

APPENDIX 4

PART 1 - POISONS INCLUDED IN THE 'POISONS LIST' TO WHICH SPECIAL RESTRICTIONS APPLY (UNLESS EXEMPTED BY RULE 7 OF THE POISONS RULES 1982)

PART 2 - MATERIALS INCLUDED IN SCHEDULE 5 OF THE ANTI-TERRORISM, CRIME AND SECURITY ACT 2001 TO WHICH SPECIAL RESTRICTIONS APPLY.

APPENDIX 4 – PART 1
POISONS INCLUDED IN THE 'POISONS LIST'
TO WHICH SPECIAL RESTRICTIONS APPLY
(UNLESS EXEMPTED BY RULE 7 OF THE POISONS RULES 1982)

Aldicarb

Aluminium phosphide

Arsenic (and compounds of arsenic, except substances containing less than the equivalent of 0.0075 per cent of arsenic)

Barium (and barium salts, other than barium sulphate)

Bromomethane

Carbofuran

Chloropicrin

Cycloheximide

Dinitrocresols (DNOC) (and dinitrocresol compounds with a metal or a base, except winter washes containing not more than the equivalent of five per cent of dinitrocresols)

Dinoseb (and dinoseb compounds with a metal or a base)

Dinoterb

Drazoxolon (and drazoxolon salts)

Endosulfan

Endothal (and endothal salts)

Endrin

Fentin (and compounds of fentin)

Fluoroacetic acid (and fluoroacetic acid salts)

Fluoroacetamide

Hydrogen cyanide (except substances containing less than 0.15 per cent w/w of hydrogen cyanide (HCN); metal cyanides, other than ferrocyanides and ferricyanides; and substances containing less than the equivalent of 0.1 per cent w/w of hydrogen cyanide (HCN))

Lead (and compounds of lead, with acids from fixed oils)

Mercuric chloride (except substances containing less than one per cent of mercuric chloride)

Mercuric iodide (except substances containing less than two per cent of mercuric iodide)

Nitrates of mercury (except substances containing less than the equivalent of three per cent w/w of mercury)

Potassio-mercuric iodides (except substances containing less than the equivalent of one per cent w/w of mercuric iodide)

Organic compounds of mercury (except substances, not being aerosols, containing less than the equivalent of 0.2 per cent w/w of mercury)

Methomyl

Nicotine (and nicotine salts and its quaternary compounds)

Oxamyl

Paraquat (and salts of paraquat)

Phosphorus compounds (specifically the following):

- Azinphos-methyl mevinphos
- Chlorfenvinphos omethoate
- Demephion oxydemeton-methyl
- Demeton-s-methyl parathion
- Demeton-s-methyl sulphone phenkapton
- Dialifos phorate

- Dichlorvos phosphamidon
- Dioxathion pirimiphos-ethyl
- Disulfoton ouinalphos
- Fonofos thiometon

Mecarbam thionazin

Mephosfolan triazophos

Methidathion vamidothion

Strychnine (and salts of strychnine and its quaternary compounds, except substances containing less than 0.2 per cent of strychnine)

Thallium (and salts of thalium)

Thiofanox

Zinc phosphide

APPENDIX 4 – PART 2
**MATERIALS INCLUDED IN SCHEDULE 5 OF THE ANTI-
TERRORISM, CRIME AND SECURITY ACT 2001 TO WHICH
SPECIAL RESTRICTIONS APPLY**

Notes:

1. Any reference below to a micro-organism includes:
 - a. any genetic material containing any nucleic acid sequence associated with the pathogenicity of the micro-organism; and
 - b. any genetically modified organism containing any such sequence.
2. Any reference below to a toxin includes:
 - a. any genetic material containing any nucleic acid sequence for the coding of the toxin; and
 - b. any genetically modified organism containing any such sequence.
3. Any reference below to a toxin includes subunits of the toxin.

VIRUSES

i) In Hazard Group 4

Congo-crimean haemorrhagic fever virus
Ebola virus
Junin virus
Lassa fever virus
Machupo virus
Marburg virus
Tick-borne encephalitis virus (Russian Spring-Summer encephalitis virus)
Variola virus

ii) In Hazard Group 3

Chikungunya virus
Dengue fever virus
Eastern equine encephalitis virus
Hantaan virus
Japanese encephalitis virus
Lymphocytic choriomeningitis virus
Monkey pox virus
Rift Valley fever virus
Venezuelan equine encephalitis virus
Western equine encephalitis virus
Yellow fever virus

iii) In Hazard Group 2 - none listed

BACTERIA

i) In Hazard Group 4 - none listed

ii) In Hazard Group 3

Bacillus anthracis

Brucella abortus

Brucella melitensis

Brucella suis

Burkholderia mallei (*Pseudomonas mallei*)

Burkholderia pseudomallei (*Pseudomonas pseudomallei*)

Chlamydia psittaci (Avian)

Francisella tularensis (Type A)

Salmonella typhi

Shigella dysenteriae (Type 1)

Yersinia pestis

iii) In Hazard Group 2

Chlamydia psittaci (Non-avian)

Clostridium botulinum

Francisella tularensis (Type B)

Shigella dysenteriae (Other than Type 1)

Vibrio cholerae

RICKETTSIAE

i) In Hazard Group 4 - none listed

ii) In Hazard Group 3

Coxiella burnetii

Rickettsia prowazeki

Rickettsia rickettsii

iii) In Hazard Group 2

Bartonella quintana (*Rochalimea quintana*, *Rickettsia quintana*)

TOXINS

Aflatoxins

Botulinum toxins

Clostridium perfringens toxins

Conotoxin

Microcystin (Cyanginosin)

Ricin

Saxitoxin

Shiga toxin

Staphylococcus aureus toxins

Tetrodotoxin

Verotoxin

Further information on controls relating to pathogens and toxins is available on the Health and Safety Department website at:

<https://www.docs.csg.ed.ac.uk/Safety/bio/guidance/pathogen%20toxin%20registration/PathogenAndToxinRegistrationV2.1Final.pdf>

Any queries regarding Schedule 5 materials should be referred to the University Biological Safety Adviser (Internal Tel: 774 51 4245; or email biosafety@ed.ac.uk)

The lists shown in this Appendix are not necessarily definitive, as amendments may have been made since the time of last review or publication, and reference may need to be made to the most authoritative information currently available from the University's Biosafety Unit, regulatory authorities, etc.

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