

CHEMICAL COMPATIBILITY STORAGE CODES¹

Storage Group A: Compatible Organic Bases

Identifier	Name
100-46-9	Benzylamine
100-85-6	Benzyltrimethylammonium hydroxide
108-91-8	Cyclohexylamine
111-42-2	Diethanolamine
109-89-7	Diethylamine
75-04-7	Ethylamine
107-15-3	Ethylenediamine
110-89-4	Piperidine
102-71-6	Triethanolamine
121-44-8	Triethylamine

Storage Group B: Compatible Pyrophoric And Water Reactive Materials

Identifier	Name
7783-70-2	Antimony pentafluoride
98-88-4	Benzoyl chloride
353-42-4	Boron trifluoride compound with methyl ether (1:1)
594-19-4	<i>Tert</i> -Butyllithium
156-62-7	Calcium cyanamide
16853-85-3	Lithium aluminum hydride
4111-54-0	Lithium diisopropylamide
7580-67-8	Lithium hydride
7439-93-2	Lithium metal (e.g., in THF)
124-63-0	Methanesulfonyl chloride
917-54-4	Methylolithium solution (and other alkyls)
7440-09-7	Potassium metal
17242-52-3	Potassium amide
16940-66-2	Sodium borohydride
7646-69-7	Sodium hydride
7440-66-6	Zinc (fume or dust)

Storage Group C: Compatible Inorganic Bases

Identifier	Name
1336-21-6	Ammonium hydroxide
17194-00-2	Barium hydroxide
1305-62-0	Calcium hydroxide
21351-79-1	Cesium hydroxide
1310-65-2	Lithium hydroxide

¹ Adapted from Stanford University's ChemTracker Storage System. Used with permission from Lawrence M. Gibbs, Stanford University.

1310-58-3	Potassium hydroxide
1310-82-3	Rubidium hydroxide
1310-73-2	Sodium hydroxide
18480-07-4	Strontium hydroxide

Storage Group D: Compatible Organic Acids

Identifier	Name
64-19-7	Acetic acid
79-10-7	Acrylic acid
65-85-0	Benzoic acid
98-07-7	Benzotrichloride
98-88-4	Benzoyl chloride
10043-35-3	Boric acid
79-11-8	Chloroacetic acid
627-11-2	Chloroethyl chloroformate
77-92-9	Citric acid
79-44-7	Dimethylcarbamyl chloride
64-18-6	Formic acid
6915-15-7	Malic acid
108-31-6	Maleic anhydride
7697-37-2	Nitric acid
139-13-9	Nitrilotriacetic acid
79-09-4	Propionic acid
7783-00-8	Selenious acid
76-05-1	Trifluoroacetic acid (TFA)
76-03-9	Trichloroacetic acid

Storage Group E: Compatible Oxidizers, Including Peroxides

Identifier	Name
21205-91-4	9-BBN
13473-90-0	Aluminum nitrate
7789-09-5	Ammonium dichromate
7790-98-9	Ammonium perchlorate
13446-10-1	Ammonium permanganate
7727-54-0	Ammonium persulfate
10022-31-8	Barium nitrate
10124-37-5	Calcium nitrate
1305-79-9	Calcium peroxide
19004-19-4	Cupric nitrate
506-93-4	Guanidine nitrate
937-14-4	3-Chloroperoxybenzoic acid
7722-84-1	Hydrogen peroxide
10099-74-8	Lead nitrate
13840-33-0	Lithium hypochlorite
10377-60-3	Magnesium nitrate
10034-81-8	Magnesium perchlorate
13138-45-9	Nickel nitrate

7697-37-2	Nitric acid
79-21-0	Peracetic acid
7601-90-3	Perchloric acid
7778-50-9	Potassium dichromate
7757-79-1	Potassium nitrate
7722-64-7	Potassium permanganate
7727-21-1	Potassium persulfate
17014-71-0	Potassium superoxide
7761-88-8	Silver nitrate
15630-89-4	Sodium carbonate peroxide
7775-09-9	Sodium chlorate
7758-19-2	Sodium chlorite
2893-78-9	Sodium dichloro-s-triazinetrione
10588-01-9	Sodium dichromate
7681-52-9	Sodium hypochlorite
7631-99-4	Sodium nitrate
7632-00-0	Sodium nitrite
10101-50-5	Sodium permanganate
1313-60-6	Sodium peroxide
7775-27-1	Sodium persulfate
7791-10-8	Strontium chlorate
10042-76-9	Strontium nitrate
1314-18-7	Strontium peroxide
87-90-1	Trichloro-s-triazinetrione (Trichloroisocyanuric acid, TCCA)

Storage Group F: Compatible Inorganic Acids, Not Including Oxidizers Or Combustibles

Identifier	Name
7790-93-4	Chloric acid
10034-85-2	Hydroic acid
7647-01-0	Hydrochloric acid
7664-39-3	Hydrogen fluoride solution
7664-38-2	Phosphoric acid
7664-93-9	Sulfuric acid

Storage Group G: Not Intrinsicly Reactive Or Flammable Or Combustible

Identifier	Name
71751-41-2	Abamectin [avermectin b1]
640-19-7	Acetamide, 2-fluoro-
62-74-8	Acetic acid, fluoro-, sodium salt
1752-30-3	Acetone thiosemicarbazide
53-96-3	2-Acetylaminofluorene
79-06-1	Acrylamide
814-68-6	Acrylyl chloride
111-69-3	Adiponitrile
309-00-2	Aldrin
60-09-3	4-Aminoazobenzene

92-67-1	4-Aminodiphenyl
82-28-0	1-Amino-2-methylantraquinone
54-62-6	Aminopterin
504-24-5	4-Aminopyridine
61-82-5	Amitrole
101-05-3	Anilazine [4, 6-dichloro- <i>N</i> -(2-chlorophenyl)-1, 3, 5-triazin-2-amine]
90-04-0	<i>o</i> -Anisidine
7440-36-0	Antimony
7440-38-2	Arsenic
1303-28-2	Arsenic pentoxide
7784-34-1	Arsenic trichloride
1327-53-3	Arsenic trioxide
86-50-0	Azinphos-methyl
7440-39-3	Barium
56-55-3	Benz[a]anthracene
98-87-3	Benzal chloride
55-21-0	Benzamide
98-16-8	Benzenamine, 3-(trifluoromethyl)-
100-14-1	Benzene, 1-(chloromethyl)-4-nitro-
98-05-5	Benzenearsonic acid
108-98-5	Benzenethiol
92-87-5	Benzidine
50-32-8	Benzo[a]pyrene
57-64-7	Benzoic acid, 2-hydroxy-, compound with (3 <i>as</i> - <i>cis</i>)-1,2,3,3 <i>a</i> ,8,8 <i>a</i> -hexahydro-1,3 <i>a</i> ,8-trimethylpyrrolo[2,3, <i>b</i>]indol-5-ylmethylcarbamate ester (1:1)
100-44-7	Benzyl chloride
140-29-4	Benzyl cyanide
7440-41-7	Beryllium powder
91-59-8	Beta-naphthylamine
82657-04-3	Bifenthrin
92-52-4	Biphenyl
534-07-6	Bis(chloromethyl) ketone
542-88-1	Bis(chloromethyl)ether
28772-56-7	Bromadiolone
75-25-2	Bromoform (tribromomethane)
74-83-9	Bromomethane
75-63-8	Bromotrifluoromethane (halon 1301)
81-88-9	C.I. Food red 15 (Rhodamine B)
97-56-3	C.I. Solvent yellow 3
7440-43-9	Cadmium
1306-19-0	Cadmium oxide
2223-93-0	Cadmium stearate
7778-44-1	Calcium arsenate
56-25-7	Cantharidin
51-83-2	Carbachol chloride
644-64-4	Carbamic acid, dimethyl-, 1-[(dimethylamino)carbonyl]-5-methyl-1 <i>h</i> -pyrazol-3-yl ester

63-25-2	Carbaryl [1-naphthalenol, methylcarbamate]
1563-66-2	Carbofuran
56-23-5	Carbon tetrachloride
57-74-9	Chlordane
115-28-6	Chlorendic acid
532-27-4	2-Chloroacetophenone
4080-31-3	1-(3-Chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride
75-45-6	Chlorodifluoromethane (HCFC-22)
67-66-3	Chloroform
107-30-2	Chloromethyl methyl ether
5344-82-1	1-(<i>o</i> -Chlorophenyl)thiourea
542-76-7	3-Chloropropionitrile
63938-10-3	Chlorotetrafluoroethane
75-88-7	2-Chloro-1,1,1-trifluoro-ethane (HCFC-133a)
75-72-9	Chlorotrifluoromethane (CFC-13)
1982-47-4	Chloroxuron
10025-73-7	Chromic chloride
7440-47-3	Chromium
64-86-8	Colchicine
56-72-4	Coumaphos
5836-29-3	Coumatetralyl
1319-77-3	Cresol (mixed isomers)
95-48-7	<i>o</i> -Cresol
535-89-7	Crimidine
4170-30-3	Crotonaldehyde
123-73-9	(<i>e</i>)-Crotonaldehyde
64-00-6	<i>m</i> -Cumenyl methylcarbamate
21725-46-2	Cyanazine
506-68-3	Cyanogen bromide
506-78-5	Cyanogen iodide
675-14-9	Cyanuric fluoride
66-81-9	Cycloheximide
94-75-7	2,4-D (2,4-Dichlorophenoxyacetic acid)
2971-38-2	2,4-D Chlorocrotyl ester
94-11-1	2,4-D Isopropyl ester
94-82-6	2,4-DB
919-86-8	Demeton-s-methyl
101-80-4	4,4'-Diaminodiphenyl ether
101-77-9	4,4'-Diaminodiphenylmethane
615-05-4	2,4-Diaminoanisole
95-80-7	2,4-Diaminotoluene
25376-45-8	Diaminotoluene (mixed isomers)
333-41-5	Diazinon
53-70-3	Dibenzo(a, h)anthracene
132-64-9	Dibenzofuran
96-12-8	1,2-Dibromo-3-chloropropane

106-93-4	1,2-Dibromoethane (ethylene dibromide)
84-74-2	Dibutyl phthalate
99-30-9	Dichloran [2, 6-dichloro-4-nitroaniline]
95-50-1	1,2-Dichlorobenzene
541-73-1	1,3-Dichlorobenzene
106-46-7	1,4-Dichlorobenzene
91-94-1	3,3'-Dichlorobenzidine
75-27-4	Dichlorobromomethane
764-41-0	1,4-Dichloro-2-butene
75-71-8	Dichlorodifluoromethane (cfc-12)
111-44-4	Dichloroethyl ether
75-09-2	Dichloromethane (methylene chloride)
91-93-0	3,3'-Dimethoxybenzidine-4,4'-diisocyanate
91-97-4	3,3'-Dimethyl-4,4'-diphenylene diisocyanate
127564-92-5	Dichloropentafluoropropane
97-23-4	Dichlorophene [2, 2'-methylene-bis(4-chlorophenol)]
120-83-2	2,4-Dichlorophenol
105-67-9	2,4-Dimethylphenol
696-28-6	Dichlorophenylarsine
76-14-2	Dichlorotetrafluoroethane (cfc-114)
62-73-7	Dichlorvos
1464-53-5	Diepoxybutane
38727-55-8	Diethyl ethyl
814-49-3	Diethyl chlorophosphate
297-97-2	<i>O,O</i> -Diethyl <i>O</i> -pyrazinyl phosphorothioate
78-53-5	<i>O,O</i> -Diethyl <i>S</i> -[2-(diethylamino)ethyl] phosphorothiolate
71-63-6	Digitoxin
101-90-6	Diglycidyl resorcinol ether
94-58-6	Dihydrosafrole
55-91-4	Diisopropylfluorophosphate (DFP)
60-51-5	Dimethoate
60-11-7	4-Dimethylaminoazobenzene
57-97-6	7,12-Dimethylbenz[a]anthracene
91-93-0	3,3'-Dimethoxybenzidine-4,4'-diisocyanate
2524-03-0	Dimethyl chlorothiophosphate
91-97-4	3,3'-Dimethyl-4,4'-diphenylene diisocyanate
105-67-9	2,4-Dimethylphenol
131-11-3	Dimethyl phthalate
77-78-1	Dimethyl sulfate
2300-66-5	Dimethylamine dicamba
534-52-1	4,6-Dinitro- <i>o</i> -cresol
78-34-2	Dioxathion
82-66-6	Diphacinone
957-51-7	Diphenamid
122-39-4	Diphenylamine
107-49-3	Diphosphoric acid, tetraethyl ester

541-53-7	Dithiobiuret
72-20-8	Endrin
50-14-6	Ergocalciferol
563-12-2	Ethion
13194-48-4	Ethoprop
541-41-3	Ethyl chloroformate
759-94-4	Ethyl dipropylthiocarbamate [EPTC]
371-62-0	Ethylene fluorohydrin
107-21-1	Ethylene glycol
96-45-7	Ethylene thiourea
542-90-5	Ethylthiocyanate
52-85-7	Famphur
55-38-9	Fenthion [<i>o</i> , <i>o</i> -dimethyl <i>o</i> -[3-methyl-4-(methylthio)phenyl]ester, phosphorothioic acid]
144-49-0	Fluoroacetic acid
359-06-8	Fluoroacetyl chloride
51-21-8	Fluorouracil
944-22-9	Fonofos
107-16-4	Formaldehyde cyanohydrin
23422-53-9	Formetanate hydrochloride
76-13-1	Freon 113 [ethane, 1, 1, 2-trichloro-1, 2, 2-trifluoro-]
76-44-8	Heptachlor
87-68-3	Hexachloro-1, 3-butadiene
118-74-1	Hexachlorobenzene
77-47-4	Hexachlorocyclopentadiene
67-72-1	Hexachloroethane
1335-87-1	Hexachloronaphthalene
70-30-4	Hexachlorophene
822-06-0	Hexamethylene-1, 6-diisocyanate
51235-04-2	Hexazinone
51-75-2	Hn2 (nitrogen mustard-2)
555-77-1	Hn3 (nitrogen mustard-3)
79-19-6	Hydrazinecarbothioamide
123-31-9	Hydroquinone
102-36-3	Isocyanic acid, 3,4-dichlorophenyl ester
465-73-6	Isodrin
4098-71-9	Isophorone diisocyanate
108-23-6	Isopropyl chloroformate
80-05-7	4,4'-Isopropylidenediphenol
120-58-1	Isosafrole
78-97-7	Lactonitrile
7439-92-1	Lead
58-89-9	Lindane
554-13-2	Lithium carbonate
121-75-5	Malathion
109-77-3	Malononitrile
93-65-2	Mecoprop

950-10-7	Mephosfolan
149-30-4	2-Mercaptobenzothiazole (MBT)
5124-30-1	1,1-Methylene bis(4-isocyanatocyclohexane)
1600-27-7	Mercuric acetate
7487-94-7	Mercuric chloride
21908-53-2	Mercuric oxide
7439-97-6	Mercury
760-93-0	Methacrylic anhydride
920-46-7	Methacryloyl chloride
30674-80-7	Methacryloyloxyethyl isocyanate
558-25-8	Methanesulfonyl fluoride
950-37-8	Methidathion
16752-77-5	Methomyl
94-74-6	Methoxone (4-chloro-2-methylphenoxy) acetic acid (MCPA))
72-43-5	Methoxychlor [benzene, 1, 1'-(2, 2, 2-trichloroethylidene)bis[4-methoxy-]]
151-38-2	Methoxyethylmercuric acetate
80-63-7	Methyl 2-chloroacrylate
56-49-5	3-Methylcholanthrene
74-87-3	Methyl chloride
101-14-4	4,4'-Methylenebis(2-chloroaniline) (mboca)
101-61-1	4,4'-Methylenebis(N,N-dimethyl) benzenamine
60-34-4	Methyl hydrazine
74-88-4	Methyl iodide
924-42-5	<i>N</i> -Methylolacrylamide
298-00-0	Methyl parathion
676-97-1	Methyl phosphonic dichloride
556-64-9	Methyl thiocyanate
502-39-6	Methylmercuric dicyanamide
7786-34-7	Mevinphos
90-94-8	Michler's ketone
50-07-7	Mitomycin c
1313-27-5	Molybdenum trioxide
76-15-3	Monochloropentafluoroethane (CFC-115)
6923-22-4	Monocrotophos
3173-72-6	1,5-Naphthalene diisocyanate
54-11-5	Nicotine
65-30-5	Nicotine sulfate
92-93-3	4-Nitrobiphenyl
55-63-0	Nitroglycerine
88-75-5	2-Nitrophenol
100-02-7	4-Nitrophenol
62-75-9	<i>N</i> -Nitrosodimethylamine
621-64-7	<i>N</i> -Nitrosodi- <i>N</i> -propylamine
86-30-6	<i>N</i> -Nitrosodiphenylamine
59-89-2	<i>N</i> -Nitrosomorpholine
100-75-4	<i>N</i> -Nitrosopiperidine

99-55-8	5-Nitro- <i>o</i> -toluidine
630-60-4	Ouabain
78-71-7	Oxetane, 3,3-bis(chloromethyl)-
104-94-9	<i>p</i> -anisidine
56-38-2	Parathion
12002-03-8	Paris green
106-47-8	<i>p</i> -chloroaniline
95-69-2	<i>p</i> -chloro- <i>o</i> -toluidine
106-44-5	<i>p</i> -cresol
100-25-4	<i>p</i> -dinitrobenzene
76-01-7	Pentachloroethane
87-86-5	Pentachlorophenol (PCP)
594-42-3	Perchloromethylmercaptan
85-01-8	Phenanthrene
108-95-2	Phenol
88-85-7	Phenol, 2-(1-methylpropyl)-4,6-dinitro- (dinoseb)
58-36-6	Phenoxarsine, 10,10'-oxydi-
95-54-5	1,2-Phenylenediamine
108-45-2	1,3-Phenylenediamine
624-18-0	1,4-Phenylenediamine dihydrochloride
104-49-4	1,4-Phenylene diisocyanate
59-88-1	Phenylhydrazine hydrochloride
62-38-4	Phenylmercury acetate
90-43-7	2-Phenylphenol
2097-19-0	Phenylsilatrane
103-85-5	Phenylthiourea
57-41-0	Phenytoin
947-02-4	Phosfolan
13171-21-6	Phosphamidon
57-47-6	Physostigmine
124-87-8	Picrotoxin
51-03-6	Piperonyl butoxide
100-01-6	<i>p</i> -nitroaniline
10124-50-2	Potassium arsenite
506-61-6	Potassium silver cyanide
106-50-3	<i>p</i> -phenylenediamine
23950-58-5	Pronamide
1120-71-4	Propane sultone
70-69-9	Propiophenone, 4'-amino
109-61-5	Propyl chloroformate
129-00-0	Pyrene
91-22-5	Quinoline
106-51-4	Quinone
82-68-8	Quintozene [pentachloronitrobenzene]
78-48-8	<i>S,S,S</i> -tributyltrithiophosphate (DEF)
81-07-2	Saccharin (manufacturing, no supplier notification)

94-59-7	Safrole
7440-22-4	Silver
7631-89-2	Sodium arsenate
7784-46-5	Sodium arsenite, solid
124-65-2	Sodium cacodylate
128-04-1	Sodium dimethyldithiocarbamate
13410-01-0	Sodium selenate
10102-18-8	Sodium selenite
10102-20-2	Sodium tellurite
57-24-9	Strychnine
505-60-2	Sulfur mustard (mustard gas H)
77-81-6	Tabun
79-94-7	Tetrabromobisphenol A
630-20-6	1,1,1,2-Tetrachloroethane
79-34-5	1,1,2,2-Tetrachloroethane
64-75-5	Tetracycline hydrochloride
78-00-2	Tetraethyl lead
3689-24-5	Tetraethyldithiopyrophosphate
597-64-8	Tetraethyltin
119-64-2	Tetrahydronaphthalene
75-74-1	Tetramethyllead
7440-28-0	Thallium
6533-73-9	Thallos carbonat
62-55-5	Thioacetamide
59669-26-0	Thiodicarb
62-56-6	Thiourea
614-78-8	Thiourea, (2-methylphenyl)-
137-26-8	Thiram
1314-20-1	Thorium dioxide
95-53-4	<i>o</i> -Toluidine
8001-35-2	Toxaphene
68-76-8	Triaziquone [2, 5-cyclohexadiene-1, 4-dione, 2, 3, 5-tris(1-aziridinyl)-]
24017-47-8	Triazofos
1983-10-4	Tributyltin fluoride
52-68-6	Trichlorfon [phosphonic acid, (2, 2, 2-trichloro-1-hydroxyethyl)-, dimethyl ester]
1558-25-4	Trichloro(chloromethyl)silane
71-55-6	1,1,1-Trichloroethane (methyl chloroform)
120-82-1	1,2,4-Trichlorobenzene
79-00-5	1,1,2-Trichloroethane
75-69-4	Trichlorofluoromethane (CFC-11)
327-98-0	Trichloronate
88-06-2	2,4,6-Trichlorophenol
96-18-4	1,2,3-Trichloropropane
88-05-1	2,4,6-Trimethyl-aniline
824-11-3	Trimethylolpropane phosphite
76-87-9	Triphenyltin hydroxide

51-79-6	Urethane (ethyl carbamate)
1314-62-1	Vanadium pentoxide
81-81-2	Warfarin
129-06-6	Warfarin sodium
87-62-7	2,6-Xylidine
28347-13-9	Xylylene dichloride

Storage Group J: Poison Compressed Gases

Identifier	Name
116-15-4	Hexafluoropropylene
7446-09-5	Sulfur dioxide

Storage Group K: Compatible Explosives Or Other Highly Unstable Materials

Identifier	Name
556-88-7	Nitroguanidine
88-89-1	Picric acid, dry (<10% water)
288-94-8	Tetrazole
124-47-0	Urea nitrate

Storage Group L: Non-Reactive Flammable And Combustible, Including Solvents

Identifier	Name
75-05-8	Acetonitrile
98-86-2	Acetophenone
107-13-1	Acrylonitrile, inhibited
557-40-4	Allyl ether
71-43-2	Benzene
103-50-4	Benzyl ether
110-47-4	Beta-isopropoxypropionitrile
106-99-0	Butadiene
78-92-2	2-Butanol
71-36-3	<i>n</i> -Butanol
75-65-0	<i>tert</i> -Butanol
78-93-3	2-Butanone (MEK)
141-32-2	Butyl acrylate
8001-58-9	Creosote
110-82-7	Cyclohexane
108-93-0	Cyclohexanol
110-83-8	Cyclohexene
931-87-3	Cyclooctene
142-29-0	Cyclopentene
91-17-8	Decahydronaphthalene
75-43-4	Dichlorofluoromethane (HCFC-21)
77-73-6	Dicyclopentadiene
462-95-3	Diethoxymethane
111-96-6	Diethylene glycol dimethyl ether
109-87-5	Dimethoxymethane

124-40-3	Dimethylamine
68-12-2	<i>N,N</i> -Dimethylformamide
99-98-9	Dimethyl- <i>p</i> -phenylenediamine
51-28-5	2,4-Dinitrophenol
123-91-1	Dioxane
821-08-9	Divinyl acetylene
110-80-5	2-Ethoxyethanol
140-88-5	Ethyl acrylate
75-00-3	Ethyl chloride
107-12-0	Ethyl cyanide
60-29-7	Ethyl ether
100-41-4	Ethylbenzene
74-85-1	Ethylene
110-71-4	Ethylene glycol dimethyl ether
75-34-3	Ethylidene dichloride
115-21-9	Ethyltrichlorosilane
110-00-9	Furan
78-82-0	Isobutyronitrile
98-82-8	Isopropyl benzene
108-20-3	Isopropyl ether
126-98-7	Methacrylonitrile
67-56-1	Methanol
109-86-4	2-Methoxyethanol
74-99-7	Methyl acetylene
96-33-3	Methyl acrylate
67-56-1	Methanol
96-37-7	Methyl cyclopentane
108-10-1	Methylisobutyl ketone (MIBK)
80-62-6	Methyl methacrylate
109-06-8	2-Methylpyridine
872-50-4	<i>N</i> -Methyl-2-pyrrolidone
1634-04-4	Methyl <i>tert</i> -butyl ether
91-20-3	Naphthalene
1122-60-7	Nitrocyclohexane
79-46-9	2-Nitropropane
67-63-0	2-Propanol
107-19-7	Propargyl alcohol
123-38-6	Propionaldehyde
110-86-1	Pyridine
100-42-5	Styrene
109-99-9	Tetrahydrofuran
108-88-3	Toluene
7440-62-2	Vanadium (except when contained in an alloy)
108-05-4	Vinyl acetate
109-93-3	Vinyl ether
1330-20-7	Xylene (mixed isomers)

95-47-6	<i>o</i> -Xylene
106-42-3	<i>p</i> -Xylene

Storage Group X: Incompatible With All Other Storage Groups

Identifier	Name
107-02-8	Acrolein
107-18-6	Allyl alcohol
107-05-1	Allyl chloride
107-11-9	Allylamine
7429-90-5	Aluminum
62-53-3	Aniline
622-79-7	Benzyl azide
7726-95-6	Bromine
109-72-8	Butyllithium
107-07-3	Chloroethanol
76-06-2	Chloropicrin
104-12-1	<i>p</i> -Chlorophenyl isocyanate
10210-68-1	Cobalt carbonyl
334-88-3	Diazomethane
78-88-6	2,3-Dichloropropene
64-67-5	Diethyl sulfate
75-78-5	Dimethyldichlorosilane
57-14-7	1,1-Dimethylhydrazine
99-65-0	<i>m</i> -Dinitrobenzene
121-14-2	2,4-Dinitrotoluene
606-20-2	2,6-Dinitrotoluene
25321-14-6	Dinitrotoluene (mixed isomers)
106-89-8	Epichlorohydrin
151-56-4	Ethyleneimine
302-01-2	Hydrazine
74-90-8	Hydrogen cyanide
7664-39-3	Hydrogen fluoride
13463-40-6	Iron, pentacarbonyl-
556-61-6	Isothiocyanatomethane
79-22-1	Methyl chloroformate
624-83-9	Methyl isocyanate
75-86-5	2-Methylactonitrile
74-93-1	Methyl mercaptan
78-94-4	Methyl vinyl ketone
74-95-3	Methylene bromide
101-68-8	Methylenebis(phenylisocyanate) (MDI)
98-95-3	Nitrobenzene
7601-90-3	Perchloric acid
98-13-5	Phenyltrichlorosilane
7723-14-0	Phosphorus

10025-87-3	Phosphorus oxychloride
10026-13-8	Phosphorus pentachloride
7719-12-2	Phosphorus trichloride
85-44-9	Phthalic anhydride
88-89-1	Picric acid, moist (10-40% water)
151-50-8	Potassium cyanide
57-57-8	β -Propiolactone
7723-14-0	Red phosphorus
26628-22-8	Sodium azide
64568-18-9	Sodium hydrogen sulfide
60-41-3	Strychnine, sulfate
7446-11-9	Sulfur trioxide
584-84-9	Toluene-2,4-diisocyanate
91-08-7	Toluene-2,6-diisocyanate
26471-62-5	Toluenediisocyanate (mixed isomers)
79-01-6	Trichloroethylene