

CLEAPSS Hazcards v SSERC Hazardous Chemicals Database

A Comparison

This is a table for the use in Scotland of those independent schools that are offering 'A' levels. The reason being that many of these courses specifically reference Hazcards in their health and safety information but the schools themselves are members of SSERC rather than CLEAPSS.

It is, of course, possible to get the appropriate health and safety information for each chemical from the SSERC Hazardous Chemicals Database by looking it up by name – in case of difficulty, the index (<http://www.sserc.org.uk/index>) will take you to the right page.

It seems to us, however, that it is perhaps worth having a list of the hazcards, cross-referenced with our own database entries.

This is not as straightforward as might first seem as the structures of the two systems are rather different.

For instance, in our database there is a page for nitrates(V) whereas the Hazcards have potassium and sodium nitrates on one Hazcard with barium nitrate on another and calcium on another.

Each approach is equally valid but it does mean that in many cases there need to be more than one SSERC database entry for a single Hazcard, or conversely, a single SSERC database entry for multiple Hazcards.

There are also a few differences in content.

If the chemical referenced in a Hazcard does not appear in our database at present it is marked with a - -. There are plans to add these in the near future. (An advantage of having an online system perhaps)

There are though, it must be said, many more entries that appear in our list and are not mentioned in Hazcards – This document is not really the place for those listings.

CLEAPSS Entry	SSERC location
1 Aluminium metal	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/aluminium-2/
2A Aluminium compounds chlorides and bromide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/aluminium-halides/
2B Aluminium compounds: except chlorides and bromide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/aluminium-compounds-3/
3A Amines: aliphatic monosubstituted	
Methylamine	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/methylamine-2/
Ethylamine	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/ethylamine-2/
Butylamine	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/amines-aliphatic-3/
3B Amines: aliphatic polysubstituted	
Hexane-1,6-diamine	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/hexanediamine/
Ethane-1,2-diamine	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/amines-aliphatic-3/
3C aliphatic polysubstituted (2)	
Hexamine	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/amines-aliphatic-3/
EDTA	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/edta/
3D Amines physiologically-active compounds	
Acetylcholine chloride	
L-adrenaline	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/biochemicals/
Caffeine	
Colchicine	Under the Plant and Animal Hormones tab;
Nicotine	
Ethidium bromide	
4A Amines: aromatic (1)	
Phenylamine	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/phenylamine-2/
Diphenylamine	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/amines-aromatic-3/
N,N-dimethylphenylamine	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/amines-aromatic-3/
Phenylammonium chloride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/phenylammonium-chloride-2/
4B Amines: aromatic (2)	
3-aminobenzene-1,2-dicarboxylic hydrazide (luminol)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/amines-aromatic-3/
Ethyl 4-aminobenzenecarboxylate (benzocaine)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/amines-aromatic-3/
4-aminobenzenesulfonic acid (sulphanilic acid)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/sulphanilic-acid/
4C Amines: heterocyclic	
Pyridine	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/pyridine-2/
Pyrrole	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/pyrrole-2/
2,3,5-triphenyltetrazolium chloride; tetrazolium chloride; TTC	--
5 Ammonia gas	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/ammonia/
6 Ammonia solution	
7 Ammonium dichromate(VI)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/ammonium-dichromate/

CLEAPSS Entry	SSERC location
8 Ammonium salts: oxidising agents	
Ammonium nitrate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/ammonium-nitrate-2/
Ammonium peroxodisulphate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/peroxodisulphates/
9A Ammonium salts: other (1)	
Ammonium carbonate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/ammonium-compounds-3/
Ammonium chloride	
Ammonium bromide	
Ammonium iodide	
Ammonium molybdate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/molybdenum/
9B Ammonium salts: other (2)	
Ammonium thiocyanate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/thiocyanates-2/
Ammonium vanadate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/vanadium/
10A Barium metal, barium carbonate and chloride	
Barium metal	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/barium/
Barium carbonate and chloride	
10B Barium compounds other	
Barium hydroxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/barium/
Barium diphenylamine sulfonate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/indicators/ Under Other Indicators tab
Barium sulfate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/barium/
11 Barium chromate(VI) nitrate(V) and peroxide	
Barium chromate(VI)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/chromates/
Barium nitrate(V)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/nitrates-v/
Barium peroxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/peroxides-2-2/
12A Benzene diols	
Benzene 1,2 diol	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/benzene-diols-2/
Benzene 1,3 diol	
Benzene 1,4 diol	
12B Benzene triols	
Benzene 1,2,3 triol	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/benzene-triols-2-2/
Benzene 1,3,5 triol	
13A Benzoic acid and related compounds	
Benzoic acid	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/organic-acids-aromatic/
Benzoyl chloride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/benzenecarbonyl-chloride-2/
Benzamide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/amides/
Benzonitrile	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/benzonitrile/
13B Phthalic acid and related compounds	
Benzene-1,2-dicarboxylic acid	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/organic-acids-aromatic/
Benzene-1,4-dicarboxylic acid	
Benzene-1,2-dicarboxylic acid anhydride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/benzene-dicarboxylic-anhydride/
Potassium hydrogen-benzene-1,2-dicarboxylate	

CLEAPSS Entry	SSERC location
13C Other aromatic acids	
4-aminobenzoic acid	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/organic-acids-aromatic/
2-aminobenzoic acid	
3-nitrobenzoic acid	
14A Boron compounds(1)	
Disodium tetraborate-10-water	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/boron/
Sodium peroxoborate-4-water	--
14A Boron compounds(2) sodium borohydride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/boron/
15A Bromine liquid	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/bromine-2/
15B Bromine water	
16 Calcium and strontium (calcium only)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/calcium-metal-2/
17 Calcium chlorate(I)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/metals-other/
18 Calcium oxide; calcium and strontium hydroxide	Calcium oxide and hydroxide
Calcium oxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/calcium-oxide-hydroxide/
Calcium hydroxide	
Strontium hydroxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/strontium-compounds/
19A Calcium and strontium salts (1)	
Calcium chloride	http://www.sserc.org.uk/chemistry/hazardous-chemicals276/hazardous-chemicals-a-e278/c195/3286-calcium-compounds
Calcium bromide	
Strontium chloride	http://www.sserc.org.uk/chemistry/hazardous-chemicals276/hazardous-chemicals-a-e278/q-to-s181/3780-strontium-compounds
19B Calcium and strontium salts (2)	
Calcium chromate (VI)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/calcium-compounds/
Calcium carbonate	
Calcium sulfate	
Calcium nitrate(V)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/nitrates-v/
19C Calcium carbide and calcium phosphide	
Calcium carbide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/calcium-dicarbide-ethyne/
Calcium phosphide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/calcium-compounds/
20A Carbon dioxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/carbon-dioxide-2/
20B Carbon disulphide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/carbon-disulphide-2/
21 Carbon monoxide and carbon	
Carbon monoxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/carbon-monoxide-2/
Carbon	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/carbon-2/
22A Chlorine	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/chlorine-2/
22B Chlorine water	
23 Chlorobenzene and related compounds	
Chlorobenzene	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/chlorobenzene-2/
Bromobenzene	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/bromobenzene-2/
1,2-dichlorobenzene	--
1,4-dichlorobenzene	--

CLEAPSS Entry	SSERC location
24 Chromium and its compounds	
Chromium(III) chloride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/chromium/
Chromium(III) potassium sulphate	
Chromium(III) nitrate	
Chromium(VI) oxide	
Chromium metal	
Chromium(III) oxide	
25 Cobalt and its compounds	
Cobalt	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/cobalt/
Cobalt(II) chloride	
Cobalt(II) carbonate	
Cobalt(II) nitrate(V)	
Cobalt(II) sulfate	
26 Copper metal, carbonate, oxides and sulfide	
Copper metal	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/copper-compounds-2/
Copper carbonate, oxides and sulfide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/copper-compounds-2/
27A Copper salts: chlorides and iodide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/copper-compounds-2/
27B Copper salts: chromate, ethanoate and nitrate(V)	
27C Copper salts: sulphates(VI)	
28 Dichloromethane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/dichloromethane/
29 Di(lauroyl) peroxide and dibenzoyl peroxide	
Di(lauroyl) peroxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/didodecanoyl-peroxide-2/
Dibenzoyl peroxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/dibenzencarbonyl-peroxide2-2/
30 2,4-dinitrophenylhydrazine	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/dinitrophenylhydrazine/
31 Dodecylbenzenesulphonic acid and other sulphonic acids	
Dodecylbenzenesulfonic acid	--
Benzenesulfonic acid	--
32 Dyes, indicators and stains	
Dyes	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/dyes-stains/
Indicators	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/indicators/
Stains	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/dyes-stains/
33 Enzymes	http://www.sserc.org.uk/chemistry/hazardous-chemicals276/hazardous-chemicals-a-e278/b196/1078-biochemicals-enzymes
34 Ethanal and its tetramer	
Ethanal	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/ethanal-2/
Ethanal tetramer	
35A Ethanamide and other amides (1)	
Ethanamide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/ethanamide-2/
N-phenylethanamide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/amides/
Carbamide	
35B Other amides (2)	
Propenamide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/amides/
Phenylthiocarbamide	

CLEAPSS Entry	SSERC location
36A Ethanedioic acid and its salts	
Ethanedioic acid	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/ethanedioic-acid/
Ammonium ethanedioate-1-water	
Potassium ethanedioate-1-water	
Potassium hydrogenethanedioate	
Potassium hydrogenethanedioate-1-ethanedioic acid-2-water	
Sodium ethanedioate	
36B Other polybasic organic acids and their salts (1)	
Propanedioic acid (malonic)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/organic-acids-aliphatic-polybasic-2/
Butanedioic acid (succinic)	
trans-butenedioic acid (fumaric)	
cis-butenedioic acid (maleic)	
36C Other polybasic organic acids and their salts (2)	
2,3-dihydroxybutanedioic acid (tartaric)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/organic-acids-aliphatic-polybasic-2/c
2-hydroxybutanedioic acid (malic)	
2-hydroxypropane-1,2,3-tricarboxylic acid (citric)	
Potassium sodium 2,3-dihydroxybutanedioate (potassium sodium tartrate; Rochelle salt)	
Sodium citrate-2-water	
37A Ethane-1,2-diol and other polyols	
Ethane-1,2-diol	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/alcohols-polyhydric-3/
Propane-1,2,3-triol;	
Propane-1,2-diol	
Propane-1,3-diol	
37B Other polyols	
Phenoxytol	--
Propylene phenoxytol	
38A Ethanoic acid, methanoic acid and their salts	
Ethanoic acid	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/alcohols-polyhydric-3/
methanoic acid	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/alcohols-polyhydric-3/
Sodium ethanoate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/alcohols-polyhydric-3/
Sodium methanoate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/alcohols-polyhydric-3/
38B Ethanoic acid: related 'higher' monobasic acids	
Propanoic acid	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/propanoic-acid-2/
Butanoic acid	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/organic-acids-aliphatic-monobasic/
Pentanoic acid	
Hexanoic acid	
Dodecanoic acid (lauric)	
Hexadecanoic acid (palmitic)	
cis-octadec-9-enoic acid; (oleic acid)	
Octadecanoic acid; (stearic acid)	

CLEAPSS Entry	SSERC location
38C Chloroethanoic acids	
Chloroethanoic acid	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/chloroethanoic-acids/
Dichloroethanoic acid	
Trichloroethanoic acid	
38D Lactic acid and other organic acids	
2-hydroxypropanoic acid (lactic)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/organic-acids-aliphatic-polybasic-2/
Ascorbic acid	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/organic-acids-aromatic/
Gibberellic acid (Hormone rooting powders/gels)	--
Indol-3-ylethanoic acid; indolylacetic acid; indoleacetic acid; IAA Indol-3-ylbutanoic acid; indolylbutyric acid; indolebutyric acid; IBA	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/biochemicals/ Under 'Plant and Animal Hormones' tab
39 Ethanoic anhydride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/ethanoic-anhydride-2/
40A Ethanol and IDA	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/ethanol-2/
40B Methanol and phenylmethanol	
Methanol	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/methanol-2/
Phenylmethanol	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/phenylmethanol-2/
40C Carbohydrates	
D-fructose	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/carbohydrates/
D-galactose	
D-glucose	
D-glucose-1-phosphate	
D-lactose	
D-maltose	
Sucrose	
Cellulose	
Starch (amylose)	
Dextrin	
41 Ethanoyl chloride and other acid chlorides	
Ethanoyl chloride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/ethanoyl-chloride-2/
Hexanedioyl chloride (adipoyl)	---
Decanedioyl dichloride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/decanedioyl-dichloride-2/
42 Ethoxyethane and other ethers	
Ethoxyethane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/ethoxyethane-2/
Methoxybenzene	
43A Ethyl ethanoate and related esters	
ethyl ethanoate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/ethyl-ethanoate-2/
Methyl ethanoate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/methyl-ethanoate-2/
Propyl ethanoate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/propyl-ethanoate-3/
Butyl ethanoate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/butyl-ethanoate/
Pentyl ethanoate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/pentyl-ethanoate-3/
(3-methylbutyl) ethanoate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/esters-aliphatic/
(Others)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/esters-aliphatic/ https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/esters-aromatic/

CLEAPSS Entry	SSERC location
43B Methyl methacrylate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/methyl-2-methylpropenoate-2/
44A Halogenoalkanes chloroalkanes	
1-chloropropane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/chloropropanes/
1-chlorobutane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/chlorobutanes/
2-chlorobutane	
2-chloro-2-methylpropane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/2-bromo-2-methylpropane/
Benzyl chloride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/chloromethylbenzene-2/
44B Halogenoalkanes bromo- and iodoalkanes	
Bromoethane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/bromoethane-2/
2-bromobutane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/bromobutane/
2-bromo-2-methyl propane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/2-bromo-2-methylpropane/
1-bromobutane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/bromobutane/
Iodoethane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/iodoethane/
1-iodopropane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/iodopropanes/
1-iodobutane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/iodobutane/
45A Hydrocarbons: aliphatic, saturated (1)	
Methane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/methane-2/
Pentane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/pentane-2/
Hexane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/hexane-2/
Heptane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/heptane/
Petroleum spirit 40-60 °C	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/pet-ethers/
Petroleum spirit 60-80 °C	
Petroleum spirit 80-100 °C, 100-120 °C or 120-160 °C	
45B Hydrocarbons: aliphatic, saturated (2)	
Cyclohexane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/cyclohexane-2/
Liquid Paraffin	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/biochemicals/
Paraffin wax	Under 'miscellaneous' tab.
Petroleum jelly	--
White spirit	--
45C Hydrocarbons: aliphatic and unsaturated	
Ethene	NR
Cyclohexene	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/cyclohexene-2/
Hex-1-ene	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/hexene/
Oct-1-ene	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/octene/
d-(+)-dipentene	--
46A Hydrocarbons: aromatic (1)	
Benzene	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/benzene-2/
Methylbenzene	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/methylbenzene-2/
Dimethylbenzene (isomers)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/dimethylbenzene/
46A Hydrocarbons: aromatic (1)	
Naphthalene	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/naphthalene-2/
Acenaphthene	--

CLEAPSS Entry	SSERC location
47A Hydrochloric acid	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/hydrochloric-acid/
47B Halide salts: ie, Group I chlorides, bromides and iodides	
Lithium chloride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/lithium-compounds/
Sodium chloride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/sodium-compounds/
Potassium chloride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/potassium-compounds/
Caesium chloride	
Sodium bromide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/sodium-compounds/
Potassium bromide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/potassium-compounds/
Sodium iodide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/sodium-compounds/
Potassium iodide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/potassium-compounds/
Rubidium chloride	---
47C Hydrobromic and hydriodic acids	
Hydrobromic acid	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/hydrobromic-acid/
Hydriodic acid	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/hydriodic-acid/
	(and hydrofluoric acid) https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/hydrofluoric-acid/
48 Hydrogen	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/hydrogen/
49 Hydrogen halide gases	
Hydrogen chloride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/hydrochloric-acid/
Hydrogen bromide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/hydrobromic-acid/
Hydrogen iodide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/hydriodic-acid/
	(and hydrogen fluoride) https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/hydrofluoric-acid/
50 Hydrogen peroxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/hydrogen-peroxide-2/
51A Hydrogen sulphide gas and solution	
51B Hydrogen sulphide: soluble salts	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/hydrogen-sulphide/
Ammonium sulfide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/ammonium-sulphide-2/
Potassium sulfide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/potassium-compounds/
Sodium sulfide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/sodium-compounds/
52 Salicylic acid, aspirin and related compounds	
2-hydroxybenzoic acid	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/organic-acids-aromatic/
2-ethanoyloxybenzenecarboxylic acid	--
Methyl 2-hydroxybenzoate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/esters-aromatic/
Methyl 4-hydroxybenzoate	
Phenyl-2-hydroxybenzoate	
3,5-dinitrosalicylic acid	--
53 Hydroxyammonium and hydrazine salts	
Hydroxyammonium chloride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/hydroxylamine/
Hydroxyammonium sulfate(VI)	
Dimethyl glyoxime	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/colorimetric-reagents/
Hydrazine hydrate & its salts	-- NR

CLEAPSS Entry	SSERC location
54 Iodine solid and solutions	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/iodine-2/
55A Iron and its carbonates, oxides and sulphides	
Iron	
Iron(II) carbonate (saccharated) - [reducing sugar present to slow down oxidation]	
Iron(II) oxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/iron/
Iron(III) oxide	
Iron(II) iron(III) oxide	
Iron(II) sulfide	
Iron(II) disulfide	
55B Iron(II) salts	
Iron(II) sulfate(VI)-7-water	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/iron/
Diammonium iron(II) sulfate(VI)-6-water	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/ammonium-compounds-3/
Iron(II) chloride anhydrous	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/iron/
Iron(II) chloride-4-water	
55C Iron(III) salts	
Iron(III) sulfate(VI)-9-water	
Anhydrous iron(III) chloride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/iron/
Iron(III) nitrate(V)-9-water	
56 Lead metal, lead carbonate, oxides and sulphide	
Lead metal	
Lead(II) carbonate	
Lead(II) oxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/lead/
Lead(IV) oxide	
Dilead(II) lead(IV) oxide	
Lead(II) sulfide	
57A Lead salts: halides. nitrate(V) and sulphate(VI)	
Lead(II) bromide	
Lead(II) chloride	
Lead(II) iodide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/lead/
Lead(II) nitrate(V)	
Lead(II) sulfate(VI)	
57B Lead salts: chromate(VI) and ethanoate	
Lead chromate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/lead/
Lead ethanoate	
58A Lithium	
Lithium	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/lithium/
58B Lithium compounds	
Lithium carbonate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/lithium-compounds/
Lithium nitrate(V)	
59A Magnesium	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/magnesium/
59B Magnesium compounds	
Magnesium nitrate(V)-6-water	
Magnesium chlorate(VII)	
Magnesium carbonate hydroxide	
Magnesium chloride-6-water	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/magnesium-compounds/
Magnesium oxide	
Magnesium sulfate(VI)	
Magnesium sulfate(VI)-7-water	

CLEAPSS Entry	SSERC location
60 Manganese and its compounds	
Manganese metal	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/metals-other/
Manganese(IV) oxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/manganese-oxide/
Manganese(II) chloride-4-water	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/manganese-compounds/
Manganese(II) sulfate(VI)-1-water	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/manganese-compounds/
61 Mercury and cadmium	
Mercury	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/mercury/
Cadmium	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/cadmium/
62 Mercury and cadmium compounds	
Mercury(I) chloride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/mercury-compounds-3/
Mercury(II) chloride	
Other Mercury compounds except the chloride and sulfide	
Mercury(II) sulfide	
Cadmium compounds	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/cadmium/
63 Methanal	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/methanal-2/
64 Methyl benzoate and other esters	
Methyl benzoate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/esters-aromatic/
Ethyl benzoate	
Dibutyl benzene-1,2-dicarboxylate	
Ethyl 3-phenylpropenoate;	
Phenyl benzoate;	
Methyl 3-nitrobenzoate;	
65A Nickel, nickel(II) carbonate and nickel(II) oxide	
Nickel	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/nickel/
Nickel(II) carbonate (basic)	
Nickel(II) oxide	
65B Nickel(II) salts	
Nickel(II) sulfate(VI)-7-water	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/nickel/
Ammonium nickel(II) sulfate(VI)-6-water	
Nickel(II) chloride-6-water	
Nickel(II) nitrate(V)-6-water	
66 Ninhydrin	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/ninhydrin-2/
67 Nitric(V) acid	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/nitric-acid/
68A Nitrogen gas and liquid	See gas cylinders https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/gas-cylinders-2/
68B Nitrogen oxides	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/nitrogen-oxides/
69 Oxygen	See gas cylinders https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/gas-cylinders-2/
70A Phenols (1)	
Phenol	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/phenol-2/
2-, 3- or 4-methylphenol	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/methylphenols/
2,4,6-trinitrophenol	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/trinitrophenol/
70B Phenols (2)	
Naphthalene-1-ol	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/naphthols/
Naphthalene-2-ol	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/naphthols/
4-aminophenol	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/aminophenol-4/

CLEAPSS Entry	SSERC location
71 Phenylethene, phenylethyne and polymers	
Phenylethene	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/phenylethene-2/
Phenylethyne	--
Polyphenylethene; polystyrene, other plastics, ion exchange resins	--
72 Phosphoric(V) acid and its salts	
Phosphoric(V) acid	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/phosphoric-acid/
Potassium phosphate(V)-2-water	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/phosphates/
Sodium phosphate(V)-12-water	
Adenosine triphosphate	
Ammonium dihydrogenphosphate(V)	
Ammonium phosphate(V)-3-water	
Ammonium sodium hydrogenphosphate(V);	
Calcium dihydrogenphosphate(V)-	
Diammonium hydrogenphosphate(V);	
Dipotassium hydrogenphosphate(V);	
Disodium hydrogenphosphate(V);	
Disodium hydrogenphosphate(V)-12-water	
Potassium dihydrogenphosphate(V);	
Sodium dihydrogenphosphate(V)-2-water	
73A Phosphorus (white, yellow)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/phosphorus-2/
73B Phosphorus (red)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/phosphorus-2/
73C Arsenic, antimony & compounds	
Antimony	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/antimony/
Antimony(III) chloride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/arsenic/
Arsenic	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/arsenic/
73D Bismuth and its compounds	
Bismuth	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/bismuth/
Bismuth chloride	
Bismuth chloride oxide	
Bismuth(III) nitrate(V)	
74 Phosphorus chlorides	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/phosphorus-2-2/
75 Phosphorus(V) oxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/phosphorus-2-2/
76 Potassium	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/potassium/
77 Potassium chlorate(V) and chlorate(VII) and sodium chlorate(V)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/chloratesv-2/ https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/chloratesvii-2/
78A Potassium chromate(VI)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/chromates/
78B Sodium chromate(VI)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/chromates/
78C Potassium and Sodium dichromates(VI)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/dichromates/
79 Potassium hexacyanoferrate(II) and hexacyanoferrate(III)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/potassium-hexacyanoferrates/
80 Potassium bromate(V) and iodate(V)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/bromates/ https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/iodates-2/
81 Potassium manganate(VII)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/potassium-permanganate/

CLEAPSS Entry	SSERC location
82 Potassium nitrate(V) and sodium nitrate(V)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/nitrates-v/
83 Propanal and other aldehydes	
Propanal	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/propanal-3/
Butanal	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/butanal-2/
Benzenecarbaldehyde	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/benzenecarbaldehyde-2/
84A Propan-1-ol and propan-2-ol	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/propanol/
84B Butanols	
Butan-1-ol	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/butanol/
Butan-2-ol	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/butanol/
2-methylpropan-1-ol	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/methylpropanol/
2-methylpropan-2-ol	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/methylpropanol/
84C Other alcohols	
Pentan-1-ol	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/pentanol/
Hexan-1-ol	
Heptan-1-ol	
Octan-1-ol	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/alcohols-monohydric/
Octan-2-ol	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/alcohols-monohydric/
Cyclohexanol	
Hexadecan-1-ol	
85A Propanone and other ketones	
Propanone	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/propanone-3/
Butan-2-one	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/butanone/
4-methyl pentan-2-one	--
85B Other ketones (2)	
Cyclohexanone	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/cyclohexanone-2/
Phenylethanone	--
Diphenylmethanone	--
86A Silicon and silicon(IV) oxide	
Mineral wool	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/mmmf/
Silicon	--
Silicon(IV) oxide	--
Silica gel	--
86B Silicon tetrachloride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/silicon-tetrachloride-2/
87 Silver and its compounds	
Silver	
Silver nitrate(V)	
Silver bromide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/silver/
Silver chloride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/silver/
Silver iodide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/silver/
88 Sodium	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/sodium-metal-2/
89 Sodium chlorate(1) and dichloroisocyanurate	
Sodium chlorate(1)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/chlorates-1/
Sodium dichloroisocyanurate	---
90 Sodium dithionite	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/sulphates-sulphites/
91A Sodium hydroxide and soda lime	
Sodium hydroxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/sodium-hydroxide-2/
Soda lime	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/sodalime/

CLEAPSS Entry	SSERC location
91B Potassium hydroxide and Lithium hydroxide	
Lithium hydroxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/lithium-compounds/
Potassium hydroxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/potassium-hydroxide-3/
92 Sodium and potassium metabisulphite	
Disodium disulfate(IV)	
Sodium sulfate(IV)	
Sodium hydrogensulfate(IV)	
Dipotassium disulfate(IV)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/sulphates-sulphites/
Potassium sulfate(IV)	
Potassium hydrogensulfate(IV)	
93 Sodium and potassium nitrate(III)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/nitrates-iii/
94 Sodium peroxide and potassium superoxide	
Sodium peroxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/peroxides-2-2/
Potassium superoxide	--
95A Sodium and potassium salts (1)	
Sodium bismuthate(V)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/bismuth/
Anhydrous sodium carbonate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/sodium-compounds/
Sodium carbonate-10-water	
Potassium carbonate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/potassium-compounds/
Potassium thiocyanate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/thiocyanates-2/
Sodium thiocyanate-2-water	
95B Sodium and potassium salts (2)	
Disodium peroxodisulfate(VI)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/peroxodisulphates/
Dipotassium peroxodisulfate(VI)	
Sodium silicate solution	
Sodium hexacobaltinitrate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/sodium-compounds/
Sodium dodecyl sulfate	
95C Sodium and potassium salts (3)	
Sodium azide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/sodium-compounds/
Potassium cyanide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/cyanides-2/
Sodium cyanide	
Potassium fluoride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/fluorides-2/
Sodium fluoride	
96A Sulfur	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/sulphur-2/
96B Sulphur chlorides	
Disulfur dichloride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/disulphur-dichloride-2/
Sulfur dichloride oxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/sulphur-dichloride-oxide-2/
97 Sulfur dioxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/sulphur-dioxide-2/
98A Sulfuric(VI) acid	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/sulphuric-acid/
98B Sulfamic acid and Sulfates(VI)	
sulphamic acid	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/sulphamic-acid-2/
Sodium hydrogensulfate(VI)	
Potassium sulfate(VI)	
Sodium sulfate(VI); anhydrous sodium sulfate	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/sulphates-sulphites/
Sodium sulfate(VI)-10-water	
99 Tetrachloroethene and trichloroethene	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/trichloroethene/

CLEAPSS Entry	SSERC location
100 Tetrachloromethane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/tetrachloromethane-2/
101 Thorium compounds	---
102A Tin(II)compounds	
Tin metal	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/metals-other/
Tin(II) oxide	
Tin(II) sulfate(VI)	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/tinii-compounds-2/
Tin(II) chloride-2-water	
102B Tin(IV) compounds	
Tin(IV) oxide	
Tin(IV) chloride	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/tiniv-compounds-2-2/
Tin(IV) iodide	
103A 1,1,1-trichloroethane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/tetrachloromethane-2/
103B other halogenated hydrocarbons	
1,2-dichloroethane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/dihalogenoethanes/
1,2-dibromoethane (banned)	
104 Trichloromethane and triiodomethane	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/trihalomethanes/
105 Uranium compounds	-- (Banned)
106 Volasils	--
107 Zinc	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/zinc/
108A Zinc compounds (1)	
Zinc chloride	
Zinc bromide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/zinc-compounds/
Zinc chromate(VI)	
Zinc nitrate(V)-6-water	
108B Zinc compounds (2)	
Zinc sulfate(VI)-7-water	
Zinc oxide	https://www.sserc.org.uk/health-safety/chemistry-health-safety/hazchem_database-2/zinc-compounds/
Zinc carbonate	
Zinc sulfide	