

WAS 1851

ERDE Chemical  
Catalogue 1965



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MINISTRY OF AVIATION

**EXPLOSIVES RESEARCH AND DEVELOPMENT**

**ESTABLISHMENT**

**Chemical Catalogue**

**1965**

**WALTHAM ABBEY  
ESSEX**



E.I.D.  
Printing Section



COMBINED CHEMICAL CATALOGUE



## Some Notes on the Method of Classification

Practically all the chemicals that were previously catalogued under five different classifications (Organic, Inorganic, Analar Reagent, Micro Analytical Reagent, and Miscellaneous) have been brought together into this one list. A few materials from the Miscellaneous Catalogue have been transferred to either the Chemical Glassware list, or to General Stores. Scientists should note that certain of the noble metals and their salts, and all cylinder gases are listed in the General Stores Catalogue. They are also listed in this present catalogue, showing their General Store Catalogue reference number.

The method of classification used is alphabetical, and is largely based on that of Chemical Abstracts. The initial placing follows strictly from the alphabetical arrangement of the letters comprising the empirical structural name of the compound, disregarding the isometric adjectival letters, numbers, and syllables. A secondary classification, based on these adjectives is used when there is more than one isomer involved. In such cases the order of classification is in terms of the lowest numbering of each successive isomer adjective. Positional letters, such as the N in N-methylaniline, rank before numbers, as in 2-methylaniline. Properly such positional letters should be set in a different type face; using a typewriter the distinction is indicated by underlining of such letters and syllables.

A reasonable amount of cross-indexing has been made for the organic chemicals. In such cases the chemical has been listed under the most common name used on the storecard, and also under a "nucleus derivative name", in which the compound is regarded as a derivative of the most important nucleus or functional group present (Beilstein principles have been followed in general). Thus all anilines, anisidines, and toluidines will be found listed as derivatives of aniline; all esters are cross-listed under the respective acids involved; and all ethers will be found cross-listed under the heading Ether. This cross indexing is not fully comprehensive, but it has revealed some cases of unwitting duplication, and it is hoped that it will enable users to find the compound they want more easily.

All chemicals have been given a four figure code, which in general runs successively with the alphabetical list; there are a few numbers that are not consecutive because they were late interpolations, but the most common reason for a number being "out of order" is that the entry in question is a cross-reference.

Wherever possible numbers have been used in place of the ortho, meta, and para abbreviations o, m, and p, and in place of alpha and beta.

IMPORTANT In order to ensure that they get the specific chemicals they want scientists should quote the appropriate code number on the demand voucher (AVMIN 610). Failure to do this, coupled with the vagaries of nomenclature may lead to frustration.

R.J.J. Simkins



COMBINED CHEMICAL CATALOGUE

CODE	DESCRIPTION	PREVIOUS CODE
0001	Acenaphthene	OC 1000
0002	Acetamide	OC 1004
0003	-----, <u>N</u> -methyl-	OC 13017
0107	4-Acetamidoaniline	OC 1101
0108	-----, hydrochloride	OC 1102
0111	Acetanilide	OC 1005
0004	Acetic acid, glacial, BP	OC 1007
0005	-----, -----, AR	AR 0100
0091	-----, amyl ester	OC 1061
0092	-----, -----, AR	AR 0130
0268	-----, <u>n</u> -butyl ester	OC 2055
0269	-----, <u>i</u> sobutyl ester	OC 2056
0465	-----, ethyl ester,	OC 5005
0466	-----, -----, AR	AR 0502
0687	-----, methyl ester	OC 13019
0942	-----, <u>n</u> -propyl ester	OC 16082
1171	-----, vinyl ester	OC 22002
0029	Acetic Acid, amino-,	OC 1043
0049	-----, -----, AR	AR 0109
0331	-----, chloro-	OC 3023
0475	-----, -----, ethyl ester	OC 5022
0397	-----, cyano-	OC 3071
0477	-----, -----, ethyl ester	OC 5025
0415	-----, dichloro-	OC 4025
0758	-----, 2-naphthyl-	MC 14002
0781	-----, 4-nitrophenyl-	OC 14070



CODE	DESCRIPTION	PREVIOUS CODE
0838	Acetic acid, phenyl-	OC 16032
1149	----- ----, trichloro-	OC 20046
1150	----- ----, -----, AR	AR 2008
1156	----- ----, trifluoro-	MC 20007
0006	Acetic anhydride	OC 1008
0007	----- -----, AR	AR 0101
0537	Acetin	OC 1009
0109	Acetoacetanilide	OC 1010
0468	Acetoacetic acid, ethyl ester	OC 5006
0008	Acetone	OC 1011/EX 200
0009	-----, AR	AR 0102
0010	Acetonitrile	OC 1013
0011	Acetophenone	OC 1015
0012	Acetophenone, 4-amino-	OC 1100
0810	-----, $\alpha$ -bromo-	OC 16018
0629	Acetopropionic acid	OC 12004
0013	Acetylacetone	OC 1020
0014	Acetyl chloride	OC 1022
C/5286H	Acetylene	
1113	Acetylene tetrabromide	OC 20007
1114	----- tetrachloride	OC 20008
0015	Acetylsalicylic acid	OC 1025
0016	Acid Hardener, Ilford	MC 1001
0017	Acid Violet, (dye)	MC 22001
0018	Acridine	OC 1026
0019	Acriflavine	OC 1028
0467	Acrylic Acid (stabilized with Methylene Blue)	MC 1020



CODE	DESCRIPTION	PREVIOUS CODE
0020	Adipic acid	OC 1030
1202	Akardite I	EX 212, EX 421
1203	----- II	EX 213, EX 431
0021	Albumen	OC 1031
0022	Allantoin	OC 1033
0023	Alizarin BB, (dye)	MC 1012
0024	----- Blue S, (pH indicator, 9.0-13.0)	MC 1010
0025	----- Red S, (--- -----, 4.0-6.0)	MC 18000
0026	----- Yellow R, (--- -----, 9.6-12.0)	MC 1013
0027	Alkali Blue 5B, (dye)	MC 1014
0028	----- 6B, (non-aqueous indicator)	MC 1015
0030	Alum Carmine, (biological stain)	MC 1016
0031	Aluminium acetate, basic	IC 0100 <sup>0</sup>
0032	----- ammonium sulphate	IC 01102
0033	----- -----, AR	AR 0105
0034	----- chloride, anhydrous	IC 01004
0035	----- metal, foil	IC 01009
0036	----- -----, powder, fine	IC 01011
0037	----- -----, -----, grease-free	IC 01011/1
0038	----- -----, turnings	IC 01012
0039	----- -----, wire, 20 swg.	IC 01013
0040	----- nitrate	IC 01014
0041	----- oxide, commercial	IC 01016
0042	----- -----, for chromatography	IC 01018
0043	----- -----, AR	AR 0106
0044	Aluminium potassium sulphate, AR	AR 0107
0045	----- sulphate	IC 01023



CODE	DESCRIPTION	PREVIOUS CODE
0046	Aluminium sulphate, AR	AR 0108
0171	Aluminon	OC 1096
0047	Amaranth (dye)	MC 1011
0048	Amfix Hardener	MC 1003
0029	Aminoacetic acid	OC 1043
0049	-----, AR	AR 0109
0012	4-Aminoacetophenone	OC 1100
0156	2-Aminoanthraquinone	OC 1045
0211	2-Aminobenzoic acid	OC 1090
0212	3-Aminobenzoic acid	OC 1048
0128	4-Amino- <u>N,N</u> -dimethylaniline	OC 4071
0129	-----, hydrochloride	OC 1099
0050	Aminoguanidine sulphate	OC 1051
0748	2-Amino-8-naphthol-6-sulphonic acid	OC 1053
0814	2-Aminophenol	OC 1054
0815	4-Aminophenol	OC 1056
0816	-----, hydrochloride	OC 1057
C/5287H	Ammonia, anhydrous	
0051	Ammonia solution, (0.880)	IC 1100, 01100/1 C 67
0052	-----, AR	AR 0110
0053	Ammonium acetate, AR	AR 0111
0054	----- arsenate	IC 01103
0055	----- bicarbonate	IC 01105
0056	-----, AR	AR 0112
0057	----- carbonate, lump	IC 01108
0058	-----, powder, BP	IC 01109
0059	-----, AR	AR 0114



CODE	DESCRIPTION	PREVIOUS CODE
0060	Ammonium chloride, powder	IC 01110
0061	-----, recrystallized	IC 01111
0062	-----, Voltoids	IC 01112
0063	-----, AR	AR 0115
0064	----- chromate	IC 01113
0065	----- dichromate	IC 01115
0066	----- dihydrogen phosphate, AR	AR 0117
0067	----- hydrogen sulphate	IC 01121
0068	----- fluoride, AR	AR 0118
0069	----- iodide	IC 01125
0070	----- isethionate	IC 01126
0071	----- molybdate, AR	AR 0120
0072	----- nitrate	IC 01128
0073	-----, AR	AR 0121
0378	----- <u>N</u> -nitrosophenylhydroxylamine, AR	AR 0324
0074	----- oxalate	IC 01131
0075	-----, AR	<del>AR</del> 0122
0076	----- perchlorate	IC 01132
0077	----- persulphate	IC 01133
0078	-----, AR	AR 0123
0079	----- phosphate, tribasic	IC 01134
0080	-----, AR	AR 0124
0081	----- picrate	IC 01135
0082	----- sulphamate	IC 01138
0083	----- sulphate	IC 01139
0084	-----, AR	AR 0125
0085	----- sulphide, AR	AR 0126,0126/1



CODE	DESCRIPTION	PREVIOUS CODE
0086	Ammonium thiocyanate, cones	IC 01143
0087	-----, AR	AR 0128
0088	-----, N/10 concd. solution	MC 3050
0089	----- thiosulphate, (hyposulphite)	IC 01144
0090	----- vanadate, AR	AR 0129
0091	Amyl acetate	OC 1061
0092	-----, AR	AR 0130
0093	<u>n</u> -Amyl alcohol	OC 1062
0094	-----, AR	AR 0131
0095	<u>iso</u> Amyl alcohol	OC 1063
0096	<u>n</u> -Amyl bromide	OC 1067/1
0097	Amyl butyrate	OC 1068
0098	---- formate	OC 1071
0099	---- nitrate	OC 1072
0100	---- nitrite	OC 1073
0101	---- salicylate	OC 1075
0102	Aniline, hydrochloride	OC 1079
0103	-----, sulphate	OC 1081
0104	-----, -----, AR	AR 0134
0105	----- Blue, (biological stain)	MC 2001, MC 3018
0106	-----, sulphate	MC 1018
0107	Aniline, 4-acetamido-	OC 1101
0108	-----, -----, hydrochloride	OC 1102
0109	-----, <u>N</u> -acetoacetyl-	OC 1010
0110	-----, <u>N</u> -acetoacetyl-2-chloro-	OC 3024
0111	-----, <u>N</u> -acetyl-	OC 1005
0112	-----, <u>N</u> -acetyl-4-bromo-	OC 2037



CODE	DESCRIPTION	PREVIOUS CODE
0113	Aniline, <u>N</u> -acetyl- <u>N</u> -methyl-	OC 13018
0114	-----, <u>N</u> -acetyl-3-nitro	OC 14030
0115	-----, <u>N</u> -benzyl-	OC 2029
0116	-----, <u>N</u> -benzylidene-	OC 2001
0117	-----, 3-bromo-	OC 2028/1
0118	-----, 4-bromo-	OC 2040
0119	-----, 2-chloro-	OC 3026
0120	-----, 3-chloro-	OC 3027
0121	-----, 4-chloro-	OC 3028
0122	-----, 4-chloro-2-nitro-	OC 3039
0123	-----, 2,4-dichloro-	OC 4026
0124	-----, <u>N,N</u> -diethyl-	OC 4037
0125	-----, <u>N,N</u> -diethyl-4-nitroso-	OC 14081
0126	-----, <u>N,N</u> -dimethyl-	OC 4066
0127	-----, -----, AR	AR 0402
0128	-----, 4-dimethylamino-	OC 4071
0129	-----, -----, hydrochloride	OC 1099
0130	-----, <u>N,N</u> -dimethyl-4-nitro-	OC 14055
0131	-----, 2,4-dinitro-	OC 4079
0132	-----, <u>N</u> ,ethyl-	OC 5011
0133	-----, <u>N</u> -ethyl-2-methyl-	OC 5051
0134	-----, <u>N</u> -methyl-	OC 13025
0135	-----, 2-methyl-	OC 20038
0136	-----, 3-methyl-	OC 20039
0137	-----, 4-methyl-	OC 20040
0138	-----, 2-methyl-5-nitro-	OC 14093
0139	-----, 4-methyl-2-nitro-	OC 14095



CODE	DESCRIPTION	PREVIOUS CODE
0140	Aniline, 4-methyl-3-nitro-	OC 14094
0141	-----, 2-methoxy-	OC 1084
0142	-----, 4-methoxy-	OC 1085
0143	-----, 2-methoxy-4-nitro-	OC 14037
0144	-----, 4-methoxy-2-nitro-	OC 14038/1
0145	-----, 2-nitro-	OC 14033
0146	-----, 3-nitro-	OC 14034
0147	-----, -----, hydrochloride	OC 14036
0148	-----, 4-nitro-	OC 14035
0149	-----, 3-sulphonic acid, sodium salt	OC 13013
0150	-----, <u>N,N</u> ,2-trimethyl-	OC 4074
0151	-----, <u>N,N</u> ,3-trimethyl-	OC 4075
0152	-----, <u>N,N</u> ,4-trimethyl-	OC 4076
0220	Anisic acid	OC 1083
0141	<u>o</u> -Anisidine	OC 1084
0142	<u>p</u> -Anisidine	OC 1085
0153	Anisole	OC 1086
0143	-----, 2-amino-5-nitro-	OC 14037
0144	-----, 4-amino-3-nitro-	OC 14038/1
1191	-----, 4-nitro-	OC 14040
0154	Anthracene	OC 1088
0211	Anthranilic acid	OC 1090
0213	-----, <u>N</u> -phenyl-	MC 16002
0155	Anthraquinone	OC 1091
0156	-----, 2-amino-	OC 1045
0157	-----, 1-amino-4-nitro	OC 14032
1206	-----, ethyl	EX 447
0158	Anthraquinone-1-sulphonic acid, sodium salt	OC 1092



CODE	DESCRIPTION	PREVIOUS CODE
0159	Antimony metal, powder	IC 01166
0160	Antimony potassium tartrate, AR	AR 0135
0541	Aquadag	MC 1004
C/5290H	Argon	
C/5291H	-----, high purity	
0161	Arsenic acid, syrupy	IC 01188
0162	Arsenic trichloride	IC 01181
0163	Arsenious oxide	IC 01188
0164	-----, AR	AR 0137
0165	Arsonic acid, 2-nitrophenyl-	OC 14072
0166	-----, phenyl-	OC 16034
0167	Asbestos, fibre for Gooch crucibles	MC 1007
0168	-----, powder	MC 1006
0169	-----, -----, MAR	MAR 0101
0170	Auramine	OC 1095
0171	Aurine tricarboxylic acid, ammonium salt	OC 1096
0172	Azobenzene	OC 1097
435 <del>0173</del>	-----, 4-dimethylamino-, AR	AR 0404
0174	Azur II Eosin, (biological stain)	MC 1017
0175	Barium acetate, AR	AR 0200
0176	----- carbonate	IC 02002
0177	-----, pure	IC 02003
0178	-----, AR	AR 0201
0179	----- chloride	IC 02005
0180	----- <i>chlorate</i> , pure	IC 02004
0181	-----, AR	AR 0202
0182	----- 4-diphenylaminesulphonate (Redox indicator)	MC 2000
0183	----- hydroxide, AR	AR 0203



CODE	DESCRIPTION	PREVIOUS CODE
0184	Barium nitrate	IC 02013
0185	-----, AR	AR 0204
0186	----- oxalate	IC 02015
0187	----- oxide	IC 02016
0188	----- peroxide, (80-90% dioxide)	IC 02019
0189	----- phosphate	IC 02020
B/1561L	Beeswax	
0719	Benzalacetone	OC 2000
0116	Benzalaniline	OC 2001
0190	Benzal chloride	OC 2002
0191	Benzaldehyde	OC 2003
0192	-----, 2-hydroxy-	OC 19005
0193	-----, 4-nitro-	OC 14043
0194	Benzamide	OC 2005
0195	Benzene	OC 2007
0196	-----, AR	AR 0206
0839	-----, 1,2-diamino-	OC 16037
0840	-----, 1,3-diamino-	OC 16038
0841	-----, -----, hydrochloride	OC 16041
0842	-----, 1,4-diamino-	OC 16039
0197	-----, 1,2-dichloro-	OC 4028
0198	-----, 1,4-dichloro-	OC 4029
0959	-----, 1,3-dihydroxy-	OC 18003
0960	-----, -----, AR	AR 1800
0577 <del>0576</del>	-----, 1,4-dihydroxy-	OC 8013
0199	-----, 1,3-dimethoxy-	OC 4060
1176	-----, 1,4-dimethyl-	OC 24005



CODE	DESCRIPTION	PREVIOUS CODE
0200	Benzene, 1,3-dinitro-	OC 4081
0201	-----, hexachloro-	OC 8001
0202	Benzenesulphonamide, 4-amino-	OC 19029
1145	-----, 4-methyl-	OC 20031
0203	Benzenesulphonic acid, 32%	OC 2011/1
0204	-----, sodium salt	OC 2011
0205	-----, 4-amino-	OC 19030
0206	-----, -----, AR	AR 1943
1146	-----, 2-methyl-	OC 20033
1147	-----, 4-methyl-	OC 20034
0207	Benzenesulphonyl chloride	OC 2011/2
1148	-----, 4-methyl-	OC 20032
0208	Benzene, 1,2,4-trichloro-	OC 20048
0949	-----, 1,2,3-trihydroxy-	OC 16103
0445	$\alpha$ -Benzildioxime	OC 2015
0209	Benzoic acid	OC 2016
0210	-----, AR	AR 0207
0232	-----, benzyl ester	OC 2030, 2034
0276	-----, butyl ester	OC 2080
0472	-----, ethyl ester	OC 5014
0695	-----, methyl ester	OC 13026
0211	Benzoic acid, 2-amino-	OC 1090
0212	-----, 3-amino-	OC 1048
0213	-----, 2-anilino-	MC 16002
0214	-----, 2-benzoyl-, methyl ester	OC 13027
0215	-----, 2-chloro-	OC 3030
0216	-----, 4-chloro-	OC 3032



CODE	DESCRIPTION	PREVIOUS CODE
0217	Benzoic acid, 3,5-dinitro-	OC 4084
0970	-----, 2-hydroxy-	OC 19004
0971	-----, -----, AR	AR 1901
0218	-----, 4-hydroxy-	OC 8017/1
0219	-----, 2-hydroxy-5-sulphonic acid, AR	<del>AR</del> 1944
0220	-----, 4-methoxy-	OC 1083
0221	Benzoic anhydride	OC 2017
0222	Benzoin	OC 2018
0223	Benzonitrile	OC 2020
0224	Benzophenone	OC 2021
0225	5,6-Benzoquinoline	OC 14018
0226	Benzoyl chloride	OC 2025
0227	-----, AR	AR 0209
0228	-----, 3,5-dinitro-	OC 4085
0229	-----, 4-nitro-	OC 14052
0230	Benzoyl peroxide	OC 2026
0222	Benzoyl phenyl carbinol	OC 2018
0231	Benzylamine	OC 2028
0115	<u>N</u> -Benzylaniline	OC 2029
0232	Benzyl benzoate	OC 2030, 2034
0233	Benzyl chloride	OC 2032
0234	Biebrich Scarlet, (biological stain)	MC 19005
0235	Biphenyl	OC 4101
0427	-----, 4,4'-diamino-3,3'-dimethyl-	OC 20027
0428	-----, -----, AR	AR 2006
0236	-----, 2,2'-dinitro-	MC 4004
0237	-----, 2-hydroxy-	OC 8018
0238	-----, 4-hydroxy-	OC 8022



CODE	DESCRIPTION	PREVIOUS CODE
0239	$\alpha, \alpha$ -Bipyridyl	OC 4117
0240	Bismuth metal, sticks	IC 02053
0241	----- nitrate	IC 02055
0242	----- oxide	IC 02057
0243	Boric acid	IC 02071
0244	-----, meta-	IC 13082
0245	-----, AR	AR 0213
0246	----- anhydride, (trioxide)	IC 02073
0247	Brilliant Cresyl Blue, (biological stain)	MC 2002
0248	Brilliant Green, (dye)	MC 7009
0249	Bromine	IC 02080
0112	4-Bromoacetanilide	OC 2037
0117	3-Bromoaniline	OC 2028/1
0118	4-Bromoaniline	OC 2040
0250	Bromobenzene	OC 2041
0251	-----, 2-nitro-	OC 2047
0252	-----, 3-nitro-	OC 2048
0253	-----, 4-nitro-	OC 2049
0254	Bromocresol Green, (pH indicator, 4.0-5.4)	MC 7010
0255	-----, solution	MC 7011
0256	----- Purple, (pH indicator, 5.2-6.8)	MC 2011
0257	-----, solution	MC 2011/1
0258	Bromoform	OC 2045
0734	1-Bromonaphthalene	OC 2046
0251	2-Bromonitrobenzene	OC 2047
0252	3-Bromonitrobenzene	OC 2048
0253	4-Bromonitrobenzene	OC 2049



CODE	DESCRIPTION	PREVIOUS CODE
0096	1-Bromopentane	OC 1067/1
0259	Bromophenol Blue, (pH indicator, 2.8-4.6)	MC 2003, <del>2012</del>
0259/1	" " " SOLUTION	MC 2012
0260	<u>N</u> -Bromosuccinimide	OC 2051/1
0261	Bromothymol Blue, (pH indicator, 6.0-7.6)	MC 2004
0262	-----, solution	MC 2013
0263	4-Bromotoluene	OC 2054
0264	Buffer solution tablets, pH 4.000	MC 2014
0265	Buffer solution tablets, pH 7.00	MC 2015
0266	-----, pH 9.3	MC 2016
C/5292H	Butane	
0267	Butane-1,4-diol	OC 2081
0268	<u>n</u> -Butyl acetate	OC 2055
0269	<u>iso</u> Butyl acetate	OC 2056
0270	<u>n</u> -Butylamine	OC 2061
0271	<u>n</u> -Butyl alcohol	OC 2057
0272	-----, AR	AR 0215
0273	<u>iso</u> Butyl alcohol	OC 2058
0274	<u>sec</u> Butyl alcohol	OC 2059
0275	<u>tert</u> Butyl alcohol	OC 2060
0276	<u>n</u> -Butyl benzoate	OC 2080
0277	<u>n</u> -Butyl bromide	OC 2062
0278	<u>iso</u> Butyl chloride	OC 2068
0279	<u>tert</u> Butyl chloride	OC 2070
0280	Butyl phthalate	OC 2073
0281	Butyl rubber, Polysar 200	MC 250
0282	<u>n</u> -Butyric acid	OC 2077
0097	Butyric acid, amyl ester	OC 1068
0283	Cadmium acetate	IC 03000



CODE	DESCRIPTION	PREVIOUS CODE
0284	Cadmium chloride	IC 03004
0285	----- iodide, AR	AR 0302
0286	----- metal, sticks	IC 03009
0287	----- nitrate	IC 03010
0288	----- sulphate, AR	AR 0303
0289	Calcium acetate	IC 03030
0290	----- carbide	IC 03033
0291	----- carbonate, precipitated	IC 03034
0292	-----, marble chips	IC 03035
0293	-----, AR	AR 0305
0294	----- chloride, anhydrous, granular	IC 03039
0295	-----, fused granular, 3-8 mesh	IC 03038
0296	-----, -----, 8-14 mesh	IC 03040
0297	----- chromate	IC 03042
0298	----- cyanamide	IC 03044
0299	----- fluoride	IC 03047
0300	----- hydride, 85-90%	IC 03049
0301	----- hydroxide	IC 03050
0302	----- metal, turnings	IC 03056
0303	----- nitrate, anhydrous	IC 03057
0304	-----, crystals	IC 03058
0305	----- oxalate	IC 03060
0306	----- oxide	IC 03062
0307	----- permanganate	IC 03064
0308	----- sulphate, anhydrous <i>PLASTER OF PARIS</i>	IC 03072
0309	-----, pure <i>ANHYDROUS</i>	IC 03073
0310	Camphone	OC 3001



CODE	DESCRIPTION	PREVIOUS CODE
0311	Camphor, synthetic	OC 3003
0312	-----, MAR	MAR 0300
0313	Canada Balsam, in xylene, thick	MC 3000
0314	-----, -- -----, thin	MC 3001
0315	Capryl alcohol	OC 15002
0316	Carbamic acid, ethyl ester	OC 5017
1202	-----, <u>N,N</u> -diphenyl, ethyl ester	EX 212, EX 421
1203	-----, <u>N</u> -ethyl- <u>N</u> -phenyl, ethyl ester	EX 213, EX 431
0317	-----, <u>N</u> -methyl-, ethyl ester	OC 13051
0318	-----, <u>N</u> -phenyl-, ethyl ester	OC 16054
1166	Carbamite	OC 4039
1167	Carbanilide	OC 4114
0411	Carbazole	OC 3008
0319	Carbazone, diphenyl-	OC 4109
0421	Carbitol	OC 3009
0320	Carbohydrazide, <u>N</u> <sup>1</sup> , <u>N</u> <sup>4</sup> -di(4-nitrophenyl)-	OC 4090
0321	-----, <u>N</u> <sup>1</sup> , <u>N</u> <sup>4</sup> -diphenyl-	OC 4108
C/5294H	Carbon dioxide	
0322	Carbon dioxide, (Drikold, Cardice)	IC 03077
1198	----- disulphide, AR	AR 0309
C/5295H	----- monoxide	
0323	----- Detectors, Mk III	MC 9010
0324	----- tetrachloride	OC 3011
0325	-----, AR	AR 0310
0998	Carbosorb, self-indicating, 10-14 mesh	MC 19010
0326	Castor oil	MC 15000
0542	Castor Oildag	MC 15001/c



CODE	DESCRIPTION	PREVIOUS CODE
0698	Cellulose, methyl-	MC 13001
1210	Ceric ammonium nitrate	IC 03091
1211	----- sulphate	IC 03092
1212	----- sulphate	IC 03100
1213	-----, technical	IC 03101
1214	-----, N/20 concd. solution	MC 3051
1215	Cetyl alcohol	OC 3014
1216	Charcoal, activated, decolourizing	MC 3007
1217	-----, -----, for gas absorbtion	MC 3004
1218	-----, wood, lump	MC 3013
1219	Chloral hydrate	OC 3017
0327	Chloramine-T	OC 3018
0328	Chlorazol Azurine G, (biological stain)	MC 3016
0329	----- Pink, (dye)	MC 3017
0330	----- Yellow, (dye)	MC 3014
0110	2-Chloroacetanilide	OC 3024
0331	Chloroacetic acid	OC 3023
0119	2-Chloroaniline	OC 3026
0120	3-Chloroaniline	OC 3027
0121	4-Chloroaniline	OC 3028
0332	Chlorobenzene, 2,4-dinitro-	OC 3034
0333	-----, 2-nitro-	OC 3041
0334	-----, 3-nitro-	OC 3042
0335	-----, 4-nitro-	OC 3043
0215	2-Chlorobenzoic acid	OC 3030
0216	4-Chlorobenzoic acid	OC 3032
0818	4-Chloro- <u>m</u> -cresol	OC 3033



CODE	DESCRIPTION	PREVIOUS CODE
0332	Chloro-2,4-dinitrobenzene	OC 3034
0936	1-Chloro-2,3-epoxypropane	OC 5000
0480	2-Chloroethanol	OC 5020
1220	Chloroform, technical	OC 3035/1
1221	-----, BP	OC 3035
1222	-----, AR	AR 0314
0736	1-Chloronaphthalene	OC 3036
0122	4-Chloro-2-nitroaniline	OC 3039
0333	2-Chloronitrobenzene	OC 3041
0334	3-Chloronitrobenzene	OC 3042
0335	4-Chloronitrobenzene	OC 3043
0817	4-Chlorophenol	OC 3047
0336	Chlorophenol Red, (pH indicator, 4.6-7.0)	MC 18001
0337	Chloropolythene	OC 3048
0941	2-Chloropropionic acid	OC 3045/1
1141	3-Chlorotoluene	OC 3049
0338	Chromium chloride	IC 03113
0339	----- napthenate	IC 03117
0340	----- oxide, green, anhydrous	IC 03120
0341	----- potassium sulphate, AR	AR 0316
0342	----- sulphate, (chromic)	IC 03122
0343	----- trioxide, (chromic acid)	IC 03124
0344	-----, AR	AR 0317
0345	Chromotropic acid	OC 3051
0346	Chrysoidine, (dye)	MC 3009
0347	Cinchonine hydrochloride	OC 3053
0348	Cinnamic acid	OC 3054



CODE	DESCRIPTION	PREVIOUS CODE
0349	Citric acid, AR	AR 0318
C/5296H	Coal gas	
0350	Cobalt acetate	IC 03140
0351	----- ammonium sulphate	IC 03141
0352	----- carbonate	IC 03143
0353	----- chloride	IC 03144
0354	----- -----, AR	AR 0319
0355	----- metal, pellets	IC 03148
0356	----- nitrate	IC 03150
0357	----- -----, AR	AR 0320
0358	----- oxide	IC 03151
0359	Cobalt stearate	IC 03152
0360	----- sulphate	IC 03153
0361	Congo Red, (pH indicator, 3.0-5.0)	MC 18002
0362	----- ---, solution	MC 18003
0363	Copper carbonate	IC 03177
0364	----- metal, foil	IC 03193
0365	----- -----, powder	IC 03194/1
0366	----- -----, -----, precipitated	IC 03194
0367	----- -----, turnings	IC 03195
0368	----- -----, wire	IC 03191
0369	----- oxide, granular	IC 03201
0370	----- -----, wire form	IC 03204
0371	----- stearate	IC 03208
0372	----- sulphate	IC 03209
0373	Coumarin	OC 3062
0824	<u>o</u> -Cresol	OC 3063
0825	<u>m</u> -Cresol	OC 3064



CODE	DESCRIPTION	PREVIOUS CODE
0826	p-Cresol	OC 3065
0374	Cresol, mixed isomers	OC 3066
0375	o-Cresolphthalein, (pH indicator, 8.2-9.8)	MC 3011
0376	o-Cresol Red, (pH indicator, 0.1-1.8; 7.2-8.8)	MC 18004
0377	-----, solution	MC 18004/1
0396	Cryolite, synthetic	IC 03222, 19053
0378	Cupferron, AR	AR 0324
0379	Cupric acetate, normal	IC 03170
0380	-----, AR	AR 0325
0381	----- citrate	IC 03183
0382	----- ammonium chloride, AR	AR 0326
0383	----- chloride, AR	AR 0327
0384	----- nitrate	IC 03198
0385	-----, AR	AR 0328
0386	----- oxide	IC 03202
0387	-----, AR	AR 0329
0388	-----, MAR, powder	MAR 0301
0389	-----, MAR, wire	MAR 0302
0390	Cupric sulphate, BP	IC 03210
0391	-----, AR	AR 0330
0392	Cupron	OC 2019
0393	Cuprous ammonium chloride	IC 03171
0394	----- chloride	IC 03180
0395	-----, AR	AR 0331
0397	Cyanoacetic acid	OC 3071
0424	Cyclohexa-1,3-dione, 5,5-dimethyl-	OC 4057
0398	Cyclohexane	OC 3073



CODE	DESCRIPTION	PREVIOUS CODE
0399	$\gamma$ -Cyclohexane, hexachloro-	MC 7016
0400	Cyclohexanol	OC 3074
0401	Cyclohexanone	OC 3075
0402	-----, purified	OC 3075/1
0403	Cyclohexene	OC 3076
0844	Cyclo-2-hexenone, 3,5,5-trimethyl-	OC 16056
0404	Cyclopentanone	OC 3079
0405	<u>p</u> -Cymene, MAR	MAR 0304
0406	Dekalin	OC 4001
0407	-----, MAR	MAR 0400
0408	Devarda's Alloy, powder	MC 4001
0409	Dextrin	OC 4002
0530	Dextrose, anhydrous	OC 4003
0531	-----, AR	AR 0700
0536	Diacetin	OC 4004
0410	Diacetone alcohol	OC 4005
0481	1,2-Diaminoethane	OC 5026
0458	Di- <u>n</u> -amyl ether	OC 1069
0411	Dibenzopyrrole	OC 3008
0412	1,4-Dibromobutane	OC 4021/1
0478	1,2-Dibromoethane	OC 5029
0701	Dibromomethane	OC 13035
0413	1,5-Dibromopentane	OC 4021/2
0414	1,3-Dibromopropane	OC 4021/3
0461	Di- <u>n</u> -butyl ether	OC 2071/1
0415	Dichloroacetic acid	OC 4025
0123	2,4-Dichloroaniline	OC 4026
0197	1,2-Dichlorobenzene	OC 4028
0198	1,4-Dichlorobenzene	OC 4029



CODE	DESCRIPTION	PREVIOUS CODE
C/5289H	Dichlorodifluoromethane	
0479	1,2-Dichloroethane	OC 5030
0702	Dichloromethane	OC 13036/1
0819	2,4-Dichlorophenol	OC 4032
0416	Dichloro-(R)-fluorescein, (adsorption indicator)	MC 4003
0417	Dicyandiamide	OC 4033
0418	Diethylamine	OC 4035
0419	-----, hydrochloride	OC 4036
0124	<u>N,N</u> -Diethylaniline	OC 4037
1166	<u>N,N'</u> -Diethyl- <u>N,N'</u> -diphenylurea	OC 4039
0865	Diethylene diamine	OC 16071
0437	----- dioxide	OC 4040
0420	----- glycol	OC 4042
0421	-----, monoethyl ether	OC 3009
0459	Diethyl ether	OC 5003
0460	-----, AR	AR 0501
0422	----- ketone	OC 4043
0423	----- sulphate	OC 5050
0738	1,4-Dihydroxynapthalene	OC 4053
0703	Diiodomethane	OC 13037
0424	Dimedone	OC 4057
0199	1,3-Dimethoxybenzene	OC 4060
0425	Dimethylamine, 25% solution	OC 4062
0426	-----, hydrochloride	OC 4063
0434	<u>p</u> -Dimethylamino-azo-benzene	MC 25001
0435	-----, AR	AR 0404
0962	<u>p</u> -Dimethylaminobenzal-rhodanine	OC 4064
0126	<u>N,N</u> -Dimethylaniline	OC 4066



CODE	DESCRIPTION	PREVIOUS CODE
0127	<u>N,N</u> -Dimethylaniline, AR	AR 0402
0427	3,3'-Dimethylbenzidine	OC 20027
0428	-----, AR	AR 2006
0429	<u>N,N</u> -Dimethylformamide	OC 4058
0430	Dimethylglyoxime, AR	AR 0403
0128	<u>N,N</u> -Dimethyl- <u>p</u> -phenylenediamine	OC 4071
0431	Dimethyl phosphite ?	OC 4121
0432	----- sulphate	OC 13048
0433	----- sulphoxide	OC 4119
0150	<u>N,N</u> -Dimethyl- <u>o</u> -toluidine	OC 4074
0151	<u>N,N</u> -Dimethyl- <u>m</u> -toluidine	OC 4075
0152	<u>N,N</u> -Dimethyl- <u>p</u> -toluidine .	OC 4076
0434	Dimethyl Yellow, (pH indicator, 2.8-4.6)	MC 25001
0435	-----, AR	AR 0404
0131	2,4-Dinitroaniline	OC 4079
0200	1,3-Dinitrobenzene	OC 4081
0217	3,5-Dinitrobenzoic acid	OC 4084
0228	3,5-Dinitrobenzoyl chloride	OC 4085
0236	2,2'-Dinitrodiphenyl	MC 4004
0442	2,4-Dinitrodiphenylamine	OC 4088
0320	4,4'-Dinitrodiphenylcarbazide	OC 4090
0739	1,5-Dinitronapthalene	OC 4091
0740	1,8-Dinitronapthalene	OC 4092
0436	Dinitronapthalene, technical	OC 4093
0750	2,4-Dinitro-1-napthol	OC 4094
0821	2,4-Dinitrophenol	OC 4096
0560	2,4-Dinitrophenylhydrazine	OC 4098
0437	Dioxan	OC 4040



CODE	DESCRIPTION	PREVIOUS CODE
0438	Dioxan, AR	AR 0407
0235	Diphenyl	OC 4101
0439	Diphenylamine	OC 4102
0440	-----, AR	AR 0408
0441	-----, sulphate	OC 4103
0442	-----, 2,4-dinitro-	OC 4088
0443	-----, 4-nitro-	OC 14058/4
0448	-----, hexanitro-	OC 8006
0444	-----, sulphonic acid, 33% solution	OC 4104
0182	-----, 4-sulphonic acid, barium salt	MC 2000
0321	<u>N</u> <sup>1</sup> , <u>N</u> <sup>4</sup> -Diphenylcarbazide	OC 4108
0319	Diphenylcarbazone	OC 4109
0462	Diphenyl ether	OC 4110
0445	$\alpha$ -Diphenylglyoxime	OC 2015
0446	<u>N</u> , <u>N</u> -Diphenylhydrazine, hydrochloride	OC 4120
0447	Diphenyl phthalate	OC 4111
1119	----- thiocarbazone	OC 4112
1167	<u>N</u> , <u>N'</u> -Diphenylurea	OC 4114
1203	<u>N</u> , <u>N</u> -Diphenyl urethane	Ex 213, Ex 431
0448	Dipicrylamine	OC 8006
0449	Dipropylene glycol	OC 16094
0463	Di- <u>n</u> -propyl ether	OC 16093
0239	$\alpha$ , $\alpha$ -Dipyridyl	OC 4117
0450	Dithiocarbamic acid, <u>N</u> , <u>N</u> -diethyl-, sodium salt	OC 19011
1119	Dithizone	OC 4112
0483	E.D.T.A.	MC 5003
0451	Ehrlich-Biondi-Heidenkon stain	MC 2017
0452	Ehrlich's Triacid stain	MC 5004



CODE	DESCRIPTION	PREVIOUS CODE
0021	Egg flake	OC 1031
0453	Eosin, (adsorption indicator)	MC 5000
0454	Erio Green	MC 7013
0455	Erythrosine B, (adsorption indicator)	MC 5006
0456	Eschka's Mixture	AR 0500
0457	Ester Gum	MC 5002
0458	Ether, di- <u>n</u> -amyl	OC 1069
0459	-----, diethyl	OC 5003
0460	-----, -----, AR	AR 0501
0461	-----, di- <u>n</u> -butyl	OC 2071/1
0420	-----, di-(2-hydroxyethyl)	OC 4042
0462	-----, diphenyl	OC 4110
0463	-----, di-n-propyl	OC 16093
0464	-----, ethyl vinyl	MC 5007
0741	-----, methyl 2-naphthyl	OC 14027
<del>4496</del>	-----, ----- phenyl	<del>OC 4086</del>
0487	Ethone	OC 5036
0485	2-Ethoxyethanol	OC 5033, 5034
0465	Ethyl acetate	OC 5005/ C.O.4051
0466	----- -----, AR	AR 0502
0468	----- acetoacetate	OC 5006
0469	----- alcohol, absolute	OC 5008
0470	Ethylamine, anhydrous	OC 5009
0132	<u>N</u> -Ethylaniline	OC 5011
1206	Ethyl anthraquinone	Ex 447
0471	Ethylbenzene	OC 5013
0472	Ethyl benzoate	OC 5014



CODE	DESCRIPTION	PREVIOUS CODE
0473	Ethyl bromide	OC 5015
0316	----- carbamate	OC 5017
0474	----- carbonate	OC 5018
0485	----- cellosolve	OC 5033, 5034
0475	----- chloroacetate	OC 5022
0476	----- chloroformate	OC 5023
0477	----- cyanoacetate	OC 5025
0478	Ethylene bromide	OC 5029
0479	----- chloride	OC 5030
0480	----- chlorohydrin	OC 5020
0481	----- diamine	OC 5026
0482	-----, <u>N</u> -(1-naphyl)-	MC 14009
0483	-----, tetraacetic acid	MC 5003
0484	----- glycol	OC 5031
0485	-----, monoethyl ether	OC 5033, 5034
0486	----- oxide	OC 5035
0487	Ethyl formate	OC 5036
0488	----- gallate	OC 5037
0489	----- iodide	OC 5039, 5039/1
0490	----- lactate	OC 5040
0491	----- laurate	OC 5040/1
0492	----- malonate	OC 5041
0493	----- oxalate	OC 5044
0494	----- phenyl ketone	OC 16080
1202	----- urethane	Ex 212, Ex 421
0495	----- propionate	OC 5046
0423	----- sulphate	OC 5050



CODE	DESCRIPTION	PREVIOUS CODE
0496	Ethyl <u>p</u> -toluenesulphonate	OC 5055
0133	----- <u>o</u> -toluidine	OC 5051
1168	<u>N</u> -Ethylurea	OC 5054
0464	Ethyl vinyl ether	MC 5007
0497	Ferric acetate	IC 09012
0498	----- ammonium sulphate	IC 09013
0499	-----, AR	AR 0600
0500	----- chloride, anhydrous	IC 09018
0501	-----, AR	AR 0601
0502	----- nitrate	IC 09030
0503	----- oxalate	IC 09032
0504	----- oxide, (99% Fe <sub>2</sub> O <sub>3</sub> )	IC 09035
0505	-----, (Jeweller's Rouge)	IC 09038
0506	----- sulphate	IC 09043
0507	Ferroso-ferric oxide, (magnetic, Fe <sub>3</sub> O <sub>4</sub> )	IC 09036
0508	Ferrous ammonium sulphate, AR	AR 0602
0509	----- chloride	IC 09019
0510	----- sulphate	IC 09044
0511	-----, AR	AR 0603
0512	Flavonal, tetrahydroxy-	OC 20011
0513	Fluorescein, sodium salt	OC 6001
0453	-----, tetrabromo-, (adsorption indicator)	MC 5000
0514	Formaldehyde solution, AR	AR 0604
0515	Formamide	OC 6005
0429	-----, <u>N,N</u> -dimethyl-	OC 4058, 4058/1
0516	Formic acid	OC 6007
0517	-----, AR, 90%	AR 0606



CODE	DESCRIPTION	PREVIOUS CODE
0518	Formic Acid, AR, 98-100%	AR 0605
0098	----- ----, amyl ester	OC 1071
0487	----- ----, ethyl ester	OC 5036
0707	----- ----, methyl ester	OC 13039
0476	----- ----, chloro-, ethyl ester	OC 5023
0519	French chalk, sticks	MC 6001
0520	----- ----, talc	MC 6000
0521	Fuchsin, acid (dye)	MC 1000
0522	Fumaric acid	OC 6008
1117	Furan, tetrahydro-	OC 20012
0523	Furfural	OC 6009
0524	Furfuryl alcohol	OC 6010, 6010/1
0525	Fusion Mixture, AR	AR 0607
0526	<u>D</u> -Galactose, anhydrous	MC 7018
0527	Gallic acid	OC 7000
0488	----- ----, ethyl ester	OC 5037
0528	Gallocyanine 883	OC 7001
0399	Gammexane	MC 7016
0529	Gelatine, powder	MC 7001
0105	Gentian Blue, (biological stain)	MC 3018, MC2001
0106	----- ----, sulphate	MC 1018
1197	Geon 121. (polyvinylchloride powder)	MC 251
0530	<u>D</u> -Glucose	OC 4003
0531	<u>D</u> +.Glucose, AR	AR 0700
0532	Glue	MC 7017
0533	Glutaric acid	OC 7004



CODE	DESCRIPTION	PREVIOUS CODE
0534	Glycerol	OC 7005
0535	-----, AR	AR 0701
0536	-----, 1,3-diacetate	OC 4004
0537	-----, 1-monoacetate	OC 1009
0538	-----, triacetate	OC 2004 <sup>2</sup> Ex 5300 <sup>D</sup>
0029	Glycine	OC 01043
0049	-----, AR	AR 0109
0484	Glycol	OC 5031
0539	Glycollic acid, 65-67%	OC 7006
B/2562H	Gold chloride	
B/2563H	----- strip	
0540	Graphite, powder	MC 7019
0541	-----, Aquadag	MC 1004
0542	-----, Castor Oildag	MC 15001/c
0543	-----, Oildag	MC 15001
0544	Guaiacol	OC 7011
0545	Guanidine carbonate	OC 7014
0546	-----, AR	AR 0702
0547	----- nitrate	OC 7015
0548	----- sulphate	OC 7016
0549	----- thiocyanate	OC 7017
0050	-----, <u>N</u> -amino-, sulphate	OC 1051
0550	-----, <u>N</u> -nitro-	OC 14059
0551	Gum Arabic	MC 701 <sup>5</sup>
0457	--- Ester	MC 5002
0552	--- Tragacantha	OC 7018
0337	Halothene	OC 3048



CODE	DESCRIPTION	PREVIOUS CODE
0201	Hexachlorobenzene	OC 8001
0399	$\gamma$ -Hexachlorocyclohexane	MC 7016
1215	1-Hexadecanol	OC 3014
1204	Hexamine	EX 445
0553	<u>n</u> -Hexane	OC 8004
0448	Hexanitrodiphenylamine	OC 8006
0554	Hexyl alcohol	OC 8007
0555	Hippuric acid	OC 8009
0556	Hydrazine hydrochloride	OC 8011
0557	----- sulphate	OC 8012
0558	-----, AR	AR 0800
0559	-----, <u>N,N</u> -diphenyl-, dihydrochloride	OC 4120
0560	-----, 2,4-dinitrophenyl-	OC 4098
0561	-----, 4-nitrophenyl-	OC 14073
0562	-----, phenyl-	OC 16044
0563	-----, -----, hydrochloride	OC 16045
0564	-----, -----, -----, AR	AR 1617
0565	Hydrobromic acid, AR, 46-48%	AR 0803
1205	Hydrocellulose	EX 446
0566	Hydrochloric acid	IC 08009/C9
0567	-----, AR	AR 0804
0568	-----, N/1 concd. solution	MC 3052
0569	-----, N/10 -----	MC 3053
0570	Hydrofluoric acid, 40%	IC 08015
0571	-----, AR	AR 0805
C/5299H	Hydrogen	
0572	Hydrogen peroxide, 20 vols.	IC 08020



CODE	DESCRIPTION	PREVIOUS CODE
0573	Hydrogen peroxide, 40 vols.	IC 08021
0574	-----, 90-100 vols.	IC 08022
0575	-----, AR, 20 vols.	AR 0806
0576	-----, AR, 100 vols	AR 0807
0577	Hydroquinone	OC 8013
0578	Hydroxylamine hydrochloride	OC 8020
0579	-----, AR	AR 0808
0580	----- sulphate	OC 8021
0218	4-Hydroxybenzoic acid	OC 8017/1
0237	2-Hydroxydiphenyl	OC 8018
0238	4-Hydroxydiphenyl	OC 8022
0956	8-Hydroxyquinoline sulphate	OC 8023
0957	----- <u>SULPHATE</u> , AR	AR 0809
0581	Hypophosphorous acid, 50%	IC 08030
0582	Indicator papers, BDH 2.0-10.5	MC 9000
0583	-----, --- 2.5-4.0	MC 9001
0584	-----, --- 4.0-5.5	MC 9002
0585	-----, --- 5.5-7.0	MC 9003
0586	-----, --- 7.0-8.5	MC 9004
0587	-----, --- 8.5-10.0	MC 9005
0588	----- solution, BDH 4.5	MC 9006
0589	-----, BDH universal	MC 9007
0590	Indigo Carmine	OC 9001
0591	Indigotin, (synthetic indigo)	OC 9002
0592	Iodic acid, AR	AR 0901
0593	Iodine, resublimed	IC 09005
0594	-----, AR	AR 0902



CODE	DESCRIPTION	PREVIOUS CODE
0595	Iodine solution, (Wij's)	IC 09007
0596	-----, N/10 coned. solution	MC 3054
0597	Iodobenzene	OC 9003
0455	Iodo-eosin, (adsorption indicator)	MC 5006
0598	Ion exchange resins, Amberlite monobed MB1	MC 18010
0599	--- -----, ----- standard IR120	MC 18011
0600	--- -----, ----- IRA400	MC 18012
0601	Iron metal, powder	IC 09026
0602	---- -----, wire	IC 09029
0603	---- sulphide, sticks	IC 09046
0604	Isoprene	OC 9007
0605	Karl Fischer Reagent	OC 11001
0606	Kieselguhr, acid washed	MC 11000
0607	-----, Celite	MC 11001
0608	Lactic acid	OC 12000
0609	-----, AR	AR 1200
0490	-----, ethyl ester	OC 5040
0610	Lanoline, anhydrous	MC 12001
0491	Lauric acid, ethyl ester	OC 5040/1
0611	Lead acetate, BP	IC 12010
0612	---- -----, AR	AR 1203
0613	---- -----, basic, AR	AR 1204
0614	---- carbonate	IC 12013
0615	---- chloride	IC 12014
0616	---- chromate	IC 12015
0617	---- -----, MAR, 14-22 mesh	MAR <del>0304</del> 1200
0618	---- metal, foil	IC 12019



CODE	DESCRIPTION	PREVIOUS CODE
0619	Lead metal, granules	IC 1202 <del>0</del>
0620	-----, shot	IC 12022
0621	-----, AR	AR 1202
0622	----- nitrate	IC 12023
0623	-----, AR	AR 1206
0624	----- monoxide, (litharge), PbO	IC 12027, 12028
0625	-----, AR,	AR 1207
0626	----- oxide, (minium, red lead), Pb <sub>3</sub> O <sub>4</sub>	IC 12029
0627	----- peroxide, (plattnerite), PbO <sub>2</sub>	IC 12026
0628	-----, AR	AR 1205
0629	Levulinic acid	OC 12004
0630	Light Green SF, (dye)	MC 7013
0454	Lissamine Green	MC 7013
0631	Lithium acetate	IC 12050
0632	----- chloride	IC 12054
0633	----- hydroxide	IC 12057
0634	----- iodide	IC 12058
0635	----- metal	IC 12059
0636	----- nitrate	IC 12060
0637	Litmus, granular	OC 12005
0638	-----, solution	OC 12006
0639	Lycopodium	MC 12004
0640	Magnesium ammonium chloride, AR	AR 1301
0641	----- carbonate, light	IC 13004
0642	-----, heavy	IC 13003
0643	-----, native Magnesite	IC 13005
0644	----- chloride, AR	AR 1302



CODE	DESCRIPTION	PREVIOUS CODE
0645	Magnesium hydroxide	IC 13010
0646	----- metal, ribbon	IC 13013
0647	----- -----, turnings	IC 13015
0648	----- -----, wire	IC 13016
0649	----- nitrate	IC 13017
0650	----- oxide, light, BP	IC 13021
0651	----- -----, AR	AR 1303
0652	----- perchlorate, anhydrous	IC 13022
0653	----- -----, MAR, (Anhydron 14-22 mesh)	MAR 0100
0654	----- stearate	IC 13025
0655	----- sulphate	IC 13027
0656	----- -----, AR	AR 1304
0657	Magneson	OC 14047
0658	Magneson II	OC 14045
0659	Maleic acid	OC 13000
0660	----- anhydride	OC 13001
0661	Malonic acid	OC 13004
0492	----- -----, ethyl ester	OC 5041
0662	Mandelic acid	OC 13006
0663	Manganese chloride, AR	AR 1305
0664	----- dioxide, granulated	IC 13043
0665	----- -----, precipitated	IC 13044
0666	----- sulphate	IC 13054
0667	----- -----, AR	AR 1306
0668	----- stearate	IC 13055
0669	Mannaxol O.T. (wetting agent)	MC 13003
0670	Mannitol	OC 13007
0671	Martius Yellow, (pH indicator, 2.0-3.2)	MC 25002



CODE	DESCRIPTION	PREVIOUS CODE
C/5303H	Methane	
0672	Mercuric chloride, AR	AR 1307
0673	----- cyanide	IC 13064
0674	----- iodide	IC 13065
0675	----- nitrate	IC 13069
0676	----- oxide	IC 13073
0677	----- sulphate	IC 13076
0678	Mercurochrome, (adsorption indicator)	MC 13002
0679	Mercurous chloride, AR	AR 1308
0680	----- nitrate	IC 13075
0681	----- -----, AR	AR 1309
0682	Mercury metal, dirty	IC 13068/D
0683	----- -----, redistilled	IC 13068
0684	----- vapour detectors	MC 13005
0685	Meritol	OC 13010
0149	Metanilic acid, sodium salt	OC 13013
0710 0686	Methacrylic acid, methyl ester, monomer	OC 13040/2
1196	Methoxybenzene	OC 1086
0823	3-Methoxyphenol	OC 13014
0003	<u>N</u> -Methylacetamide	OC 13017
0687	Methyl acetate	OC 13019
0688	Methyl alcohol	OC 13021
0689	----- -----, refined	OC 13021/1
0690	----- -----, AR	AR 1311
0691	----- -----, for Karl Fischer Reagent	OC 13054
0692	Methylamine, 33% alcoholic solution	OC 13022
0693	----- -----, 33% aqueous solution	OC 13023



CODE	DESCRIPTION	PREVIOUS CODE
0694	Methylamine, hydrochloride	OC 13024
0134	<u>N</u> -Methylaniline	OC 13025
0695	Methyl benzoate	OC 13026
0214	----- 2-benzoylbenzoate	OC 13027
0696	----- bromide	OC 13028
0697	----- <u>i</u> sobutyl ketone	OC 13040/1
0698	----- cellulose	MC 13001
0010	----- cyanide	OC 1013
0699	----- cyclohexane	OC 13031
0700	Methylene Blue, (Redox indicator)	MC 2008
0701	----- bromide	OC 13035
0702	----- chloride	OC 13036, 13036/1
0703	----- iodide	OC 13037
0704	----- Violet, (biological stain)	MC 5005
0705	Methyl ethyl ketone	OC 13038/1
0706	----- -----, technical	OC 13038
0707	----- formate	OC 13039
0708	----- Green, (biological stain)	MC 13004
0709	----- iodide	OC 13040
0710	----- methacrylate, monomer	OC 13040/2
0711	2-Methylnaphthalene	OC 13041
0712	Methyl Orange, (pH indicator, 2.8-4.6)	OC 15012, <del>MC</del> 15006
0713	Methyl Orange/Xylene Cyanol solution (pH indicator, 2.9-4.6)	MC 13000
0714	----- phthalate	OC 13045
0715	----- propyl ketone	OC 13046
0716	----- <u>i</u> sopropyl ketone	OC 13043/1
0717	Methyl Red, (pH indicator, 4.2-6.3)	MC 18006/1 OC 18001



CODE	DESCRIPTION	PREVIOUS CODE
0718	Methyl salicylate	OC 13047
0432	----- sulphate	OC 13048
1093	----- styrene ( $\alpha$ )	OC 13055
0719	----- styryl ketone	OC 2000
0317	<u>N</u> -Methylurethane	OC 13051
0720	Methyl Violet	OC 22004
0721	----- GB	OC 22005
0827	Metol	OC 13052
1207	Metriol	Ex 451
0722	Michler's Hydride	OC 20016
0723	Molecular Sieves, type 4A, 1/16" pellets	<del>IC 00</del> 01024
0724	-----, ---- 4A, 1/8" -----	<del>IC 00</del> 01025
0725	-----, ---- 5A, 1/16" -----	<del>IC 00</del> 01026
0726	Naptha (solvent)	OC 14000
0727	Napthalene	OC 14002
1223	-----, for Molecular weight detmn.	OC 14003
0758	-----, 2-acetic acid	MC 14002
0728	-----, 1-amino-	OC 14020
0729	-----, -----, AR	AR 1402
0730	-----, 2-amino-1-nitro-	OC 14064
0731	-----, 1-amino-8-sulphonic acid	OC 14025
0732	-----, 1-anilino-	OC 16047
0733	-----, 2-anilino-	OC 16048
0734	-----, 1-bromo-	OC 2046
0735	-----, 1-carboxylic acid	OC 14007
0736	-----, 1-chloro-	OC 3036
0406	-----, decahydro-	OC 4001



CODE	DESCRIPTION	PREVIOUS CODE
0407	Napthalene, decahydro-, MAR	MAR 1400
0737	-----, dicarboxylic acid	OC 14006
0738	-----, 1,4-dihydroxy-	OC 4035
0739	Napthalene, 1,5-dinitro-	OC 4091
0740	-----, 1,8-dinitro-	OC 4092
0741	-----, 2-methoxy-	OC 14027
0742	-----, 2-methyl-	OC 13041
0743	-----, 1-nitro-	OC 14063
1118	-----, tetrahydro-	OC 20010
0737	Napthalic acid	OC 14006
0735	1-Napthoic acid	OC 14007
0744	1-Napthol	OC 14009
0745	-----, AR	AR 1402
0746	2-Napthol	OC 14010
0747	-----, AR	AR 1402
0748	1-Napthol, 7-amino-3-sulphonic acid	OC 1053
0749	1-Naptholbenzein, (pH indicator, 8.5-9.8)	MC 14003
0750	1-Napthol, 2,4-dinitro-	OC 4094
0782	2-Napthol, 3,6-disulphonic acid, sodium salt	OC 14089
0751	2-Napthol, 1-nitroso-	OC 14088
0752	1-Naptholphthalein, (pH indicator, 7.4-8.6)	MC 14000
1224	-----, solution	MC 14001
0753	1-Napthol, 2-sulphonic acid, sodium salt	OC 14013
0754	-----, 4-sulphonic acid, sodium salt	OC 14014
0755	-----, 5-sulphonic acid, sodium salt	OC 14015
0756	2-Napthol, 1-sulphonic acid, sodium salt	OC 14016
0757	-----, 6-sulphonic acid, sodium salt	OC 14017



CODE	DESCRIPTION	PREVIOUS CODE
0671	Napthol Yellow, (pH indicator, 2.0-3.2)	MC 25002
0225	2-Napthoquinoline	OC 14018
0758	2-Napthylacetic acid	MC 14002
0728	1-Napthylamine	OC 14020
0729	-----, AR	AR 1402
0731	1-Napthylamine-8-sulphonic acid	OC 14025
0482	<u>N</u> -(1-Napthyl)ethylenediamine	MC 14009
0759	Neutral Red	OC 18002
0760	----- Violet Unna	MC 14006
0761	Nickel chloride	IC 14003
0762	-----, AR	AR 1403
0763	----- formate	IC 14006
0764	----- metal, powder	IC 14009
0765	----- nitrate	IC 14010
0766	----- oxide	IC 14014
0767	----- stearate	IC 14016
0768	----- sulphate	IC 14017
0769	-----, AR	AR 1405
0770	Nigrosine, oil soluble, (dye)	MC 14007
0771	-----, water soluble	MC 14008
0772	Nile Blue, (dye)	MC 14004
0773	Nitric acid, d 1.420	IC 14030
0773	" " " " A.R	AR 1406
0774	-----, fuming, d 1.500	IC 14031
0775	-----, AR, 95%	AR 1407
0776	-----, N/1 concd. solution	MC 3064
0114	3-Nitroacetanilide	OC 14030
0157	1-Nitro-4-aminoanthraquinone	OC 14032



CODE	DESCRIPTION	PREVIOUS CODE
0145	2-Nitroaniline	OC 14033
0146	3-Nitroaniline	OC 14034
0147	-----, hydrochloride	OC 14036
0148	4-Nitroaniline	OC 14035
0144	2-Nitro- <u>p</u> -anisidine	OC 14038/1
0143	4-Nitro- <u>o</u> -anisidine	OC 14037
1191	4-Nitroanisole	OC 14040
0193	4-Nitrobenzaldehyde	OC 14043
0777	Nitrobenzene	OC 14044
0778	-----, AR	AR 1408
0658	4-Nitrobenzene-azo-1-naphthol	OC 14045
0657	4-Nitrobenzene-azo-resorcinol	OC 14047
0229	4-Nitrobenzoyl chloride	OC 14052
0130	3-Nitro- <u>N,N</u> -dimethylaniline	OC 14055
C/5309H	Nitrogen	
C/5307H	-----, high purity	
C/5305H	-----, oxygen free	
0443	4-Nitrodiphenylamine	OC 14058/4
0779	Nitroethane	OC 14060/1
0550	<u>N</u> -Nitroguanidine	OC 14059
0780	Nitron	OC 14062
0743	1-Nitronaphthalene	OC 14063
0730	1-Nitro-2-naphthylamine	OC 14064
0828	3-Nitrophenol	OC 14068
0829	4-Nitrophenol	OC 14069
0781	4-Nitrophenylacetic acid	OC 14070
0165	2-Nitrophenylarsonic acid	OC 14072



CODE	DESCRIPTION	PREVIOUS CODE
0026	4-Nitrophenyl-azo-salicylic acid	MC 1013
0561	4-Nitrophenylhydrazine	OC 14073
0125	4-Nitroso- <u>N,N</u> -diethylaniline	OC 14081
0958	5-Nitroso-8-hydroxyquinoline	OC 14084
0830	4-Nitrosophenol	OC 14088
0782	Nitroso-R-salt	OC 14089
1143	2-Nitrotoluene	OC 14090
1144	4-Nitrotoluene	OC 14092, 14096
0140	2-Nitro- <u>p</u> -toluidine	OC 14094
0139	3-Nitro- <u>p</u> -toluidine	OC 14095
0138	4-Nitro- <u>o</u> -toluidine	OC 14093
1089	Octadecanoic acid	OC 19021
0783	<u>n</u> -Octyl alcohol	OC 15000, 15000/1,
0315	<u>sec</u> Octyl alcohol	OC 15002
0784	Oleic acid	OC 15006
0326	Oil, Castor	MC 15000
0543	Oildag	MC 15001
0542	-----, Castor	MC 15001/c
0785	Oil, Edwards Hyvac No. 8A	MC 15002
0786	---, ----- No. <del>15</del> 17	MC 15004
0787	---, ----- No. <del>17</del> 18	MC 15005
	---, Risella	MC 15007
0788	Oxalic acid	OC 15007
0789	-----, AR	AR 1500
0493	-----, ethyl ester	OC 5044
C/5313	Oxygen	
0790	Palladium chloride	IC 16001



CODE	DESCRIPTION	PREVIOUS CODE
1208	Paraffin., liquid	Ex 457
0791	Paraformaldehyde	OC 16001
0792	Paraldehyde	OC 16002
0793	Pentaerythritol	OC 16007
0413	Pentamethylene bromide	OC 4021/1
0795	----- glycol	OC 16016
0794	<u>iso</u> Pentane	OC 16005
0795	Pentane-1,5-diol	OC 16016
0093	1-Pentanol	OC 1062
0094	-----, AR	AR 0131
0410	2-Pentanone, 4-hydroxy-4-methyl-	OC 4005
0796	Perchloric acid, 20%	IC 16010
0797	-----, 60%	IC 16011
0798	-----, AR, 72%	AR 1601
1115	Perchloroethylene	OC 20009
0799	Periodic acid	IC 16015
0800	Permutite, (natural zeolite)	OC 16015
0801	Petroleum ether, AR, below 40°	AR 1602
0802	-----, 40-60°	OC 16011
0803	-----, -----, AR	AR 1603
0804	-----, 60-80°	OC 16012
0805	-----, -----, AR	AR 1604
0806	-----, 80-100°	OC 16013
0807	-----, -----, AR	AR 1605
0808	-----, 100-120°	OC 16014
0809	-----, -----, AR	AR 1606
0810	Phenacyl bromide	OC 16018



CODE	DESCRIPTION	PREVIOUS CODE
0811	1,10-Phenanthroline hydrate, (Redox indicator)	MC 16010
0812	Phenol	OC 16025
0813	-----, AR	AR 1615
0814	-----, 2-amino-	OC 1054
0815	-----, 4-amino-	OC 1056
0816	-----, -----, hydrochloride	OC 1057
0860	-----, 2-amino-4,6-dinitro-	OC 16066
0817	-----, 4-chloro-	OC 3047
0818	Phenol, 4-chloro-3-methyl-	OC 3033
0819	-----, 2,4-dichloro-	OC 4032
0820	-----, 2,4-dimethyl-	OC 24006
0821	-----, 2,4-dinitro-	OC 4096
0822	-----, disulphonic acid, 25% solution	OC 16026
0823	-----, 3-methoxy-	OC 13014
0824	-----, 2-methyl-	OC 3063
0825	-----, 3-methyl-	OC 3064
0826	-----, 4-methyl-	OC 3065
0827	-----, 4-methylamino-, sulphate	OC 13052
0828	-----, 3-nitro-	OC 14068
0829	-----, 4-nitro-	OC 14069
0830	-----, 4-nitroso-	OC 14088
0238	-----, 2-phenyl-	OC 8022
0237	-----, 4-phenyl-	OC 8018
0831	Phenol Red, (pH indicator, 6.8-8.4)	MC 18007/1
0832	----- ---, solution	MC 18007
0833	Phenolsafranine, (adsorption indicator)	MC 16001
0834	Phenol, 2,4,5-trichloro-	OC 20051/1



CODE	DESCRIPTION	PREVIOUS CODE
0835	Phenol, 2,4,6-trichloro-	OC 20051
0861	-----, 2,4,6-trinitro-, AR	AR 1623
0836	Phenolphthalein	OC 16027
0837	-----, solution	OC 16028
0838	Phenylacetic acid	OC 16032
0213	<u>N</u> -Phenylanthranilic acid, (Redox indicator)	MC 16002
0166	Phenylarsonic acid	OC 16034
0223	Phenyl cyanide	OC 2020
0839	<u>o</u> -Phenylenediamine	OC 16037
0840	<u>m</u> -Phenylenediamine	OC 16038
0841	-----, hydrochloride	OC 6041
0842	<u>p</u> -Phenylenediamine	OC 16039
0128	-----, <u>N,N</u> -dimethyl-	OC 4071
0129	-----, -----, dihydrochloride	OC 1099
0843	<u>m</u> -Phenylenediamine, 4-methyl-	OC 20041
0562	Phenylhydrazine	OC 16044
0563	-----, hydrochloride	OC 16045
0564	-----, -----, AR	AR 1617
0560	-----, 2,4-dinitro-	OC 4098
0561	-----, 4-nitro-	OC 14073
0597	Phenyl iodide	OC 9003
0732	<u>N</u> -Phenyl-1-naphthylamine	OC 16047
0733	<u>N</u> -Phenyl-2-naphthylamine	OC 16048
1121	Phenylthiohydantoic acid	OC 16051
0318	<u>N</u> -Phenylurethane	OC 16054
0844	<u>iso</u> Phorone	OC 16056
0845	Phosphomolybdic acid, AR	AR 1619



CODE	DESCRIPTION	PREVIOUS CODE
0846	Phosphoric acid, 90%	IC 16022
0847	-----, pyro-	IC 16023
0848	-----, AR	AR 1620
0849	Phosphotungstic acid, AR	AR 1622
0850	Phosphorus, red	IC 16032
0851	-----, yellow	IC 16038
0852	----- oxychloride	IC 16034/1
0853	----- pentachloride	IC 16033
0854	----- pentoxide	IC 16035
0855	----- tribromide	IC 16037
0856	Phthalamide	OC 16061
0857	Phthalic acid	OC 16057
0280	-----, butyl ester	OC 2073
0714	-----, methyl ester	OC 13045
0447	-----, phenyl ester	OC 4111
0858	----- anhydride	OC 16059
0859	Phthalide	OC 16060
0860	Picramic acid	OC 16066
0861	Picric acid, AR	AR 1623
0862	Picro Carmine	MC 16007
0863	Picrofuchsin, (Von Gieson's), (biological stain)	MC 16008
0864	Pinacol	OC 16107
0865	Piperazine	OC 16071
0866	Piperidine	OC 16072
0867	Platinum chloride	IC 16050
B/2921H	Platinum foil, 1/5000	
B/2922H	-----, 1/2000	



CODE	DESCRIPTION	PREVIOUS CODE
B/2923H	Platinum wire, 26 S.W.G.	
B/2924H	-----, 30 "	
B/2925H	-----, 44 "	
B/2926H	-----, 22/33 S.W.G.	
0337	Polychlorothene	OC 3048
1200	Polystyrene, beads	C 6
1197	Polyvinyl chloride, Geon 121	MC 251
0868	Pontamine Sky Blue 6 BX, (dye)	MC 16009
0869	Potassium acetate	IC 16060
0870	----- ammonium sulphate	IC 16063
0871	----- bicarbonate	IC 16066
0872	-----, AR	AR 1624
0873	----- bisulphate, crystals	IC 16068
0874	-----, fused	IC 16068/1
0875	-----, AR	AR 1625
0876	----- bromate	IC 16070
0877	-----, AR	AR 1626
0878	----- bromate/bromide, N/10 conod. solution	MC 3055
0879	----- bromide, AR	AR 1627
0880	----- carbonate	IC 16072
0881	-----, BP	IC 16073
0882	-----, AR	AR 1628
0883	----- chlorate	IC 16074
0884	-----, AR	AR 1629
0885	----- chloride, AR	AR 1630
0886	----- chloroplatinate	IC 15127
0887	----- chromate	IC 16076



CODE	DESCRIPTION	PREVIOUS CODE
0888	Potassium chromate, AR	AR 1631
0889	----- citrate, AR	AR 1632
0890	----- cyanate	IC 16081
0891	----- cyanide	IC 16082
0892	----- -----, AR	AR 1633
0893	----- dichromate	IC 16083, 16083/1
0894	----- -----, AR	AR 1634
0895	----- -----, N/10 Concd. solution	MC 3056
0896	----- dihydrogen phosphate	IC 16084
0897	----- -----, AR	AR 1635
0898	----- ethyl sulphate	IC 16085
0899	----- ferricyanide, AR	AR 1636
0900	----- ferrocyanide	IC 16088
0901	----- -----, AR	AR 1637
0902	----- fluoride	IC 16089
0903	----- hydrogen phosphate	IC 16092
0904	----- ----- phthalate, AR	AR 1638
0905	----- ----- tartrate, AR	AR 1639
0906	----- hydroxide, flake	IC 16095
0907	----- -----, pellets	IC 16095/P
0908	----- -----, AR, pellets	AR 1640/P
0909	----- -----, AR, sticks	AR 1640/S
0910	----- iodate, AR	AR 1641
0911	----- iodide, AR	AR 1642
0912	----- metabisulphate	IC 16098
0913	----- -----, AR	AR 1643
0914	----- metal, in naptha	IC 16099



CODE	DESCRIPTION	PREVIOUS CODE
0915	Potassium nitrate	IC 16101
0916	-----, AR	AR 1644
0917	----- nitrite	IC 16102
0918	----- oleate	IC 16102/1
0919	----- oxalate	IC 16103
0920	-----, AR	AR 1645
0921	----- perchlorate	IC 16105
0922	----- permanganate	IC 16107
0923	-----, AR	AR 1647
0924	-----, N/10 concd. solution	MC 3057
0925	----- persulphate, technical	IC 16108/1
0926	-----, pure	IC 16108
0927	-----, AR	AR 1648
0928	----- selenate	IC 16114
0929	Potassium <sup>CHROMIUM</sup> sulphate, commercial	IC 16077
0930	-----, anhydrous	IC 16120
0931	-----, AR	AR 1649
0932	-----, MAR	MAR 1601
0933	----- sulphide	IC 16121
0934	----- thiocyanate	IC 16125
0935	-----, AR	AR 1651
C/5315H	Propane	
0936	Propane, 1-chloro-2,3-epoxy-	OC 5000
0937	-----, 1,2-diol	OC 16081/1 16095
0938	-----, 1,3-diol	OC 16081
1207	-----, -----, 2-methyl-2-methylol	EX 451
0940	Propionic acid	OC 16076



CODE	DESCRIPTION	PREVIOUS CODE
0495	Propionic acid, ethyl ester	OC 5046
0941	-----, 2-chloro-	OC 3045/1
0939	----- anhydride	OC 16078
0494	Propiophenone	OC 16080
0942	<u>n</u> -Propyl acetate	OC 16082
0943	<u>n</u> -Propyl alcohol	OC 16085
0944	<u>n</u> -Propyl bromide	OC 16088
0945	<u>iso</u> Propyl bromide	OC 16089
0937	Propylene glycol	OC 16081/1, 16095
0946	----- oxide	OC 16099
0947	<u>iso</u> Propyl iodide	OC 16097
1169	Purine, 2,6,8-trioxy-	OC 21003
0948	Pyridine, AR	AR 1653
0949	Pyrogallol	OC 16103
0950	Quartz, native	MC 17000
0951	Quinaldine Red, (pH indicator, 1.4-3.2)	MC 18008
0952	Quinaldinic acid	OC 17001
0953	Quinhydrone, AR	AR 1700
0576	Quinol	OC 8013
0954	Quinoline, technical	OC 17004
0955	-----, pure	OC 17003
0952	-----, 2-carboxylic acid	OC 17001
0956	-----, 8-hydroxy-, sulphate	OC 8024
0957	-----, -----, AR	AR 0809
0958	-----, 8-hydroxy-5-nitroso-	OC 14084
0959	Resorcinol	OC 18003
0960	-----, AR	AR 1800



CODE	DESCRIPTION	PREVIOUS CODE
0199	Resorcinol, dimethyl ether	OC 4060
0823	-----, monomethyl ether	OC 13014
0961	Rhodamine B	OC 18004
0962	Rhodanine, 2-(4-dimethylaminobenzal)-	OC 4064
0963	Rhodizonic acid, sodium salt	OC 18006
0964	Risella Oil	MC 15007
0965	Rosaniline	OC 18009
0966	-----, hydrochloride	OC 18010
1116	Rose Bengal Extra, (adsorption indicator)	MC 20003
0967	Ruthenium trichloride	IC 18002
0968	Safranine, (dye)	MC 19000
0192	Salicylaldehyde	OC 19005
0969	Salicylaldoxime	OC 19001
0970	Salicylic acid	OC 19004
0971	-----, AR	AR 1901
0101	-----, amyl ester	OC 1075
0718	-----, methyl ester	OC 13047
0015	-----, 2-acetyl-	OC 1025
0972	Sand, acid washed, fine	MC 19002
0973	Saponin	OC 19007
0974	Sebacic acid	OC 19008
0975	Selenium, powder	IC 19006
0976	Semicarbazide	OC 19009
0977	Setopaline, (Redox indicator)	MC 19006
0401	Sextone	OC 3075
0978	Shellac, powder	MC 19011
0979	Silica Gel	MC 19008



CODE	DESCRIPTION	PREVIOUS CODE
0980	Silica Gel, self-indicating	MC 19007
0981	-----, -----, coarse	MC 19022
0982	-----, for chromatography	MC 19021
0983	Silica powder, technical	MC 19025
0984	-----, pure	MC 19024
0985	-----, low in alkali	MC 19023
0986	Silicotungstic acid	IC 19180
0987	Silver carbonate	IC 19033
B/4355H	Silver bar, commercial	
0988	----- chloride	IC 19034
0989	----- cyanide	IC 19036
0990	----- nitrate	IC 19040
0991	-----, AR	AR 1904
0992	-----, N/10 concd. solution	MC 3058
0993	----- oxide	IC 19043
0994	----- sulphate	IC 19044
B/4356H	----- Thallium, 95.5%	
B/4358H	----- wire, 2mm.	
B/4360H	-----, 0.022"	
0995	Soda Asbestos, self-indicating, 6-12 mesh	MC 19016
0996	-----, 14-20 mesh	MC 19009
0997	----- Lime, 4-10 mesh	MC 19015
0998	-----, self-indicating, 10-14 mesh	MC 19010
0999	Sodamide	OC 19010
1000	Sodium acetate	IC 19050
1001	-----, AR, anhydrous	AR 1906
1002	-----, AR, hydrated	AR 1907



CODE	DESCRIPTION	PREVIOUS CODE
1003	Sodium aluminium fluoride	IC 03222
0149	----- aniline-3-sulphonate	OC 13013
0158	----- anthraquinone-1-sulphonate	OC 1092
1004	----- arsenate	IC 19056
1005	----- arsenite	IC 19057
0204	----- benzenesulphonate	OC 2011
1006	----- benzoate	IC 19058
1007	----- bicarbonate, BP	IC 19059
1008	----- -----, AR	AR 1909
1009	----- bismuthate	IC 19060
1010	----- -----, AR	AR 1910
1011	----- bisulphate, fused lumps, AR	AR 1911
1012	----- bisulphite	IC 19089
1013	----- bromate	IC 19062
1014	----- bromide	IC 19063
1015	----- carbonate	IC 19064
1016	----- -----, pure	IC 19067
1017	----- -----, AR, anhydrous	AR 1913
1018	----- -----, AR, hydrated	AR 1914
1019	----- chlorate	IC 19068
1020	----- chloride, (freezing salt)	IC 19069
1021	----- -----, pure	IC 19070
1022	----- -----, AR	AR 1915
1023	----- citrate, AR	AR 1916
1024	----- cobaltinitrite, AR	AR 1917
1025	----- cyanide	IC 19074
1026	----- dichromate	IC 19075



CODE	DESCRIPTION	PREVIOUS CODE
1027	Sodium dichromate, recrystallized	IC 19075/1
0450	----- diethylthiocarbamate	OC 19011
1028	----- dihydrogen phosphate	IC 19077
1029	----- -----, AR	AR 1919
0513	----- fluorescein	OC 6001
1030	----- fluoride, AR	AR 1946
1059	----- hydrogen phosphate	IC 19120
1031	----- hydrosulphite	IC 19091
1032	----- hydroxide, flakes	IC 19092
1033	----- -----, pellets	IC 19093
1034	----- -----, BP, sticks	IC 19094
1035	----- -----, AR, pellets	AR 1921/P
1036	----- -----, AR, sticks	AR 1921/S
1037	----- -----, N/1 concd. solution	MC 3059
1038	----- -----, N/10 concd. solution	MC 3060
1039	----- hypochlorite solution	IC 19095
1040	----- iodide	IC 19098
1041	----- metabisulphite	IC 19100
1042	----- metal, pellets in naptha	IC 19102
0149	----- metanilate	OC 13013
1043	----- metasilicate	IC 19104
1044	----- molybdate	IC 19105
0782	----- 2-naphthol-3,6-disulphonate	OC 14089
0753	----- 1-naphthol-2-sulphonate	OC 14013
0754	----- 1-naphthol-4-sulphonate	OC 14014
0755	----- 1-naphthol-5-sulphonate	OC 14015
0756	----- 2-naphthol-1-sulphonate	OC 14016



CODE	DESCRIPTION	PREVIOUS CODE
0757	Sodium 2-naphthol-6-sulphonate	OC 14017
1045	----- nitrate	IC 19106
1046	----- -----, AR	AR 1922
1047	----- nitrite	IC 19107
1048	----- -----, AR	AR 1923
1049	----- nitroprusside, AR	AR 1924
1050	----- oxalate, AR	AR 1925
1051	----- oleate	IC 19109
1052	----- percarbonate	IC 19112
1053	----- perchlorate	IC 19113
1054	----- permanganate	IC 19115
1055	----- peroxide, AR	AR 1926
1056	----- persulphate	IC 19117
1057	----- phosphate	IC 19119
1058	----- -----, AR, hydrated	AR 1928
1060	----- phthalate	IC 19122
1061	----- potassium tartrate	IC 19123
1062	----- -----, AR	AR 1929
1063	----- pyroborate, (borax)	IC 19124
1064	----- pyrophosphate	IC 19125
0963	----- rhodizonate	OC 18006
1065	----- salicylate, BP	IC 19128
1066	----- silicate, soluble powder	IC 19130
1067	----- -----, d 1.5	IC 9131
1068	----- stearate	IC 19134
1069	----- sulphate, <del>anhydrous</del>	IC <sup>19137</sup> <del>19140</del> / C914/1
<del>1070</del>	----- -----, BP	<del>IC 19137</del>



CODE	DESCRIPTION	PREVIOUS CODE
1071	Sodium sulphate, AR, anhydrous	AR 1932
1072	-----, AR, hydrated	AR 1933
1073	----- sulphide, AR	AR 1934
1070	----- <del>SULPHITE</del> ANHYDROUS	IC 19140
1074	----- sulphite, AR	AR 1935
1075	----- tetraborate, AR	AR 1912
1076	----- thiosulphate, (Hyposulphite, Hypo)	IC 19145/ C922
1077	-----, AR	AR 1936
1078	-----, N/10 concd. solution	MC 3061
1079	----- tungstate, AR	AR 1937
1080	Solochrome Black	MC 19012
1081	Sorbitol	OC 19015
1082	Stannic chloride	IC 20037
1083	----- stearate	IC 20050
1084	----- sulphate	IC 20052
1085	Stannous chloride, crystals	IC 20038
1086	-----, solution	IC 20039/1
1087	----- oxalate	IC 20045
1088	Starch, soluble	MC 19020
1089	Stearic acid	OC 19021
1090	Strontium nitrate	IC 19169
1091	----- oxalate	IC 19170
1092	Styrene, monomer	OC 19025
1093	-----, $\alpha$ -methyl-	OC 13055
1200	-----, poly-, beads	C 6
1094	Succinic acid	OC 19027
1095	-----, AR	AR 1941
1096	----- anhydride	OC 19027/1



CODE	DESCRIPTION	PREVIOUS CODE
1097	Succinimide	OC 19026
0260	-----, <u>N</u> -bromo-	OC 2051/1
1098	Sudan III, (dye)	MC 19018
1099	Sudan IV, (biological stain)	MC 19019
1100	Sulphamic acid	OC 19028
0202	Sulphanilamide	OC 19029
0205	Sulphanilic acid	OC 19030
0206	----- ----, AR	AR 1943
1101	Sulphosalicylic acid, AR	AR 1044
1102	Sulphur, sublimed	IC 19185
1103	-----, roll	IC 19187
1104	Sulphuric acid	IC 19195
1105	----- ----, AR	AR 1945
1201	----- ----, fuming	C 31/2
1106	----- ----, N/1 concd. solution	MC 3062
1107	----- ----, N/10 concd. solution	MC 3063
1108	Tannic acid	OC 20000
1109	Tantalum pentoxide	MC 20001
1110	Tartaric acid	OC 20001
1111	----- ----, AR	AR 2000
1112	Taurine	OC 20002
1113	<u>sym</u> Tetrabromoethane	OC 20007
0453	Tetrabromofluorescein, (adsorption indicator)	MC 5000
1114	<u>sym</u> Tetrachloroethane	OC 20008
1115	Tetrachloroethylene	OC 20009
1116	Tetrachloro(P)tetraiodo(R)fluorecein	MC 20003
1117	Tetrahydrofuran	OC 20012



CODE	DESCRIPTION	PREVIOUS CODE
0512	Tetrahydroxyflavanol	OC 20011
1118	Tetralin	OC 20010
0722	4,4'-Tetramethyldiaminodiphenylmethane	OC 20016
0412	Tetramethylene bromide	OC 4021/1
0267	----- glycol	OC 2081
1123	Thiocarbamide	OC 20024
1119	Thiocarbazone, diphenyl-	OC 4112
1120	Thioglycollic acid	OC 20019
1121	Thiohydantoic acid, <u>N</u> -phenyl-	OC 16051
1122	Thionyl chloride	OC 20025
1123	Thioarea	OC 20024
1124	Thorium acetate	IC 20024
1125	----- hydroxide	IC 20029
1126	Thymol	OC 20026
1127	Thymol Blue, (pH indicator, 1.2-2.8; 8.0-9.6)	MC 2010
1128	-----, solution	MC 20006
1129	Thymolphthalein, (pH indicator, 9.3-10.5)	MC 20004
1130	-----, solution	MC 20005
1131	Tin metal, foil	IC 20041
1132	---, granules	IC 20042
1133	---, AR, granules	AR 2004/1
1134	---, AR, sticks	AR 2004
1135	Titanium chloride, (titanic)	IC 20060
1136	-----, (15% titanous solution)	IC 20062
1137	----- dioxide	IC 20064
1138	----- sulphate,	IC 20067
0427	<u>o</u> -Tolidine	OC 20027



CODE	DESCRIPTION	PREVIOUS CODE
0428	<u>o</u> -Tolidine, AR	AR 2006
1139	Toluene, AR	AR 2010
0138	-----, 2-amino-4-nitro-	OC 14093
0140	-----, 4-amino-2-nitro-	OC 14094
0139	-----, 4-amino-3-nitro-	OC 14095
1140	-----, 4-bromo-	OC 2054
1141	-----, 3-chloro-	OC 3049
0190	-----, $\alpha,\alpha$ -dichloro-	OC 2002
1142	-----, 3,4-dithiol	OC 20029
1143	-----, 2-nitro-	OC 14090
1144	-----, 4-nitro-	OC 14092
1145	<u>p</u> -Toluenesulphonamide	OC 20031
1146	<u>o</u> -Toluenesulphonic acid	OC 20033
1147	<u>p</u> -Toluenesulphonic acid	OC 20034
0496	-----, ethyl ester	OC 5055
1148	<u>p</u> -Toluenesulphonyl chloride	OC 20032
0135	<u>o</u> -Toluidine	OC 20038
0136	<u>m</u> -Toluidine	OC 20039
0137	<u>p</u> -Toluidine	OC 20040
0843	Tolylene, 2,4-diamine	OC 20041
0538	Triacetin	OC 20042/ EX5306
1149	Trichloroacetic acid	OC 20046
1150	-----, AR	AR 2008
0208	1,2,4-Trichlorobenzene	OC 20048
1151	Trichloroethylene	OC 20049
0834	2,4,5-Trichlorophenol	OC 20051/1
0835	2,4,6-Trichlorophenol	OC 20051



CODE	DESCRIPTION	PREVIOUS CODE
1152	Tricresyl phosphate	OC 20052
1153	Triethanolamine	OC 20053
1154	Triethylamine	OC 20054
1155	-----, anhydrous	OC 20055
1209	Triethylene glycol	EX 511
1156	Trifluoroacetic acid	MC 20007
1157	Trimethylamine hydrochloride	OC 20063
0414	Trimethylene bromide	OC 4021/3
0938	----- glycol	OC 16081
0791	Trioxymethylene	OC 16001
1158	Triphenyl phosphate	OC 20059
1160	Tungsten metal, powder	OC 20070
1159	Turmeric	IC 20061
1162	Turpentine spirit	MC 20008
1161	Turpineol	OC 20006
1163	Uranyl nitrate, AR	AR 2101
1164	Urea, AR	AR 2102
1165	----, nitrate	OC 21001
0976	Urea, <u>N</u> -amino-	OC 19009
1166	----, <u>N,N'</u> -diethyl- <u>N,N'</u> -diphenyl-	OC 4039
1167	----, <u>N,N'</u> -diphenyl-	OC 4114
1168	----, <u>N</u> -ethyl-	OC 5054
0316	Urethane	OC 5017
1169	Uric acid	OC 21003
1170	Vanadium pentoxide	IC 22002
1171	Vinyl acetate	OC 22002
1172	----- alcohol, polymerized	OC 22003



CODE	DESCRIPTION	PREVIOUS CODE
1173	Woods metal	MC 23002
1174	Xanthydrol, in glacial acetic acid	OC 24000
1175	-----, 10% solution in water	OC 24001
1176	p-Xylene	OC 24005
1177	Xylene	OC 24002
1178	Xylene Cyanol F F	OC 24007
0820	2,4-Xylene-1-ol	OC 24006
1179	Zinc acetate	IC 26000
1180	---- ----, AR	AR 2602
1181	---- chloride, powder	IC 26007
1182	---- ----, sticks	IC 26006
1183	Zinc/copper couple	IC 26030
1184	Zinc metal, powder	IC 26016
1185	---- ----, AR, granules	AR 2600
1186	---- ----, AR, powder	AR 2601
1187	---- ----, AR, shot	AR 2605
1188	---- nitrate	IC 26019
1189	---- oxide, light	IC 26023
1190	---- ----, AR	AR 2603
1192	Zinc phosphate	IC 26021
1193	---- sulphate	IC 26028
1194	---- ----, AR	AR 2604
1195	Zirconium nitrate	IC 26041
1225	----- sulphate	IC 26044