorobzenes	(NO2)mC6H6-m-nCln	depend on items
chloropicrin	(NO)3CCl	76-06-2
chlorophnols and its salts	ClnC6H6-n(OH)	depend on items
chloroprene	CH2=CHCICH=CH2	126-99-8
chlorobenzene	CIC6H5	108-90-7
chlorobzenes	ClnC6H5-n	
coal tar naphtha		65996-79-4
cobalt and its compounds	Co	depend on items
diacetoxypropene	CH2=CHCH(OCOCH3)2	869-29-4
cyanazine		21725-46-2
cyano(3-phenoxyphenyl)methyl=2-(4-chlorophenyl)-3-methylbutylate		51630-58-1
cyano(3-phenoxyphenyl)methyl=3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxyolate		52315-07-8
cyanide compounds(inorganic)	CN	depend on items
cyanide compounds (organic)	CN	depend on items
diehanolamine	HN(CH2CH2OH)2	111-42-2
diethyl-4-methylsulfinylphenyl-thiophosphate	C11H17O4PS2	
diethyl-S-(1,3-dithiocyclopentylidene)-thiophosphoramide	C7H14NO2PS3	333-29-9
diethyl-S-(2-chloro-1-phthalimidoethyl)-dithiophosphate	C14H17CINO4PS2	10311-84-9
disulfoton	C8H19O2PS3	298-04-4
diethylamine	(C2H5)2NH	109-89-7
diethyl-paradimethylaminosulfonylphenyl-thiosphate	C12H20NO2PS3	
cyclohexanol	C6H11OH	108-93-0
cyclohexanone	C5H10CO	108-94-1
cyclohexylamine		108-91-8
dichlorvos	C4H7Cl2O4P	62-73-7
dichloroisopropanols		depend on items
dichlorosilane	SiH2Cl2	4109-96-0
benzal chloride	C6H5CHCl2	98-87-3
diquat; 1,1'-ethylene-2,2'-dipyridylum dibromide	C12H12Br2N2	85-00-7
disilane	Si2H6	1590-87-0
O,O-dimethylmethylcarbamoylmethylphoshoro dithioate	C5H12NO3PS2	60-51-5
disodium=2,2'-vinylenebis[5-(4-morpholino-6-anilino-1,3,5-triazine-2-ylamino)benzenesulfonate]		16090-02-1
disodium=4-amino-3-[4'-(2,4-diaminophenylazo)-1,1'-biphenyl-4-ylazo]-5-hydroxy-6-phenylazo-2,7-naphthalenedisulfonate		1937-37-7
disodium=8-(3,3'-dimethyl-4'-(4-[(p-tolyl)sulfonyloxy]phenylazo)-1,1'-biphenyl-4-ylazo)-7-hydroxy-1,3-naphthalenedisulfonate		6459-94-5
dinitrocresol and its salts	(NO2)2C6H2CH3(OH)	534-52-1
dinitrotoluene		25321-14-6

dinitrotoluenes	(NO2)2C6H3CH3	602-01-7,121-14-2,606-20-2,610-39-9
dinitrophenol	C6H3(NO2)2OH	51-28-5,329-71-5,66-56-8,573-56-8,577-71-9
dinitrobenzenes	(NO2)2C6H4	528-29-0,99-65-0,100-25-4
divinylbenzene		1321-74-0
diphenyl amine	(C6H5)2NH	122-39-4
diphenylmethanediisocyanate; metylenebis(phenylisocyanate)	C15H10N2O2	26447-40-5,101-68-8
dibenzyl=ether		103-50-4
diborane	B2H6	19287-45-7
dimethyl-(isopropylthioethyl)-dithiophosphate	C7H17O2PS3	36614-38-7
dimethyl-(2,2,2-trichloro-1-hydroxyethyl)phosphonate		52-68-6
dimethyl-1-methyl-2-(methylcarbamoyl)vinyl=phosphate		6923-22-4
dimethylamine	(CH3)2NH	124-40-3
dimethylphthalate	C6H4(COOCH3)2	131-11-3
oxalicacid	(COOH)2·H2O	144-62-7
silane	SiH4	7803-62-5
zirconium and its compounds	Zr	depend on items
styrene	C6H5CH=CH2	100-42-5
styreneoxide		96-09-3
strychnine and its salts	C21H22N2O2	57-24-9
diazinon	C12H21O3N2PS	333-41-5
tallium and its compounds	Tl	depend on items
tungsten compounds	W	depend on items
thioacetamide		62-55-5
thiosemicarbazide	H2NCSNNH2	79-19-6
thiourea		62-56-6
decabromodiphenyl=ether		1163-19-5
tetrasodium-3,3'-[3,3'-dimethoxy-1,1'-biphenyl-4,4'-diyl]bis(azo)]bis[5-amino-4-hydroxy-2,7-naphthalenedisulfonate]		2429-74-5
tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thion		533-74-4
tetrahydrofuran	C4H8O	109-99-9
tetrafluoroethylene		11070-44-3
tefluthrin		116-14-3
tetrabromobisphenolA	(CH3)2C(Br2C6H2OH)2	79-94-7
hydrogen telluride	TeH2	7783-09-7
tellurium and its compounds	Te	depend on items
turpentine oil		8006-64-2
terephthalic acid	C6H4(COOH)2	100-21-0
terephthalatedimethyl		120-61-6
triethanolamine	N(CH2CH2OH)3	102-71-6
trichloroacetaldehyde		75-87-6
trichloroacetonitrile		545-06-2
trichlorophenol and its solts	Cl3C6H2OH	933-75-5,933-78-8,15950-66-0.88-06-2,95-95-4
tris(2-ethylhexyl)=phosphate		78-42-2
tris(2-chloroethyl)=phosphate		115-96-8
tris(dimethylphenyl)=phosphate		25155-23-1
trifluraline	C13H16F3N3O4	1582-09-8
tribromomethane		75-25-2
trimethylamine	(CH3)3N	75-50-3
tolylene diisocyanate	CH3C6H3(NCO)2	26471-62-5,584-84-9
toluene	CH3C6H5	108-88-3
sodium-1,1'-biphenyl-2-olate		132-27-4
sodium-3-(N-[4-[(4-[dimethylamino]phenyl)(4-[ethyl][(3-sulfonatephenyl)methyl]amino]phenyl)methylidene]-2,5-cyclohexadiene-1-ylidene)-N-ethylammonium)benzenesulfonate		1694-09-3
nicotine and its salts	C10H14N2	54-11-5
nickel(metal)	Ni	7440-02-0
nickel and its compounds	Ni	depend on items
nitroanisole	CH3OC6H4NO2	91-23-6,100-17-4
nitroglycol	O2NOCH2CH2ONO2	628-96-6
nitrotoluenes	NO2C6Cl4CH3	88-72-2,99-99-0
nitrobenzene	NO2C6Cl5	98-95-3
nonylphenol	C9H19C6H4OH	25154-52-3
hydroquinone	C6H4(OH)2	123-31-9
vanadium and its compounds	V	depend on items
barium and its compounds	Ba	depend on items

halogenated aliphatic hydrocarbons		depend on items
halogenated aromatic hydrocarbons		depend on items
bis(2-chloroethyl) ether; dichloroethyl ether; 2,2'-dichloroethyl ether	(C1C2H4)2O	111-44-4
bis(dimethylcarbamodithioate-S,S')(m-[ethylenebis(carbamodithioate)](2-))dizinc)		64440-88-6
bis(beef tallow hydride)dimethylammonium=chloride		61789-80-8
diglycidyleter of BPA	C15H16O2	25068-38-6
hydrazine	N2H4	302-01-2
biphenyl	C6H5C6H5	92-52-4
piperazine		110-85-0
pyridine	C5H5N	110-86-1
pyridines		
pyrocatechol		120-80-9
phenanthrene		85-01-8
fenitrothion	C9H12O5NPS	122-14-5
phenol	C6H5OH	108-95-2
subsutitutedphenols and its salts		depend on items
BPMC	C12H17NO2	3766-81-2
fenthion	C10H15O3PS2	55-38-9
fthalide	C8H2Cl4O2	27355-22-2
di-n-octyl phthalate		117-84-0
diisobutyl phthalate	C6H4(COOCH2CH(CH3)2)2	84-69-5
diocylphthalate; disec-octyl phthalate	C6H4(COOC8H17)2	117-81-7
dibutyl phthalate	C6H4(COOC4H9)2	84-74-2
diheptyl phthalate		3648-21-3
butyl=benzyl phthalate		85-68-7
phthalates	C6H4COOR	depend on items
butyl=(R)-2-[4-(4-cyano-2-fluorophenoxy)phenoxy]propionate		122008-78-0
butyl 2,3-dihydro-2,2-dimethylbenzofuran-7-yl N,N'-dimethyl-N,N'-thiodicarbamate	C18H26N2O5S	65907-30-4
hydrogenfluoride salts(dissolvable)		depend on items
hydrofluoric acid	HF(aq)	7664-39-3
fluorine	F2	7782-41-4
fluorine compounds(inorganic)	F	depend on items
Fluorosulfonic acid	HSO3F	7789-21-1
furfural	C5H3O2	98-01-1
propyzamide; kerb	C12H10Cl2NO	23950-58-5
propoxur; PHC	C11H15NO3	114-26-1
Bromacil	C9H13N2O2Br	314-40-9
bromodichloromethane	CHBrCl2	75-27-4
5-methyl-1,2,4-triazolo(3,4-b)benzo-1,3-thiazole	C9H7N3S	41814-78-2
hexachloro-hexahydro-methano-benzodioxathiepine oxide; benzoepine	C9H6ClO3S	115-29-7
hexachlorocyclopentadiene	C5Cl6	77-47-4
hexadecyltrimethylammonium=bromide		57-09-0
hexahydro-1,3,5-trinitro-1,3,5-triazine		121-82-4
hexamethylene=diisocyanate		822-06-0
1,6-hexamethylenediamine	C6H12N2	124-09-4
n-hexane	C6H14	110-54-3
chloromethylbenzene; benzyl chloride	C6H5CH2Cl	100-44-7
benzaldehyde		100-52-7
benzenethiol	C6H5SH	108-98-5
benzothiazole		95-16-9
2,2-bis(hydroxymethyl)-1,3-propanediol; Pentaerythritol	C(CH2OH)4	115-77-5
pentachloronitrobenzene	NO2C6Cl5	82-68-8
pentachlorophenol		87-86-5
pentachlorophenol and its salts	Cl5C6OH	87-86-5
pentadecafluoroctanoate ammonium		3825-26-1
boron and its compounds	B	depend on items
phosgene	COCl2	75-44-5
phosphine	PH3	7803-51-2
poly(oxiethylene)=alkyl=ether(C=12-15)		
poly(oxiethylene)=octylphenyl=ether		9036-19-5
poly(oxiethylene)=nonylphenyl=ether		9016-45-9
formaldehyde	HCHO	50-00-0
malathion	C10H19O6PS2	121-75-5
manganese and its compounds	Mn	depend on items
Manzeb, Manganese (II) ethylenebis(dithiocarbamate), Mancozeb,	(C4H6N2MnS4)m(Zn)n	8018-01-7

mineral spirit		64742-47-8
S-methyl-N[(methylcarbamoyl)oxy]thioacetimidate; Methomyl	C5H10N2O2S	16752-77-5
methacrylic acid		79-41-4
2-(diethylamino)ethyl methacrylate		105-16-8
2-(dimethylamino)ethyl methacrylate		2867-47-2
2,3-epoxypropyl methacrylate		106-91-2
2-ethylhexyl methacrylate		688-84-6
n-butyl methacrylate		97-88-1
methyl methacrylate		80-62-6
methacrylonitrile		126-98-7
methanol	CH3OH	67-56-1
isobut enyl chloride	CH2=CH(CH3)CH2Cl	563-47-3
2,3-dihydro-5-methoxy-2-oxo-1,3,4-thiadiazol-3-ylmethyl-o,o-dimethylphosphorodithioate; methidathion	C6H11N2O4PS3	950-37-8
methyl=1-(butylcarbamoyl)-1H-benzoimidazole-2-ylcarbamate		17804-35-2
methyl=2-(4,6-dimethoxy-2-pyrimidinyl)-6-[1-(methoxyimino)ethyl]benzoate		136191-64-5
methyl=3-[[3-(4-methoxy-6-methyl-1,3,5-triazine-2-yl)ureido]sulfonyl]-2-thenoate		79277-67-1
methyl=3-chloro-5-[(4,6-dimethoxy-2-pyrimidinyl)carbamoyl]sulfamoyl]-1-methyl-1H-pyrazole-4-carboxyolate		100784-20-1
methyl=isothiocyanato		556-61-6
methyl-N,N'-dimethyl-N-((methylcarbamoyl)oxy)-1-thioxoamimidate; oxamyl	C7H13N3O2S	23135-22-0
methylisobutylketone	CH3COCH2CH(CH3)2	108-10-1
methyllethylketone	CH3COC2H5	78-93-3
methylcarbamodithioic acid		144-54-7
methylcyclohexanol	CH3C6H10OH	583-59-5
methylcyclohexanone	CH3C5H9CO	583-60-8
methylcyclohexyl-4-chlorophenylthiophosphate	C13H17ClO3PS	
methylhydrazine	CH3NHNH2	60-34-4
methylbutylketone	CH3COC4H9	591-78-6
methyl mercaptan	CH3SH	74-93-1
methylenebis(1-thiosemicarbazide)	C3H10N6S2	
methylenebis(4,1-cyclohexylene)=diisocyanate		5124-30-1
diglycidyleter of MBP		58421-55-9
mercaptoacetate		68-11-1
nonochloroacetic acid	CH2ClCOOH	79-11-8
methylamine	NH2CH3	74-89-5
molybdenum and its compounds	Mo	depend on items
iodomethane; methyl iodide	CH3I	74-88-4
iodine	I2	7553-56-2
phosphorous compounds (organic)		depend on items
tributyl phosphate	C12H27O4P	126-73-8
zinc compounds	Zn	depend on items
nitrous oxide	N2O	10024-97-2
sulfur dioxide	SO2	7446-09-5
carbon monooxide	CO	630-08-0
nitrogen monooxide	NO	10102-43-9
chlorothalonil	C6Cl4(CN)2	1897-45-6
vinylchloride(polymer)	(CH2CHCl)n	9002-86-2
phosphorusoxychloride	POCl3	10025-87-3
methylchloride; chloromethane	CH3Cl	74-87-3
hydrochloric acid	HCl	7647-01-0
chlorine	Cl2	7782-50-5
metal carbonyl	M(CO)n	depend on items
silver compounds	Ag	depend on items
phosphoruspentafluoride	PF5	7647-19-0
phosphorus pentachloride	PCl5	10026-13-8
vanadium pentoxyde	V2O5	1314-62-1
gasoline for industrial use		
boron trifluoride	BF3	7637-07-2
phosphorus trifluoride	PF3	7783-55-3
titanium trichloride	TiCl3	7705-07-9
boron trichloride	BCl3	10294-34-5
phosphorus trichloride	PCl3	7719-12-2
trinitric glycerin		55-63-0

fenbutatin oxide	((C6H5C(CH3)2CH2)3Sn)2O	13356-08-6
propylene oxide	C3H6O	75-56-9
silicon tetrafluoride	SiF4	7783-61-1
sulfur tetrafluoride	SF4	7783-60-0
bromine	Br2	7726-95-6
nitric acid	HNO3	7697-37-2
2-methoxyethyl acetate		110-49-6
isobutylacetate	CH3COOCH2CH(CH3)2	110-19-0
isopropylacetate	CH3COOCH(CH3)2	108-21-4
isopentylacetate	CH3COOCH2CH2CH(CH3)2	123-92-2
ethylacetate	CH3COOC2H5	141-78-6
vinyl acetate	CH2=CHCOCH3	108-05-4
butylacetate	CH3COOC3H7	123-86-4
propylacetate	CH3COOC3H7	109-60-4
pentylacetate	CH3COOC5H11	53496-15-4
methylacetate	CH3COOCH3	79-20-9
germanomethane(germane)	GeH4	7782-65-2
petroleum ether		8032-32-4
naphtha		8030-30-6
petroleum benzine		8030-30-6
polycyclic aromatic hydrocarbons(monomer)		depend on items
silicon carbide	SiC	409-21-2
iron carbonyl	C5FeO5	13463-40-6
copper compounds	Cu	depend on items
nitrogen dioxide	NO2	10102-44-0
1,2-propanediyl dinitrate		6423-43-4
phthalic anhydride		85-44-9
maleic anhydride		108-31-6
organotin compounds		—
phosphorus sulfide	P2S5; P4S3	1314-85-8,1314-80-3
hydrogen sulfide	H2S	7783-06-4
sulfuric acid	H2SO4	7664-93-9
dimethylsulfate	(CH3)2SO4	77-78-1
Tungsten hexafluoride	WF6	7783-82-6
sulfur hexafluoride	SF6	2551-62-4
mutagens		
Second class watched chemical substances (in Japanese law)		
REACH REGULATION (67/548/EEC CMR Class1 or 2,PBT,vPvB)		

## Inclusion Controlled Substances B-1 Mutagenic substances

	Name	Chemical formula	CAS No.
(2 <i>R</i> )-1-(6-Amino-2,3-difluorophenoxy)-2-propanol			
Mixture of (2 <i>R</i> )-1-chloro-3-(7-fluoro-4-indanyloxy)-2-propanol and (2 <i>S</i> )-1, 2-epoxy-3-(7-fluoro-4-indanyloxy) propane			
(2 <i>S</i> )-3-Chloro-2-methylpropionylchloride			
(2 <i>S</i> )-3-Chloro-2-methylpropionic acid			
(2 <i>Z</i> )-2-(5-Amino-1, 2, 4-thiadiazole-3-il)-2-(methoxymino) acetylchloride			
(3 <i>R</i> )-Mesyloxy-1-[ <i>N</i> -(4-nitrobenzoyloxycarbonyl) acetimidoi] pyrrolidine			
(4 <i>R</i> )-4-[2 <i>R</i> , 3 <i>S</i> ]-3-(1 <i>R</i> )-1-( <i>tert</i> -Butyldimethylsilyloxy) ethyl-4-oxo-2-azetidinyl]-2-diazo-3-oxovalerate= <i>p</i> -nitrobenzyl			
(5 <i>R</i> )-5-[(2 <i>R</i> )-1, 4-Dioxaspiro [4, 5] decane-2-il]-3, 4-dihydroxy-2, 5-dihydro-furan-2-one			
(5 <i>R</i> , 6 <i>S</i> )-3-[( <i>S</i> )-1-[ <i>N</i> -( <i>p</i> -Nitrobenzoyloxycarbonyl) acetimidoi]-3-pyrrolidinylthio]-7-oxo-6-[( <i>R</i> )-1-(trimethylsilyloxy) ethyl]-1-azabicyclo [3.2.0]hepta-2-en-2-carboxylate= <i>p</i> -nitrobenzyl			
Pivaloyloxymethyl (6 <i>R</i> , 7 <i>R</i> )-7-[( <i>Z</i> )-2-(2-Aminothiazole-4-il)-2-methoxyminoacetamide]-3-[(5-methyl-2H-tetrazole-2-il) methyl]-8-oxo-5-thia-1-azabicyclo [4.2.0]octa-2-en-2-carboxylate			
<i>p</i> -Nitrobenzyl-(6 <i>R</i> , 7 <i>R</i> )-7-Amino-3-[(2 <i>S</i> )-2-oxolanyl]-8-oxo-5-thia-1-azabicyclo[4.2.0]octa-2-ene-2-carboxylate hydrochloride			
(6 <i>R</i> , 7 <i>R</i> )-7-Amino-3-chloromethyl-8-oxo-5-thia-1-azabicyclo [4.2.0] octa-2-en-2-carboxylate-4-methoxybenzyl			
(7 <i>S</i> , 9 <i>S</i> )-9-Acetyl-9-amino-6,7,11-trihydroxy-5,7,8, 9,10,12 -hexahydro-5,12-naphthacenedione			
(7 <i>S</i> , 9 <i>S</i> )-9-Acetyl-9-amino-7-(2-deoxy- $\beta$ -D- <i>erythro</i> -pentopyranose-1-yloxy)-6,11-dihydroxy-5,7,8, 9,10,12-hexahydro-5,12-naphthacenedione			
(7 <i>S</i> , 9 <i>S</i> )-9-Acetyl-9-amino-7-(2-deoxy- $\beta$ -D- <i>erythro</i> -pentopyranose-1-yloxy)-6,11-dihydroxy-5,7,8, 9,10,12-hexahydro-5,12-naphthacenedione hydrochloride			
(7 <i>S</i> , 9 <i>S</i> )-9-Acetyl-9-amino-7-(3,4-di- <i>O</i> -acetyl-2-deoxy- $\beta$ -D- <i>erythro</i> -pentopyranose-1-yloxy)-6,11-dihydroxy-5,7,8, 9,10,12-hexahydro-5,12-naphthacenedione			
(7 <i>S</i> , 9 <i>S</i> )-9-Amino-6, 7, 11-trihydroxy-9-(2, 5, 5-trimethyl-1, 3-dioxane-2-yl)-5, 7, 8, 9, 10, 12-hexahydro-5, 12-naphthacenedione hydrochloride			
( <i>E</i> )-3-[ <i>p</i> -(Bromomethyl) phenyl]acrylic acid			
( <i>E</i> )-3-[ <i>p</i> -(Bromomethyl) phenyl]acrylate ethyl			
( <i>R</i> )-2-Tosyloxyl propionate methyl			
(R)-3-chlorophenoxyoxirane			
( <i>Z</i> )-4-Chloro-2-(methoxycarbonylmethoxymino)-3-oxobutyric acid			84080-70-6
Mixture of (dichlorophosphino) biphenyl (mixture) and 2 (or 3 or 4), 2' (or 3' or 4')-bis (dichlorophosphino) biphenyl (mixture)			
[2-[5-Hydroxy-3-methyl-1-(p-tolyl)-4-pyrazolylazo]-6-nitro-4-sulfophenolato-(0, 0')(2-)]/[2-(5-hydroxy-3-methyl-4-pyrazolylazo)-5-nitrophenolato-(0, 0')(2-) chrome (III) hydrate			
Mixture of [3-(chloromethyl) phenethyl] trimethoxysilane and [4-(chloromethyl) phenethyl]trimethoxysilane			
[SP-4-2]-[(1 <i>R</i> , 2 <i>R</i> )-Cyclohexane-1, 2-diamine- $\kappa^2 N, N'$ ][oxalato (2-)- $\kappa$ 20, O'] platinum (II)			
[SP-4-2]-Dichloro [(1 <i>R</i> , 2 <i>R</i> )-cyclohexane-1, 2-diamine- $\kappa^2 N, N'$ ] platinum-1-(2-Chloroethyl)-4-piperidinecarbonitrile=hydrochloride salt			
1-(2-Chlorobenzyl)-3-( $\alpha$ , $\alpha$ -dimethylbenzyl) urea			
1-(2-Fluoro-5-methylsulfonylamino $\beta$ -oxphenetil) 3, 5, 7-triaza-1-azoniatricyclo [3.3.13, 7] decane=bromide			
1-(4-Nitrophenoxy)-2-propanone			
1-(Acetylamino)-4-bromoanthraquinone			
1-(Chloromethyl) thio-4-nitrobenzene			
1,1,1,3,3-pentachloropropan-2-one			
1, 1, 1-Trichloro-2-nitroethane			
N,N-dimethylhydrazine		C2H8N2	57-14-7
1,1'-Bis [ <i>p</i> -(2,3-epoxypropoxy) phenyl] ethane			
1,1 '-Bis [ <i>p</i> -(3-chloro-2-hydroxypropoxy) phenyl] ethane			
1,2,3-trichloro-Propane,		C3H5Cl3	96-18-4
Mixture of 1, 2-epoxy-3-(3-vinylbenzyloxy) propane and 1,2-epoxy-3-(4-vinylbenzyloxy) propane			
1,2-Epoxy-3-(4-vinylbenzyloxy) propane			
4-nitrobenzene-1,2-diamine monohydrochloride		C6H7N3O2.CIH	53209-19-1
1,2-dichloro-2-ethoxyethane		C4H8Cl2O	623-46-1
1, 2-Difluoro-3-methoxy-4-nitrobenzene			
1,2-dibromo-Ethane,		C2H4Br2	106-93-4
1,2-Benzenediamine		C6H8N2	95-54-5
1, 3, 2-Dioxathiolane-2-oxide			
Triglycidyl isocyanurate		C12H15N3O6	2451-62-9
1,3,5-Benzenetriamine			
1,3-diallyl-5-(2,3-epoxypropane-1yl)-1,3,5-triazine-2,4,6-trione			
1,3-Dichloro-2-methoxy-5-nitrobenzene			17742-69-7

1,3-dichloro-Propene,	C3H4Cl2	542-75-6
1,3-dibromopropane	C3H6Br2	109-64-8
1,3-Bis (2, 3-epoxypropyl)-2-(2, 3-epoxypropoxy) benzene		
1,3-Bis (2-methyl-1-aziridinylcarbonyl) benzene		
1, 3-Bis (hydroxymethyl)-1-[1,3-bis (hydroxymethyl)-2,5-dioxoimidazolidine-4-il] urea		
meta-Phenylenediamine	C6H8N2	108-45-2
1,3-Butadiene	C4H6	106-99-0
1,4-diaminoanthraquinone	C14H10N2O2	128-95-0
1, 4-Dichloro-2-trichlorosilyl-2-butene		
1,4-dichloro-2-nitro-Benzene,	C6H3Cl2NO2	89-61-2
1,4-dihydroxy-Anthraquinone	C14H8O4	81-64-1
1, 4-Dibromo-2-nitrobenzene	C6H3Br2NO2	3460-18-2
1, 4-Dibromo-2-butene		
1,4-dibromobutane	C4H8Br2	110-52-1
1,4-naphthoquinone	C10H6O2	130-15-4
p-Phenylenediamine	C6H8N2	106-50-3
Mixture of 4,5-dichloro-1,1,1,3,3,4,5,5-octafluoropentan-2-one, 3,5-dichloro-1,1,1,3,4,4,5,5-octafluoropentan-2-one with 1,5-dichloro-1,1,3,3,4,4,5,5-octafluoropentan-2-one		
1,5-dinitronaphthalene	C10H6N2O4	605-71-0
1,5-difluoro-2,4-dinitrobenzene	C6H2F2N2O4	327-92-4
1,6-Bis (2, 3-epoxypropoxy) naphthalene	C16H16O4	27610-48-6
1,8-dinitronaphthalene	C10H6N2O4	602-38-0
10-(3-Chloro-1-azabicyclo [2.2.2] octa-3-ylmethyl) phenothiazine		
1-Azabicyclo [2.2.2] octane-4-carbonitrile=1/2 sulfate		
1-Acetyl-4-methylnaphthalene		
1-acetyl-5-nitroindoline	C10H10N2O3	33632-27-8
3'-amino-4'-methoxyacetanilide	C9H12N2O2	6375-47-9
Sodium 1-Amino-4-(3-propionylaminoanilino)-2-anthraquinone sulfonide		
1-Amino-4-nitroanthraquinone-2-carboxylate cyclohexyl		
1-Aminoethylidene aminoformate=4-nitrobenzyl		
[(2-propenyl)oxymethyl]-Oxirane,	C6H10O2	106-92-3
1-Ethyl-5-isopropylazulene		
Chemical gained from polycondensation of 1-chloro-2, 3-epoxypropane ·2, 2-bis (bromomethyl)-1,3-propanediol		
Chemical gained from polycondensation of 1-chloro-2, 3-epoxypropane ·2. 7-naphthalenediol ·formaldehyde		
1-Chloro-2-pentyne		
1-Chloro-3-(4-chlorophenyl) hydrazono-2-propanone		
1-Chloromethyl-1H-benzotriazole-5(or 6)-carboxylate methyl (mixture)		
1-Cyclohexyl-1-ethanone-3-fluoro- $\rho$ -tolylhydrazone		
1-Naphthalenediazonium=tetrafluoro borate		
1-Hydroxy- <i>N</i> -(2-hydroxypropyl)-4-[2-(4-nitrophenoxy) ethoxy]-2-naphthoamide		
1-Pyrenecarbardehyde		
(Butoxymethyl)-oxirane	C7H14O2	2426-08-6
1-bromo-2-chloroethane	C2H4BrCl	107-04-0
1-Bromo-2-methyl-2-propene		
1-bromo-3-(1,1-dimethylethyl)-5-methyl-2-(propa-2-ene-1-yloxy)benzene		
1-bromo-3-chloro-Propane,	C3H6BrCl	109-70-6
1-Bromomethyl-3-nitrobenzene		
1-Benzyl-2-(chloromethyl) imidazole=hydrochloride		
1-Formyl-2-(4-aminophenyl) hydrazine		
1-Methoxy-3, 5-dimethyl-4-nitropyridinium=methylsulfate		
2'-(2,6-Dibromo-4-nitrophenylazo)-5'-diethylaminoacetanilide		
2-(2-Chloro-5-chloroacetyl-4-fulorophenoxy)- <i>N</i> -methylacetamide		
Methyl 2-(2-chloromethylphenyl) acetate		
2-(2-Fluoroacetylamo)-5-nitrobenzoic acid		
2'-(2-Bromo-4, 6-dinitrophenylazo)-5'-(2-cyanoethylamino)-4'-methoxyacetanilide	C18H16BrN7O6	53950-33-7
2'-(2-Bromo-4, 6-dinitrophenylazo)-5'-[ <i>N</i> -(2-cyanoethyl)- <i>N</i> -ethylamino)-4'-methoxyacetanilide	C20H20BrN7O6	22578-86-5
2-(2-bromoethyl)-1,3-dioxane	C6H11BrO2	33884-43-4
2-(2-bromoethyl)-1,3-dioxolane	C5H9BrO2	18742-02-4
2-(4, $\alpha$ -dichlorobenzyl)pyridine	C13H9Cl2N	142404-69-1
2-(4-Aminophenyl)-1H-benzoimidazole-6-amine		
2-(4-Aminophenylsulfonile)-5-nitrobenzenesulfonamide		
2'-(4-Chloro-3-cyano-5-formyl-2-tienylazo)-5'-diethylamino-2-methoxyacetanilide	C19H20CIN5O3S	122371-93-1
2'-(4-chloro-3-cyano-5-formyl-2-thienylazo)-5'-diethylaminoacetanilide	C18H17CIN5O2S	104366-25-8
2-(4-Chloromethyl-4-hydroxy-2-thiazoline-2-il) guanidine=hydrochloride salt		
2-(4-Chloromethylphenyl) propionate ethyl		
Sodium 2-(4-biphenyl)-2-chloroacetate		
2-(4-Bromomethylphenyl) pyridine=benzene sulfonate		
2-(5-Fluoro-2, 4-dinitrophenoxy) acetate butyl		
2-(6- <i>tert</i> -Butyl-7, 7-dichloro-7 <i>H</i> -pyrazolo [3,2-c] [1,2,4] triazole-3-yl)-2-methylpropane-1-ol		

By-product from the synthesis of 1-[2-(2-chlorobenzoil)-4-nitrophenyl]-2-(diethylaminomethyl) imidazole with 2-[N', N'-diethylaminomethyl] imidazole and 2, 2' - dichloro-5-nitrobenzophenon (extracts in water phase)		
Product of the de-hydrochlorine response of 2-(N', N'-diethylaminomethyl) imidazole and 2, 2' - dichloro-5-nitrobenzophenon (extracts in toluene phase)		
2-Acetoxyiminomethylthioxanthene-9-one		
2, 2 (or 4)-Dichloro-3-pentanone (mixture)		
2, 2, 3, 3-Tetrafluoroacetane		
2, 2', 3, 4, 4'-Pentahydroxybenzophenone		
2, 2', 4, 4'-Tetrachlorobenzophenon		
Mixture of 2, 2, 4-trimethyladipoyl=dichloride and 2, 4, 4-trimethyladipoyl=dichloride		
2, 2, 6, 6-Tetrachlorocyclohexanon		
2, 2, 6-Trichloro-6-(1-chloroisobutyl) cyclohexanon		
2, 2'-Azobis [2(hydroxymethyl) propiononitrile]		
2, 2-Dichloro-1-nitroethylene		
2, 2-Dichloro-3-methylbutylaldehyde		
2, 2'-Dichloro-5-nitrobenzophenone		
1,1'-binaphthyl-2,2'-diol	C20H14O2	602-09-5
Mixture of 2,3,3,3-tetrafluoro-2-(perfluoropropoxy)propanate=1,5-dichloro1,1,2,3,3,4,4,5,5-nonafluoropentan-2-yl • 2,3,3,3-tetrafluoro-2-(perfluoropropoxy)propanate=3,5-dichloro1,1,1,2,3,4,4,5,5-nonafluoropentan-2-yl • 2,3,3,3-tetrafluoro-2-(perfluoroprop		
2, 3, 4-Trichloro-1,5-dinitrobenzene		
2, 3, 4-Trifluoronitrobenzene	C6H2F3NO2	771-69-7
2, 3, 6, 7-Tetrahydro-1H,5H-benzo [j] quinolizine		
2, 3, 6, 7-Tetrahydro-1H,5H-benzo [j] quinolizine=monohydrochloride		
2,3-epoxypropan-1-ol	C3H6O2	556-52-5
Reaction product of 2, 3-epoxypropan-1-ol and tetramethyl orthosilicate polycondensation product		
2,3-dichloropropan-1-ol	C3H6Cl2O	616-23-9
2, 3-Dichloro-2-methylpropanal		
2,3-dichloropyrazine	C4H2Cl2N2	4858-85-9
2, 3-Dichloro propionate methyl		
2, 3-Dichloropropene	C3H4Cl2	78-88-6
2',3'-dideoxyadenosine	C10H13N5O2	4097-22-7
2', 3'-Dideoxyinosine		69655-05-6
2,3-dibromopropionic acid	C3H4Br2O2	600-05-5
2, 3-Dimethyl-4-nitropyridine-1-oxyde		
2, 4, 4-Trichloro-3-isobutoxy-2-cyclobutene-1-one		
2,4,6-trimethylaniline	C9H13N	88-05-1
2,4-Xylidine	C8H11N	95-68-1
Toluene-2,4-Diamine	C7H10N2	95-80-7
2,4-dichloro-1-nitro-Benzene,	C6H3Cl2NO2	611-06-3
2, 4-Dichloro-3-fluoronitrobenzene		
2, 4-Dichloro-5-trifluoromethylnitrobenzene		
2', 4'-Dichloroacetophenone	C8H6Cl2O	2234-16-4
2,4-dinitro-1-(4-nitrophenoxy)benzene		
2,4-dinitroaniline	C6H5N3O4	97-02-9
1-chloro-2,4-dinitro-Benzene,	C6H3Cl2N2O4	97-00-7
2,4-Dinitrotoluene	C7H6N2O4	121-14-2
2,4-Xylidine	C8H11N	95-68-1
2, 4-Dimethyl benzenesulfonylchloride		
2, 5-Bis (chloromethyl)-1,4-dithian		
2, 6-Dichloro-1-fluoropyridinium=tetrafluorophorate		
2,6-dichloro-3-nitropyridine	C5H2Cl2N2O2	16013-85-7
2, 6-Dichloro-3-perchloromethyltoluene		
2, 6-Dimethylphenylhydrazine=hydrochloride		
1,3-diisocyanato-2-methyl-Benzene,	C9H6N2O2	91-08-7
2-[(Chloromethyl) phenyl] propionate methyl		
2-[2-Chloro-4-fluoro-5-(5-hidroxy-1-methyl-3-pyrasolyl)phenoxy]- N-methylacetamide		
2-[2-Methoxy-4-[3-(2-trichloroacetylhydrazino)-3-oxo-1-propenyl]phenoxy] acetate methyl		
Tetrasodium 2- [6- [4- [4- [6-Amino-5-(2-carboxy-4-nitrophenylazo)- 1-hydroxy-3-sulfo-2- naphthylazo]-3- methoxyphenyl]-2-methoxyphenylazo] -2anilino-5-hydroxy-7-sulfo-1-naphthylazo]-1, 4-benzenedisulfonate		
Reaction product of 2H-dibenzo [c, e] [1, 2]oxaphosphinine=2-oxide, 1, 4-naphthoquinone and phenol-formaldehyde polycondensation product and 1-chloro-2, 3-epoxypropane		
2- <i>tert</i> -Butyl-5-chloro-6-nitrobenzooxazole		
2- <i>tert</i> -Butyl-6-nitro-5-[ρ -(1, 3, 3-tetramethylbutyl) phenoxy]benzo-oxazole		
2-amino-2'-chloro-5-nitrobenzophenone	C13H9ClN2O3	2011-66-7
2-Amino-3,5-dibromothiobenzamide		
2-Amino-5-(2-chloro-4-nitrophenylazo)-4-methyl-3-thiophenecarbonitrile		
2-amino-5-nitrobenzonitrile	C7H5N3O2	17420-30-3
2-Amino-6-chloro-3-nitropyridine		
2-amino-Anthraquinone,	C14H9NO2	117-79-3
2-Ethylacrylaldehyde		
2-Chloro-2-(2-chlorophenyl) ethanol		

2-Chloro-3-isobutoxy-1-cyclobutanone		
2-chloro-4,6-dinitroaniline	C6H4CIN3O4	3531-19-9
2-chloro-4-nitro-Aniline,	C6H5CIN2O2	121-87-9
2-Chloro-4'-fluorobenzophenone	C13H8CIFO	1806-23-1
2-chloro-4-iodoaniline	C6H5CIIN	42016-93-3
2-Chloro-5-(trichloromethyl) pyridine		
2-Chloro-5-chloromethyl-1,3-thiazole		
2-Chloroisocotinonitrile		
2-Chloroethylsulfonylbenzene		
2-chloroethyl methyl ether	C3H7ClO	627-42-9
2-Chlorocyclohexa-1-ene-1,3-dicarbaldehyde		
2-Chloroformyl-1-pyrrolidine carboxyfate benzyl		
2-chlorobutyric acid	C4H7ClO2	4170-24-5
2-Trichloromethyl-5-(4-hydroxystyryl)-1,3, 4-oxadiazole		
2-Nitro-5-(1-piperazinil) benzaldehyde=hydrochloride		
2-nitro-Aniline,	C6H6N2O2	88-74-4
2-Nitrophenylthiobenzene		
2-Nitrobenzene sulfonic acid=4-chlorobutyl		
2'-Hydroxy-4'-nitro-1,1,2,2 ,3,3, 3 -heptafluorobutylanilide		
2-vinyl-Pyridine,	C7H7N	100-69-6
2'-Fluoro-5'-nitroacetophenon		
2-furoyl chloride	C5H3ClO2	527-69-5
2-Bromo-1,1-difluoroethene		
2 Bromo-3, 3, 3-trifluoro-1-propene		
2-Bromo-4'-(methylsulfonyl) acetophenone		
2-bromopropane	C3H7Br	75-26-3
2-methyl-2-(2,2,2-tribromoacetylamo)propanoyl=chloride		
Mixture of 3-(2, 3-epoxypropoxy)-1, 2-epoxypropane, 3-[bis (2-methoxy-1-methylethoxymethyl) methoxy]-1, 2-epoxypropane, 1, 3-bis (2-methoxy-1-methylethoxy)-2-propanol and 3-(2-methoxy-1-methylethoxy)- 1,2-epoxypropane		
3-(2' -Oxocyclohexyl) propanal		
3-(2-Methoxy-1-methylethoxy)-1,2-epoxypropane		
3-(4, 6-Dibromo-3-fluoro-2-methylphenyl)-3-oxopropionate ethyl		
3-( <i>N</i> -Methyl- <i>N</i> -vinyldimethylsilylamo) phenylmagnesium=chloride		
3-(bromomethyl)biphenyl		
3, 3', 4, 4'-Biphenyltetraamine	C12H14N4	91-95-2
3, 3'-Diaminobenzophenon	C13H12N2O	611-79-0
3, 3-Dimethyl-1-butyne	C6H10	917-92-0
3,3'-dimethylbiphenyl-4,4'-diyl diisocyanate	C16H12N2O2	91-97-4
3' 4' 5'-Trimethoxycinnamoyl=chloride		
1,2-dichloro-4-Nitrobenzene,	C6H3Cl2NO2	99-54-7
3,4-Difluoro-o-anisidine		
1,2-difluoro-4-nitrobenzene	C6H3F2NO2	369-34-6
3,4-dimethoxyphenylhidrazine=hydrochloride		
3, 4-Dimethoxybenzoi=chloride	C9H9ClO3	3535-37-3
5-chloro-1,3-Benzenediamine,	C6H7ClN2	33786-89-9
3,5-diaminobenzoic acid	C7H8N2O2	535-87-5
3,5-dichloroaniline	C6H5Cl2N	626-43-7
3, 5-Dinitro benzoate=2-(methacryloiloxy) ethyl		
3, 5-Dimethyl-4-nitropyridine=1-oxide		
3-[1-(2-Dimethylaminoethyl)-1 H-1, 2, 3, 4-tetrasol-5-ilthiomethyl]-7-(4-nitrophenoxythioamino)-8-oxo-5-thia-1-azabicyclo-[4,2,0] octa-2-en-2-carboxylic acid		
Trisodium 3-[6-[4-[4-[6-Amino-5-(2-carboxy-4-nitrophenylazo)-1-hydroxy-3-sulfo-2-naphthylazo]-3-methoxyphenyl]-2-methoxyphenylazo]-4-hydroxy-5-( <i>p</i> -methylphenylsulfonylamino)-2 , 7-naphthalenedisulfonate		
Sodium 3-[ <i>N</i> -[8-(2-Cyano-4-nitrophneylazo)-5-hydroxy-6- propionylamino-1-naphthyl]sulfamoyl] benzene sulfonate		
Mixture of 3-acetoxy-3-bromopropionic acid, 3-acetoxy-3-bromopropionate ethyl and 3-bromoacetoxibromopropionate ethyl		
3-Amino-4'-bromobiphenyl-4-ol		
3-Ethyl-3-(2, 3-epoxipropoxymethyl) oxacetane		
3-Ethyl-7-isopropyl-1-azulene carboxylate methyl		
By-product from synthesis of 5-ethyl-2, 3-pyridinecarboxylic acid by oxidation of 3-ethylquinoline		
Methyl acetoacetate	C5H8O3	105-45-3
Reaction product of 3-chloro-1, 2-epoxypropane-4, 4' -(propane-2, 2-diyl)diphenol polycondensation product and {poly(oxyethylene) poly [oxy (2-hydroxytrimethylene)]}		
1-chloro-2-fluoro-3-nitrobenzene	C6H3ClFNO2	2106-49-2
3-chloro-2-methyl-Propene,	C4H7Cl	563-47-3
3-Chloro-4-fluoronitrobenzene	C6H3ClFNO2	350-30-1
3-Chloro- <i>N</i> -methylaniline		
3-chloropropionic acid	C3H5ClO2	107-94-8
3-nitro-Aniline,	C6H6N2O2	99-09-2
3-Nitrophthalonitrile		
3-Hydroxy-1,1-dimethylbutylhydroperoxyde		
3-Hydroxy-2-naphthohydroxamic acid		

3-Hydroxymethyl-1-(2-propynyl)-2,4-imida zolidinedione		
3-Pyridylhydrazine		
3-Fluoro-4-methylphenylhydrazine		
3-bromopropene	C3H5Br	106-95-6
3-Bromo-2-methylpropion acid		
3-bromopropionic acid	C3H5BrO2	590-92-1
ethyl 3-bromopropionate	C5H9BrO2	539-74-2
3-Benzoi acrylate ethyl		
3-Methyl-2-butanone=3-pyridylhydrazone		
3-iodopropionic acid	C3H5IO2	141-76-4
4-(2,3-Epoxypropoxy)-2-methyl-1,2-dihydroisoquinoline-1-one		
4-(2,6-Dicyano-4-nitrophenylazo)-3-methyl-N,N-diethylaniline		
4-(2-Chloro-4-nitrophenylazo)-N-(2-cyanoethyl)-N-phenethylaniline	C23H20CIN5O2	19649-68-4
4-(4-Amino-2,5-dimethoxyphenylazo) benzoate hydrochloride		
4-(4-Nitrophenyleazo)-N-(2-cyanoethyl)-N-(2-acetoxyethyl) aniline	C19H19N5O4	68391-42-4
4'-(Azidosulfonyl) acetanilide		
4'-Bromomethyl-2-biphenylcarbonitrile		
4,4'-oxybisbenzenamine	C12H12N2O	101-80-4
Diphenylmethane diisocyanate (4,4'-M.D.I.)	C15H10N2O2	101-68-8
4,4'-Bis (2,3-epoxypropoxy) biphenyl		
4,5-Dichloro-1,3-dioxolane-2-one	C3H2Cl2O3	3967-55-3
4,5-Dichloro-2-perchloromethyltoluene		
4,6-Diaminoresorcinol=dihydrochloride salt		
4-[3-5-Cyano-4-nitro-2-methoxyphenoxy] propyl)morpholine=mono-sulfate		
4-tert-butylpyrocatechol·1-chloro-2,3-epoxypropane polycondensation product		
4-Acetoxy-2-(1-chloroethylthio)-6,7-difluoro-3-quinolinicarboxylate ethyl		
4-Octyloxynitrobenzene		
4-Chloro-1,2-dihydro-3H-2a-azaacenaphthylene-3-one		
4-chloro-o-phenylenediamine	C6H7CIN2	95-83-0
4-chloro-1,3-dioxolan-2-one	C3H3ClO3	3967-54-2
4-chlorobenzene-1,3-diamine	C6H7CIN2	5131-60-2
4-Chloro-2,3-dimethylpyridine=N-oxide		
4-Chloro-3-ethyl-1-methyl-5-pyrazolcarbonyl=chloride		
4-Chlorobenzotrichloride	C7H4Cl4	5216-25-1
4-Chloromethyl-2-isopropylthiazole		
4-Chloromethyl benzyl alcohol		
4-Nitro-1H-indasol		
4-nitro-o-toluidine	C7H8N2O2	99-52-5
4-nitroanisole	C7H7NO3	100-17-4
4-Nitrobenzoate=[4-(2,2-dicyanovinyl) phenyl]	C17H9N3O4	67821-33-4
4-Hydroxy benzoic acid-formaldehyde-sulfuric acid=hydrogen=4-polycondensed anilinobenzenediazonium		
4-Bromo-1-tosyl-1-benzoazepane-5-one		
4-Bromo-1-butene	C4H7Br	5162-44-7
4-Bromo-2-nitrophenol	C6H4BrNO3	7693-52-9
4-Bromo-2-methoxyimino-3-oxobutylchloride		
4-Bromo-3-oxobutyloanilide		
tert-Butyl 4'-bromomethyl-2-biphenylcarboxylate		
4'-Benzoyloxy-3'-nitro-2-bromoacetophenone		
4'-Benzoyloxy-3'-nitroacetophenone		
4-Methyl-1-(2,4-dinitrophenyl) pyridinium=chloride		
4-Methoxy-3-nitrobiphenyl		
4-Methoxy-3-biphenylamine=hydrochloride		
4-Methoxy-5-(3-morpholinopropoxy)-2-nitrobenzonitrile		
5-(2,3-Epoxypropoxy)-3,4-dihydroquinoline-2(1H)-one		
5,8-Bis [2-(2-hydroxyethylamino) ethylamino]-1,4-anthraquinonediol=dihydrochloride		
5'-[N-(2-Cyanoethyl)-N-ethylamino]-4'-methoxy-2'-(5-nitro-2,1-benzoisothiazole-3-ilazo) acetanilide		
N-[5-[bis[2-(acetyloxy)ethyl]amino]-2-[(2-bromo-4,6-dinitrophenyl)azo]-4-methoxyphenyl]-Acetamide,	C23H25BrN6O10	3618-72-2
5'-[N,N-bis(2-methoxyethyl)amino]-2'-(2-cyano-4,6-dinitrophenyl)diazeny]acetanilide		
2-[5-(Acetylamino)-N-[2-[(isobutoxycarbonyl)oxy]ethyl]-2-methoxy-4-[(5-nitro-2-thiazolyl)azo]anilino]ethyl isobutyl carbonate		
5'-[N-Ethyl-N-(2-maleimideethyl) amino-2'-(4-nitrophenylazo) acetanilide		
5'-[Bis (2-acetoxyethyl) amino]-2'-(2-chloro-4-nitrophenylazo) acetanilide	C22H24CIN5O7	1533-78-4
5-tert-Butyl-2-(4-nitrophenyl)-1H-pirazolo[1,5,-b][1,2,4] triazole		
5-Acetonyl-2-methoxybenzene sulfonyl=chloride		
5-Amino-2,4,6-triodoisophthalic acid=dichloride		
5'-Amino-2'-methoxy-4,4-dimethyl-3-oxopentaneanilide=sulfate		
5-chloro-2-nitroaniline	C6H5CIN2O2	1635-61-6
5-Chloro-2-nitrobenzenethiol		
Methyl 5-chloromethyl-2-methoxybenzoate		
5-Diethylamino-5'-nitro-2,2'-azodiphenol		
Ethyl 5-nitro-2-indolcarboxylate		
5-Nitroindole	C8H6N2O2	6146-52-7
5-Nitroindoline		

5-Hydroperoxy-5-methyl-1,2-dioxolan-3-one		
6-(1, 3-Dimethylbutylideneamino)-7-fuloro-3,4-dihydro-2H-1,4-benzo-oxazine-3-one		
6-(1, 3-Dimethylbutylideneamino)-7-fluoro-4-(2-propynyl)-3, 4-dihydro-2H-1,4-benzooxazine-3-one		
6-(2, 3-Epoxypropoxy)-1,2-dihydroquinoline-2-one		
6-(3-Chloro-2-hyd oxypropoxy)-1,2-dihydroquinoline-2-one		
6-Amino-5-(2-hydroxy-4-nitrophenylazo)-N-methyl-2-naphthalenesulfonamide		
6-Amino-7-fluoro-3, 4-dihydro-2H-1, 4-benzooxiadine-3-one		
Methyl 6-chloro-4-hydroxy-1,1-dioxo-1λ <sup>6</sup> -2H-thieno [2, 3-e][1, 2] thiazine-3-carboxylate		
6-Nitroindole	C8H6N2O2	4769-96-4
6-Nitroindoline	C8H8N2O2	19727-83-4
7-(1-Imidazolyl)-6-nitro-2,3-dioxo-1, 2, 3, 4-tetrahydro-1-quinoxalinate ethyl		
7-amino-4-hydroxynaphthalene-2-sulphonic acid	C10H9NO4S	87-02-5
Sodium 7-Amino-8-(2-carboxy-4-nitrophenylazo)-4-hydroxy-2-naphthalenesulfonate quinolin-8-ol	C9H7NO	148-24-3
9-anthracenemethanol	C15H12O	1468-95-7
N-ethylcarbazole-3-carbaldehyde	C15H13NO	7570-45-8
9-methylcarbazole	C13H11N	1484-12-4
catena-m-[2-Ethoxycarbonyl-3-(4,6-dibromo-3-fluoro-2-methylphenyl)-3-oxydoacrylate (2)-0, 0', 0'',0'''] magnesium (II)		
m-Chloromethylanisole	C8H9ClO	824-98-6
N-(2, 3-Dibromopropyl)-N, N'-diformylhydrazine		
N-(2-Indanylidene) aniline		
N-(2-Chloro-3-nitro-6-pyridyl) actamide		
N-(2-Pyridil dithiocarbamate methyl ester)		
N-(2-Methyl-3-phenylimino-1-propenyl) aniline=hydrochloride		
N-(3-Anilino-2-chloro-2-propenylidene) aniline=hydrochloride salt		
N'-(4-Aminophenyl)-2-(4-tert-pentylphenoxy) acetohydrazide		
N-(4-Diethylaminobenzylidene) aniline=N-oxide		
N-(tert-Butoxycarbonyl)-S-[2-nitro-1-(2-thienyl)ethyl]-L-cysteine		
N, N'-Di-tert-butylethylenediamine		
Diphenyl-p-phenylenediamine	C18H16N2	74-31-7
N, N-Dimethyl- N'-(4-nitrosophenyl)-ρ-phenylenediamine		
N, N-Dimethyl- N-[3-imino-2, 8-dimethyl] phenoxadine-7-i] amine=hydrochloride		
N,N-Dimethylaniline	C8H11N	121-69-7
N, N-Bis (2, 3-epoxypropyl)-4-(2, 3-epoxypropoxy) aniline		
N, N'-Bis (2-chloroethyl) benzhydrylamine=hydrochloride		
N-[ (6R)-5-Oxo-2-(2-thienyl) perhydro-1, 4-thiazepin-6-i] carbamate= tert-butyl		
N-[1-(Ethoxycarbonyl)-3-oxo-3- phenylpropyl]-alanine		
N-[1-[3-[ (2R, 3S)-3-[ (R)-1-(trimethylsiloxy) ethyl]-4-oxo-2-azetidinylmethylcarbonylthio]=-1-pyrrolidinil] ethylidene] carbamate ρ-nitrobenzyl		
N-[2-[N <sup>2</sup> -[5-(Azepan-1-ylmethyl)-2-thienylcarbonyloxy] amidino]ethyl] phthalimide		
Mixture of dimethyl N-[3-Acetyl amino-4-(2-carbamoyl-4-nitrophenylazo) phenyl]-2, 2'-iminodiacetate, dimethyl N-[3-acetyl amino-4-(2-cyano-4-nitrophenylazo) phenyl]-2, 2'-iminodiacetate and dimethyl-N-[5-acetyl amino-2-(2-cyano-4-nitrophenylazo) phenyl]-2,		
N-[4-(2-Formylhydrazino) phenyl] carbamate phenyl		
N-[ β-(Benzo [b] furan-2-il) acryloyl]-N'-trichloroacetohydrazide		
N <sup>1</sup> -[3-(2-Phenoxyethoxy)-1H-pyrazol-5-i]-3-nitrobenzamidine=hydrochloride		
N <sup>2</sup> -(3-Cyano-5-nitro-2-thienyl)- N <sup>1</sup> , N <sup>1</sup> -dimethylformamidine		
N <sup>2</sup> -[(S)-1-Ethoxycarbonyl-3-oxo-3-phenylpropyl]- N <sup>R</sup> -trifluoroacetyl-L-lysine		
N-allylaniline	C9H11N	589-09-3
N-Ethylideneethylenediamine		
N-ethylcarbazole-3-carbaldehyde	C15H13NO	7570-45-8
nitrosodiphenylamine	C12H10N2O	86-30-6
n-Butanal	C4H8O	123-72-8
n-butyl glycidyl ether	C7H14O2	2426-08-6
2-methoxy-Aniline,	C7H9NO	90-04-0
1-chloro-2-nitro-Benzene,	C6H4CINO2	88-73-3
ρ-(2-Chloroethyl) anisole		
4-Chlorobenzotrichloride	C7H4Cl4	5216-25-1
p-Aminobenzenethiol=sodium salt		
6-methoxy-m-toluidine	C8H11NO	120-71-8
ρ-Toluenesulfonyl azide		
toluene-4-sulphonohydrazide	C7H10N2O2S	1576-35-8
ρ-Toluenesulfonate=ethylpropyl		
ρ-Toluenesulfonate=2, 3-epoxypropyl		
ρ-Toluenethiosulfonate=S-chloromethyl		
p-Nitrochlorobenzene	C6H4CINO2	100-00-5
p-benzoquinone dioxime	C6H6N2O2	105-11-3
α, α'-Dichloro-4-fluorotoluene		
alpha,alpha'-dichloro-p-xylene	C8H8Cl2	623-25-6
β-Chloro-N-(2-chloroethyl)-N-methylphenethylamine		
β-Chloro-N-(2-chloroethyl)-N-methylphenethylamine hydrochloride		
2-Propenamide	C3H5NO	79-06-1

4-(2,3-epoxypropoxy)butyl acrylate		
2-Hydroxyethyl acrylate	C5H8O3	818-61-1
Reaction product of 2-hydroxypropyl acrylate and ethyleneimine		
Acrylonitrile	C3H3N	107-13-1
Reaction product of polycondensed adipic acid and chlorine		
Acetaldehyde	C2H4O	75-07-0
Methyl acetoacetate	C5H8O3	105-45-3
3-Amidinothio-2-chloro propionate methyl=hydrochloride salt		
2-Chloro-2-propenyl isothiocyanate		
chloromethyl-Oxirane,	C3H5ClO	106-89-8
1,4-dihydroxy-Anthraquinone,	C14H8O4	81-64-1
Quinoline	C9H7N	91-22-5
Glyoxal	C2H2O2	107-22-2
Glutaraldehyde	C5H8O2	111-30-8
2-Butenal	C4H6O	4170-30-3
tetrachloro-p-benzoquinone	C6C14O2	118-75-2
chloro-Methane,	CH3Cl	74-87-3
chloroacetaldehyde	C2H3ClO	107-20-0
chloro-Ethane,	C2H5Cl	75-00-3
Chloroformic acid= 1-chloroethyl	C3H4Cl2O2	50893-53-3
Chlorotris (dimethylamino) phosphonium chloride		
Chloromethanesulfonyl chloride		
Mixture of dichloromethyl=3,5-dichlorophenyl sulfide with chloromethyl=3,5-dichlorophenyl sulfide		
Reaction product of dichlorodi (cyclopenta-2, 4-diene-1-yl) titanium (IV) and 2-furylmethanol		
methylphosphonous dichloride	CH3Cl2P	676-83-5
methyl dichloroacetate	C3H4Cl2O2	116-54-1
3,7-dinitroso-1,3,5,7-tetraaza-Bicyclo[3.3.1]nonane,	C5H10N6O2	101-25-7
Diphenyl amine	C12H11N	122-39-4
Dibenzyl= phenylsulfonium=hexafluoroantimonate		
diborane(6)	B2H6	19287-45-7
phenyl-Oxirane,	C8H8O	96-09-3
Thiram	C6H12N2S4	137-26-8
2-Chloro-2-propenyl thiocyanate		
Bis (2,3-epoxypropyl) terephthalate		
Triocetyl-tin (IV) azide		
Trichloro zincic acid (II)-5-diisopropylamino-2-(4-dimethylaminophenylazo)-3-methyl-1, 3, 4-thiadiazolium		
Tris [3-(2-methylaziridine-1-il) propionic acid]=propylidine trimethyl		
Trifluoromethanesulfonyl=fluolide		
2, 2, 2-Trifluoroethyl trifluoromethanesulfonate		
tribromoacetyl=chloride		
Naphthalene	C10H8	91-20-3
Reaction product of 1-chloro-2,3-epoxypropane with naphthalene-1,6-diol • 1,4-bis(methoxymethyl)benzene polycondensation product		
Paraformaldehyde	(CH2O)x	30525-89-4
2,4,6-trinitro-Phenol,	C6H3N3O7	88-89-1
Bis (2, 3-epithiopropyl) sulfide		
Bis (2,3-epoxypropyl) disulfide		
Bis (2,3-epoxypropyl) sulfide		
Residue in the distillation of bis (2, 3-epoxypropyl) sulfide		
bis(2-chloroethyl)amine hydrochloride	C4H9Cl2N.CIH	821-48-7
Bis (2-chloroethylsulfonyl) methane		
Bis(2-bromoethyl)amine=hydrobromate		
Bis (vinylsulfonyl) methane	C5H8O4S2	3278-22-6
Bis [2-(2-hydroxy-3, 5-dynitrophenylazo)-3-sulfo-6 (or 7)-acetylamino-1-naphtholate (0, 0')(2-)] hydro chromate (III)=potassium (or sodium)(mixture)		
Mixture of sodium salt and ammonium salt of bis [2-(2-hydroxy-5-nitrophenylazo)-3-sulfo-6 (3-phosphonate anilino)-1-naphtolate-(0, 0')(4-)] cobalt (III)		
Bis [2-(5-hydroxy-3-methyl-1-phenyl-4-pyrazolylazo)-5-nitrophenolato-(0, 0')(2-)]cobalt (III) hydrate		
4,4'-(1-methylethylidene)bis-Phenol polymer with (chloromethyl)oxirane	(C15H16O2.C3H5ClO)	25068-38-6
Hydrazine	H4N2	302-01-2
vinylsulfonylbenzene		
Iodomethyl pivalate		
Phenyl glycidyl ether or 2,3-epoxypropyl phenyl ether	C9H10O2	122-60-1
phenyl hydrazine	C6H8N2	100-63-0
Reaction product of thiourea and glycidyletherification product of phenol-formaldehyde polycondensation product		
Residue in the distillation in the production process of 2-ethylacrylaldehyde from butylaldehyde and formaldehyde		
fluoromethane	CH3F	593-53-3
2, 3-Epoxypropyl propionate	C3H4	74-99-7
propyne		
bromochloro-Methane,	CH2BrCl	74-97-5

bromoacetic acid	C2H3BrO2	79-08-3
Methenamine	C6H12N4	100-97-0
Mixture of perhydroisoquinoline magnesium (II) chloride and bis(perhydroisoquinoline) magnesium (II)		
Perfluoropropoxy-1 ,1 , 2-trifluoroethylene		
Benzaldehyde	C7H6O	100-52-7
Benzaldehyde=4-methylphenylhydrazone		
S-Trichloromethyl benzenthiosulfonate		
benzo[f]quinoline	C13H9N	85-02-9
Pentafluoroethanesulfonyl-fluoride		
Pentafluoroiodoethane	C2F5I	354-64-3
Paraformaldehyde	(CH2O)x	30525-89-4
Malonate=4-nitrobenzyl		
9-Anthrylmethyl methacrylate		
Methacrylate= phthalimidemethyl		
Methane sulfonate=(R)-2-methyl-4-oxo-3-(2-propynyl)-2-cyclopen-tenyl		
propyne	C3H4	74-99-7
methylhydrazine	CH6N2	60-34-4
methyl methanesulphonate	C2H6O3S	66-27-3
Methylenebisphenol type epoxy resin reaction medium compound		58421-55-9
silane	H4Si	7803-62-5
iodomethane	CH3I	74-88-4
Trifluoriodomethane	CF3I	2314-97-8
Iodomethylpropane		
alpha,4-dichlorotoluene	C7H6Cl2	104-83-6
3-chloro-1-Propene,	C3H5Cl	107-05-1
ethanesulphonyl chloride	C2H5ClO2S	594-44-5
Cyanuric chloride	C3Cl3N3	108-77-0
Dimethyl chlorothiophosphate	C2H6ClO2PS	2524-03-0
Benzyl chloride	C7H7Cl	100-44-7
Distillation residue in the production process of 3-chlorocyclohexene and <i>trans</i> -1, 2-dichlorohexane from chloride, cyclohexene, 2, 6-di-tert-butyl-4-methylphenol		
Nitrogen trifluoride	F3N	7783-54-2
methyl-Oxirane,	C3H6O	75-56-9
bromoethylene	C2H3Br	593-60-2
bromo-Methane,	CH3Br	74-83-9
bromoacetyl bromide	C2H2Br2O	598-21-0
1-Chloroformyl- 1-methylethyl acetate		
Acetic acid=1-bromoformyl-1-methylethyl		
2-(2, 3-Epoxypropyl)-6-methoxyphenyl acetate		
2, 3-Epoxypropyl acetate		
Mixture of 2-hydroxy-3-but enyl acetate and 1-hydroxymethyl-2-propenyl acetate		
Cobalt(II) acetate tetrahydrate	C4H6CoO4.4H2O	6147-53-1
Residue gained from the depressurized distillation of coal-liquefied crude oil		
2-Chloro-4-fuloro-5-nitrophenyl-ethyl carbonate		
Cyclohexyl-1-iodineethyl carbonate		
Product from the reaction of sulfur dichloride and 2, 2, bis (4-hydroxyphenyl)-1, 1, 1, 3, 3, 3-hexafluoropropane and benzene		
Diethyl sulfate	C4H10O4S	64-67-5
Dimethyl sulfate	C2H6O4S	77-78-1

## Inclusion Controlled Substances B-2 Type 2 watched Chemical Substances

	Name	Chemical formula	CAS No.
(1,3-dioxolan-2-ylmethyl)triphenylphosphonium bromide	C22H22O2P.Br	52509-14-5	
Mixture of (1R,2R,3R,4S)-2-methyl-3-(2,2,4,4-tetramethylpentyl)bicyclo[2.2.1]heptane and (1S,2S,3R,4R)-2,3-dimethyl-2-(2,4,4-trimethylpentyl)bicyclo[2.2.1]heptane (7:3)		-	
(2,5-Dichlorophenyl)(phenyl)methanone		16611-67-9	
(2-Isopropyl-1,3-thiazol-4-yl)-N-(methyl)methylamine		154212-60-9	
(2-Bromovinyl)cyclopropane (mixture of stereoisomers containing 95% or more of (Z)-isomer)			
(2-Methoxy-1-methylethoxy)cyclohexane		162222-87-9	
(3R)-3-Methyl-4-(oxan-2-yloxy)butylamine		183551-55-5	
Reaction product of (3-tert-butoxy-2,2-dimethyl)propanol, 2-(4-tert-butylphenoxy)ethanol, 2-[2-(4-tert-butylphenoxy)ethoxy]ethanol and dimethyl carbonate. Its main component is (3-tert-butoxy-2,2-dimethyl)propyl 2-(4-tert-butylphenoxy)ethyl carbonate		-	
Reaction product of 6-amino-4-hydroxy-2-naphthalenesulfonic acid and A. A is reaction product of 2,5-diethoxybenzenediazonium chloride and [reaction product of 3-phosphonobenzenediazonium chloride and 3-carboxybenzenediazonium chloride]. It consists predo		-	
(4-Ethoxyphenoxy)acetamide		140895-56-3	
MCPA	C9H9ClO3	94-74-6	
(5-Methyl-2-oxo-1,3-dioxol-4-yl)methyl 4-(1-hydroxy-1methylethyl)-2-propyl-1-[(2-(1H-tetrazol-5-yl)biphenyl-4-yl)methyl]imidazole-5-carboxylate		144689-63-4	
(E)-1-(2-Chloro-1,3-thiazol-5-ylmethyl)-3-methyl-2-nitroguanidine		210880-92-5	
(E)-2,3-dibromo-2-butene-1,4-diol	C4H6Br2O2	21285-46-1	
(R)-1-(6-Fluoro-1,3-benzothiazol-2-yl)ethylamine		-	
Equivalent molar mixture of (R)-alpha-cyano-3-phenoxybenzyl (1S,3S)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate and (S)-alpha-cyano-3-phenoxybenzyl (1R,3R)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate		-	
(R)-quinuclidin-3-ol		-	
(RS)-cyano(3-phenoxyphenyl)methyl 2,2,3,3-tetramethylcyclopropanecarboxylate		-	
(RS)-1-(4-Phenoxyphenoxy)-2-propanol		57650-78-9	
1,1'-binaphthyl-2,2'-diol	C20H14O2	602-09-5	
(S)-1,1'-Bi-2-naphthol		18531-99-2	
(S)-3-Methyl-2-phenylbutylamine		106498-32-2	
Mixture of (E)-4-methyl-3-oxo-2-benzylidenepentanilide and (Z)-4-methyl-3-oxo-2-benzylidenepentanilide, it consists predominantly(95% or more) of the latter component		-	
(Z)-5-[4-[2-(5-Ethyl-2-pyridyl)ethoxy]benzylidene]-1,3-thiazolidine-2,4-dione		136401-69-9	
(Oxolan-3-yl)methylamine		165253-31-6	
(trifluoromethyl)-Benzene	C7H5F3	98-08-8	
phenyl vinyl sulphone	C8H8O2S	5535-48-8	
(Pentachlorophenyl)hydrazine		30332-27-5	
(methoxymethyl)triphenylphosphonium chloride	C20H20OP.Cl	4009-98-7	
[(2-Chloro-1,3-thiazol-5-yl)methyl]ammonium chloride		153471-67-1	
[1-(4-Bromobenzyl)-2-butyl-4-chloroimidazol-5-yl]methanol		151012-31-6	
[1-(Ethoxycarbonyl)ethyl](methyl)(2-naphthyl)sulfonium hexafluorophosphate		188731-71-7	
2-(1,3-dioxan-2-yl)ethyltriphenylphosphonium bromide	C24H26O2P.Br	69891-92-5	
Reaction products of 2-amino-2,2-bis(hydroxymethyl)ethanol and 16-methylheptadecanoic acid, which consist of [2-(16-methylheptadecyl)-4,5-dihydro-4-(hydroxymethyl)-1,3-oxazol-4-yl]methyl 16-methylheptadecanoate as a major component			
[3-(2-Ethylhexyloxy)propylamine]triphenylboron		250578-38-2	
Reaction product of coconut oil with [esterification product of 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propanoic acid by glycerol]		1799886-09-5	
Esterification reaction products of [oleic acid and alcanoic acid(C=12-21)] and 2,2,6,6-tetramethylpiperidin-4-ol		-	
Reaction products of dichloromethane, thioacetic acid and 1,2,2,3-tetramethoxypropane consisting dominantly of [mixture of [propane-1,1,3,3-tetrayltetra(sulfanediyl)]tetramethanethiol, [1,3-dithiane-4,6-diyldi(sulfanediyl)]dimethanethiol and 2-(1,3-dithie		-	
Reaction product of .alpha.-methylstyrene, isobutyryl chloride, sulfuryl dichloride and sodium methanolate, consisting predominantly of {1,3,3-trimethyl-1-[p-(2-methyllactoyl)phenyl]indan}-6(or 5)-yl 1-hydroxy-1-(methyl)ethyl ketone		-	
Reaction products of manganese(III) triacetate, salicylaldehyde and 2,2',2"-nitrilotris(ethylamine), which consist of {2,2',2"-nitrilotris(ethyleneazan-1-yl-1-ylidene)methan-1-yl-1-ylidene}triphenoletato-kappaO,kappaO',kappaO"}manganese(III) as a major			
Zinc salt of reaction product of styrene with salicylic acid, it consists predominantly of zinc bis[3,5-bis(1-phenylethyl)-2-salicylate]		-	
1-(1-Bromovinyl)-3-chlorobenzene		187409-14-9	

Reaction products of 3-methylpent-3-en-2-one and 3-methylidene-7-methylocta-1,6-diene consisting dominantly of [mixture of 1-(2,3,8,8-tetramethyl-1,2,3,4,5,6,7,8-octahydro-2-naphthyl)ethanone, 1-(2,3,8,8-tetramethyl-1,2,3,4,6,7,8,8a-octahydro-2-naphthyl)e]		-
1-(2,3-Dichlorophenyl)piperadinium chloride		-
Reaction product of methyl stearate and 1-(2-hydroxy-2-methylpropoxy)-2,2,6,6-tetramethylpiperidin-4-ol consisting dominantly (more than 80%) of 1-(2-hydroxy-2-methylpropoxy)-2,2,6,6-tetramethyl-4-piperidinyl stearate		-
1-(2-Propynyl)imidazolidine-2,4-dione		119711-41-0
1-(4,6-Dimethoxy-2-pyrimidinyl)-3-[2-(ethylsulfonyl)imidazo[1,2-a]pyridin-3-yl]sulfonylurea		141776-32-1
Diflubenzuron	C14H9ClF2N2O2	35367-38-5
1-(4-Methoxyphenoxy)-2-(2-methylphenoxy)ethane		137339-27-6
1-(6-Methyl-3-pyridyl)-2-[4-(methylsulfonyl)phenyl]ethanone		-
Reaction product of 1,1'-(cyclohexane-1,3-diyl)bis(methylamine) with 2,2-bis[4-(2,3-epoxypropoxy)phenyl]propane		-
Reaction products of tert-butyl hydroperoxide and polyethertetrakis(chlorofolmate) consisting dominantly of 1,1',1'',1'''-tetramethyl-2,2',2'',2'''-methanetetrailtetrakis(methyleneoxypropyleneoxy)tetrailtetrakis(OO-tert-butyl monoperoxy carbonate)		-
1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iododecane		-
Reaction product of potassium acrylate with 1-perfluoro[n-alkyl(C 6,8,10,12,14,16,18)]-2-iodoethane, it consists predominantly of 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluorodecyl acrylate		-
1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-8-iodooctane		-
1,1,1,2,2,3,4,5,5,5-decafluoro-3-methoxy-4-(trifluoromethyl)Pentane	C7H3F13O	132182-92-4
Piperazinone, 1,1',1''-[1,3,5-triazine-2,4,6-triyltris[(cyclohexylimino)-2,1-ethanediyl]]tris[3,3,5,5-tetramethyl-	C51H90N12O3	96204-36-3
Tris(hydroxyphenyl)ethane	C20H18O3	27955-94-8
1,1,2,2,3,3,4,4-octafluoro-1,4-diiodobutane		-
1,1,2,2-tetrabromoethane	C2H2Br4	79-27-6
1,1,3-trichloroprop-1-ene		-
1,1,5,5-Tetrakis[4-(diethylamino)phenyl]-1,4-pentadien-3-ylium butyl(triphenyl)borate		166526-82-5
1,1'-[Methylenebis[4,1-phenyleneazo[1-[3-(dimethylamino)propyl]-6-hydroxy-4-methyl-2(1H)-pyridone-5,3-diyl]]]dipyridinium dichloride-(2H)		105994-38-5
1,1'-Ethylene-2,2'-bipyridinium dibromide	C12H12N2.2Br	85-00-7
* 1,1'-Didecyl-3,3'-[butane-1,4-diylbis(oxyethylene)]dipyridinium dibromide		
1,1'-Didecyl-4,4'-[hexane-1,6-diylbis(iminocarbonyl)]dipyridinium dibromide		190513-77-0
Reaction product of 1,1-dimethyl-3-hydroxybutyl hydroperoxide, 2,2-dimethyloctanoyl chloride, 2-ethyl-2-methylheptanoyl chloride, 2-methyl-2-propylhexanoyl chloride and 2,2-diethylhexanoyl chloride		-
1,1-Dimethyl-4,4-bipyridinium dichloride	C12H14N2.2Cl	1910-42-5
N,N-dimethylhydrazine	C2H8N2	57-14-7
1,1'-Thiobis(2,3-epithiopropane)		188829-97-2
Mixture of 1,1-bis(trimethoxysilyl)ethane and 1,2-bis(trimethoxysilyl)ethane		-
Mixture of 1,1-bis(trimethoxysilyl)ethane and 1,2-bis(trimethoxysilyl)ethane		-
Polycondensate of 1,1'-biphenyl-4,4'-diol/1-chloro-2,3-epoxypropane		71296-97-4
Addition product of polymer[1,1'-methylenedioxybis(2-chloroethane)/1,2,3-trichloropropane/poly(sodium sulfide),terminated by mercapto groups] and [addition product of 4,4'-isopropylidenediphenol/1-chloro-2,3-epoxypropane, terminated by 2,3-epoxypropyl gro		-
Reaction product of [polycondensate of 1,1'-methylenedioxybis(2-chloroethane)/1,2,3-trichloropropane/polysodiumsufide] and [addition polymerization product of 4,4'-methylenediphenol/1-chloro-2,3-epoxypropane		-
1,2,3,4,5-Pentabromo-6-chlorocyclohexane		25495-99-2
1,2,3-Triazole		288-36-8
1,2,3-trichloro-Benzene	C6H3Cl3	87-61-6
1,2-Diazinane		505-19-1
1,2-dichloro-3-nitro-Benzene,	C6H3Cl2NO2	3209-22-1
Benzene, 1,1'-[1,2-ethanediylbis(oxy)]bis-	C14H14O2	104-66-5
1,2-bis(2-chloroethoxy)ethane	C6H12Cl2O2	112-26-5
1,2-Bis(3,4-dimethylphenyl)ethane		34101-86-5
ethylene sulphite	C2H4O3S	3741-38-6
Addition product of {(vinyl)trimethoxysilane and [(allyloxy)methyl]oxirane} to 1,3,5,7-tetramethylcyclotetrasiloxane		237055-93-5
1,3,5-triaryl-1,3,5-triazine-2,4,6(1H,3H,5H)-trione	C12H15N3O3	1025-15-6
1,3,5-Tris(2,3-epoxy-2-methylpropyl)-1,3,5-triazinane-2,4,6-trione		26157-73-3
1,3:2,4-Bis-O-(3,4-dimethylbenzylidene)-D-sorbitol		135861-56-2
N,N'-bis(2-methylphenyl)-Guanidine	C15H17N3	97-39-2
1,3-Dichloro-1,1,3,3-tetraisopropylsiloxane		69304-37-6
1,3-Dichloro-2-methoxy-5-nitrobenzene		17742-69-7
1,3-Dichloro-4-fluorobenzene		1435-48-9
Diphenylguanidine	C13H13N3	102-06-7
1,3-Dipropyl-2-imidazolidinone		40424-22-4
tetrahydro-1,3-dimethyl-1H-pyrimidin-2-one	C6H12N2O	7226-23-5
thiazolidine-2,4-dione	C3H3NO2S	2295-31-0

1,3-Thiazolidin-2-one		2682-49-7
1,3-Benzothiazole-2(3H)-thione	C7H5NS2	149-30-4
1,4,4a,9a-Tetrahydro-1,4-methanofluorene		6143-33-5
1,4-Dithiane-2,5-di(methanethiol)		136122-15-1
Polycondensate of 1,4-dithiane-2,5-di(methanethiol)		-
1,4-Dibromobenzene	C6H4Br2	106-37-6
1,4-dimethyl-2-(1-phenylethyl)Benzene	C16H18	6165-51-1
Polycondensate of 1,4-naphthoquinone(n=2-130)		-
Polycondensate of 1,4-bis(4,6-diamino-1,3,5-triazine)-tetramethylene/formaldehyde/methanol		-
Reaction product of (3-ethyloxetan-3-yl)methanol with 1,4-bis(chloromethyl)benzene, it consists predominantly of 1,4-bis[(3-ethyloxetan-3-yl)methoxy]methyl]benzene		14627-97-2
1,5-Diphenylpyrazolidin-3-one		6118-95-2
2,2'-(1,6-naphthalenediylbis(oxyethylene)]bis-Oxirane,	C16H16O4	27610-48-6
1,6-Bis(trimethoxysilyl)hexane		87135-01-1
1-[(1S,2R)-2-Hydroxy-1-methyl-2-phenylethyl]pyrrolidinium chloride		210558-66-0
1-[(6'-Chloro-3'-pyridyl)methyl]imidazolidine-2-(N-nitro)imine		105827-78-9
Mixture of 1-[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl-methyl]-1H-1,2,4-triazole, 4-[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl-methyl]-4H-1,2,4-triazole, 2-(2,4-dichlorophenyl)-2-hydroxymethyl-4-propyl-1,3-dioxolane and 2-bromomethyl-2-(2		-
Imazalil	C14H14Cl2N2O	35554-44-0
Methylated(for example reducing methylation using formaldehyde) reaction product of 2,2'-iminobis(ethylamine) with 1,2-epoxypropane, it consists predominantly of 1-[N-(2-[N-[2-(dimethylamino)ethyl]-N-methylamino]ethyl)-N-methylamino]propan-2-ol		-
Reaction product of glycerin, phenol, poly(n=2-10)ethyleneglycol and 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-hexadecafluorononan-1-ol, consisting predominantly of 1-[phenoxy(poly(n=2-10)ethoxy]-3-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-hexadecafluoronyloxy)-2-propanol		-
1-[2,2-Bis[4-(diethylamino)phenyl]vinyl]-3,3-bis[4-(diethylamino)phenyl]prop-2-en-1-ylium p-toluenesulfonate		80912-02-3
Reaction product of .alpha.-fluoro-.omega.-iodopoly(n 4-8)(perfluoroethylene) with prop-2-en-1-ol, it consists predominantly of 10,11-epoxy-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoroundecane		-
Polycondensate of 10H-9-oxa-10.lambda.5-phosphaphhenanthren-10-one/1,4-naphthoquinone/(polycondensate of phenol and formaldehyde modified by glycidyl etherification with 1-chloro-2,3-epoxypropane)		-
10-Benzyl-9,10-dihydro-9-oxo-10lambda(5)-phosphaphhenanthrene 10-oxide		-
1-Methyl-2-morpholinoethyl 2-morpholinoethyl ether		118936-24-6
1-(2,4-dichlorophenyl)ethan-1-one	C8H6Cl2O	2234-16-4
1-(2,4-Dichlorophenyl)ethylamine		89981-75-9
1H-Benzimidazole-2-thiol; 2-Mercaptobenzimidazole	C7H6N2S	134469-07-1 583-39-1
Mixture of 1-amino-4-(3-amino-2,4,6-trimethyl-5-sulfoanilino)anthraquinone-2-sulfonic acid or its sodium salt and 4,4'--[[2,4,6-trimethyl-5-sulfo-1,3-phenylene]diimino]bis(1-aminoanthraquinone-2-sulfonic acid) or its sodium salt		-
1-amino-4-bromo-9,10-dioxoanthracene-2-sulphonic acid	C14H8BrNO5S	116-81-4
1-amino-Anthraquinone,	C14H9NO2	82-45-1
1-Aminoindan-2-ol		74165-73-4
[(2-propenoxy)methyl]-Oxirane,	C6H10O2	106-92-3
1-Ethyl-2,3-dimethylimidazolium tetrafluoroborate		307492-75-7
1-Ethyl-2-methyl-2-imidazoline		4814-93-1
1-Chloro-2,3,3,4,4,5,5-heptafluorocyclopent-1-ene		1759-63-3
Reaction product of 1-chloro-2,3-epoxypropane, 1-[(2-hydroxyethyl)thio]propan-2-ol, prop-2-yn-1-ol and [polycondensate of o-cresol/formaldehyde]		-
1H-Imidazole, polymer with (chloromethyl)oxirane	(C3H5ClO.C3H4N2)x	68797-57-9
Polycondensate of 1-chloro-2,3-epoxypropane/formaldehyde/2,7-naphthalenediol		-
1-chloro-2,4-dinitro-Benzene,	C6H3ClN2O4	97-00-7
1-chloro-3,3-dimethyl-2-Butanone,	C6H11ClO	13547-70-1
1-Chloro-3-ethylbenzene		620-16-6
1-chloro-Butane,	C4H9Cl	109-69-3
1-chloropent-2-yne	C5H7Cl	22592-15-0
Mixture of 1-cyclohexyl-1-methylethyl 2-ethyl-2-methylperoxyheptanoate, 1-cyclohexyl-1-methylethyl 2,2-dimethylperoxyoctanoate and 1-cyclohexyl-1-methylethyl 2,2-diethylperoxyhexanoate		-
1-Cyclohexyl-1-methylethyl 2-peroxyethylhexanoate		143456-44-4
1-nitro-Propane,	C3H7NO2	108-03-2
1-Butyl-1,2,3,4-tetraaza-2-cyclopentene-5-thione		42770-71-8
1-Butyl-2-phenyl-3,5-dioxo-1,2,4-triazolidine		34873-79-5
4-bromo-1,2-difluorobenzene	C6H3BrF2	348-61-8
1-bromo-3-chloro-Propane,	C3H6BrCl	109-70-6
1-bromo-3-fluorobenzene	C6H4BrF	1073-06-9
1-Bromo-4-(2,2-dimethoxyethoxy)-2,3-dimethylbenzene		128895-18-1
alpha,4-dibromotoluene	C7H6Br2	589-15-1
1-Methyl-1-phenylethyl trialkyl(mixture of alkyl having total carbon number of 3,4,5,6,7,11)peracetate		-

methyl 1-naphthyl ether	C11H10O	2216-69-5
1-naphthylacetic acid	C12H10O2	86-87-3
2-(1-methylethoxy)-Ethanol,	C5H12O2	109-59-1
Dinoseb	C10H12N2O5	88-85-7
* 2-(2,4-Dichlorophenyl)-1-(1H-1,2,4-triazol-1-yl)-2-hexanol; hexaconazole	C14H17Cl2N3O	79983-71-4
2-(2,4-Dichlorophenyl)-3-(1,2,4-triaza-2,4-cyclopentadien-1-yl)propanol		112281-82-0
2-(2,4-Difluorophenyl)-1-(1H-1,2,4-triazol-1-yl)-3-(trimethylsilyl)propan-2-ol		-
2-(2-Hexyldecyl)benzene-1,4-diol		158554-82-6
2-(3,5-Dimethylphenoxy)-1-methylethylamine		117322-93-7
2-(4,6-Diamino-1,3,5-triazin-2-yl)ethyl methacrylate		106241-72-9
2-(4-tert-Butoxyphenyl)ethanol		123195-72-2
Reaction product of 2-(4-chlorophenyl)-2-(1-cyclopropylethyl)oxirane and 1H-1,2,4-triazole, consisting predominantly of 2-(4-chlorophenyl)-3-cyclopropyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol		-
Reaction by-product of C4 unsaturated hydrocarbon distillate(e.g. 2-methyl-1-propene, 1-butene, 2-butene etc.) and formaldehyde, consisting predominantly of 2-(4-methyl-1,3-dioxa-4-cyclohexyl)ethanol and 3-methyl-1,3-butanediol		-
2-(4-Methylphenyl)benzenecarbonitrile		114772-53-1
2-(6-Chloro-3-pyridylmethylamino)ethylamine		101990-44-7
Reaction product of 2-aminoethanol, cyclohex-1-ene-1,2-dicarboxylic anhydride and acrylic acid, it consists predominantly of 2-(cyclohex-1-ene-1,2-dicarboximido)ethyl acrylate		-
2-(Dimethylamino)-2-(4-methylbenzyl)-1-(4-morpholinophenyl)butan-1-one		-
(benzothiazol-2-ylthio)methyl thiocyanate	C9H6N2S3	21564-17-0
2-(Bornan-2-yloxy)ethyl thiocyanate		201947-86-6
disperse red206		26630-87-5
ethylenediamine-N,N'-bis((2-hydroxyphenyl)acetic acid)	C18H20N2O6	1170-02-1
2,2'-hydrazonebis-Acetic acid,	C4H8N2O4	19247-05-3
trimethylsilyl 2,2,2-trifluoro-N-(trimethylsilyl)acetimidate	C8H18F3NOSi2	25561-30-2
Reaction product of 1,2-epoxy-1,1,2,3,3,3-hexafluoropropane, oxaryl difluoride and potassium fluoride, it consists predominantly(90% or more) of 2,2'-3,3,3,3',3'-octafluoro-2,2'-(perfluoroethylene)dioxy]bis(propanoyl fluoride)		-
2,2',3,4,4'-Pentahydroxybenzophenone		92379-42-5
2,2,3-Trichloro-3-phenyl-1,1-propanediol		172304-94-8
2,2,4,4-tetramethyl-7-oxa-3,20-diazadispiro[5.1.11.2]-henicosan-21-one	C22H40N2O2	64338-16-5
Reaction product of hydrogenperoxide with 2,2,6,6-tetramethylpiperidin-4-one, which is composed of 2,2,6,6-tetramethyl-4-oxopiperidinoxy as dominant component		-
2,2,6,6-Tetramethyl-4-piperidyl acrylate		26275-87-6
2,2,6,6-Tetramethyl-4-hydroxypiperidine	C9H19NO	2403-88-5
Mixture of 2,2'-[4,4'-methylene(2,6-dimethylphenoxy)methyl)]dioxirane, 1,3-bis[4-[4-(2,3-epoxypropoxy)-3,5-dimethylbenzyl]-2,6-dimethylphehoxy]-2-propanol and 3-[4-[4-(2,3-epoxypropoxy)-3,5-dimethylbenzyl]-2,6-dimethylphenoxy]-1,2-propanediol		-
2,2'-(Propane-2,2-diylbis(p-phenyleneoxy carbonyloxy))diethyl dimethacrylate		30764-80-8
Sodium and ammonium (3:3) salt mixture of 2,2'-(adipoylbis[hydrazo(6-hydroxy-1,3,5-triazine-4,2-diy)imino(1-hydroxy-3,6-disulfonaphthalene-8,2-diy)diazenyl])dibenzoic acid		-
4, 4'-Thiobis (3-methyl-6-t-butylphenol)	C22H30O2S	96-69-5
alpha,alpha,alpha',alpha'-tetrakis(trifluoromethyl)-m-xylene-alpha,alpha'-diol	C12H6F12O2	802-93-7
2,2'-p-Xylylene-bisoxo(ethylene p-chlorophenyl ether)		-
2,2'-azobis[2-methyl-Butanenitrile]	C10H16N4	13472-08-7
2,2'-Azobis(2-methylbutanamide oxime) dihydrochloride		206558-89-6
4,4'-(2,2,2-trifluoro-1-(trifluoromethyl)ethylidene)bis[2-amino-Phenol,		83558-87-6
Reaction product of o-toluidine with (one or more of carbon disulfide, sulfur and hydrogen sulfide), it consists predominantly of 2,2'-dithiobis(4-methyl-1,3-benzothiazole)		-
* Mixture of 2,2'-dihydroxy-2,2'-dimethyl-1,1'-(methylenedi-1,4-phenylene)dipropan-1-one and 2-hydroxy-1-[3-[4-(2-hydroxy-2-methylpropanoyl)benzyl]phenyl]-2-methylpropan-1-one, which consist of 2,2'-dihydroxy-2,2'-dimethyl-1,1'-(methylenedi-1,4-phenylene)di		
Propanenitrile, 2,2'-azobis[2-methyl-	C8H12N4	78-67-1
Mixture of 2,2-dimethylvaleric methacrylic anhydride, 2-ethyl-2-methylbutyric methacrylic anhydride and methacrylic 2,2,3-trimethylbutyric anhydride		-
Copolymer of 2,2-dimethylvaleric methacrylic anhydride/ethyl acrylate/2-ethyl-2-methylbutyric methacrylic anhydride/methacrylic 2,2,3-trimethylbutyric anhydride/methyl methacrylate		-
2,2'-thiodiethanethiol	C4H10S3	3570-55-6
2,2'-Dodecylidenebis(5-tert-butylhydroquinone)		69963-81-1
2,2-Bis(2-oxolanyl)Propane		89686-69-1
Reaction product of tert-pentyl peroxide and butan-2-one consisting dominantly of 2,2-bis(tert-pentylperoxy)butane(more than 80%)		-
Epoxydation product of addition polymer(polymerization degree 1-700) of 1,2-epoxy-4-vinylcyclohexane to 2,2-bis(hydroxymethyl)-1-butanol		-
2,3,3,4,4,5-Heptafluoro-1-pentene		1547-26-8
2,3,4,6-Tetrachlorophenol	C6H2Cl4O	58-90-2
2,3,5,6-Tetrafluoro-4-(methoxymethyl)benzyl 2,2-dimethyl-3-prop-1-en-1-ylcyclopropanecarboxylate (mixture of isomers) consisting dominantly (more than 80%) of 2,3,5,6-tetrafluoro-4-(methoxymethyl)benzyl (1R,3R)-2,2-dimethyl-3-[Z)-prop-1-en-1-yl]cyclopro		-

2,3,5,6-tetrafluoro-4-(methoxymethyl)benzyl 2,2-dimethyl-3-(2-methylprop-1-en-1-yl)cyclopropanecarboxylate		-
2,3,5,6-Tetrafluoro-4-methylbenzyl 2,2-dimethyl-3-(prop-1-en-1-yl)cyclopropanecarboxylate (mixture of isomers) consisting dominantly (more than 80%) of 2,3,5,6-tetrafluoro-4-methylbenzyl (1R,3R)-2,2-dimethyl-3-[ <i>Z</i> ]-prop-1-en-1-yl)cyclopropanecarboxylate		-
2,3,5,6-Tetrafluorobenzyl (1R,3S)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate		118712-89-3
2,3,6-Trimethylphenol	C9H12O	2416-94-6
2,3-Epoxypropyl p-toluenesulfonate		6746-81-2
Copolymer of 2,3-epoxypropyl methacrylate/styrene		25167-42-4
Copolymer of 2,3-epoxypropyl methacrylate and tricyclo[5.2.1.0(2,6)]-8(or9)-decyl methacrylate		-
Reaction product of 2,3-epoxypropoxybenzene with 1-cyanoguanidine		-
2,3-dichlorobenzaldehyde	C7H4Cl2O	6334-18-5
dithianon	C14H4N2O2S2	3347-22-6
2,3-Dihydro-1-benzofuran		-
propylthiouracil	C7H10N2OS	51-52-5
2,3-dihydro-Thieno[3,4-b]-1,4-dioxin,	C6H6O2S	126213-50-1
2,3-Difluoro-6-(trifluoromethyl)benzamide oxime		-
2,3-xylidine	C8H11N	87-59-2
2,4,5-Trifluoro-3-methoxybenzoic acid		112811-65-1
2,4,6-tris(chloromethyl)-1,3,5-trioxane	C6H9Cl3O3	1129-52-8
2,4-Di-tert-butylphenol	C14H22O	96-76-4
Reaction product of 2,4-diamino-6-cyclohexyl-1,3,5-triazine with formaldehyde and methanol		-
Toluene-2,4-Diamine	C7H10N2	95-80-7
2,4-dichloro-1-nitro-Benzene,	C6H3Cl2NO2	611-06-3
2,4-dichloro-m-cresol	C7H6Cl2O	17788-00-0
2,4-Dichloro-N-(1,2-dichloroethylidene)aniline		77169-18-7
2,4-Dichlorotoluene	C7H6Cl2	95-73-8
2,4-Dichlorophenoxyacetic acid	C8H6Cl2O3	94-75-7
2,4-dinitro-Phenol,	C6H4N2O5	51-28-5
2,4-diphenyl-1H-1,3-diazol		-
2,4-Difluoroanisole		452-10-8
2,4-difluoroaniline	C6H5F2N	367-25-9
2,4-dimethyl-6-(1-methylpentadecyl)phenol	C24H42O	134701-20-5
2',4'-Dimethyl-6'-[4-(N,N-dimethylamino)anilino]-spiro[isobenzofuran-1(3H),9'-xanthen]-3-one		178397-74-5
2,4-Bis(phenylsulfonyl)phenol		177325-75-6
2,5-Di-tert-butyl-1,4-phenylenebis(oxymethyloxirane)		64777-22-6
2,5-Dibuthoxy-4-(p-tolylthio)benzenediazonium hexafluorophosphate		-
Salt of 2,5-Dibutoxy-4-[(4-chlorophenyl)thio]benzenediazonium hexafluorophosphate		159526-16-6
2,5-diproxy-4-(1,1,3,3-tetramethylbutyl)benzenesulfonyl chloride		-
Mixture of 2,5-dimethyl-1,5-cyclooctadiene and 1,5-dimethyl-1,5-cyclooctadiene		-
2,6-difluoroaniline	C6H5F2N	5509-65-9
2,6-Dibromo-4-trifluoromethoxyaniline		88149-49-9
2,6-dimethyl-Aniline,	C8H11N	87-62-7
2,6-dichloro-4-methylnicotinonitrile	C7H4Cl2N2	875-35-4
2'-[(1-allyl-4,5-dicyanoimidazol-2-yl)diazenyl]-5'-(dipropylamino)acetanilide		-
2-[(2-Amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethyl N-[(benzyloxy)carbonyl]-L-valinate		124832-31-1
2-[(2-ethylhexyl)sulfanyl]-5-tert-butylaniline		-
2-[(3,5,5-trimethylhexyl)oxy]-4-[bis(4-methoxy-4-oxobutyl)amino]benzenediazonium hexafluorophosphate		-
2-[(4-amino-2,5-dimethoxyphenyl)sulphonyl]ethyl hydrogen sulphate	C10H15NO8S2	26672-24-2
2-[(5-Amino-4-methoxy-2-tolyl)sulfonyl]ethyl hydrogen sulfate		200888-78-4
2-[(E)-(6,7-Dihydro-2H-indeno[5,4-b]furan-8(1H)-ylidene])acetonitrile		-
2-[(S)-1,6,7,8-Tetrahydro-2H-indeno[5,4-b]furan-8-yl]ethylammonium chloride		-
phenthoate	C12H17O4PS2	2597-03-7
2-[2-(3-Chlorophenyl)prop-2-en-1-yl]-2-ethylindane-1,3-dione		13220-63-0
2-[2,3-Dimethyl-4-(2-ethoxyethyl)phenoxy]ethylamine		118797-50-5
2-[2-Chloro-5-(2-cyanoacetyl)-4-fluorophenoxy]-N-methylacetamide		503622-94-4
2-[2-Chloro-5-(2-chloroacetyl)-4-fluorophenoxy]-N-methylacetamide		171104-21-5
2-[3-(2,6-Dichloro-4-nitrophenoylazo)-9-carbazolyl]ethanol		151285-25-5
Hexasodium 2-[4-[3-[2-(hydroxysulfonyloxy)ethylsulfonyl]anilino]-6-[8-hydroxy-7-[6-[2-(hydroxysulfonyloxy)ethylsulfonyl]-1-sulfonato-2-naphthylazo]-4,6-disulfonato-1-naphthylamino]-1,3,5-triazin-2-ylamino]benzenecarboxylate		172724-10-6
2-[N-Ethyl-N-perfluoroalkyl(C=1-8)sulfonamido]ethyl acrylate		-
Copolymer of 2-[N-ethylperfluoroalkane(C 4-8)sulfonamido]ethyl methacrylate and .alpha.-acryloyl-.omega.-methoxypoly(n 10-25)(oxyethylene)		-
2-[Bis(4-hydroxy-2,3,5-trimethylphenyl)methyl]phenol		184355-68-8
Sodium and lithium mixture salt of mixture of 2-[4-[3-[4-(3-amino-9,10-dioxo-3-sulfo-9,10-dihydroanthracen-1-yl)amino]-2,2-dimethylpropyl]amino]-6-chloro-1,3,5-triazin-2-yl]amino]benzene-1,4-disulfonic acid, 1-amino-4-[(3-amino-2,2-dimethylpropyl)amino]-9		-

Mixture of 2-[2-[6-anilino-3-(or 5)-cyano-5(or 3)-(2-cyano-4-nitrophenylazo)-4-methyl-2-pyridylamino]ethoxy]ethanol		149988-45-4
2-[2-Chloro-3-[2-(1,1,3-trimethyl-1H-benzo[e]indol-2(3H)-ylidene)ethylidene]cyclohex-1-en-1-yl]vinyl-1,1,3-trimethyl-1H-benzo[e]indolium toluene-4-sulfonate		-
2-Methylacetocetanilide	C11H13NO2	93-68-5
2-(1-methylpropyl)-Phenol	C10H14O	89-72-5
2-tert-Butyl-4-(4-chlorophenyl)-1-(1,2,4-triazol-1-yl)-2-butanol		80443-41-0
2-(1,1-Dimethylethyl)-4,6-dimethylphenol	C12H18O	1879-09-0
Reaction product of 2-tert-butyl-4-cresol, 2-tert-butyl-5-cresol, 4-hydroxybenzaldehyde and chloromethyloxirane		-
2-tert-Butyl-5-(2-bromophenyl)-2H-tetrazole		153042-18-3
6-tert-butyl-m-Cresol	C11H16O	88-60-8
4,6-dimethoxypyrimidin-2-amine	C6H9N3O2	36315-01-2
2-amino-1-Naphthalenesulfonic acid	C10H9NO3S	81-16-3
2-pyridylamine	C5H6N2	504-29-0
(2-Aminophenyl)(cyclopropyl)methanone		136832-46-7
Mixture of 2-(allyloxy)-1,3-bis [(2,2-dimethyl-1,3-dioxolan-4-yl)methoxy]propane, 1-(allyloxy)-2,3-bis[(2,2-dimethyl-1,3-dioxolan-4-yl)methoxy]propane, 2-(allyloxy)-1-[(2,2-dimethyl-1,3-dioxolan-5-yl)oxy]-3-[(2,2-dimethyl-1,3-dioxolan-4-yl)methoxy]propane		-
2-Isopentyl-2-isopropyl-1,3-dimethoxypropane		129228-11-1
Ethylene Thiourea	C3H6N2S	96-45-7
2-Ethylidene-1,2,3,4,4a,5,8,8a-octahydro-1,4,5,8-dimethanonaphthalene		38233-76-0
2-Propenoic acid, 2-methyl-, 2-ethyltricyclo[3.3.1.13,7]dec-2-yl ester	C16H24O2	209982-56-9
2-Ethyl-2-hydroxymethylhexanoic acid		101051-51-8
2-ethyl-Anthraquinone	C16H12O2	84-51-5
2-ethylamino-4-isopropylamino-6-methylthio-1,3,5-triazine	C9H17N5S	834-12-8
Reaction product of 2-ethylhexanol, N-ethyl-N-(2-hydroxyethyl)perfluoroctanesulfonamide and [mixture of 3,3'-methylenedi(phenyl isocyanate), 3,3'-(5-isocyanato-1,3-phenylene)dimethylid(phenyl isocyanate) and 3,3'-methylenebis[5-(3-isocyanatobenzyl)phenyl]		-
2-ethylhexyl diphenyl ester Phosphoric acid	C20H27O4P	1241-94-7
2-Ethoxy-1-[[2-(1H-tetrazol-5-yl)biphenyl-4-yl]methyl]benzimidazol-7-carboxylic acid		139481-59-7
2-ethoxy-2-methylPropane	C6H14O	637-92-3
2-Octylbenzimidazole		13060-24-7
quinoxalin-2(1H)-one	C8H6N2O	1196-57-2
2-chloro-1,1-dimethoxyethane	C4H9ClO2	97-97-2
2-Chrolo-1,3-dimethylimidazolidinium chloride		-
2-chlorobenzothiazole	C7H4CINS	615-20-3
Simazine	C7H12CIN5	122-34-9
Atrazine	C8H14CIN5	1912-24-9
2-Chloroimidazo[1,2-a]pyridine-3-sulfonamide		112566-17-3
2-Chloronicotinonitrile		-
2-chloronicotinic acid	C6H4CINO2	2942-59-8
o-Chlorophenol	C6H5ClO	95-57-8
2-chlorobenzylamine	C7H8CIN	89-97-4
2-(diethylamino)-Ethanol,	C6H15NO	100-37-8
2-Cyclohexyl-2-hydroxy-2-phenyl acetate		-
1,1-dimethylcyclohexylmethanol	C9H18O	16664-07-6
o-Toluenesulfonamide	C7H9NO2S	88-19-7
Reaction product of 1-chloro-2,3-epoxypropane and polycondensate of 2-naphthol/p-phenylenedimethanol(or p-phenylenebis(methoxymethane))/formaldehyde		-
Mixture of 2-hydroxyethylmethylammonium 6-methyl-2-[4-(2,4,6-triamino-5-pyrimidinylazo)phenyl]-1,3-benzothiazole-7-sulfonate, N,N-bis(2-hydroxyethyl)ammonium 6-methyl-2-[4-(2,4,6-triamino-5-pyrimidinylazo)phenyl]-1,3-benzothiazole-7-sulfonate and N,N-diethyl		-
2-vinyl-Pyridine,	C7H7N	100-69-6
Reaction product of [addition product of oxirane(n=1-5) with 2-phenylphenol] and acrylic acid		-
2-Butyl-1,2-benzothiazol-3(2H)-one		4299-07-4
2-Fluoro-4-hydroxybenzonitrile		-
2-Bromo-1-[4-(methylsulfonyl)phenyl]ethanone		50413-24-6
2-bromoindan-1-ol	C9H9BrO	5400-80-6
2-Bromo-3-hydroxyacrylaldehyde		19263-02-6
2-bromo-3-methylthiophene	C5H5BrS	14282-76-9
2-bromobenzonitrile	C7H4BrN	2042-37-7
Mixture of 2-perfluoro[poly(n=2-8)ethylene]ethyl dihydrogen phosphate, bis[2-perfluoro[poly(n=2-8)ethylene]ethyl] hydrogen phosphate and tris[2-perfluoro[poly(n=2-8)ethylene]ethyl] phosphate		-
Reaction product of 2-perfluoroalkyl(C=6,8,10,12,14,16,18)ethanol and phosphoric acid		-
2-Methyl-2-(methylamino)propan-1-ol		27646-80-6
3-(trifluoromethyl)-o-toluidine	C8H8F3N	54396-44-0
2-Methyl-3-nitroisothiourea		-
3-nitro-o-toluec acid	C8H7NO4	1975-50-4
2-Methyl-3-phenylbenzyl 2-(2-chloro-3,3,3-trifluoro-1-propenyl)-3,3-dimethylcyclopropanecarboxylate		99267-18-2

Mixture of 2-methyl-4-tert-butyl-1,3-phenylenediamine and 4-methyl-6-tert-butyl-1,3-phenylenediamine		
2-Methyl-5,6-dihydro-4H-cyclopenta[d]isothiazol-3-one		82633-79-2
2-Methyloctane-1,8-diyldiamine		148528-05-6
2-methylthiopyrimidine-4,6-diol	C5H6N2O2S	1979-98-2
2-methyl-2-Propanol,	C4H10O	75-65-0
2-methoxy-4-nitro-Aniline,	C7H8N2O3	97-52-9
6-methoxy-m-toluidine	C8H11NO	120-71-8
Mixture of 2-(methoxycarbonyl)-1,1,2-trimethylpropylammonium chloride and 2-carboxy-1,1,2-trimethylpropylammonium chloride (containing not more than 2% of the latter component)		-
Mixture of 3-(1-benzothien-2-ly)-5,6-dihydro-1,4,2-oxathiazine 4-oxide and 3-(1-benzothien-2-ly)-5,6-dihydro-1,4,2-oxathiazine consisting dominantly (more than 95%) of 3-(1-benzothien-2-ly)-5,6-dihydro-1,4,2-oxathiazine 4-oxide		-
Reaction product of (copolymer or hydrolysis product of 3-(2-aminoethylamino)propyltrimethoxy(or chloro)silane/dimethoxy(or chloro)dimethylsilane/dimethoxy(or chloro)diphenylsilane/trimethoxy(or chloro)methylsilane/trimethoxy(or chloro)phenylsilane) and 2		-
3-(2-Thienylthio)butyric acid		120279-20-1
3-(3-Tosylureido)phenyl p-toluenesulfonate		-
3-(4,4-Dimethyl-3-oxopentanamido)-4-methoxyanilinium chloride		171398-91-7
gamma,4-dimethylcyclohex-3-ene-1-propan-1-ol	C11H20O	15760-18-6
3-(cyclohexylamino)-Phenol,		5269-05-6
3-(p-Tolylsulfonylthio)propanoic acid		403479-86-7
3-(Diphenylphosphino)benzenesulfonic acid		16704-71-5
2-Propenoic acid, 3-(trimethoxysilyl)propyl ester	C9H18O5Si	4369-14-6
Salt of 3-(piperazin-1-yl)-1,2-benzothiazole and hydrochloric acid(1:1)		87691-88-1
3,3-dimethoxypropiononitrile	C5H9NO2	57597-62-3
3,3,3-Trifluoro-1,2-epoxypropane		359-41-1
3,3,4,4,5,5,6,6,6-nonafluorohexan-1-yl 2-chloroacrylate		701909-41-3
2-Propenoic acid, 3,3,4,4,5,5,6,6,6-nonafluorohexyl ester	C9H7F9O2	52591-27-2
3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodec-1-ene	C10H3F17	21652-58-4
Copolymer of 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl acrylate/alpha-acryloyl-omega-hydroxypoly(oxyethylene-co-oxypropylene)/alpha-acryloyl-omega-(acryloyloxy)poly(oxyethelene)/3-[3,3,3-trimethyl-1,1-bis(trimethylsiloxy)disiloxanyl]propyl		-
3,3'-[(4-[[2-Bromo-4-nitro-6-(trifluoromethyl)phenyl]diazenyl]phenyl)imino]bis(propanenitrile)		-
4,4'-bi-o-toluidine	C14H16N2	119-93-7
3,5-Diethylpyridine		699-25-2
3,5-Dichloro-4-(1,1,2,2-tetrafluoroethoxy)aniline		104147-32-2
3,5-xylidine	C8H11N	108-69-0
3,5-bis(trifluoromethyl)benzylamine	C9H7F6N	85068-29-7
3-[(2-chloro-1,3-thiazol-5-yl)methyl]-N-nitro-1,3,5-oxadiazinan-4-imine		-
3-(2-quinolylmethylenephthalide	C18H11NO2	6365-50-0
3-[Dimethyl(vinyl)silyl]-N-methylaniline		181528-01-8
3-[N-Benzyl-4-[(4-nitrophenyl)azo]anilino]propanenitrile		96662-24-7
3-[1-[tert-Butyl(dimethyl)siloxy]ethyl]-2-azetidinone		126748-42-3
3-tert-Butylphenol	C10H14O	585-34-2
decahydroisoquinoline	C9H17N	6329-61-9
Amitrol	C2H4N4	61-82-5
Reaction product of pentaerythritol and 3-chloro-1-propene. Its main component is 3-allyloxy-2,2-bis(allyloxymethyl)propanol		-
3'-Isopropyl-2-methylbenzanilide		58494-92-1
2-chloro-1-fluoro-4-nitrobenzene	C6H3ClFNO2	350-30-1
Mixture of 3-chloro-5,6-difluoropyridine and 3-chloro-2,5-difluoropyridine		-
Nicotinonitrile	C6H4N2	100-54-9
3-nitrobenzonitrile	C7H4N2O2	619-24-9
3-Hydroxy-1-adamantyl acrylate		-
2-Propenoic acid, 2-methyl-, 3-hydroxytricyclo[3.3.1.13.7]dec-1-yl ester	C14H20O3	115372-36-6
3-hydroxy-2-naphthohydrazide	C11H10N2O2	5341-58-2
3-Phenyl-7-[4-(tetrahydrofurfuryloxy)phenyl]-1,5-dioxa-s-indacene-2,6-dione		134724-55-3
3-Butyl-2-[5-(1-butyl-3,3-dimethylindol-2(3H)-ylidene)penta-1,3-dienyl]-1,1-dimethyl-1H-benzo[e]indolium perchlorate		124904-42-3
3-Butyl-2-[5-(3-butyl-1,1-dimethyl-1H-benzo[e]indol-2(3H)-ylidene)penta-1,3-dienyl]-1,1-dimethyl-1H-benzo[e]indolinium perchlorate		121482-73-3
1-(3-fluoro-4-methoxyphenyl)ethan-1-one	C9H9FO2	455-91-4
Mixture of 3-bromo-2,2-bis(bromomethyl)propyl bis(2-chloro-1-methylethyl) phosphate, bis[3-bromo-2,2-bis(bromomethyl)propyl] 2-chloro-1-methylethyl phosphate and tris(2-chloro-1-methylethyl) phosphate		-
3-methoxy-Aniline,	C7H9NO	536-90-3
(3-Iodoprop-2-yn-1-yloxy)methoxy-4-methoxybenzene		212952-58-4
4-(1,4-Dioxaspiro[4.5]deca-8-yl)cyclohexanone		56309-94-5
4-(1-Hydroxy-1-methylethyl)-2-propyl-1-[(2'-(1H-tetrazol-5-yl)biphenyl-4-yl)methyl]imidazole-5-carboxylic acid		144689-24-7
4-(1-Piperidyl)pyridine		-

4-(1-methylethenyl)-Phenol,		4286-23-1
4-(2-aminoethyl)benzenesulphonamide	C8H12N2O2S	35303-76-5
4-(2-Ethylhexyloxy)benzenesulfonamide		186612-66-8
4-(2-Ethoxyethyl)-2,3-xylyl 2,2-dimethoxyethyl ether		128895-17-0
4-(3H-5-tert-Butyl-1,3,3a,4-tetraazapentalen-2-yl)aniline		152828-25-6
4-(4-Tolyloxy)biphenyl		51601-57-1
4-(4-Propylcyclohexyl)cyclohexanone		87625-09-0
4-(4-Bromobutyl)styrene		41996-97-8
4-(N-methyl-N-propyl)amino-2-hydroxy-2'-carboxybenzophenone		92409-07-9
4-(p-Chlorophenyl)cyclohexanecarboxylic acid		95233-37-7
4-(p-tolylsulfonyl)phenol		-
4'-(Bromomethyl)biphenyl-2-carbonitrile		114772-54-2
4-(Pentyloxy)benzenesulfonamide		1141-94-2
2,2-Bis(4-hydroxyphenyl)-4-methyl-n-pentane	C18H22O2	6807-17-6
4,4'-(1,3-Dimethylbutyldiene)bis(1,1,2,2-tetrafluoroethoxybenzene)		163036-60-0
4,4'-(2-Ethylhexyldiene)diphenol		74462-02-5
4,4'-(2-Hydroxybenzylidene)bis(2,6-xylenol)		129348-98-7
4,4'-(3,3,5-trimethylcyclohexyldiene)bis-Phenol.	C21H26O2	129188-99-4
'Hydrogenated reaction product of aniline with formaldehyde, it consists predominantly of 4,4'-(4-amino-1,3-phenylenebis(methylene))bis(cyclohexylamine) (boiling point is more than 220deg.C at 133Pa)		-
4,4'-(4-Isopropyl-1-methylcyclohexane-1,3-diyl)diphenol		
4,4'-(9-Fluorenylidene)bis[2-(phenoxy)ethanol]		117344-32-8
Reaction product of 4,4'-(9-fluorenylidene)diphenol with chloromethyloxirane, consisting predominantly of 4,4'-(9-fluorenylidene)bis(phenoxy)methyloxirane		-
Benzenamine, 4,4'-[1,3-phenylenebis(oxy)]bis-	C18H16N2O2	2479-46-1
4,4'-(Biphenyl-4,4'-diyl)bis(dianiline)		-
Polycondensate of formaldehyde/mixture of 4,4'-[p-menthane-1,3(or 1,8 or 2,8)-diyl]diphenol		-
4,4'-[Ethylenebis(oxyethyleneoxy)]dianiline		83789-94-0
Reaction products of 6,6'-bis[1-(4-hydroxyphenyl)-1-methylethyl]-4,4'-(1,3-phenylenedipropane-2,2-diyl)bis(benzene-1,3-diol) and 6-diazo-5-oxo-5,6-dihydronaphthalene-1-sulfonic acid consisting dominantly of 4,4'-(1,3-phenylenebis[propane-2,2-diyl](4,6-dihy		-
Polycondensate of 4,4'-isopropylidenediphenol and 1-chloro-2,3-epoxypropane (synonym:bisphenol A type epoxy resin) (liquid)		
4,4'-oxybis-dihydrazideBenzenesulfonic acid	C12H14N4O5S2	80-51-3
Reaction product of A and B. A: reaction products of 4,4'-isopropylidenediphenol and 2,3-epoxypropan-1-ol B: mixture of [2,5-bicyclo[2.2.1]heptanebis(methylamine) and 2,6-bicyclo[2.2.1]heptanebis(methylamine)		-
4,4'-Diamino-2'-methoxybenzanilide		14071-33-1
4,4'-Methylenebis-(2-chlorobenzeneamine)	C13H12Cl2N2	101-14-4
4,4'-Methylenebisbenzeneamine	C13H14N2	101-77-9
4,4-Dimethyl-3-propionyl-1,3-thiazolidine-2-thione		115026-46-5
4,4'-Sulfonyldiphenol	C12H10O4S	80-09-1
4,4'-[sulphonylbis(4,1-phenyleneoxy)]dianiline	C24H20N2O4S	13080-89-2
4,4'-Bis(methoxymethyl)biphenyl		3753-18-2
Polycondensate of 4,4'-bis(methoxymethyl)biphenyl/phenol		-
4,5-dichloro-2-octyl-2H-isothiazol-3-one	C11H17Cl2NOS	64359-81-5
4,5-Dichloro-6-ethylpyrimidine		115617-41-9
1,3-Benzenediol, 4,6-diamino-, dihydrochloride	C6H8N2O2.2CIH	16523-31-2
4,6-Dibromo-3-fluoro-2-methylbenzoic acid		119916-27-7
4,6-Bis(difluoromethoxy)-2-methylthiopyrimidine		100478-25-9
4,6-Bis[1-(4-hydroxyphenyl)-1-methylethyl]resorcinol		147504-92-5
Reaction products of 1-chloro-2,3-epoxypropane, 2-mercaptoethanol, sodium sulfide and thiourea, which are composed of mixture of dominant three isomers; 4,7(5,7 or 4,8)-bis(mercaptomethyl)-3,6,9-trithiaundecane-1,11-dithiol		-
4,8-Dimethyldeca-1,4,8-triene		252210-66-5
Mixture of 4-[(4-[[6-({1-amino-8-hydroxy-7-[(4-nitro-2-sulfophenyl)diazeny])-4,6-disulfonaphthalen-2-yl)diazeny])-1-hydroxy-3,5-disulfonaphthalen-2-yl)diazeny]-2-chloro-6-sulfophenyl)diazeny]-5-hydroxy-1-(4-sulfophenyl)pyrazole-3-carboxylic acid and its		
4-[(4-[[7-(4-Carboxyanilino)-1-hydroxy-3-sulfo-2-naphthyl]azo]-2,5-methoxyphenyl)azo]benzoic acid		220171-96-0
(4-(4-aminophenyl)(4-iminocyclohexa-2,5-dienylidene)methyl)-2-methylaniline	C20H19N3.CIH	632-99-5
4,4'-Dimethoxytrityl chloride	C21H19ClO2	40615-36-9
* 4-[Difluoro(3,4,5-trifluorophenoxy)methyl]-3,5-difluoro-4'-propan-1-ylbiphenyl		
4-[Bis(4-hydroxy-3,5-dimethylphenyl)methyl]benzene-1,2-diol		136355-24-3
4-[(4-Fluorophenyl)imino]methylphenol		-
4-[1-[n-Alkyl(C=1-6)-n-alkyl(C 6-12)][total carbon number is 10-13]]benzenesulfonyl azide		-
p-[[p-benzyloxyphenyl]sulphonyl]phenol	C19H16O4S	63134-33-8
4-[bis[(N,N-dibutylcarbamoyl)methyl]amino]-2-(1-ethylpropyloxy)benzenediazonium hexafluorophosphate		-
4-(p-Tolyloxy)benzylamine		129560-03-8
4-tert-butyl-2-nitrophenol	C10H13NO3	3279-07-0

4-tert-Butylphenol	C10H14O	98-54-4
4-tert-butylbenzylamine	C11H17N	39895-55-1
Polycondensate of 4-tert-butylbenzene-1,2-diol/1-chloro-2,3-epoxypropane		-
p-tert-butylbenzohydrazide	C11H16N2O	43100-38-5
Copolymer of 4-tert-butoxystyrene, 4-(1-ethoxyethoxy)styrene and 4-vinylphenol		-
4-Aminobenzenesulfonic acid		7472-15-3
4-Allyloxy-1-butanol		1471-15-4
4-(1-methylethyl)-Aniline	C9H13N	99-88-7
4-Isopropylpyridine(N-B)methyl(diphenyl)boran		-
4-ethyl-1,1'-Biphenyl		5707-44-8
4-ethyl-Morpholine	C6H13NO	100-74-3
phenacetin	C10H13NO2	62-44-2
4-chloro-Phenol	C6H5ClO	106-48-9
4-Chlorobenzyl 4-ethoxyphenyl ether		133492-62-3
4-Cyano-3-fluorophenyl 4-butylbenzoate		-
4-(Trimethoxysilyl)styrene		18001-13-3
4-nitrophenyl chloroformate	C7H4ClNO4	7693-46-1
4-Nitorbenzyl (4R,5R,6S)-3-[(diphenoxypyrophosphoryl)oxy]-6-[(R)-1-hydroxyethyl]-4-methyl-7-oxo-1-azabicyclo[3.2.0]hept-2-ene-2-carboxylate		90776-59-3
4-Hydroxy-2-(triphenylphosphonium)phenolate		540563-0
1-Piperidinyloxy, 4-hydroxy-2,2,6,6-tetramethyl-	C9H18NO2	2226-96-2
4-Hydroxy-4,5,6-trihydro-6-methyl-1,7-dithiaindene 7,7-dioxide		202007-84-9
4'-Hydroxy-4-biphenylcarbonitrile	C13H9NO	19812-93-2
N-(m-hydroxyphenyl)-p-toluenesulphonamide	C13H13NO3S	1146-43-6
4-vinyl-Cyclohexene,	C8H12	100-40-3
4-Phenoxyphenol	C12H10O2	831-82-3
4-Fluoro-3-(trifluoromethyl)phenol		61721-07-1
4-Bromo-2-(4-chlorophenyl)-1-ethoxymethyl-5-(trifluoromethyl)pyrrole-3-carbonitrile		122453-73-0
4-Methoxy-2,2',4'-trimethyldiphenylamine		41374-20-3
4-methoxy-2-methyl-N-(3-methylphenyl)-Benzenamine,	C15H17NO	93072-06-1
5-(4-{N,N-Bis[hydropoly(n=2-10)(oxyethylene)poly(n=2-10)(oxy-1-methylethylene)]amino}-2-methylphenylazo)-3-methyl-2,4-thiophenedicarbonitrile		-
Mixture of 5'-(N,N-diallylamino)-4'-(2-methoxyethoxy)-2'-(5-nitrobenzo[c]isothiazol-3-ylazo)acetanilide and 5'-allylamino-4'-(2-methoxyethoxy)-2'-(5-nitrobenzo[c]isothiazol-3-ylazo)acetanilide		-
* Mixture of 5-[4-[(2-[(4-amino-6-(5-[[3-methyl-2,7-dioxo-1-(3-sulfobenzoyl)-3,7-dihydro-2H-naphtho[1,2,3-de]quinolin-6-yl]amino)-2,4-disulfoanilino)-1,3,5-triazin-2-yl]amino]ethyl)amino]-6-(5-[[3-methyl-2,7-dioxo-1-(3-sulfobenzoyl)-3,7-dihydro-2H-naphtho[		
Reaction products of [mixture of lithium and sodium salt of 2,2',2''-nitrilotris(ethylamine) and {4-(4,6-dichloro-1,3,5-triazin-2-yl)amino-5-hydroxy-6-[(1-sulfo-2-naphthyl)diazeny]naphthalene-2,7-disulfonic acid] consisting dominantly of [mixture of lit		-
Phenytoin	C15H12N2O2	57-41-0
Reaction product of 2,4-dichloro-6-(methylthio)-1,3,5-triazine, resorcinol and dimethyl sulfate, it consists predominantly of 5,5'-dimethoxy-2,2'-(6-methylthio-1,3,5-triazine-2,4-diyl)diphenol		-
5,6,7,8-tetrahydroquinoline	C9H11N	10500-57-9
5,6-dimethoxyindan-1-one	C11H12O3	2107-69-9
5,7-Diamino-1,1,4,6-tetramethylindane		122368-11-0
Acetamide, N-[5-[bis[2-(acetyloxy)ethyl]amino]-2-[(2-bromo-4,6-dinitrophenyl)azo]-4-methoxyphenyl]-	C23H25BrN6O10	3618-72-2
5-[(2-Ethylhexyl)oxy]methyl]-1,3-oxathiolane-2-thione		203722-96-7
5-[(8-Benzenesulfonamido-4-hydroxy-3-(morpholinosulfonyl)-1-naphthyl)diazeny]-2-chlorobenzenesulfonyl chloride		-
Mixture of diammonium 5-[4-[6-amino-4-hydroxy-2-sulfo-3(or 5)-naphthylazo]-1-naphthylazo]isophthalate		-
5-(4-Chlorophenyl)pentan-2-one		42829-08-3
dibenzo[b,f]cyclohepten-1-one	C15H10O	2222-33-5
5'-O-[bis(4-methoxyphenyl)benzyl]-2'-deoxy-N-(2-methyl-1-oxopropyl)guanosine	C35H37N5O7	68892-41-1
5'-O-[Bis(4-methoxyphenyl)(phenyl)methyl]thymidine		-
5-Amino-3-(2-phenoxyethoxy)-1H-pyrazole		120259-21-4
5-Isopropyluracil		17432-95-0
5-Ethylidenebicyclo[2.2.1]hept-2-ene		62181-74-2
Phenobarbital	C12H12N2O3	50-06-6
5-Chloro-2-(4-chlorophenoxy)phenol		3380-30-1
5-(diisopropylamino)-2-[[4-(dimethylamino)phenyl]azo]-3-methyl-1,3,4-thiadiazolium trichlorozincate(1-)		93783-70-1
5-nitroindole	C8H6N2O2	6146-52-7
1-bromo-3,4,5-trifluorobenzene		138526-69-9
6-(1,1,3,3-Tetramethylbutyl)-2-naphthol		-
6-(1,3-dihydro-4-hydroxy-6-methoxy-7-methyl-3-oxo-5-isobenzofuranyl)-4-methylhex-4-enoic acid	C17H20O6	483-60-3
Anti oxidant 2246	C23H32O2	119-47-1
6,6'-bis[1-(4-hydroxyphenyl)-1-methylethyl]-4,4'-(1,3-phenylenedipropane-2,2-diy)bis(benzene-1,3-diol)		-

Reaction products of trisodium 4-amino-6-[2,7-dihydro-3-methyl-2,7-dioxo-1-(3-sulfonatobenzoyl)-3H-naphtho[1,2,3-de]quinolin-6-ylamino]-1,3-benzenedisulfonate, 2,4,6-trichloro-1,3,5-triazine, ammonia and 4,4'-methylenebis(cyclohexylamine) consisting domi		
Ring-opening reaction product of .epsilon.-caprolactam and [addition product of polypropylene and maleic anhydride]. Its main component is 6-[(1,3,5,7-tetramethyl-2-octenyl)succinimido]hexanoic acid		-
2-[(6-amino-2-naphthyl)sulphonyl]ethanol	C12H13NO3S	52218-35-6
6-Isopropylphthalazine		122882-99-9
6-Chloro-3-pyridylmethylamine		97004-04-1
6-Chloroindolin-2-one		-
6-Vinyl-1,3,5-triazine-2,4-diamine		3194-70-5
2,4-Diamino-6-phenyl-1,3,5-triazine	C9H9N5	91-76-9
6-Methylquinoxaline-2,3-dithiol		25625-62-1
6-Methylheptyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate		146598-26-7
Hydrogenated derivatives of [reaction product of 5-ethylnonan-2-one and quinolin-8-ol consisting dominantly of 7-(4-ethyl-1-methyloctyl)quinolin-8-ol](more than 80%)		-
7-[4-Diethylamino-6-[3-(hydroxymethyl)piperidino]-1,3,5-triazin-2-ylamino]-3-phenyl-2H-chromen-2-one		361344-35-6
7-methyl-1,6-Octadiene,	C9H16	42152-47-6
9,10-Dibutoxyanthracene		-
Reaction product of 2,2'-[fluorene-9,9-diylbis(p-phenyleneoxy)]diethanol with 1-chloro-2,3-epoxypropane, it consists predominantly of 9,9-bis[4-[2-(2,3-epoxypropoxy)ethoxy]phenyl]fluorene		-
9-Fluoro-3-methyl-10-(4-methylpiperazin-1-yl)-7-oxo-2,3-dihydro-7H-[1,3,4]oxadiazino[6,5,4-ij]quinoline-6-carboxylic acid		115550-35-1
Mixture of cis-cyclohexane-1,4-diylbis(methylamine) and trans-cyclohexane-1,4-diylbis(methylamine)		-
3-aminophenol	C6H7NO	591-27-5
m-dinitro-Benzene	C6H4N2O4	99-65-0
m-Toluidine	C7H9N	108-44-1
N(1)-[(6-Chloro-3-pyridyl)methyl]-N(2)-cyano-N(1)-methylacetamide		160430-64-8
N-(1,1,3-Trimethyl-1,3-dihydro-4-isobenzofuranyl)acetamide		123573-18-2
N'-(1,3-Dimethylbutylidene)-3-hydroxy-2-naphthohydrazide		214417-91-1
N-(1-Methoxyethyl)formamide		38591-94-5
N-(2,6-Xylyl)-2-methyl-p-anisidine		118664-68-9
Diethylenetriamine	C4H13N3	111-40-0
4-amino-N-(2-ethylhexyl)benzamide	C15H24N2O	51120-01-5
N-(3-tert-Butyl-5-pyrazolyl)-4-nitrobenzamide oxime		152828-23-4
N-(m-Cumenyl)-2,5-dimethyl-3-furancarboxamide		163550-38-7
N-carbamoylmethyliminodi(acetic acid)	C6H10N2O5	26239-55-4
N-(Trichloromethylthio)phthalimide	C9H4Cl3NO2S	133-07-3
Mixture of N-(trimethylsilyl)-n-alkanamide(C=14,16,18) and N-(trimethylsilyl)-n-alkenamide(C=14,16,18) consisting dominantly (more than 70%) of N-(trimethylsilyl)oleamide		-
Mixture of N,N'-(m-phenylenedimethylene)dicitraconimide (main component) and N-[3-(methylidenesuccinimidomethyl)benzyl]citraconimide		-
* Reaction products of 4,4'-methylenedianiline and 2-(chloromethyl)oxirane, which consist of N,N,N',N'-tetrakis(oxiran-2-ylmethyl)-4,4'-methylenedianiline as a major component (65% or more)		
Copper, [[2,2'-[1,2-ethanediylbis[[nitrilo-kappaN)methylidyne]]bis[phenolato-kappaO]](2-)]-, (SP-4-2)-	C16H14CuN2O2	14167-15-8
N,N'-di-sec-butyl-4,4'-methylenebis(cyclohexylamine)		-
N,N-diethyl-3-methylbenzamide	C12H17NO	134-62-3
N,N-diethylformamide	C5H11NO	617-84-5
1,2-Ethanediamine, N,N-bis(phenylmethyl)-		14165-27-6
N,N-Dimethyl(4-methoxybenzyl)anilinium 4-alkyl(C=9-16)benzenesulfonate		133227-42-6
N,N-dimethyl-3-[perfluoro[nonane(mixture of undecane and tridecane)]amido]propylamine oxide		-
N,N-dimethylanilinium tetrakis(pentafluorophenyl)borate		118612-00-3
Copolymer of N,N-dimethyl-prop-2-en-1-ylamine/prop-2-en-1-yurea		-
benzyldimethylamine	C9H13N	103-83-3
Dimethylformamide	C3H7NO	68-12-2
N,N'-bis(3-methylphenyl)-N''-(4-methoxyphenyl)-1,3,5-triazine-2,4,6-triamine		-
Reaction product of N,N'-bis(methoxymethyl)urea with N-hydroxymethylacrylamide		-
p-(2,3-epoxypropyoxy)-N,N-bis(2,3-epoxypropyl)aniline	C15H19NO4	5026-74-4
N-[(5,6-Dichloro-1-methylindol-3-yl)methyl]-N,N-dimethylamine		-
N-[2-(2-oxoimidazolidin-1-yl)ethyl]methacrylamide	C9H15N3O2	3089-19-8
benzyldimethyl[2-[(1-oxoallyl)oxy]ethyl]ammonium chloride	C14H20NO2.Cl	46830-22-2
Reaction product of N-[3-(N,N'-dimethylamino)propyl]-S-[perfluoro[alkane(C=4-8)]]sulfonamide and acrylic acid		-
N-[4-(2-Chloro-1-propenyl)-6-methyl-2-pyrimidinyl]aniline		127824-83-3
N-[[Dichloro(fluoro)methyl]sulfanyl]-N',N'-dimethyl-N-p-tolylsulfamide	C10H13Cl2FN2O2S2	731-27-1

Mixture of N-[3-[2-hydroxy-3-((3-[4-(1-[3-(methylammonio)propyl]-2-hydroxy-4-methyl-6-oxo-1,6-dihydro-3-pyridyl]azo)benzamido]phenyl)lazo]-4-methyl-6-oxo-1,6-dihydro-1-pyridyl]propyl]-N-methylammonium diacetate, N-[3-[2-hydroxy-3-((1-[3-(dimethylamino)-2-methylphenyl]imino)-6-oxo-1,4-cyclohexadien-1-yl)]-Acetamide,		-
Reaction product of N-(3-aminopropyl)perfluoroctanesulfonamide, sodium 3-chloro-2-hydroxypropane-1-sulfonate and sodium 2-chloroacetate	C19H23N3O2	96141-86-5
N(4)-benzoyl-5'-O-[bis(4-methoxyphenyl)(phenyl)methyl]-2'-deoxycytidine		-
N(6)-benzoyl-5'-O-[bis(4-methoxyphenyl)(phenyl)methyl]-2'-deoxyadenosine		-
N-Isopropyl[2-(piperazin-1-yl)-3-pyridyl]amine		147539-21-7
N-Isopropylmaleimide		1073-93-4
N-Ethyl(6-chloro-3-pyridyl)methylamine		120739-77-7
N-ethyl-2-(isopropyl)-5-methylcyclohexanecarboxamide	C13H25NO	39711-79-0
N-ethyl-Aniline,	C8H11N	103-69-5
Mixture of N-(oxetan-2-ylmethoxymethyl)acrylamide and N-(oxetan-3-ylmethoxymethyl)acrylamide		-
Reaction product of m-phenylenebis(methylamine) and styrene consisting dominantly (more than 70%) of N-phenethyl-m-phenylenebis(methylamine) and N,N'-diphenethyl-m-phenylenebis(methylamine)		-
N-Butyl-3-(tribromomethylsulfonyl)benzamide		299445-94-6
n-butyl-5-cyano-4-methylpyridine-2,3,6-trione (2-chloro-4-nitrophenyl)-3-hydrazone		75511-91-0
N-benzyl-2,3-dichloromaleimide		16114-24-2
1-benzyl-1H-pyrrole-2,5-dione	C11H9NO2	1631-26-1
N'-methyl-N,N-diphenylurea		-
Mixture of N-methylacetohydrazide and N'-methylacetohydrazide, it consists predominantly(95% or more) of N-methylacetohydrazide		-
Carbofuran	C12H15NO3	1563-66-2
2-butylphenyl methylcarbamate	C12H17NO2	3766-81-2
isoprocarb	C11H15NO2	2631-40-5
XMC	C10H13NO2	2655-14-3
O-(3-chloro-(E)-allyl)hydroxylamine		-
O,O-ethylenedioxydianiline		-
Reaction product of O,O-diisobutyl dithiophosphate with methacrylic acid		-
O-3-tert-Butylphenyl chlorothioformate		97986-06-6
O,O-tert-butyl isopropyl monoperoxycarbonate	C8H16O4	2372-21-6
Phosphonothioic acid, phenyl-, O-ethyl O-(4-nitrophenyl) ester	C14H14NO4PS	2104-64-5
o-Phenylthioaniline		1134-94-7
O-methylhydroxylamine	CH5NO	67-62-9
p-Nitrochlorobenzene	C6H4CINO2	100-00-5
4-nitro-Phenol	C6H5NO3	100-02-7
4-aminoazobenzene	C12H11N3	60-09-3
Mixture of S-ammonium methanethiosulfonate, ammonium methanesulfinate and ammonium methanesulfonate		-
tert-Butyl 3-[4-(2-pyridyl)benzyl]carbazate		198904-85-7
Copolymer of tert-butyl 4-vinylphenyl carbonate/4-(1-ethoxyethoxy)styrene/4-vinylphenol		-
tert-Butyl N-[(1S,2R)-1-benzyl-2,3-epoxypropyl]carbamate		-
tert-Butyl N-[(1S,2S)-1-benzyl-2,3-epoxypropyl]carbamate		98737-29-2
tert-Butyl p-vinylphenyl ether		95418-58-9
tert-butyl hydroperoxide	C4H10O2	75-91-2
tert-butyl methacrylate	C8H14O2	585-07-9
trans-1,2-dichloro-Ethylene	C2H2Cl2	156-60-5
trans-4-(But-3-en-1-yl)-trans-4'-(p-tolyl)bicyclohexyl		129738-42-7
trans-4'-(3,4-Difluorophenyl)-1,1'-bi(cyclohexyl)-4-one		147622-85-3
trans-4'-p-Tolyl-1,1'-bi(cyclohexyl)-4-one		125962-80-3
trans-4-Ethyl-trans-4'-(3,4,5-trifluorophenyl)bicyclohexyl		139215-80-8
trans-4-Ethyl-trans-4'-(3,4-difluorophenyl)-1,1'-bicyclohexyl		118164-50-4
trans-4-Vinyl-trans-4'-pentylbicyclohexyl		-
trans-4-Propyl-trans-4'-(3,4,5-trifluorophenyl)bicyclohexyl		131819-23-3
* Reaction products of X:pentaerythritol acrylate (all of di, tri and tetra esterification products are included), Y:1,3,5-tris(2-hydroxyethyl)-1,3,5-triazinane-2,4,6-trione and its acrylate (all of mono, di and tri esterification products are included) and		
* Reaction products of X:pentaerythritol acrylate (all of di, tri and tetra esterification products are included), Y:1,3,5-tris(2-hydroxyethyl)-1,3,5-triazinane-2,4,6-trione and its acrylate (all of mono, di and tri esterification products are included) and		
Mixture of alpha-(2,3,4,5,6-pentafluorophenyl)-omega-(2,3,4,5,6-pentafluorophenoxy)poly-catenae-(zinc-mu-oxo) and alpha-(2,3,4,5,6-pentafluorophenyl)-omega-hydroxypoly-catenae-(zinc-mu-oxo) consisting dominantly (more than 70%) of alpha-(2,3,4,5,6-pentafluorophenyl)-omega-hydroxypoly(n=1-100)(oxyethylene)		-
Trifluralin	C13H16F3N3O4	1582-09-8
alpha.-[1-[(Allyloxy)methyl]-2-(nonylphenoxy)ethyl]-.omega.-hydroxypoly(n=1-100)(oxyethylene)		111144-60-6
.alpha.-[2-(4-Chloro-2-methylphenoxy)propionyl]-.omega.-[[2-(4-chloro-2-methylphenoxy)propionyl]oxy]poly(n= about 4)(oxyethylene)		-
.alpha.-2,3-Epoxypropoxyphenyl-.omega.-hydropoly(n=1-7)[2-(2,3-epoxypropoxy)benzylidene-2,3-epoxypropoxyphenylene}		-

alpha-aminophenyl(or alpha-phenyliminophenyl)-omega-hydopoly(n=1-5)(methylenephenylenemethyleneaminophenylene)		-
.alpha.-Cyano-3-phenoxybenzyl bis(trifluoromethyl)methyl 1-(3,4-isopropylidene)butene-1,4-dicarboxylate		103833-18-7
alpha-Hydro-omega-(1-hydroxynaphthyl)poly(n=1-5)[(1-hydroxynaphthylene)methylene-1,4-phenylenemethylene]		-
.alpha.-Hydro-.omega.-(cyanatophenyl)poly(n=1-31)[(cyanatophenylene)methylene]		-
Reaction product of .alpha.-hydro-.omega.-hydroxypoly[oxy(2-hydroxypropane-1,3-diy)] with N-(hydroxymethyl)acrylamide		-
Mixture of .alpha.-butyl-.omega.-[butyl(dimethyl)silyl]poly[(dimethyl)siloxane] and .alpha.-butyl-.omega.-lithiopoly[(dimethyl)siloxane]		-
alpha.-Lithio-.omega.-butylpoly[oxy[methyl(3,3,3-trifluoropropyl)silanediyl]]		-
3-Tetracyclo[4.4.0.1(2,5).1(7,10)]dodecyl acrylate		111404-23-0
Reaction product of [copolymer of (acrylic acid/ethyl acrylate/methylpoly(n=4-13)oxyethyl methacrylate)], tridecanoic acid and copper salt(organic, inorganic)		-
Reaction product of [copolymerof acrylic acid and ethyl acrylate], naphthenic acid and copper salt(organic or inorganic acid)		-
Reaction products of [copolymer of acrylic acid/cyclohexyl acrylate/ethyl acrylate, naphthenic acid and zinc salt(organic or inorganic acid)](insoluble in water, and containing 1% or less of component having less than 1,000 of molecular weight)		-
Reaction product of copolymer of acrylic acid/cyclohexyl methacrylate/ethyl acrylate/methylpoly(n=4-13)(oxyethyl) methacrylate, naphthenic acid and copper salt(organic acid, inorganic acid)		-
Polycondensate of adipic acid/2,2'-dihydroxy-3,3'-[fluorene-9,9-diylbis(p-phenyleneoxy)]dipropyl diacrylate		
Polymer(polymerization degree 1-100)(adipic acid/2-butyl-2-ethyl-1,3-propanediol/1,6-hexanediol),terminated esterified by 2-ethylhexanol		-
1,2-dihydro-Acenaphthylene,	C12H10	83-32-9
Adamantane-1,3-diol		5001-18-3
Imidation reaction products of maleic anhydride and polycondensates of aniline/formaldehyde		-
allyltrimethylsilane	C6H14Si	762-72-1
Alkyl(C=14-66) perfluoroctanoate		-
anthracene-9-carboxylic acid	C15H10O2	723-62-6
* Ammonium 2,2,4,4,5,5,7,7,8,8,8-undecafluoro-3,6-dioxaoctanoate		
Ammonium salt of deiodidation product of N,N-bis[2-hydroxy-3-(2-propenyl)propyl]glycine and perfluoroalkyl(C=4,6,8,10,12,14,16,18 and 20)iodide consisting dominantly of ammonium N,N-bis[2-hydroxy-3-([3-[perfluoroalkyl(C=4,6,8,10,12,14,16,18 and 20)]pro		-
Ammonium pentadecafluoroctanoate	C8HF15O2.H3N	3825-26-1
Isophthalonitrile	C8H4N2	626-17-5
Reaction products of 2,6-dimethylphenol, phenol, phosphoryl trichloride and 4,4'-propane-2,2-diylphenol, which are composed of dominant four compounds; isopropylidenedi-4,1-phenylene bis(phenyl 2,6-xylyl phosphate), isopropylidene-4,1-phenylene (diphenyl		-
Ethyne(cyclopropane		6746-94-7
ethyl 4,4,4-trifluoroacetooacetate	C6H7F3O3	372-31-6
Ethyl 2-cyano-3,3-dimethylbutanoate		21954-81-4
ethyl fluoroacetate	C4H7FO2	459-72-3
ethyl 2-bromo-3-methylbutyrate	C7H13BrO2	609-12-1
ethyl 3,5-dichloro-4-hydroxybenzoate	C9H8Cl2O3	17302-82-8
Ethyl 3,5-dichloro-4-hexadecyloxycarboxyloxybenzoate		115895-09-5
Fenamiphos	C13H22NO3PS	22224-92-6
Ethyl 5-amino-1-methylpyrazole-4-carboxylate		31037-02-2
Ethyl 7-chloro-1-(2,4-difluorophenyl)-6-fluoro-4-oxo-1,4-dihydro-1,8-naphthyridine-3-carboxylate		100491-29-0
Ethyl 7-bromo-1-cyclopropyl-6-fluoro-5-methyl-4-oxo-1,4-dihydroquinoline-3-carboxylate		119916-33-5
ethyl difluoroacetate	C4H6F2O2	454-31-9
ethyl trichloroacetate	C4H5Cl3O2	515-84-4
E.D.T.A	C10H16N2O8	60-00-4
Copolymer of ethene,vinyl acetate,vinyl 2-ethylhexanoate		-
dihydroxy-Ethanediimidoyl dichloride,	C2H2Cl2N2O2	2038-44-0
Oxane-4-carbaldehyde		50675-18-8
Copolymer of octadecyl metahacrylate/2-(N-methyl-N-perfluoroctylsulfonamido)ethyl methacrylate/1,1-dichloroethylene/tetramethylene diacrylate		-
Octadecylamine(N-B)triphenylborane		107065-10-1
Octyl 3-[5-tert-butyl-3-(2'H-benzotriazol-2'-yl)-4-hydroxyphenyl]propionate		84268-23-5
tetramethyl orthosilicate	C4H12O4Si	681-84-5
Reaction products of N-methylglycine, potassium hydroxide and [reaction products of alpha-fluoro-omega-iodopoly(n=4-8)(perfluoroethylene) and prop-2-en-1-ol consisting dominantly of 10,11-epoxy-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoroundecane] co		-
Potassium piperazine-1-carbodithioate		-
potassium heptadecafluoroctane-1-sulphonate	C8HF17O3S.K	2795-39-3
Polycondensate of cresol/naphthol/formaldehyde		128192-20-1
2,3-Epoxypropyl etherification product of polycondensate of cresol/naphthol/formaldehyde		-

Chloro(ethyl)benzene (mixture of isomers)		-
Triphenylchloromethane	C19H15Cl	76-83-5
chloro-Ethane,	C2H5Cl	75-00-3
Reaction product of dichlorobis(cyclopenta-2,4-dien-eta.5-1-yl)titanium with (furan-2-yl)methanol, it consists mainly of chlorobis(eta.-cyclopenta-2,4-dien-eta5-1-yl)[(furan-2-yl)methoxy]titanium		-
chloro-Methane,	CH3Cl	74-87-3
Chloromethyl(octyl)disulfane		180128-56-7
chloromethyltrimethylsilane	C4H11ClSi	2344-80-1
Chloromethyl p-tolyl ketone		4209-24-9
Mixture of di(sodium lithium) 3-[4-(4-acetamidophenylazo)-3-methylphenylazo]-5-amino-4-hydroxy-2,7-naphthalenedisulfonate, tetra(sodium lithium) 5-amino-3-[4-[4-(5-amino-4-hydroxy-2,7-disulfonato-2-naphthylazo)phenylazo]-3-methylphenylazo]-4-hydroxy-2,7-n		-
di-p-tolylamine	C14H15N	620-93-9
bis(eta5-2,4-cyclopentadien-1-yl)bis[2,6-difluoro-3-(1H-pyrrol-1-yl)phenyl]-Titanium,	C30H22F4N2Ti	125051-32-3
Diazo[bis(1,4-dioxaspiro[4.5]decane-7-sulfonyl)]methane		250736-57-3
Diallyl 2,2'-biphenyldicarboxylate		51256-00-9
Diallyl cyclohexane-1,4-dicarboxylate		20306-22-3
Oxidation product by hydrogen peroxide of secondary saturated alkyl(mostly C16-C18)amine obtained from hydrogenated beef tallow consisting predominantly of dialkyl(C16-18)hydroxylamine		-
Addition products of [ethylene oxide(m=0-20) and propylene oxide(n=0-20, 1=		-
Diethyl (4-iodobenzyl)phosphonate		173443-43-1
Diethyl (cyanomethyl)phosphonate		-
diethyl 2,5-dibromohexanedioate		-
Diethyl 4-nitrobenzylphosphonate		2609-49-6
Diocadecyl 2,2'-(2,4,6-trioxo-1,3-diazinane-1,3-diy)diacetate		184348-36-5
Dipotassium 3-[(3,5-diacetamido-4-oxidophenyl)azo]-2,1-benzothiazole-5-sulfonate		-
Mixture of dipotassium disodium 4-amino-3,6-bis[4'-(2,3-dibromopropionamido)-1'-sulfonato-2'-phenylazo]-5-hydroxynaphthalene-2,7-disulfonate, dipotassium disodium 4-amino-3-[4'-(2,3-dibromopropionamido)-1'-sulfonato-2'-phenylazo]-6-[4''-(2-bromoacrylamido		-
Dipotassium piperazine-1,4-bis(carbodithioate)		-
cyclopropylamine	C3H7N	765-30-0
cyclohexa-1,3-diene	C6H8	592-57-4
cyclohexylbenzene	C12H16	827-52-1
dichlorobis(eta-cyclopentadienyl)titanium	C10H10Cl2Ti	1271-19-8
Reaction products of O,O'-bis(2-ethylhexyl or isobutyl or isopropyl) dithiophosphate with tricyclo[5.2.1.0(2,6)]deca-3,8-diene		-
Ditridecyl phthalate	C34H58O4	119-06-2
Mixture of disodium 2,4-diamino-5-[(4-[(2-(oxidosulfonyloxy)ethyl)sulfonyl]phenyl)azo]benzenesulfonate, sodium 2,4-diamino-5-[(4-[(2-hydroxyethyl)sulfonyl]phenyl)azo]benzenesulfonate and sodium 2,4-diamino-5-[(4-(vinylsulfonyl)phenyl)azo]benzenesulfonate		-
Disodium 4,4'-(6-morpholino-1,3,5-triazine-2,4-diyldiimino)bis[m-(2-acetamidophenylazo)benzenesulfonate]		130201-55-7
disodium 4-amino-3-[[4'-(2,4-diaminophenyl)azo][1,1'-biphenyl-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate	C34H27N9O7S2.2Na	1937-37-7
Disodium 6-(4-amino-2,5-dimethoxyphenylazo)-3-[4-(4-amino-2-sulfonatophenylazo)-2,5-dimethoxyphenylazo]-4-hydroxy-2-naphthalenesulfonate		150627-48-8
Reaction product of alkene(C=8-10, mainly C=9, branched), diphenylamine and phenothiazine. Its main components are dinonyldiphenylamine, dinonylphenothiazine, nonyldiphenylamine and nonylphenothiazine.		-
Mixture of diphenyl (phenylamido)phosphate and phenyl bis(phenylamido)phosphate, which consist of diphenyl (phenylamido)phosphate as a major component (90% or more)		
Diphenyl [2-thioxo-1,3-benzoxazol-3(2H)-yl]phosphonate		111160-56-6
diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	C22H21O2P	75980-60-8
Diphenyl disulphide	C12H10S2	882-33-7
Reaction products of acetone, dibutyl hydrogen phosphate, 2,2-dimethylpropane-1,3-diol, hydrogen peroxide and trichlorooxophosphorus, which consist of dibutyl {2-[(5,5-dimethyl-2-oxo-1,3,2lambda(5)-dioxaphosphanan-2-yl)oxygen]propan-2-yl}phosphonate as a maj		
Reaction product of dibutyl carbonate, dimethyl carbonate and 2,4,6-triamino-1,3,5-triazine, it consists predominantly of dibutyl methyl N,N',N''-(1,3,5-triazine-2,4,6-triyl)tricarbamate		-
Mixture of dibromostyrene, tribromostyrene and bromostyrene		-
Mixture of dimethyl 2,2'-(3-acetamido-4-[(2-cyano-4-nitrophenyl)azo]phenyl)imino)diacetate, dimethyl 2,2'-(5-acetamido-2-[(2-cyano-4-nitrophenyl)azo]phenyl)imino)diacetate and dimethyl 2,2'-(3-acetamido-4-[(2-carbamoyl-4-cyanophenyl)azo]phenyl)imino)di		-
Mixture of dimethyl 2-methyl-2,2'-(N-[5-acetamido-4-[(2-chloro-6-cyano-4-nitrophenyl)diazenyl]-2-methoxyphenyl]imino)diacetate and dimethyl 2-methyl-2,2'-(N-[5-acetamido-4-[(2-bromo-6-cyano-4-nitrophenyl)diazenyl]-2-methoxyphenyl]imino)diacetate consistin		-

Reaction product of methylcyclopentadiene, cyclopentadiene and dimethylcyclopentadiene, it consists predominantly of dimethyltricyclo[5.2.1.0(2,6)]deca-4,8-diene		-
Reaction product of dimethoxy(methyl)silane with 2-ethylhexyl acrylate		151808-36-5
Dimethoxy[bis(3-azabicyclo[4.4.0]decan-3-yl)]silane		207689-95-0
Thiophene	C4H4S	110-02-1
Diazinon	C12H21N2O3PS	333-41-5
Chlorpyrifos	C9H11Cl3NO3PS	2921-88-2
Fenitrothion	C9H12NO5PS	122-14-5
Thiourea	CH4N2S	62-56-6
Thymol	C10H14O	89-83-8
1,1'-oxybis[2,3,4,5,6-pentabromo]-Benzene,	C12Br10O	1163-19-5
Decyl(or undecyl, or dodecyl;branched chain)(di-tert-butyl)phenol		-
tetraethyl 2,2'-[methylenebis(4,1-phenyleneiminocarbonyl)]bismalonate	C29H34N2O10	58067-54-2
Tetrakis[(dimethylamino)phosphoranylideneamino]phosphonium hydroxide		195212-01-2
Chlorothalonil	C8Cl4N2	1897-45-6
Tetracyclo[6.2.1(1,8).1(3,6).0(2,7)]dodec-4-ene		21635-90-5
Tetrasodium 3'-(1,5-disulfonato-2-naphthylazo)-5'-[6-fluoro-4-[3-[2-(vinylsulfonyl)ethylcarbamoyl]anilino]-1,3,5-triazin-2-ylamino]-4'-hydroxy-2',7'-naphthalenedisulfonate		116912-36-8
tetrasodium 3,3'-[{(3,3'-dimethoxy[1,1'-biphenyl]-4,4'-diyl)bis(azo)}bis[5-amino-4-hydroxynaphthalene-2,7-disulphonate]	C34H28N6O16S4.4Na	2429-74-5
Mixture of tetrasodium 4-[4-[7-(2,4-diamino-5-sulfonatophenylazo)-1-hydroxy-3-sulfonato-2-naphthylazo]-5-methoxy-2-methylphenylazao]-5-hydroxynaphthalene-2,7-disulfonate and tetrasodium 4-[4-[7-(2,6-diamino-3-sulfonatophenylazo)-1-hydroxy-3-sulfonato-2-na		-
Reaction product of 2-diazo-4-[(2,6-difluoropyrimidin-4-yl)amino]benzenesulfonate with [reaction product of 4-amino-5-hydroxynaphthalene-2,7-disulfonic acid and 2-[(4-diazo-phenyl)sulfonyl]ethyl sulfate, it consists predominantly of tetrasodium 4-ami		-
Reaction product of 7-[(4-amino-2-ureidophenyl)azo]naphthalene-1,3,6-trisulfonic acid with 2-[(4-[(4,6-difluoro-1,3,5-triazin-2-yl)amino]phenyl)sulfonyl]ethyl hydrogen phosphonate, it consists predominantly of tetrasodium 7-[(4-[(4-fluoro-6-(4-[[2-(oxidos		-
Reaction products of 7-[(4-[(4-amino-2-methylphenyl)diaz恒y]-6-sulfonato-1-naphthyl)diaz恒y]naphthalene-1,3,6-trisulfonic acid, 2,4,6-trifluoropyrimidine and sodium hydroxide consisting dominantly (more than 50%) of tetrasodium 7-[(4-[(4-[(2,4-difluoro		-
Amdro		67485-29-4
Tetrabutylammonium butyltriphenylborate		120307-06-4
Reaction product of tetrabutoxyzirconium with acetylacetone (1:1)		-
Thiram	C6H12N2S4	137-26-8
Terephthalonitrile	C8H4N2	623-26-7
Mixture of tri(or tetra)sodium 2-[4-chloro-6-{2-[(mono(or di)sulfamoylmono(or di)sulfonato)copper phthalocyaninesulfonamido]ethylamino}-1,3,5-triazin-2-ylamino]benzene-1,4-disulfonate		-
tris(2-methylphenyl)phosphine	C21H21P	6163-58-2
Mixture of triethoxy(2,4,4-trimethylpentyl)silane and triethoxy(5,5-dimethylhexyl)silane(ratio 9:1)		-
triethyl arsenite	C6H15AsO3	3141-12-6
trioctylphosphine	C24H51P	4731-53-7
trichloroacetonitrile	C2Cl3N	545-06-2
trichloronitro-Methane,	CCl3NO2	76-06-2
Tricobalt(II) trinaphthenate borate		-
Tris(4-methoxy-3,5-dimethylphenyl)phosphine		121898-64-4
Tris[mixture of octadeca-mono(di, tri, tetra, penta, hexa, hepta and octa)enoic acid]		-
tris[2-[N-methyl-N-perfluoro(octyl)sulfonamido]ethyl] triester		-
Trisodium 3-[[O',O"-cupro 4'-(7"-anilino-2"-sulfonato-4"-oxido-3"-naphthylazo)-3'-oxidophenyl-1"-azo]naphthalene-1,5-disulfonate		-
Mixture of trisodium 4-[[2-hydroxy(nitro)sulfonato)-1-phenylazo](dihydroxy)phenylazo]-5-hydroxy-6-(4-nitro-1-phenylazo)-2,7-naphthalenedisulfonate		114599-15-4
trisodium 4-amino-3-[[4-[[4-[(4-amino-2-hydroxyphenyl)azo]phenyl]amino]-3-sulphonatophenyl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate	C34H27N9O11S3.3Na	94249-18-0
Mixture of trisodium 4-amino-3-[4-[p-[2-(or4)-amino-4-(or2)-hydroxyphenylazo]anilino]-3-sulfonatophenylazo]-5,6-dihydro-5-oxo-6-phenylhydrazononaphthalene-2,7-disulfonate		-
Reaction product of trisodium 5-amino-3-[5-(2,3-dibromopropanamido)-2-sulfonatophenylazo]-4-hydroxynaphthalene-2,7-disulfonate, N-ethylaniline and 2,4,6-trichloro-1,3,5-triazine. It consists predominantly of trisodium 5-[4-chloro-6-(N-ethylanilino)-1,3,5-		-
Mixture of trisodium 5-[[4-chloro-6-((2-[(2,6-dichloro-5-cyanopyrimidin-4-yl)amino]propyl)amino)-1,3,5-triazin-2-yl]amino]-4-hydroxy-3-[(1-sulfonato-2-naphthyl)azo]naphthalene-2,7-disulfonate, trisodium 5-[[4-chloro-6-(2-[(2,6-dichloro-5-cyanopyrimidin-4-		157627-97-9
Tributyl(dodecyl)phosphonium bromide		15294-63-0
Tributyl(hexadecyl)phosphonium chloride		-
tributyl(methyl)phosphonium iodide		-
trifluoroiodomethane	CF3I	2314-97-8
sodium trifluoroacetate	C2HF3O2.Na	2923-18-4

tripropylamine	C9H21N	102-69-2
bromoform	CHBr3	75-25-2
Trimethyl phosphate	C3H9O4P	512-56-1
trimethylsilyl trifluoromethanesulphonate	C4H9F3O3SSi	27607-77-8
Sodium 1,4-dihydroxy-2-naphthalenesulfonate		7110-75-0
Sodium 2-cyano-3-(4-methoxyphenyl)acrylate		117209-33-3
[4-[4-(dimethylamino)phenyl][4-[ethyl(3-sulphonatobenzyl)amino]phenyl]methylene]cyclohexa-2,5-dien-1-ylidene](ethyl)(3-sulphonatobenzyl)ammonium, sodium salt	C39H41N3O6S2.Na	1694-09-3
Sodium 3-(N-[8-[(2-cyano-4-nitrophenyl)azo]-5-hydroxy-6-propanamido-1-naphthyl]sulfamoyl)benzenesulfonate		-
Sodium 4-(2,4-dichloro-m-toluoyl)-1,3-dimethylpyrazol-5-olate		-
Sodium 4-(2-iodoacetamido)benzenesulfonate		-
p-nitro-Phenol sodium salt	C6H5NO3Na	824-78-2
Sodium 5-ethyl-5,8-dihydro-8-oxofuro[3,2-b][1,8]naphthyridine-7-carboxylate		73101-92-5
Reaction product of [aqueous solution of sodium hypochlorite and [reaction product of aqueous solution of sodium hydroxide and sulfamic acid]] consisting dominantly sodium N-chlorosulfamate (less than 35%)		-
Sodium perfluoroctanesulfonate		4021-47-0
Sodium benzyl(2'-hydroxybiphenyl-2-yl)phosphinate		-
nitrilotriacetic acid	C6H9NO6	139-13-9
Nonylphenol	C15H24O	104-40-5等
2,4,6-trinitro-Phenol,	C6H3N3O7	88-89-1
Mixture of bicyclo[2.2.1]heptane-2,5(or 2,6)-diylidicyanide		-
Bis(1,1-dimethylbutyl) 2,2'-oxybis(peroxyacetate)		220114-70-5
Dehydrochlorination product of bis(1-hydroperoxy-1-methylethyl)benzene with 2,2-diethylhexanoyl chloride, 2-ethyl-2-methylheptanoyl chloride and 2,2-dimethyloctanoyl chloride		-
Bis(1-butyl-3-methyl-eta(5)-cyclopentadienyl)zirconium dichloride		151840-68-5
bis(1-methyl-1-phenylethyl)-Peroxide	C18H22O2	80-43-3
Phosphorous acid, bis[2,4-bis(1,1-dimethylethyl)-6-methylphenyl] ethyl ester	C32H51O3P	145650-60-8
bis(2,6-dimethoxybenzoyl)(2,4,4-trimethylpentyl)-Phosphine oxide,	C26H35O7P	145052-34-2
bis(1-hydroxy-1H-pyridine-2-thionato-O,S)copper	C10H8CuN2O2S2	14915-37-8
Morpholine, 4,4'-(oxydi-2,1-ethanediyl)bis-	C12H24N2O3	6425-39-4
Bis(3,5-di-tert-butyl-2-oxido-kappaO-benzoate-kappaO) Hydrogen ironate(III)		-
Bis(3,5-dichlorophenyl)disulfane		-
Bis(4-methacryloylthiophenyl)sulfide		129283-82-5
Ziram	C6H12N2S4Zn	137-30-4
1,1'-[Methylenebis(sulphonyl)]-Diethylene,	C5H8O4S2	3278-22-6
Bis(vinylsulphonylmethyl) ether	C6H10O5S2	26750-50-5
Mixture of bis(methylthio)-2,4-toluenediamine, bis(methylthio)-2,6-toluenediamine and methylthiotoluenediamine		-
* Reaction products of (reaction products of naphthalene-2,7-diol, naphthalen-2-ol and formaldehyde) and 2-(chloromethyl)oxirane, which consist of bis[2-(oxiran-2-ylmethoxy)-1-naphthyl]methane and [2,7-bis(oxiran-2-ylmethoxy)-1-naphthyl][2-(oxiran-2-ylmethoxy)-1-naphthyl]methane		
2-Propenethioic acid, 2-methyl-, S,S'-(thiodi-2,1-ethanediyl) ester	C12H18O2S3	117651-91-9
bis(2,4,5-trichloro-6-carbopentoxyphenyl) oxalate	C26H24Cl6O8	30431-54-0
Zinc bis[4-(octyloxycarbonylamino)salicylate		153296-77-6
Bis(2,3-epithiopropyl)disulfane		98485-71-3
hydroxylamine-O-sulfonic acid		-
4,4-Dihydroxydiphenyl	C12H10O2	92-88-6
Piperazine	C4H10N2	110-85-0
Pyridine-triphenylborane(1/1)		971-66-4
Reaction products of n-alkane(C=14-17)sulfonyl chloride and sodium phenolate consisting dominantly of phenyl n-alkane(C=14-17)sulfonate		-
Phthalonitrile	C8H4N2	91-15-6
2-Butanone oxime	C4H9NO	96-29-7
n-butyltriphenylphosphonium chloride	C22H24P.Br	1779-51-7
Butyl 3-[3,5-bis(tert-butyl)-4-hydroxyphenyl]propanoate		-
bromodifluoromethane	CHBrF2	1511-62-2
bromopentafluorobenzene	C6BrF5	344-04-7
Cobalt(3+), hexaammine-, (OC-6-11)-, trinitrate	CoH18N6.3NO3	10534-86-8
Hexasodium 2,2'-butane-1,4-diylbis[oxypropane-3,1-diylmino(6-hydroxy-1,3,5-triazine-4,2-diyl)imino(1-hydroxy-3,6-disulfonatonaphthalene-8,2-diyl)azo]]dibenzoate		215462-79-6
1,4-Benzenedisulfonic acid, 2,2'-(1,2-ethenediylibis[(3-sulfo-4,1-phenylene)imino(6-phenoxy-1,3,5-triazine-4,2-diyl)imino]]bis-, hexasodium salt	C44H34N10O20S6.6Na	41267-43-0 72413-95-7
Heptasodium (3Z,8Z,13Z,15E)-6,11-diethyloctadeca-3,8,13,15-tetraene-1,3,4,8,9,13,14-heptacarboxylate		241131-50-0
Reaction product of 2-[(4-diazoniophenyl)sulfonyl]ethyl sulfate, disodium 4-amino-5-hydroxynaphthalene-2,7-disulfonate and 5-(4-diazoniobenzenesulfonamido)-2-sulfonatobenzenediazonium chloride. It consists predominantly of heptasodium 4-amino-6-[[5-(4-[[8		-
Heptyl-1-[2,5-Dimethyl-4-(2-methylphenylazo)]phenylazo-2-naphthol		-
perfluorocyclopentene		559-40-0
heptadecafluoroctane-1-sulphonic acid	C8HF17O3S	1763-23-1
pentadecafluoroctanoic acid	C8HF15O2	335-67-1

Perfluorobuta-1,3-diene		-
(pentabromophenyl)methyl acrylate	C10H5Br5O2	59447-55-1
Mixture of benzyl(1-methylpropyl)benzene and 1-methylpropyl(phenethyl)benzene		-
Benzyltrimethylammonium chloride	C10H16N.Cl	56-93-9
benzyl carbazate	C8H10N2O2	5331-43-1
Thiophenol	C6H6S	108-98-5
1-benzo[b]thien-2-ylethan-1-one	C10H8OS	22720-75-8
Pentachlorophenol	C6HCl5O	87-86-5
Trimer of cyclopentadiene consisting dominantly of pentacyclo[9.2.1.1(3,9).0(2,10).0(4,8)]pentadeca-5,12-diene and pentacyclo[9.2.1.1(4,7).0(2,10).0(3,8)]pentadeca-5,12-diene		-
Pentasodium (3Z,8Z,10E)-6-ethyltrideca-3,8,10-triene-1,3,4,8,9-pentacarboxylate		241131-47-5
pentafluorobenzene	C6HF5	363-72-4
pentafluoroiodoethane	C2F5I	354-64-3
Pentalithium sodium 4-[{4-[{1,8-dihydroxy-7-[{(4-nitro-2-sulfonatophenyl)diaz恒}]-3,6-disulfonato-2-naphthyl)diaz恒}-3-sulfonatophenyl)diaz恒]-5-oxo-1-(4-sulfonatophenyl)-4,5-dihydro-1H-pyrazol-3-carboxylate		-
Nickel phosphinate		-
Addition polymerization product of poly(30-60)(oxyalkylene(C=2,3)glycol) monoacrylate/poly(30-60)(oxyalkylene(C=2,3)glycol) diacrylate/2-[N-(perfluoroctylsulfonyl)-N-butylamino]ethyl acrylate/octylmercaptan		-
Addition product of bis[3-(1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoroctyl)-1,2-epoxypropane] to poly[(n=8-30)ethylene glycol]		-
poly(iminocarbonimidoylimino-1,6-hexanediyil)phosphate		-
Poly[(2,2,4,4-tetramethyl-21-oxo-7-oxa-3,20-diazadispiro[5.1.11.2]henicosane-3,20-diyl)(2-hydroxypropane-1,3-diyl)]		-
Reaction product of formaldehyde, alkenyl(C=10-16)phenol and magnesium oxide		-
Polycondensate of formaldehyde/1-naphthol/phenol		110634-63-4
Polycondensate of formaldehyde/phenol/[residual oil obtained from petroleum fraction decomposition]		-
Reaction product of formaldehyde polycondensate, {polymer of 2,4,6-trichloro-1,3,5-triazine/[N,N'-bis(2,2,6,6-tetramethylpiperidin-4-yl)hexane-1,6-diamine/morpholine} and formic acid		-
Methanesulfonic acid, lead salt	CH3O3PbS	95860-12-1
Methyl 2,2-dimethyl-3-prop-1-ylcyclopropanecarboxylate (mixture of isomers) consisting dominantly (more than 80%) of methyl (1R,3R)-2,2-dimethyl-3-(Z)-prop-1-en-1-ylcyclopropanecarboxylate		-
Methyl 2-[(5-amino-2-chloro-4-fluorophenyl)thio]acetate		131533-07-8
Methyl 2-benzyloxy-6-[1-(methoxyimino)ethyl]benzoate		147411-63-0
3,3-dimethyl-4-Pentenoic acid methyl ester	C8H14O2	63721-05-1
Methyl 3-[dibutylamino(thiocarbonyl)thio]propionate		32750-89-3
Methyl 3-amino-2,3,3-trimethylbutanoate		90886-53-6
Methyl 3-amino-4,6-dibromo-2-methylbenzoate		119916-05-1
methyl 4-tert-butylbenzoate	C12H16O2	26537-19-9
Methyl 4-butyramido-3-methyl-5-nitrobenzoate		152628-01-8
Methyl 6-[1-(methoxyimino)ethyl]salicylate		136192-81-9
Methyl N-[(tert-butoxy)carbonyl]-L-phenylalaninate		51987-73-6
Methyl N-cyanoacetimidate		5652-84-6
methyl isothiocyanate	C2H3NS	556-61-6
Methylsilanetriyl triisocyanate		5587-61-1
methyltriphenylphosphonium bromide	C19H18P.Br	1779-49-3
methylhydrazine	CH6N2	60-34-4
Methylenebis(6-hydroxy-2,5-dimethyl-3,1-phenylene)dimethanol		156938-17-9
methoxy-Cyclopentane,	C6H12O	5614-37-9
barium iodide	BaI2	13718-50-8
Lithium 3-(diphenylphosphino)benzenesulfonate		88302-16-3
Methanesulfonamide, 1,1,1-trifluoro-N-[(trifluoromethyl)sulfonyl]-, lithium salt	C2HF6NO4S2.Li	90076-65-6
Ethanesulfonamide, 1,1,2,2,2-pentafluoro-N-[(pentafluoroethyl)sulfonyl]-, lithium salt	C4HF10NO4S2.Li	132843-44-8
lithium heptadecafluoroctanesulphonate	C8HF17O3S.Li	29457-72-5
Tetrachlorvinphos	C10H9Cl4O4P	22248-79-9
Dichlorvos	C4H7Cl2O4P	62-73-7
Tris(2-chloroethyl)phosphate	C6H12Cl3O4P	115-96-8
Zinc nitrite		-
Iron(III) perchlorate hexahydrate		55144-08-6
nitrogen trifluoride	F3N	7783-54-2
dicerium trisulphide	Ce2S3	12014-93-6
* Caesium bromide	BrCs	7787-69-1
Lithium bromide	BrLi	7550-35-8
Cadmium nitrate	Cd.2HNO3	10325-94-7
Caesium hydroxide	CsHO	21351-79-1
Sodium dichromate	Cr2H2O7.2Na	10588-01-9
cobalt lithium dioxide	CoO2.Li	12190-79-3
Reaction product by coupling the diazotised 2-amino-4-chloro-3-cyano-5-formylthiophene with 3-(diethylamino)acetanilide under sulfuric acid conditions		-
Reaction product by coupling the diazotised 2-amino-4-chloro-3-cyano-5-formylthiophene with 3-methoxyacetylaminodioethylanilide under sulfuric acid conditions		-