

Appendix 3: Stockholm Convention Persistent Organic Pollutants (POPs); Persistent, Bioaccumulative, and Toxic (PBT); and Very Persistent and Very Bioaccumulative (vPvB) Lists

CAS	Chemical	POPs ¹	PBTs			vPvBs
			EU ²	US EPA Priority PBTs ³	WA ⁴	EU ²
87-61-6	1,2,3-trichlorobenzene		1			
120-82-1	1,2,4-trichlorobenzene		1			
84852-15-3	4-nonylphenol (branched)				1	
309-00-2	Aldrin	1		1	1	
120-12-7	Anthracene		1			
7440-43-9	Cadmium				1	
57-74-9	Chlordane	1		1	1	
3734-48-3	Chlordecone (Kepone)				1	
50-29-3	Dichlorodiphenyltrichloroethane (DDT)	1	1	1	1	
60-57-1	Dieldrin	1		1	1	
68515-49-1 and 26761-40-0	Di-isodecyl phthalate (DIDP)				1	
84-75-3	Di-n-hexyl phthalate (DnHP)				1	
several	Dioxins	1		1	1	
90640-86-1	Distillates (coal tar), heavy oils		1			
115-29-7	Endosulfan		1			
72-20-8	Endrin	1			1	
several	Furans	1		1	1	
76-44-8	Heptachlor	1			1	
1024-57-3	Heptachlor epoxide				1	
36355-01-8	Hexabromobiphenyl				1	
25637-99-4	Hexabromocyclododecane				1	
118-74-1	Hexachlorobenzene	1	1	1	1	1
87-68-3	Hexachlorobutadiene				1	
7439-92-1	Lead			1	1	
58-89-9	Lindane		1			
7439-97-6	Mercury			1	1	

CAS	Chemical	POPs ¹	PBTs			vPvBs
			EU ²	US EPA Priority PBTs ³	WA ⁴	EU ²
2385-85-5	Mirex	1		1	1	
1836-75-5	Nitrofen		1			
25154-52-3	Nonylphenol				1	
	Octachlorostyrene					
several	PAHs				1	
56-49-5	PAHs - 3-Methyl chlolanthrene				1	
218-01-9	PAHs - Benzo(a)phenanthrene (Chrysene)				1	
50-32-8	PAHs - Benzo(a)pyrene			1	1	
205-99-2	PAHs - Benzo(b)fluoranthene				1	
191-24-2	PAHs - Benzo(g,h,i)perylene				1	
205-82-3	PAHs - Benzo(j)fluoranthene				1	
207-08-9	PAHs - Benzo(k)fluoranthene				1	
189-55-9	PAHs - Benzo(r,s,t)pentaphene				1	
192-65-4	PAHs - Dibenzo (a,e)pyrene				1	
189-64-4	PAHs - Dibenzo (a,h)pyrene				1	
226-36-8	PAHs - Dibenzo(a,h)acridine				1	
53-70-3	PAHs - Dibenzo(a,h)anthracene				1	
224-42-0	PAHs - Dibenzo(a,j)acridine				1	
206-44-0	PAHs - Fluoranthene				1	
193-39-5	PAHs - Indeno(1,2,3-cd) pyrene				1	
198-55-0	PAHs - Perylene				1	
194-59-2	PAHs -7H-Dibenzo(c,g)carazole				1	
13654-09-6	PBDE - Decabromodiphenyl ether				1	
32536-52-0	PBDE - Octabromodiphenyl ether		1		1	
32534-81-9	PBDE - Pentabromodiphenyl ether				1	
1336-36-3	PCBs	1		1	1	
608-93-5	Pentachlorobenzene				1	
133-49-3	pentachlorobenzenethiol		1			1
1763-32-1	Perfluorooctane sulfonates (PFOS) Acid				1	
29081-56-9	Perfluorooctane sulfonates (PFOS) Ammonium salt			1		

CAS	Chemical	POPs ¹	PBTs			vPvBs
			EU ²	US EPA Priority PBTs ³	WA ⁴	EU ²
70225-14-8	Perfluorooctane sulfonates (PFOS) Diethanolamine salt				1	
29457-72-5	Perfluorooctane sulfonates (PFOS) lithium salt				1	
2795-39-3	Perfluorooctane sulfonates (PFOS) Potassium salt				1	
32241-08-0	Polychlorinated naphthalenes - Heptachloronaphthalene				1	
1335-87-1	Polychlorinated naphthalenes - Hexachloronaphthalene				1	
1321-64-8	Polychlorinated naphthalenes - Pentachloronaphthalene				1	
1335-88-2	Polychlorinated naphthalenes - Tetrachloronaphthalene				1	
1321-65-9	Polychlorinated naphthalenes - Trichloronaphthalene				1	
92061-94-4	Residues (coal tar), pitch distn.		1			
85535-84-8	Short-chain chlorinated paraffins				1	
79-94-7	Tetrabromobisphenol A				1	
95-94-3	Tetrachlorobenzene, 1,2,4,5-				1	
75-74-1	Tetramethyllead		1			1
8001-35-2	Toxaphene	1		1	1	
56-35-9	Tributyltin oxide (TBTO)		1			

¹ Source: Stockholm Convention on Persistent Organic Pollutants, http://www.pops.int/documents/convtext/convtext_en.pdf.

² Source: European Chemicals Bureau, European Union, Status report on PBTs and vPvBs for New and Existing substances, <http://www.defra.gov.uk/environment/chemicals/achs/060606/achs0614d.pdf>

³ Source: US EPA, Priority PBTs, <http://www.epa.gov/pbt/pubs/cheminfo.htm>

⁴ Source: Washington State PBT list, <http://www.ecy.wa.gov/programs/eap/pbt/pbtfaq.html>