

Appendix 10

Tracked Substances at UOW

University of Otago, Wellington: Trackables list (26 July 2017)							
Tracked Chemical Classes							
Classes 3.1A and 3.2A							
Classes 4.1.2A and 4.1.2B							
Class 4.1.3A							
Classes 4.2A and 4.3A							
Class 5.1.1A							
Classes 5.2A, and 5.2B							
Classes 6.1A, 6.1B and 6.1C							
Classes 9.1A, 9.2A, 9.3A and 9.4A							
Chemical Name	HSNO Class	CAS No.	UN No.	Dep't	Location	(s) Quantity	Tracking ID
Acetonitrile	3.1B, 6.1B, 6.1C, 6.4A, 9.2D, 9.3A	75-05-8	1648		DGS	4L	-
Acetonitrile	3.1B, 6.1B, 6.1C, 6.4A, 9.2D, 9.3A	75-05-8	1648	WBRU	DGS	2.5L	-
Acetonitrile multisolvent	3.1B, 6.1B, 6.1C, 6.4A, 9.2D, 9.3A	75-05-8	1648	WBRU	DGS	4L	Z040
Acetonitrile multisolvent	3.1B, 6.1B, 6.1C, 6.4A, 9.2D, 9.3A	75-05-8	1648	WBRU	DGS	4L	Z041
Acetyl acetone	3.1C, 6.1C, 6.3B, 6.4A, 6.9B, 9.1D, 9.3B	123-54-6	2310	DRU	H5	100ml	-
Acridine orange	6.1C, 6.1D, 6.7B	494-38-2	None	Path	Hist	50g	-
Acrolein	3.1B, 6.1A, 6.1C, 8.2C, 8.3A, 9.1A	107-02-8	1092	Path	EM, Rm 8, Flammables Cabinet	≤ 1.5L	-
30% Acrylamide	6.1C, 6.1D, 6.3A, 6.4A, 6.5B, 6.6A, 6.7A, 6.8B, 6.9A, 9.3B	79-06-1	2074	Path	EM	30ml	-
3-Amino-1,2,4-triazole	6.4A, 6.8B, 6.9A, 9.1B, 9.2A	61-82-5	3077	DRU	G31	25g	-
Ammonia solution	6.1D, 8.1A, 8.2C, 8.3A, 9.1A, 9.3C	1336-21-6	2672	WBRU	DGS	2.5L	-
Antimycin A Type III	6.1C	522-70-3	3462	DRU	G31	10mg	-
Arsenic trioxide (arsenous oxide)	6.1B, 6.7A, 8.2C, 8.3A, 9.1A, 9.3A	1327-53-3	1561	Path	Hist	50g	-
Arsenic trioxide (arsenous oxide)	6.1B, 6.7A, 8.2C, 8.3A, 9.1A, 9.3A	1327-53-3	1561	Path	Hist	500gm	-
Barium chloride dihydrate	6.1C, 9.3B	10326-27-9	1564	DRU	Store	500g	-
Benzoin methyl ether	6.1C, 6.5B, 9.3B	3524-62-7	None	Path	EM	25g	-
Bromophenol blue	9.1A	115-39-9	3077		DGS	25g	-
Cadmium iodide	6.1C, 6.9B, 9.1A, 9.3B	7790-80-9	2570		DGS	100g	-
Cadmium sulphate	6.1C, 6.7A, 6.9A, 9.1A, 9.3B	10124-36-4	2570	DRU	Store	100g	-
Cadmium sulphate	6.1C, 6.7A, 6.9A, 9.1A, 9.3B	10124-36-4	2570	DRU	Store	100g	-
Carbol fuchsin	6.1C, 6.7B, 8.2C, 8.3A, 9.3B	4197-24-4	2928	DRU	Store	10g	-
Carbon tetrachloride	6.1B, 6.3A, 6.4A, 6.7B, 6.9A, 9.1C	56-23-5	1846	Path	Hist	2.5L	-
Charcoal	4.2A, 6.1E, 6.4A, 6.9	64365-11-3	1362	Path	EM, Rm E8	≤ 5kg	-
Charcoal (EIBr green) "teabags"	4.2A, 6.4A, 6.9	64365-11-3	1362	DRU	H5	50 bags	-
Chlorhexidine acetate BPC (Hibitane)	6.1B, 8.3A, 9.1A, 9.3C	56-95-1	3077	DRU	H7/6	10g	-
Chlorocholine chloride (clomequal chloride)	6.1C, 6.1D, 6.9B, 8.1A, 9.1D, 9.3B	999-81-5	2811	DRU	Store	25g	-
Chromium trioxide	5.1.1B, 6.1B, 6.1C, 6.5A, 6.5B, 6.6A, 6.7A, 6.8A	1333-82-0	1463	Path	Hist	1kg	-
Cobaltous (II) chloride	6.1C, 6.3B, 6.4A, 6.5A, 6.5B, 6.7B, 6.8B, 6.9A, 9.1B, 9.3B	7646-79-9	3288	Path	DGS	100g	-
Copper (II) sulphate pentahydrate	6.1D, 6.3A, 6.4A, 6.5B, 6.9B, 9.1A, 9.3C	7758-99-8	3077	DRU	H7/6	500g	-
Copper turnings	6.1B, 6.4A, 6.5B, 6.6A, 6.9B, 9.1A, 9.2D, 9.3A	7440-50-8	None	DRU	Store	320g	-
CTAB (Hexadecyltrimethylammonium bromide)	6.1D, 6.5B, 8.2C, 8.3A, 9.1A, 9.3B	57-09-0	3261	DRU	Store	250g	-
Cupric Sulphate Anhydrous	6.1C, 6.3A, 6.4A, 6.5B, 6.9B, 9.1A, 9.3B	7758-98-7	3288	Path	EM, Rm E8, Trackable Toxic's Shelf	≤ 300g	-
Cupric sulphate hydrated	6.1D, 6.3A, 6.4A, 6.9, 9.1A	16448-28-5	3288	Path	Hist	500g	-
Dibutyl phthalate	6.1E, 6.4A, 6.8A, 9.1A, 9.1D	84-74-2	3082	Path	DGS	1L	-
1-2 Dichloroethane (ethylene dichloride)	3.1B, 6.1C, 6.3A, 6.4A, 6.5B, 6.6B, 6.7B, 6.9B, 9.1D, 9.3B	107-08-2	1184	Path	EM, Rm E12, Flammables Cabinet	≤ 3L	-
Dichromate Glass Cleaner	6.1A, 6.1C, 6.5A, 6.5B, 6.6A, 6.7A, 6.8A, 6.9A, 8.2C, 8.3A, 9.1B, 9.3B	7778-50-9	3287	Path	Histology, E18	<500ml	-
Diethyl Ether	3.1A, 6.1D, 6.3B, 6.4A, 9.3C	60-29-7	1155	WBRU	DGS	1L	-
Diethyl Ether	3.1A, 6.1D, 6.3B, 6.4A, 9.3C	60-29-7	1155	Path	EM, Rm 8, Flammables Cabinet	≤ 5L	-
Dimethyl phthalate	6.1C, 6.4A, 9.1D, 9.3C	131-11-3	None	Path	EM	1L	-
N, N-Dimethyl-m-Phenylenediamine Dihydrochloride	6.1C, 6.4A, 6.5B, 9.1A, 9.3B	3375-32-4	2811	Path	Histology, Fridge	≤ 15g	-
DL-Diankolic acid	9.1A	28052-93-9	3077	DRU	H46	1g	-
Epofix hardener	6.1C, 6.1D, 6.5B, 6.8B, 6.9A, 6.9B, 8.2C, 8.3A	112-24-3	2259	DRU	H5	140ml	-
1-2 Ethanedithiol	3.1C, 6.1C, 9.3B	540-63-6	1993	DRU	DGS	100ml	-
Ethidium bromide solution	6.1A, 6.1D, 6.3A, 6.4A, 6.6B, 9.3B	1239-45-8	2811	Path	EM	1ml	-
Ethylenediamine	3.1C, 6.1C, 6.1D, 6.5A, 6.5B, 8.2B, 8.3A, 9.1D	107-15-3	1604	DRU	H29A	250ml	-
Ethylether Anhydrous (Ether Absolute, Diethyl Ether)	3.1A, 6.1D, 6.3B, 6.4A, 9.3C	60-29-7	1155	Path	EM, Rm 8, Flammables Cabinet	≤ 500mL	-
Ethyl hexadecyl-dimethyl ammonium bromide	6.1D, 6.3A, 6.4A, 9.1A, 9.3C	124-03-8	3077	Path	Hist	100g	-
Formaldehyde 37% Merck buffered	3.1D, 6.1B, 6.1C, 6.1E, 6.5A, 6.5B, 6.7B, 6.9, 6.9A, 8.1A, 8.2C, 8.3A, 9.1D	Blend	2209	Path	Histology, Flammables, Rm E20	≤ 40L	-
Formaldehyde	3.1D, 6.1B, 6.1C, 6.1E, 6.5A, 6.5B, 6.7B, 6.9, 6.9A, 8.1A, 8.2C, 8.3A, 9.1D	50-00-0	2209		DGS	2.5L	-
Formalin 37%	3.1C, 6.1B, 6.5B, 6.6B, 6.7A, 6.9B, 8.2C, 8.3A, 9.1D, 9.2A, 9.3B	blend	1198	E&H	H5	1L	-
Formic Acid Solid	3.1D, 6.1C, 6.1D, 8.1A, 8.2B, 8.3A, 9.3C	64-18-6	1779	Path	EM, Rm E8, Corrosives Cabinet	≤ 500g	-
Gentian violet	6.1C, 6.3B, 8.3A, 9.1A, 9.3B	548-62-9	3077	Path	Hist	100g	-
Glutaraldehyde 25%	6.1A, 6.5A, 6.5B, 6.9B, 8.2B, 8.3A, 9.1D, 9.2B, 9.3B	111-30-8	2922	Path	EM, Rm E8, Fridge	≤ 1L	Z104, Z108, Z109
Glutaraldehyde 50%	6.1A, 6.5A, 6.5B, 6.9B, 8.2B, 8.3A, 9.1A, 9.1D, 9.2A, 9.3A	111-30-8	2922	Path	EM, Rm E8, Fridge	≤ 1.5L	-

Chemical Name	HSNO Class	CAS No.	UN No.	Dep't	Location	(S) Quantity	Tracking ID
Potassium hydroxide	6.1C, 8.1A, 8.2B, 8.3A, 9.1D, 9.3B	1310-58-3	1813	DRU	H29A	500g	-
Potassium hydroxide	6.1C, 8.1A, 8.2B, 8.3A, 9.1D, 9.3B	1310-58-3	1813	DRU	H29A	500g	-
Potassium hydroxide	6.1C, 8.1A, 8.2B, 8.3A, 9.1D, 9.3B	1310-58-3	1813	DRU	H29A	454g (1lb)	-
Potassium hydroxide	6.1C, 8.1A, 8.2B, 8.3A, 9.1D, 9.3B	1310-58-3	1813	E&H	H5	500g	-
Potassium permanganate, solution	5.1.1B, 6.1D, 6.8B, 6.9A, 6.9B, 8.2C, 8.3A, 9.1A, 9.2A, 9.3C	7722-64-7	1490	Path	Histology, Oxidising Cabinet	≤ 200mL	-
Potassium permanganate, solid	5.1.1B, 6.1D, 6.8B, 6.9A, 6.9B, 8.2C, 8.3A, 9.1A, 9.2A, 9.3C	7722-64-7	1490	Path	Histology, Oxidising Cabinet	≤ 3kg	-
Potassium monofluoride	6.1C, 8.2C, 8.3A, 9.3B	7789-23-3	1812		DGS	500g	-
Potassium monofluoride	6.1C, 8.2C, 8.3A, 9.3B	7789-23-3	1812	DRU	H46	50g	-
Potassium permanganate	5.1.1B, 6.1D, 6.9A, 6.9B, 8.2C, 8.3A, 9.1A, 9.2A, 9.3C	7722-64-7	1490	Path	EM, Rm E8, Oxidising Shelf	≤ 500g	-
Potassium permanganate	5.1.1B, 6.1D, 6.8B, 6.9A, 6.9B, 8.2C, 8.3A, 9.1A, 9.2A	7722-64-7	1490	DRU	H5	25g	-
Potassium permanganate	5.1.1B, 6.1D, 6.8B, 6.9A, 6.9B, 8.2C, 8.3A, 9.1A, 9.2A	7722-64-7	1490	DRU	H5	500g	-
Potassium permanganate	5.1.1B, 6.1D, 6.8B, 6.9A, 6.9B, 8.2C, 8.3A, 9.1A, 9.2A	7722-64-7	1490	Path	EM	500g	-
Potassium permanganate	5.1.1B, 6.1D, 6.8B, 6.9A, 6.9B, 8.2C, 8.3A, 9.1A, 9.2A	7722-64-7	1490	Path	Hist	3kg	-
Periodic Acid	5.1A, 6.1B, 6.4A, 8.2C	10450-60-9	3085	Path	Histology, Oxidising Cabinet	120g	Z116
Propionic Acid	3.1C, 6.1C, 6.1D, 8.2B, 8.3A, 9.1D, 9.3B	79-09-4	1848	Path	EM, Rm E12, Flammables Cabinet	≤ 200mL	-
Propionic Acid	3.1C, 6.1C, 6.1D, 8.2B, 8.3A, 9.1D, 9.3B	79-09-4	1848	DRU	DGS	500ml	-
Propylene Oxide, 99% pure	3.1A, 6.1C, 6.3A, 6.4A, 6.6A, 6.7B, 6.8B, 6.9B, 9.1C, 9.3B	75-56-9	1280	Path	EM, Rm 8, Flammables Cabinet	≤ 6L	Z078
Resorcinol	6.1D, 6.1E, 6.3A, 8.3A, 9.1A, 9.1D, 9.3B	108-46-3	2876	Path	Hist	175g	-
Rhodamine B	6.1C, 6.3B, 6.4A, 6.9B, 9.1C, 9.2C, 9.3B	81-88-9	None	Path	Hist	200g	-
Saponin white	6.1C, 6.1D, 6.3A, 6.4A	8047-15-2	None	Path	Hist	100g	-
Saponin white	6.1C, 6.1D, 6.3A, 6.4A	8047-15-2	None	DRU	Store	100g	-
Silver Nitrate, powder	5.1.1B, 6.1D, 6.9A, 8.2B, 8.3A, 9.1A, 9.2A, 9.3A	7761-88-8	1493	Path	Histology, Oxidising Cabinet	≤ 100g	-
Silver Nitrate	5.1.1B, 6.1D, 6.9A, 8.2B, 8.3A, 9.1A, 9.2A, 9.3A	7761-88-8	1493	Path	EM, Rm E8, Oxidising Shelf	≤ 50g	-
Sodium arsenate	6.1C, 6.3B, 6.5B, 6.7A, 6.9, 9.1A	7631-89-2	1685		DGS	100g	-
Sodium azide	6.1B, 9.1A, 9.3A	26628-22-8	1687	Path	EM	100g	-
Sodium Cacodylate Trihydrate	6.1B, 9.1A, 9.3A	124-65-2	1688	Path	EM, Rm E8, Trackable Toxic's Shelf	≤ 700g	Z058, Z070, Z081, Z092
Sodium Cacodylate Trihydrate	6.1B, 9.1A, 9.3A	124-65-2	1688	Path	EM, Rm E8, Storecupboard	≤ 1.5kg	-
SDS (aka sodium cacodylate)	6.1C, 6.1D, 6.3B, 6.4A, 9.1D, 9.2D, 9.3C	151-21-3	1325	DRU	H7/6	2 x 250g	-
SDS (aka sodium cacodylate)	6.1C, 6.1D, 6.3B, 6.4A, 9.1D, 9.2D, 9.3C	151-21-3	1325	DRU	H7/6	2 x 500g	-
SDS (aka sodium cacodylate)	6.1C, 6.1D, 6.3B, 6.4A, 9.1D, 9.2D, 9.3C	151-21-3	1325	DRU	H7/6	500g	-
SDS (aka sodium cacodylate)	6.1C, 6.1D, 6.3B, 6.4A, 9.1D, 9.2D, 9.3C	151-21-3	1325	DRU	H7/6	1kg	Z044
SDS (aka sodium cacodylate)	6.1C, 6.1D, 6.3B, 6.4A, 9.1D, 9.2D, 9.3C	151-21-3	1325	DRU	H7/6	500g	Z055
Sodium cyanide	6.1A, 6.3B, 6.4A, 6.5B, 6.8B, 6.9A, 8.1A, 9.1A	143-33-9	1689		DGS	1kg	-
Sodium fluoride	6.1C, 6.3A, 6.4A, 6.6B, 6.8B, 6.9A, 9.3B	7681-49-4	1690		DGS	250g	-
Sodium fluoride	6.1C, 6.3A, 6.4A, 6.6B, 6.8B, 6.9A, 9.3B	7681-49-4	1690	DRU	H7/6	500g	-
Sodium fluoride	6.1C, 6.3A, 6.4A, 6.6B, 6.8B, 6.9A, 9.3B	7681-49-4	1690	DRU	H7/6	250g	Z024
Sodium Hypochlorite 5%	5.1.1C, 6.1E, 6.5B, 8.1A, 8.2C, 8.3A, 9.1A	7681-52-9	1791	Path	EM, Rm E8, Oxidising Shelf	≤ 500mL	-
Sodium iodide	6.1E, 6.5B, 6.9A, 9.1A	7681-82-5	None	Path	Hist	500g	-
Sodium Metal in Liquid Paraffin	4.3A, 8.2A, 8.3A, 9.1D	7440-23-5	1428	Path	EM, Rm E8, Furnehood	≤ 500g	-
Sodium Metal in Liquid Paraffin	4.3A, 8.2A, 8.3A, 9.1D	7440-23-5	1428	Path	DGS	490g	-
Sodium monofluoride	6.1C, 6.3A, 6.4A, 6.6B, 6.8B, 6.9A, 9.3B	7681-49-4	1690	DRU	H46	2kg	-
Sodium Nitrite	5.1.1C, 6.1C, 6.4A, 6.6B, 6.9B, 9.1A, 9.1D, 9.3A	7632-00-0	1500	DRU	H5	2 x 500g	-
Sodium Nitrite	5.1.1C, 6.1C, 6.4A, 6.6B, 6.9B, 9.1A, 9.1D, 9.3A	7632-00-0	1500	Path	EM, Rm E8, Oxidising Shelf	≤ 500g	-
Sodium nitroprusside	6.1C, 9.3B	14402-89-2	3288	DRU	Store	100g	-
Sodium Periodate	5.1.1A, 6.3B, 6.4A	7790-28-5	1479	Path	Histology, Oxidising Cabinet	≤ 300g	-
Sodium Periodate	5.1.1A, 6.3B, 6.4A	7790-28-5	1479	Path	EM, Rm E8, Oxidising Shelf	≤ 100g	-
Stannous fluoride	6.1C, 8.1A, 8.2B, 8.3A, 9.3B	7783-47-3	2923	DRU	H46	50g	-
Strontium nitrate anhydrous	5.1.1C, 6.1D, 6.3A, 6.4A, 6.9B, 9.1A, 9.3C	10042-76-9	1507	DRU	H5	500g	-
Technovit 3040 liquid	3.1B, 6.1B, 6.1C, 6.3A, 6.4A, 6.5A, 6.5B, 6.9, 6.9B	Blend	1247	Path	EM, Rm E8, Toxic's Shelf	≤ 40mL	-
Technovit 3040 liquid	3.1B, 6.1B, 6.1C, 6.3A, 6.4A, 6.5A, 6.5B, 6.9, 6.9B	Blend	1247	Path	EM, Rm E8, Storecupboard	≤ 1L	-
n,n,n',n'-tetra-methylethylenediamine (aka TEMED)	3.1B, 6.1C, 6.1D, 8.2B, 8.3A, 9.1C, 9.3B	110-18-9	2372	Path	EM	50ml	-
Tetra chloroauric acid	6.1A, 6.1B, 6.5B, 6.9A, 8.1A, 8.2B, 8.3A	27988-77-8	3260	Path	Hist	1g	-
3,3',-5,5' Tetramethyl-Benzidine	6.1D, 6.3A, 6.4A, 6.5B, 6.6B, 6.7B, 6.9, 9.1A	54827-17-7	3077	Path	Histology, Fridge, Rm E18	5g	Z117
Thioacetic acid	3.1B, 6.1B, 6.1C, 8.2B, 8.3A, 9.3B	507-09-5	2436	DRU	Store	10g	-
Thiocarbohydrozide	6.1B, 6.1D, 9.1D, 9.3A	2231-57-4	2811	Path	EM, Rm E8, Trackable Toxic's Shelf	≤ 5g	-
Thioglycolic acid	6.1C, 8.2C, 8.3A, 9.3B	68-11-1	1940	DRU	H46	100g	-
Thiomersal (aka sodium ethyl-mercuric thiosalicylate)	6.1A, 6.1B, 6.5B, 6.8B, 6.9B, 9.3B	54-64-8	2025	Path	Hist	4 x 25g	-
Thiosemicarbazide	6.1A, 9.3A	79-19-6	2811	DRU	Store	25g	-
Thiourea	6.1C, 6.3A, 6.4A, 6.5B, 6.8B, 6.9B, 9.1B, 9.3B	62-56-6	2811	DRU	Store	100g	-