

Name of the substance (IUPAC)	EINECS	CAS	Reference values	PNEC-aqua freshwater	PNEC-aqua marine	PNEC-stp	PNEC-sediment	PNEC-soil
				mg/l	mg/l	mg/l	mg/kg dwt	mg/kg dwt
Phenol	203-632-7	108-95-2		0.0077	0.00077	2.1	0.0915 (freshwater) 0.00915 (marine)	0.136
Acetone	200-662-2	67-64-1		10.6	1.06	100	140 (freshwater) 14 (marine water) (wwt: 30.4 & 3.04)	33.3 (wwt: 29.5)
Acetophenone	202-708-7	98-86-2		0.0864	0.00864	10	0.82 (freshwater) 0.082 (marine water) (wwt: 0.178 & 0.0178)	0.175 (wwt: 0.155)
α -Methylstyrene (AMS)	202-705-0	98-83-9		0.008	0.0008	66.15	0.583 (freshwater) 0.0583 (marine water)	0.112
Cumene	202-704-5	98-82-8		0.035	0.0035	200	3.22 (freshwater) 0.322 (marine water)	0.624