

Results for PRTR Law-compatible Substance Balance in Fujitsu Group



Name of Class I designated chemicals	Number of Class I designated chemicals	Use/process ing volume	Emission volume				Transferred volume	
			Emission into air	Emission into public area water	Emission into soil at site (except landfill)	Landfill at site	Transfer into sewerage	Transfe off-site (except into sewerage)
2-aminoethanol	16	337693.8	100.9	375.4	0.0	0.0	0.0	308196.5
Antimony and its compounds	25	222379.6	24.1	0.0	0.0	0.0	0.0	52288.0
4,4 -Polymer of 4,4 - isopropylidenediphenol and 1-chloro-2,3-epoxypropane(or bisphenol A type epoxy resin)	30	10963.1	350.2	0.0	0.0	0.0	0.0	691.2
Ethylene glycol	43	29525.0	339.9	81.0	0.0	0.0	0.0	6302.5
Ethylene glycol monoethyl ether	44	151.0	8.0	0.0	0.0	0.0	0.0	143.0
Ethylene glycol monomethyl ether	45	1191.7	0.0	0.0	0.0	0.0	0.0	1191.7
Ethylenediamine	46	936.4	0.0	0.0	0.0	0.0	0.0	0.0
Epichlorohydrin	54	934.9	0.0	0.0	0.0	0.0	0.0	0.0
Xylene	63	365726.5	6061.0	0.0	0.0	0.0	0.0	48592.2
Silver and its water-soluble compounds	64	15394.7	0.0	13.4	0.0	0.0	0.0	30.5
Glyoxal	65	5379.4	0.0	0.0	0.0	0.0	0.0	0.0
Chromium and chromium (III) compounds	68	1061.4	0.0	0.0	0.0	0.0	0.0	0.0
Chlorodifluoromethane (or HCFC-22)	85	1312.0	1199.0	0.0	0.0	0.0	0.0	0.0
Chloroform	95	107.3	0.0	0.0	0.0	0.0	0.0	0.0
Cobalt and its compounds	100	2929.0	0.0	0.0	0.0	0.0	0.0	44.0
2-ethoxyethyl acetate (or ethylene glycol monoethyl ether acetate)	101	5241.2	31.3	3.5	0.0	0.0	0.0	2301.6
Inorganic cyanide compounds (except complex salts and	108	66775.3	0.0	18.3	0.0	0.0	0.0	37.0
o-dichlorobenzene	139	16639.2	3761.0	0.0	0.0	0.0	0.0	12878.2
Dichloromethane	145	362.5	0.0	0.0	0.0	0.0	0.0	0.0
N,N-dimethylformamide	172	1785.0	0.0	38.9	0.0	0.0	0.0	0.3
Thiourea	181	359.9	0.0	0.0	0.0	0.0	0.0	359.9
Copper salts (water-soluble, except complex salts)	207	491223.7	0.0	691.3	0.0	0.0	0.0	811.2
Trichlorofluoromethane (CFC-11)	217	750.0	250.0	0.0	0.0	0.0	0.0	0.0
1,3,5-trimethylbenzene	224	3756.3	117.2	0.0	0.0	0.0	0.0	3639.1
Toluene	227	13692.1	8344.4	0.0	0.0	0.0	0.0	1028.7
Lead and its compounds	230	216501.0	0.0	0.0	0.0	0.0	0.0	455.5
Nickel	231	33822.4	0.0	738.7	0.0	0.0	0.0	8.2
Nickel compounds	232	107696.4	0.0	695.0	0.0	0.0	0.0	2617.7
Nonylphenol	242	1088.5	33.8	0.0	0.0	0.0	0.0	311.0
Arsenic and its inorganic	252	174.7	0.0	0.0	0.0	0.0	10.6	72.5
Hydrazine	253	3855.7	791.9	191.4	0.0	0.0	0.0	0.0
Phenol	266	8204.1	1733.9	0.0	0.0	0.0	0.0	6470.2
Di-n-butyl phthalate	270	518.3	8.4	0.0	0.0	0.0	0.0	2.7
Butyl (R)-2-[4-(4-cyano-2-fluorophenoxy)phenoxy]propionate; cyhalofop-butyl	277	176.1	176.1	0.0	0.0	0.0	0.0	0.0
Hydrogen fluoride and its water-soluble salts	283	178604.6	2395.7	30256.4	0.0	0.0	702.8	10692.4
Boron and its compounds	304	33579.9	0.0	7004.5	0.0	0.0	0.0	1545.4
Poly(oxyethylene) alkyl ether (alkyl C=12-15)	307	3418.0	2.0	24.0	0.0	0.0	0.0	2965.0
Poly(oxyethylene) octylphenyl ether	308	3614.5	0.0	720.9	0.0	0.0	0.0	0.0
Poly(oxyethylene) nonylphenyl	309	2429.2	0.0	80.4	0.0	0.0	0.0	79.7
Formaldehyde	310	40261.3	276.5	306.4	0.0	0.0	0.0	0.0
Manganese and its compounds	311	800588.6	0.0	278.9	0.0	0.0	0.0	22394.4
Methacrylic acid	314	360.0	0.0	360.0	0.0	0.0	0.0	0.0
2-(diethylamino)ethyl methacrylate	317	184.0	0.0	0.0	0.0	0.0	0.0	0.0
Molybdenum and its compounds	346	1661.1	0.0	420.0	0.0	0.0	0.0	97.0
合計		3033009.1	26005.2	42298.4	0.0	0.0	713.4	486247.3

: This mark shows that Independent review by a third party (Shin Nihon Environmental Management and Quality Research Inst carried out.