

Environmental Data

KOBELCO Group Annual Transfer and Release of Hazardous Substances Subject to PRTR Reporting (Fis

Unit: kg

	Substance	Release (*1)	Transfer (*2)
1	Zinc compounds (water-soluble)	640	2,400
20	2-aminoethanol	0	53
53	Ethylbenzene	53,000	16,000
57	Ethylen glycol monoethyl ether	53	44
71	Ferric chloride	0.0	130,000
74	p-octylphenol	0.0	0.0
80	Xylene	77,000	18,000
85	Glutarardehyde	0	0
87	Chromium and Chromium(III) compounds	120	65,000
88	Chromium (VI) compounds	0	1,400
132	Cobalt and its compounds	42	2,400
144	Inorganic cyanide compounds (except complex salts and cyanates)	36	1,600
186	Dichloromethane; methylene dichloride	32,000	1,100
240	Styrene	0	0
262	Tetrachloroethylene	28,000	33,000
272	Copper salts (water-soluble, except complex salts)	430	26
273	1-dodecanol; n-dodecyl alcohol	0	0
277	Trimethylamine	5,600	230
281	Trichloroethylene	4,400	1,500
296	1,2,4-trimethylbenzene	30,000	5,800
297	1,3,5-trimethylbenzene	6,000	1,300
300	Toluene	120,000	20,000
304	Lead	0	0
305	Lead compounds	9.8	4,800
308	Nickel	6.0	3,900
309	Nickel compounds	240	40,000
321	Vanadium compounds	16	9,900
333	Hydrazine	18	0
349	Phenol	0.0	0
368	4-tert-butylphenol	0.1	12
374	Hydrogen fluoride and its water-soluble salts	36,000	6,800
389	Hexadecyltrimethylammonium chloride	0	0
392	N-hexane	56	0
400	Benzene	30	0
405	Boron compounds	950	210
407	Poly(oxyethylene)alkyl ether(alkyl C=12-15)	4,500	16,000
408	Poly(oxyethylene)octylphenyl ether	36	3,600
410	Poly(oxyethylene)nonylphenyl ether	220	0
412	Manganese and its compounds	4,000	140,000
438	Methylnaphthalene	160	0
448	Methylenebis(4,1-phenylene)diisocyanate	1,100	0
453	Molybdenum and its monpounds	1,100	18,000
459	Tris(2-chloroethyl)phosphate	0	0
460	Tritolyl phosphate	0.99	0
461	Triphenyl phosphate	0	0

*1 Total releases to air and public water areas

*2 Total transfers outside the premises and to sewage