

附表二

## 優先管理化學品之指定及運作管理辦法第二條第二款第二目指定之化學品

| CAS No.    | 英文名稱   | 中文名稱                       | 備註 |
|------------|--|----------------------------|----|
| 79-33-4    | (S)-(+)-2-Hydroxypropanoic acid                      | (S)-(+)-2-羥基丙酸             |    |
| 71-55-6    | 1,1,1-Trichloroethane                                | 1,1,1-三氯乙烷                 |    |
| 79-34-5    | 1,1,2,2-Tetrachloroethane                            | 1,1,2,2-四氯乙烷               |    |
| 685-63-2   | 1,1,2,3,4,4-Hexafluoro-1,3-butadiene                 | 1,1,2,3,4,4-六氟-1,3-丁二烯     |    |
| 79-00-5    | 1,1,2-Trichloroethane                                | 1,1,2-三氯乙烷                 |    |
| 107-45-9   | 1,1,3,3-Tetramethylbutylamine                        | 1,1,3,3-四甲基丁胺              |    |
| 123-77-3   | 1,1'-Azobis(formamide)                               | 1,1'-偶氮雙甲醯胺                |    |
| 3006-86-8  | 1,1-Di(t-butylperoxy)cyclohexane                     | 1,1-貳(三級丁基過氧)環己烷           |    |
| 6731-36-8  | 1,1-Di-(tert-butylperoxy)-3,3,5-trimethylcyclohexane | 1,1-貳(三級丁基過氧)-3,3,5-三甲基環己烷 |    |
| 75-37-6    | 1,1-Difluoroethane                                   | 1,1-二氟乙烷                   |    |
| 75-38-7    | 1,1-Difluoroethylene                                 | 1,1-二氟乙烯                   |    |
| 2634-33-5  | 1,2-Benzisothiazole-3-one                            | 1,2-苯并異噻唑-3-酮              |    |
| 540-59-0   | 1,2-Dichloroethylene                                 | 1,2-二氯乙烯                   |    |
| 25155-25-3 | 1,4-Di-(2-tert-butylperoxyisopropyl) benzene         | 1,4-貳(2-三級丁基過氧異丙基)苯        |    |
| 123-91-1   | 1,4-Dioxane  | 1,4-二氧陸圓                   |    |
| 124-09-4   | 1,6-Hexanediamine                                    | 1,6-己二胺                    |    |
| 25167-67-3 | 1-Butene   | 1-丁烯                       |    |
| 71-36-3    | 1-Butyl alcohol                                      | 1-丁醇                       |    |
| 97-00-7    | 1-Chloro-2,4-dinitrobenzene                          | 1-氯-2,4-二硝基苯               |    |
| 112-55-0   | 1-Dodecanethiol                                      | 十二硫醇                       |    |
| 109-67-1   | 1-Pentene  | 1-戊烯                       |    |
| 71-23-8    | 1-Propanol   | 1-丙醇                       |    |
| 102-81-8   | 2-(Dibutylamino)ethanol                              | 2-(二丁胺基)乙醇                 |    |

| CAS No.    | 英文名稱                                      | 中文名稱             | 備註 |
|------------|---|------------------|----|
| 2439-35-2  | 2-(Dimethylamino)ethyl acrylate           | 丙烯酸 2-(二甲基氨基)乙酯  |    |
| 616-23-9   | 2,3-Dichloro-1-propanol                   | 2,3-二氯-1-丙醇      |    |
| 118-79-6   | 2,4,6-Tribromophenol                      | 2,4,6-三溴酚        |    |
| 1879-09-0  | 2,4-Dimethyl-6-tert-butyl phenol          | 2,4-二甲基-6-三級丁基苯酚 |    |
| 123-54-6   | 2,4-Pentanedione                          | 2,4-戊二酮          |    |
| 15214-89-8 | 2-Acrylamido-2-methylpropanesulfonic acid | 2-丙烯醯胺-2-甲基丙磺酸   |    |
| 929-06-6   | 2-Aminoethoxyethanol                      | 2-氨基乙氧基乙醇        |    |
| 78-92-2    | 2-Butanol                                 | 2-丁醇             |    |
| 95-51-2    | 2-Chloroaniline                           | 2-氯苯胺            |    |
| 107-07-3   | 2-Chloroethanol                           | 2-氯乙醇            |    |
| 75-29-6    | 2-Chloropropane                           | 2-氯丙烷            |    |
| 557-98-2   | 2-Chloropropene                           | 2-氯丙烯            |    |
| 100-37-8   | 2-Diethyl-aminoethanol                    | 2-二乙氨基乙醇         |    |
| 108-01-0   | 2-Dimethylaminoethanol                    | 2-二甲基氨基乙醇        |    |
| 2867-47-2  | 2-Dimethylaminoethyl methacrylate         | 甲基丙烯酸 2-二甲基胺乙酯   |    |
| 688-84-6   | 2-Ethyl-1-hexyl methacrylate              | 甲基丙烯酸 2-乙基-1-己基酯 |    |
| 931-36-2   | 2-Ethyl-4-methylimidazole                 | 2-乙基-4-甲基咪唑      |    |
| 149-57-5   | 2-Ethylhexoic acid                        | 2-乙基己酸           |    |
| 75-86-5    | 2-Hydroxy-isobutyronitrile                | 2-羥基異丁腈          |    |
| 999-61-1   | 2-Hydroxypropyl acrylate                  | 丙烯酸 2-羥基丙酯       |    |
| 30674-80-7 | 2-Isocyanatoethyl methacrylate            | 甲基丙烯酸異氰酸基乙酯      |    |
| 583-39-1   | 2-Mercaptobenzimidazole                   | 2-巯苯并咪唑          |    |
| 149-30-4   | 2-Mercaptobenzothiazole                   | 2-巯硫基苯并噻唑        |    |
| 2682-20-4  | 2-Methyl-4-isothiazolin-3-one             | 2-甲基異噻唑啉-3-酮     |    |
| 109-83-1   | 2-Methylaminoethanol                      | 2-甲胺乙醇           |    |

| CAS No.    | 英文名稱  | 中文名稱                    | 備註 |
|------------|---|-------------------------|----|
| 97-65-4    | 2-Methylenesuccinic acid                      | 亞甲基丁二酸                  |    |
| 693-98-1   | 2-Methylimidazole                             | 2-甲基咪唑                  |    |
| 37971-36-1 | 2-Phosphonobutane-1,2,4-tricarboxylic acid    | 2-膦醯丁烷-1,2,4-三羧酸        |    |
| 88-18-6    | 2-t-Butylphenol                               | 2-三級丁基苯酚                |    |
| 100-69-6   | 2-Vinylpyridine                               | 2-乙烯基吡啶                 |    |
| 1760-24-3  | 3-(2-Aminoethylamino)propyltrimethoxysilane   | 3-(2-胺乙基)-胺丙基三甲氧基矽烷     |    |
| 6864-37-5  | 3,3'-Dimethyl-4,4'-diaminodicyclohexylmethane | 3,3'-二甲基-4,4'-二胺基二環己基甲烷 |    |
| 108-68-9   | 3,5-Dimethylphenol                            | 3,5-二甲酚                 |    |
| 108-99-6   | 3-Methylpyridine                              | 3-甲基吡啶                  |    |
| 90-93-7    | 4,4'-Bis(diethylamino)benzophenone            | 4,4'-雙(N,N-二乙胺基)二苯基酮    |    |
| 1761-71-3  | 4,4'-Methylenebis(cyclohexylamine)            | 4,4'-亞甲基雙環己胺            |    |
| 1122-58-3  | 4-Dimethylaminopyridine                       | 4-二甲基胺基吡啶               |    |
| 371-41-5   | 4-Fluorophenol                                | 4-氟苯酚                   |    |
| 2226-96-2  | 4-Hydroxy-2,2,6,6-tetramethylpiperidinoxyl    | 4-羥基-2,2,6,6-四甲基哌啶氮氧自由基 |    |
| 98-67-9    | 4-Hydroxybenzenesulfonic acid                 | 4-羥基苯磺酸                 |    |
| 11070-44-3 | 4-Methyl tetrahydrophthalic anhydride         | 甲基四氫鄰苯二甲酸酐              |    |
| 104-40-5   | 4-Nonylphenol                                 | 4-壬基酚                   |    |
| 98-29-3    | 4-tert-Butylcatechol                          | 4-三級丁基鄰苯二酚              |    |
| 98-54-4    | 4-tert-Butylphenol                            | 4-三級丁酚                  |    |
| 26172-55-4 | 5-Chloro-2-methyl-4-isothiazolin-3-one        | 5-氯-2-甲基-4-異噻唑啉-3-酮     |    |
| 16219-75-3 | 5-Ethylidene-2-nornene                        | 5-亞乙基-2-降冰片烯            |    |
| 90-51-7    | 7-Amino-1-naphthol-3-sulfonic acid            | 7-胺基-1-萘酚-3-磺酸          |    |
| 87-02-5    | 7-Amino-4-naphthol-2-sulfonic acid            | 7-胺基-4-萘酚-2-磺酸          |    |
| 64-19-7    | Acetic acid                                   | 醋酸                      |    |
| 108-24-7   | Acetic anhydride                              | 乙酐                      |    |

| CAS No.    | 英文名稱                                | 中文名稱              | 備註 |
|------------|-------------------------------------|-------------------|----|
| 67-64-1    | Acetone                             | 丙酮                |    |
| 74-86-2    | Acetylene                           | 乙炔                |    |
| 79-10-7    | Acrylic acid                        | 丙烯酸               |    |
| 627-44-1   | Alkyl mercury compounds             | 烷基汞化物（烷基以甲基或乙基為限） |    |
| 107-11-9   | Allyamine                           | 烯丙胺               |    |
| 107-05-1   | Allyl chloride                      | 氯丙烯               |    |
| 96-05-9    | Allyl methacrylate                  | 甲基丙烯酸烯丙酯          |    |
| 7446-70-0  | Aluminium chloride,anhydrous        | 無水氯化鋁             |    |
| 7784-30-7  | Aluminum phosphate                  | 磷酸鋁               |    |
| 61788-46-3 | Amines, coco alkyl                  | 椰油烷基胺             |    |
| 111-41-1   | Aminoethyl ethanolamine             | 胺乙基乙醇胺            |    |
| 6419-19-8  | Aminotris(methylenephosphonic acid) | 胺基參亞甲基磷酸          |    |
| 7664-41-7  | Ammonia                             | 氨                 |    |
| 12125-01-8 | Ammonium fluoride                   | 氟化銨               |    |
| 1341-49-7  | Ammonium hydrogendifluoride         | 二氟氫化銨             |    |
| 6484-52-2  | Ammonium nitrate                    | 硝酸銨               |    |
| 7727-54-0  | Ammonium persulfate                 | 過硫酸銨              |    |
| 628-63-7   | Amyl acetate                        | 乙酸戊酯              |    |
| 1332-21-4  | Asbestos                            | 石棉                |    |
| 2465-27-2  | Auramine                            | 奧黃                |    |
| 78-67-1    | Azodiisobutyronitrile               | 偶氮二異丁腈            |    |
| 10361-37-2 | Barium chloride                     | 氯化鋇               |    |
| 17194-00-2 | Barium hydroxide                    | 氫氧化鋇              |    |
| 100-47-0   | Benzonitrile                        | 苯甲腈               |    |
| 98-88-4    | Benzoyl chloride                    | 苄醯氯               |    |
| 94-36-0    | Benzoyl peroxide                    | 過氧化二苯甲醯           |    |
| 103-83-3   | Benzylidimethylamine                | 苯甲基二甲胺            |    |
| 5538-94-3  | Bisoctyldimethylammonium chloride   | 氯化雙辛基二甲基銨         |    |
| 7726-95-6  | Bromine                             | 溴                 |    |
| 106-97-8   | Butane                              | 丁烷                |    |

| CAS No.    | 英文名稱                             | 中文名稱         | 備註 |
|------------|----------------------------------|--------------|----|
| 123-86-4   | Butyl acetate                    | 乙酸丁酯         |    |
| 25013-16-5 | Butylated hydroxyanisole         | 丁基化羥苯基甲基醚    |    |
| 109-72-8   | Butyllithium                     | 丁基鋰          |    |
| 1345-16-0  | C.I. pigment blue 28             | C.I.顏料藍 28   |    |
| 17095-24-8 | C.I. Reactive black 5            | 活性黑 5        |    |
| 68584-22-5 | C10-16-Alkylbenzenesulfonic acid | C10-16-烷基苯磺酸 |    |
| 7440-43-9  | Cadmium and its compounds        | 鎘及其化合物       |    |
| 7440-70-2  | Calcium                          | 鈣            |    |
| 75-20-7    | Calcium carbide                  | 碳化鈣          |    |
| 1305-62-0  | Calcium hydroxide                | 氫氧化鈣         |    |
| 7778-54-3  | Calcium hypochlorite             | 次氯酸鈣         |    |
| 1305-78-8  | Calcium oxide                    | 氧化鈣          |    |
| 142-62-1   | Caproic acid                     | 己酸           |    |
| 105-60-2   | Caprolactam                      | 己內醯胺         |    |
| 1563-66-2  | Carbofuran                       | 加保扶          |    |
| 1333-86-4  | Carbon black                     | 碳黑           |    |
| 16774-21-3 | Cerium ammonium nitrate          | 硝酸銨鈰         |    |
| 63449-39-8 | Chlorinated paraffin             | 氯化石蠟         |    |
| 10049-04-4 | Chlorine dioxide                 | 二氧化氯         |    |
| 7790-91-2  | Chlorine trifluoride             | 三氟化氯         |    |
| 79-04-9    | Chloroacetyl chloride            | 氯乙醯氯         |    |
| 108-90-7   | Chlorobenzene                    | 氯苯           |    |
| 7790-94-5  | Chlorosulphonic acid             | 氯磺酸          |    |
| 123-41-1   | Choline hydroxide                | 氫氧化膽鹼        |    |
| 590-18-1   | cis-2-Butene                     | 順 2-丁烯       |    |
| 7440-48-4  | Cobalt                           | 鈷            |    |
| 1307-96-6  | Cobalt oxide                     | 氧化鈷          |    |
| 68603-42-9 | Coconut oil acid diethanolamide  | 椰子油酸二乙醇醯胺    |    |
| 7758-98-7  | Copper sulfate                   | 硫酸銅          |    |
| 7447-39-4  | Copper( II ) chloride            | 氯化銅(II)      |    |
| 91-64-5    | Coumarin                         | 香豆素          |    |
| 1319-77-3  | Cresol                           | 甲酚           |    |

| CAS No.    | 英文名稱   | 中文名稱                   | 備註  |
|------------|--|------------------------|-----|
| 80-15-9    | Cumene hydroperoxide                             | 【久】氫過氧化物               |     |
| 108-77-0   | Cyanuric chloride                                | 三聚氯化氰                  |     |
| 108-93-0   | Cyclohexanol                                     | 環己醇                    |     |
| 108-94-1   | Cyclohexanone                                    | 環己酮                    |     |
| 108-91-8   | Cyclohexylamine                                  | 環己胺                    |     |
| 91465-08-6 | Cyhalothrin                                      | 三氟氯菊酯                  | 賽洛寧 |
| 75-09-2    | Dichloromethane                                  | 二氯甲烷                   |     |
| 4109-96-0  | Dichlorosilane                                   | 二氯矽烷                   |     |
| 141-66-2   | Dicrotophos                                      | 雙特松                    |     |
| 101-83-7   | Dicyclohexylamine                                | 二環己胺                   |     |
| 61791-31-9 | Diethanolamidine of coconut oilfatty acid        | 椰子油脂肪酸二乙醯胺             |     |
| 109-89-7   | Diethylamine                                     | 二乙胺                    |     |
| 104-78-9   | Diethylaminopropylamine                          | 二乙胺基丙胺                 |     |
| 111-77-3   | Diethylene glycol monomethyl ether               | 二甘醇單甲醚                 |     |
| 111-40-0   | Diethylene triamine                              | 二次乙基三胺                 |     |
| 68479-98-1 | Diethyltoluenediamine                            | 二乙基甲苯二胺                |     |
| 75-10-5    | Difluoromethane                                  | 二氟甲烷                   |     |
| 2238-07-5  | Diglycidyl ether                                 | 縮水甘油醚                  |     |
| 1191-15-7  | Diisobutylaluminum hydride                       | 二異丁基鋁氫化物               |     |
| 624-92-0   | Dimethyl disulfide                               | 二硫二甲烷                  |     |
| 115-10-6   | Dimethyl ether                                   | 二甲醚                    |     |
| 124-40-3   | Dimethylamine                                    | 二甲胺                    |     |
| 74-94-2    | Dimethylamine borane                             | 二甲胺基甲硼烷                |     |
| 75-78-5    | Dimethyldichlorosilane                           | 二甲基二氯矽烷                |     |
| 111-92-2   | Di-n-butylamine                                  | 二正丁胺                   |     |
| 628-96-6   | Dinitroethyleneglycol                            | 二硝基乙二醇                 |     |
| 121-14-2   | Dinitrotoluene                                   | 二硝基甲苯                  |     |
| 1323-65-5  | Dinonylphenol                                    | 二壬基苯酚                  |     |
| 577-11-7   | Diocetyl sodium sulfosuccinate                   | 磺基丁二酸二辛酯鈉鹽             |     |
| 75980-60-8 | Diphenyl(2,4,6-trimethyl benzoyl)phosphine oxide | 二苯基(2,4,6-三甲基苯甲醯基)磷氧化物 |     |

| CAS No.    | 英文名稱                                    | 中文名稱       | 備註 |
|------------|---|------------|----|
| 1313-59-3  | Disodium oxide                          | 氧化鈉        |    |
| 124-22-1   | Dodecylamine                            | 十二胺        |    |
| 27176-87-0 | Dodecylbenzenesulfonic acid             | 十二烷基苯磺酸    |    |
| 69669-44-9 | Dodecylbenzenesulfonic acid sodium salt | 十二烷基苯磺酸鈉   |    |
| 74-84-0    | Ethane                                  | 乙烷         |    |
| 141-43-5   | Ethanolamine                            | 乙醇胺        |    |
| 141-78-6   | Ethyl acetate                           | 乙酸乙酯       |    |
| 140-88-5   | Ethyl acrylate                          | 丙烯酸乙酯      |    |
| 60-29-7    | Ethyl ether                             | 乙醚         |    |
| 97-64-3    | Ethyl lactate                           | 乳酸乙酯       |    |
| 75-08-1    | Ethyl mercaptan                         | 乙硫醇        |    |
| 563-43-9   | Ethylaluminum dichloride                | 二氯化乙基鋁     |    |
| 75-04-7    | Ethylamine                              | 乙胺         |    |
| 74-85-1    | Ethylene                                | 乙烯         |    |
| 96-49-1    | Ethylene carbonate                      | 碳酸伸乙酯      |    |
| 107-21-1   | Ethylene glycol                         | 乙二醇        |    |
| 111-76-2   | Ethylene glycol monobutyl ether         | 乙二醇丁醚      |    |
| 112-25-4   | Ethylene glycol monohexyl ether         | 乙二醇單己醚     |    |
| 2807-30-9  | Ethylene glycol propyl ether            | 乙二醇丙基醚     |    |
| 107-15-3   | Ethylenediamine                         | 乙二胺        |    |
| 7705-08-0  | Ferric chloride,anhydrous               | 無水氯化鐵      |    |
| 7758-94-3  | Ferrous chloride                        | 氯化亞鐵       |    |
| 16872-11-0 | Fluoroboric acid                        | 氟硼酸        |    |
| 64-18-6    | Formic acid                             | 甲酸         |    |
| 98-00-0    | Furfuryl alcohol                        | 2-呋喃甲醇     |    |
| 111-30-8   | Glutaraldehyde                          | 戊二醛        |    |
| 106-91-2   | Glycidyl methacrylate                   | 甲基丙烯酸縮水甘油酯 |    |
| 107-22-2   | Glyoxal                                 | 乙二醛        |    |
| 85-42-7    | Hexahydrophthalic                       | 六氫酞酸酐      |    |

| CAS No.    | 英文名稱                           | 中文名稱     | 備註 |
|------------|--------------------------------|----------|----|
|            | anhydride                      |          |    |
| 999-97-3   | Hexamethyldisilazane           | 六甲基二矽氮烷  |    |
| 822-06-0   | Hexamethylene diisocyanate     | 六亞甲二異氰酸酯 |    |
| 100-97-0   | Hexamethylenetetramine         | 六亞甲四胺    |    |
| 7803-57-8  | Hydrazine monohydrate          | 水合肼      |    |
| 10035-10-6 | Hydrogen bromide               | 溴化氫      |    |
| 7647-01-0  | Hydrogen chloride              | 氯化氫      |    |
| 7664-39-3  | Hydrogen fluoride              | 氟化氫      |    |
| 1333-74-0  | Hydrogen gas                   | 氫氣       |    |
| 7722-84-1  | Hydrogen peroxide              | 過氧化氫     |    |
| 7783-06-4  | Hydrogen sulfide               | 硫化氫      |    |
| 123-31-9   | Hydroquinone                   | 苯二酚      |    |
| 79-14-1    | Hydroxyacetic acid             | 羥基乙酸     |    |
| 2809-21-4  | Hydroxyethanediphosphonic acid | 羥基亞乙基二膦酸 |    |
| 818-61-1   | Hydroxyethyl acrylate          | 丙烯酸羥乙酯   |    |
| 7803-49-8  | Hydroxylamine                  | 羥胺       |    |
| 25584-83-2 | Hydroxypropyl acrylate         | 丙烯酸羥丙酯   |    |
| 6303-21-5  | Hypophosphorous acid           | 次磷酸      |    |
| 7782-61-8  | Iron trinitrate nonahydrate    | 硝酸鐵九水合物  |    |
| 123-92-2   | Isoamyl acetate                | 乙酸異戊酯    |    |
| 123-51-3   | Isoamyl alcohol                | 異戊醇      |    |
| 75-28-5    | Isobutane                      | 異丁烷      |    |
| 110-19-0   | Isobutyl acetate               | 乙酸異丁酯    |    |
| 78-83-1    | Isobutyl alcohol               | 異丁醇      |    |
| 115-11-7   | Isobutylene                    | 異丁烯      |    |
| 108-80-5   | Isocyanuric acid               | 異三聚氰酸    |    |
| 78-78-4    | Isopentane                     | 異戊烷      |    |
| 2855-13-2  | Isophorone diamine             | 異佛酮二胺    |    |
| 4098-71-9  | Isophorone diisocyanate        | 二異氰酸異佛爾酮 |    |
| 78-79-5    | Isoprene                       | 異戊二烯     |    |
| 78-96-6    | Isopropanolamine               | 異丙醇胺     |    |
| 108-21-4   | Isopropyl acetate              | 乙酸異丙酯    |    |
| 67-63-0    | Isopropyl alcohol              | 異丙醇      |    |



| CAS No.    | 英文名稱                                  | 中文名稱           | 備註  |
|------------|---------------------------------------|----------------|-----|
| 75-31-0    | Isopropylamine                        | 異丙胺            |     |
| 55965-84-9 | Isothiazolin                          | 異噻唑啉           |     |
| 50-21-5    | Lactic acid                           | 乳酸             |     |
| 112-18-5   | Lauryldimethylamine                   | 月桂基二甲基胺        |     |
| 7439-93-2  | Lithium                               | 鋰              |     |
| 1310-65-2  | Lithium hydroxide                     | 氫氧化鋰           |     |
| 632-99-5   | Magenta                               | 苯胺紅            |     |
| 10377-60-3 | Magnesium nitrate                     | 硝酸鎂            |     |
| 7439-95-4  | Magnesium powder                      | 鎂粉             |     |
| 108-31-6   | Maleic anhydride                      | 順-丁烯二酐         |     |
| 79-41-4    | Methacrylic acid                      | 甲基丙烯酸          |     |
| 10265-92-6 | Methamidophos                         | 甲胺磷            | 達馬松 |
| 74-82-8    | Methane                               | 甲烷             |     |
| 75-75-2    | Methanesulfonic acid                  | 甲基磺酸           |     |
| 950-37-8   | Methidathion                          | 滅大松            |     |
| 16752-77-5 | Methomyl                              | 滅多威            | 納乃得 |
| 79-20-9    | Methyl acetate                        | 乙酸甲酯           |     |
| 96-33-3    | Methyl acrylate                       | 丙烯酸甲酯          |     |
| 67-56-1    | Methyl alcohol                        | 甲醇             |     |
| 74-83-9    | Methyl bromide                        | 溴甲烷            |     |
| 591-78-6   | Methyl butyl ketone                   | 甲丁酮            |     |
| 79-22-1    | Methyl chloroformate                  | 氯甲酸甲酯          |     |
| 78-93-3    | Methyl ethyl ketone                   | 丁酮             |     |
| 1338-23-4  | Methyl ethyl ketone peroxide (MEKPO)  | 過氧化丁酮          |     |
| 96-29-7    | Methyl ethyl ketoxime                 | 甲基乙基酮肟         |     |
| 107-31-3   | Methyl formate                        | 甲酸甲酯           |     |
| 74-88-4    | Methyl iodide                         | 碘甲烷            |     |
| 108-10-1   | Methyl isobutyl ketone                | 甲基異丁酮          |     |
| 126-98-7   | Methylacrylonitrile                   | 甲基丙烯腈          |     |
| 74-89-5    | Methylamine                           | 甲胺             |     |
| 25639-42-3 | Methylcyclohexanol                    | 甲基環己醇          |     |
| 583-60-8   | Methylcyclohexanone                   | 甲基環己酮          |     |
| 5124-30-1  | Methylene bis(4-cyclohexylisocyanate) | 亞甲基雙(4-環己異氰酸酯) |     |

| CAS No.    | 英文名稱   | 中文名稱                  | 備註 |
|------------|--|-----------------------|----|
| 6317-18-6  | Methylene bis(thiocyanate)                                       | 亞甲基雙硫氰酸酯              |    |
| 101-68-8   | Methylene bisphenyl isocyanate                                   | 4,4-異氰酸二苯甲烷           |    |
| 25550-51-0 | Methylhexahydrophthalic anhydride                                | 甲基六氫酞酸酐               |    |
| 4253-34-3  | Methylsilanetriyl triacetate                                     | 甲基矽三醇三乙酸酯             |    |
| 64475-85-0 | Mineral spirit (Mineral thinner, petroleum spirit, white spirit) | 礦油精                   |    |
| 110-91-8   | Morpholine   | 嗎啉                    |    |
| 1477-55-0  | m-Xylenediamine  | 間二甲苯二胺                |    |
| 3710-84-7  | N,N-Diethylhydroxylamine   | N,N-二乙基羥胺             |    |
| 109-55-7   | N,N-Dimethyl-1,3-diaminopropane                                  | N,N-二甲基-1,3-二胺基丙烷     |    |
| 101-96-2   | N,N'-Di-sec-butyl-p-phenyldiamine                                | N,N'-貳二級丁基對苯二胺        |    |
| 3069-29-2  | N-[3-(dimethoxymethylsilyl)propyl]ethylenediamine                | N-[3-(二甲氧基甲基矽基)丙基]乙二胺 |    |
| 140-31-8   | N-Aminoethylpiperazine   | N-胺乙基哌                |    |
| 91-20-3    | Naphthalene  | 萘                     |    |
| 111-36-4   | n-Butyl isocyanate   | 異氰酸正丁酯                |    |
| 110-54-3   | n-Hexane   | 正己烷                   |    |
| 7440-02-0  | Nickel   | 鎳                     |    |
| 13463-39-3 | Nickel carbonyl  | 四羰化鎳                  |    |
| 12054-48-7 | Nickel(II) hydroxide   | 氫氧化鎳                  |    |
| 54-11-5    | Nicotine   | 菸鹼                    |    |
| 7697-37-2  | Nitric acid  | 硝酸                    |    |
| 7783-54-2  | Nitrogen trifluoride   | 三氟化氮                  |    |
| 75-52-5    | Nitromethane   | 硝基甲烷                  |    |
| 10024-97-2 | Nitrous oxide  | 一氧化二氮                 |    |
| 941-69-5   | N-phenylmaleimide  | N-苯基順丁烯二醯亞胺           |    |
| 88-12-0    | N-Vinyl-2-pyrrolidone  | N-乙烯基-2-吡咯酮           |    |

| CAS No.    | 英文名稱                         | 中文名稱     | 備註     |
|------------|------------------------------|----------|--------|
| 95-48-7    | o-Cresol                     | 鄰甲酚      |        |
| 556-67-2   | Octamethylcyclotetrasiloxane | 八甲基環四矽氧烷 |        |
| 124-07-2   | Octanoic acid                | 辛酸       |        |
| 95-50-1    | o-Dichlorobenzene            | 鄰-二氯苯    |        |
| 120-80-9   | o-Dihydroxybenzene           | 鄰苯二酚     |        |
| 88-73-3    | o-Nitrochlorobenzene         | 鄰氯硝基苯    |        |
| 91-15-6    | o-Phthalodinitrile           | 鄰-二腈苯    |        |
| 144-62-7   | Oxalic acid                  | 草酸       |        |
| 6153-56-6  | Oxalic acid dihydrate        | 草酸二水合物   |        |
| 23135-22-0 | Oxamyl                       | 歐殺滅      | 毆殺滅    |
| 7782-44-7  | Oxygen gas                   | 氧氣       |        |
| 10028-15-6 | Ozone                        | 臭氧       |        |
| 123-30-8   | p-Aminophenol                | 對胺基酚     |        |
| 4685-14-7  | Paraquat                     | 巴拉刈      |        |
| 1910-42-5  | Paraquat dichloride          | 二氧百草枯    | 巴拉刈二氯鹽 |
| 106-44-5   | p-Cresol                     | 對甲酚      |        |
| 106-46-7   | p-Dichlorobenzene            | 對二氯苯     |        |
| 60-11-7    | p-Dimethylaminoazobenzene    | 對二甲胺基偶氮苯 |        |
| 112-05-0   | Pelargonic acid              | 壬酸       |        |
| 4067-16-7  | Pentaethylenhexamine         | 五伸乙六胺    |        |
| 79-21-0    | Peroxyacetic acid            | 過醋酸      |        |
| 8032-32-4  | Petroleum benzine            | 輕油精      |        |
| 8030-30-6  | Petroleum naphtha            | 石油精      |        |
| 108-95-2   | Phenol                       | 酚        |        |
| 108-98-5   | Phenyl mercaptan             | 苯硫醇      |        |
| 140-29-4   | Phenylacetonitrile           | 苯乙腈      |        |
| 98-13-5    | Phenyltrichlorosilane        | 苯基三氯矽烷   |        |
| 298-02-2   | Phorate                      | 福瑞松      |        |
| 7786-34-7  | Phosdrin (Mevinphos)         | 美文松      |        |
| 75-44-5    | Phosgene                     | 光氣       |        |
| 7664-38-2  | Phosphoric acid              | 磷酸       |        |
| 10025-87-3 | Phosphorus oxychloride       | 氧氯化磷     |        |
| 10026-13-8 | Phosphorus                   | 五氯化磷     |        |

| CAS No.    | 英文名稱                                     | 中文名稱        | 備註 |
|------------|--|-------------|----|
|            | pentachloride                            |             |    |
| 1314-56-3  | Phosphorus pentoxide                     | 五氧化二磷       |    |
| 100-00-5   | p-Nitrochlorobenzene                     | 對-硝基氯苯      |    |
| 100-02-7   | p-Nitrophenol                            | 對硝基酚        |    |
| 28182-81-2 | Poly(hexamethylene diisocyanate)         | 聚六亞甲基二異氰酸酯  |    |
| 68131-40-8 | Polyethylene glycol trimethylnonyl ether | 烷氧基聚乙烯氫氧基乙醇 |    |
| 151-50-8   | Potassium cyanide                        | 氰化鉀         |    |
| 7646-93-7  | Potassium hydrogen sulphate              | 硫酸氫鉀        |    |
| 1310-58-3  | Potassium hydroxide                      | 氫氧化鉀        |    |
| 865-33-8   | Potassium methoxide                      | 甲氧鉀         |    |
| 7757-79-1  | Potassium nitrate                        | 硝酸鉀         |    |
| 12136-45-7 | Potassium oxide                          | 氧化鉀         |    |
| 7722-64-7  | Potassium permanganate                   | 過錳酸鉀        |    |
| 7727-21-1  | Potassium persulfate                     | 過硫酸鉀        |    |
| 74-98-6    | Propane                                  | 丙烷          |    |
| 79-09-4    | Propionic acid                           | 丙酸          |    |
| 109-60-4   | Propyl acetate                           | 乙酸丙酯        |    |
| 115-07-1   | Propylene                                | 丙烯          |    |
| 98-73-7    | p-tert-Butylbenzoic acid                 | 對三級丁基苯甲酸    |    |
| 89-32-7    | Pyromellitic dianhydride                 | 焦蜜石酸二酐      |    |
| 123-75-1   | Pyrrolidine                              | 吡咯啉         |    |
| 4080-31-3  | Quaternium-15                            | 四級銨鹽-15     |    |
| 106-51-4   | Quinone                                  | 醌           |    |
| 8050-09-7  | Rosin                                    | 松香          |    |
| 10026-04-7 | Silcon tetrachloride                     | 四氯化矽        |    |
| 7803-62-5  | Silicon hydride (Silane)                 | 四氫化矽        |    |
| 7440-23-5  | Sodium                                   | 鈉           |    |
| 68411-30-3 | Sodium alkylbenzenesulfonate             | 烷基苯磺酸鈉      |    |
| 7681-38-1  | Sodium bisulfate                         | 硫酸氫鈉        |    |
| 7631-90-5  | Sodium bisulfite                         | 亞硫酸氫鈉       |    |
| 16940-66-2 | Sodium borohydride                       | 硼氫化鈉        |    |
| 7775-09-9  | Sodium chlorate                          | 氯酸鈉         |    |

| CAS No.    | 英文名稱                               | 中文名稱           | 備註 |
|------------|------------------------------------|----------------|----|
| 7758-19-2  | Sodium chlorite                    | 亞氯酸鈉           |    |
| 3926-62-3  | Sodium chloroacetate               | 氯乙酸鈉           |    |
| 143-33-9   | Sodium cyanide                     | 氰化鈉            |    |
| 7775-14-6  | Sodium dithionite                  | 二亞硫磺酸鈉         |    |
| 16893-85-9 | Sodium fluorosilicate              | 氟矽酸鈉           |    |
| 16721-80-5 | Sodium hydrosulfide                | 硫氫化鈉           |    |
| 1310-73-2  | Sodium hydroxide                   | 氫氧化鈉           |    |
| 7681-52-9  | Sodium hypochlorite                | 次氯酸鈉           |    |
| 7681-57-4  | Sodium metabisulfite               | 偏二亞硫酸鈉         |    |
| 6834-92-0  | Sodium metasilicate                | 偏矽酸鈉           |    |
| 124-41-4   | Sodium methylate                   | 甲醇鈉            |    |
| 7631-99-4  | Sodium nitrate                     | 硝酸鈉            |    |
| 7632-00-0  | Sodium nitrite                     | 亞硝酸鈉           |    |
| 137-20-2   | Sodium<br>N-methyl-N-oleoyltaurate | N-甲基-N-油醯基牛磺酸鈉 |    |
| 7632-04-4  | Sodium perborate                   | 過硼酸鈉           |    |
| 15630-89-4 | Sodium percarbonate                | 過碳酸鈉           |    |
| 10101-50-5 | Sodium permanganate                | 過錳酸鈉           |    |
| 7775-27-1  | Sodium persulfate                  | 過硫酸鈉           |    |
| 1313-82-2  | Sodium sulfide                     | 硫化鈉            |    |
| 100-42-5   | Styrene                            | 苯乙烯            |    |
| 5329-14-6  | Sulfamic acid                      | 磺胺酸            |    |
| 7446-09-5  | Sulfur dioxide                     | 二氧化硫           |    |
| 7446-11-9  | Sulfur trioxide                    | 三氧化硫           |    |
| 7664-93-9  | Sulfuric acid                      | 硫酸             |    |
| 61791-26-2 | Tallow amine<br>ethoxylated        | 乙氧化牛脂胺         |    |
| 3006-82-4  | t-Butyl<br>peroxy-2-ethylhexanoate | 過氧-2-乙基己酸三級丁酯  |    |
| 26748-41-4 | t-Butyl<br>peroxyneodecanoate      | 過氧新癸酸三級丁酯      |    |
| 100-21-0   | Terephthalic acid                  | 對苯二甲酸          |    |
| 75-91-2    | tert-Butyl hydroperoxide           | 過氧化三級丁醇        |    |
| 614-45-9   | tert-Butyl<br>peroxybenzoate       | 過氧苯甲酸三級丁酯      |    |

| CAS No.    | 英文名稱                                 | 中文名稱         | 備註 |
|------------|--------------------------------------|--------------|----|
| 5593-70-4  | Tetrabutyl titanate                  | 鈦酸四丁酯        |    |
| 56-23-5    | Tetrachloromethane                   | 四氯化碳         |    |
| 112-57-2   | Tetraethylenepentamine               | 四伸乙五胺        |    |
| 116-14-3   | Tetrafluoroethylene                  | 四氟乙烯         |    |
| 109-99-9   | Tetrahydrofuran                      | 四氫呋喃         |    |
| 85-43-8    | Tetrahydrophthalic anhydride         | 四氫酞酸酐        |    |
| 75-59-2    | Tetramethylammonium hydroxide        | 氫氧化四甲銨       |    |
| 75-76-3    | Tetramethylsilane                    | 四甲基矽烷        |    |
| 68-11-1    | Thioglycolic acid                    | 乙硫醇酸         |    |
| 137-26-8   | Thiram                               | 得恩地          |    |
| 7772-99-8  | Tin( II ) chloride                   | 氯化錫( II )    |    |
| 53408-94-9 | Tin(II) methanesulfonate             | 甲磺酸錫( II )   |    |
| 7550-45-0  | Titanium tetrachloride               | 四氯化鈦         |    |
| 108-88-3   | Toluene                              | 甲苯           |    |
| 584-84-9   | Toluene 2,4-diisocyanate             | 2,4-二異氰酸甲苯   |    |
| 91-08-7    | Toluene-2,6-diisocyanate             | 甲苯-2,6-二異氰酸酯 |    |
| 64665-57-2 | Tolyltriazole sodium                 | 甲基苯并三唑鈉      |    |
| 624-64-6   | trans-2-Butene                       | 反 2-丁烯       |    |
| 87-90-1    | Trichloroisocyanuric acid            | 三氯異三聚氰酸      |    |
| 67-66-3    | Trichloromethane                     | 三氯甲烷         |    |
| 10025-78-2 | Trichlorosilane                      | 三氯矽烷         |    |
| 97-93-8    | Triethylaluminum                     | 三乙基鋁         |    |
| 143-22-6   | Triethylene glycol monobutyl ether   | 三甘醇單丁醚       |    |
| 112-24-3   | Triethylenetetramine                 | 三伸乙四胺        |    |
| 1115-99-7  | Triethylgallium                      | 三乙鎔          |    |
| 76-05-1    | Trifluoroacetic acid                 | 三氟乙酸         |    |
| 552-30-7   | Trimellitic anhydride                | 1,2,4-苯三甲酸酐  |    |
| 75-24-1    | Trimethylaluminium                   | 三甲基鋁         |    |
| 75-50-3    | Trimethylamine                       | 三甲胺          |    |
| 1445-79-0  | Trimethylgallium                     | 三甲基鎔         |    |
| 112-02-7   | Trimethylhexadecylamm onium chloride | 氯化十六烷基三甲基銨   |    |
| 3385-78-2  | Trimethylindium                      | 三甲基銻         |    |

| CAS No.   | 英文名稱                        | 中文名稱         | 備註 |
|-----------|-----------------------------|--------------|----|
| 7778-53-2 | Tripotassium orthophosphate | 磷酸三鉀         |    |
| 5064-31-3 | Trisodium nitrilotriacetate | 氮基三乙酸三鈉鹽     |    |
| 7783-82-6 | Tungsten hexafluoride       | 六氟化鎢         |    |
| 8006-64-2 | Turpentine                  | 松節油          |    |
| 1314-62-1 | Vanadium pentaoxide         | 五氧化二釩        |    |
| 1330-20-7 | Xylenes                     | 二甲苯          |    |
| 7646-85-7 | Zinc chloride               | 氯化鋅          |    |
| 7440-66-6 | Zinc powder                 | 鋅粉           |    |
| 7733-02-0 | Zinc sulfate                | 硫酸鋅          |    |
| 57-57-8   | $\beta$ -Propiolactone      | $\beta$ -丙內酯 |    |

註：優先管理化學品之指定及運作管理辦法第二條第二款第二目指定之化學品，含危害成分具上述列舉物之混合物，其最大運作總量達該辦法附表二規定之臨界量者。