



25 April 2003

List of Priority Substances for the Danube River Basin

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A Priority Substances included in Annex X of the Water Framework Directive (1)

	CAS number ⁽²⁾	EU number ⁽³⁾	Name of priority substances or groups of substances
(1)	15972-60-8	240-110-8	Alachlor
(2)	120-12-7	204-371-1	Anthracene
(3)	1912-24-9	217-617-8	Atrazine
(4)	71-43-2	200-753-7	Benzene
(5)	not applicable	not applicable	Brominated diphenylethers
(6)	7440-43-9	231-152-8	Cadmium and its compounds
(7)	85535-84-8	287-476-5	C ₁₀₋₁₃ -chloroalkanes
(8)	470-90-6	207-432-0	Chlorfenvinphos
(9)	2921-88-2	220-864-4	Chlorpyrifos
(10)	107-06-2	203-458-1	1,2-Dichloroethane
(11)	75-09-2	200-838-9	Dichloromethane
(12)	117-81-7	204-211-0	Di(2-ethylhexyl)phthalate (DEHP)
(13)	330-54-1	206-354-4	Diuron
(14)	115-29-7	204-079-4	Endosulfan
	959-98-8	not applicable	(alpha-endosulfan)
(15)	206-44-0	205-912-4	Fluoranthene
(16)	118-74-1	204-273-9	Hexachlorobenzene
(17)	87-68-3	201-765-5	Hexachlorobutadiene
(18)	608-73-1	210-158-9	Hexachlorocyclohexane
	58-89-9	200-401-2	(gamma-isomer, Lindane)

(19)	34123-59-6	251-835-4	Isoproturon
(20)	7439-92-1	231-100-4	Lead and its compounds
(21)	7439-97-6	231-106-7	Mercury and its compounds
(22)	91-20-3	202-049-5	Naphthalene
(23)	7440-02-0	231-111-4	Nickel and its compounds
(24)	25154-52-3	246-672-0	Nonylphenols
	104-40-5	203-199-4	(4-(para)-nonylphenol)
(25)	1806-26-4	217-302-5	Octylphenols
	140-66-9	not applicable	(para-tert-octylphenol)
(26)	608-93-5	210-172-5	Pentachlorobenzene
(27)	87-86-5	201-778-6	Pentachlorophenol
(28)	not applicable	not applicable	Polyaromatic hydrocarbons
	50-32-8	200-028-5	(Benzo(a)pyrene)
	205-99-2	205-911-9	(Benzo(b)fluoranthene)
	191-24-2	205-883-8	(Benzo(g,h,i)perylene)
	207-08-9	205-916-6	(Benzo(k)fluoranthene)
	193-39-5	205-893-2	(Indeno(1,2,3-cd)pyrene)
(29)	122-34-9	204-535-2	Simazine
(30)	688-73-3	211-704-4	Tributyltin compounds
	36643-28-4	not applicable	(Tributyltin-cation)
(31)	12002-48-1	234-413-4	Trichlorobenzenes
	120-82-1	204-428-0	(1,2,4-Trichlorobenzene)
(32)	67-66-3	200-663-8	Trichloromethane (Chloroform)
(33)	1582-09-8	216-428-8	Trifluralin

B General Parameters and Priority Substances specific for the Danube River Basin

B1: General Parameters

	CAS number	EU number	Name of priority substances or groups of substances
(34)	not applicable	not applicable	Chemical Oxygen Demand (COD)
(35)	not applicable	not applicable	Ammonical Nitrogen (NH ₄ -N)
(36)	not applicable	not applicable	Total Nitrogen (tot N)
(37)	not applicable	not applicable	Total Phosphorus (tot P)

B2: Danube Specific Priority Substances

(38)	7440-38-2	231-148-6	Arsenic and its compounds
(39)	7440-50-8	231-159-6	Copper and its compounds
(40)	7440-66-6	231-175-3	Zinc and its compounds
(41)	7440-47-3	231-157-5	Chromium and its compounds

⁽¹⁾ Official Journal of the European Communities, L331/4, 15.12.2001

⁽²⁾ CAS: Chemical Abstract Services

⁽³⁾ EU-number: European Inventory of Existing Commercial Chemical Substances (EINECS) or European List of Notified Chemical Substances (ELINCS)