Efforts to Reduce Emissions of Chemical Substances

▶ The emission amount of notification substances under the PRTR Law in FY 2013
(among all notification coverage substances, those of which the emission or transfer amount was 0.01 tons or more) (t/FY)

Ordinance Serial No.	Name of Substance	Dai-ichi Kogyo Seiyaku			Yokkaichi Chemical Co., Ltd.		
		Emissions		Waste Transfer Amount	Emissions		Waste Transfer Amount
		Air	Water		Air	Water	
2	acrylamide	0.00	0.00	0.02	0.00	0.00	0.00
4	acrylic acid and its water soluble salts	0.02	0.00	0.21	0.00	0.00	0.00
20	2-aminoethanol	0.00	0.00	0.05	0.00	0.00	0.00
28	allyl alcohol	0.00	0.00	0.00	0.00	0.00	120.00
29	1-allyloxy-2,3-epoxypropane	0.00	0.00	0.00	0.00	0.00	71.00
30	n-alkylbenzenesulfonic acid and its salts (alkyl C=10-14)	0.00	0.07	0.11	0.00	0.00	0.00
31	antimony and its compounds	0.00	0.00	0.03	0.00	0.00	0.00
53	ethylbenzene	0.03	0.00	0.00	0.00	0.00	0.00
56	ethylene oxide	0.34	0.00	0.00	0.30	0.00	17.00
60	ethylenediaminetetraacetic acid	0.00	0.03	0.04	0.00	0.00	0.00
65	epichlorohydrin	0.00	0.00	0.00	0.00	0.00	5.10
66	1,2-epoxybutane	0.00	0.00	0.00	0.03	0.00	0.35
68	1,2-epoxy propane (or “Propylene oxide”)	6.90	0.00	0.00	0.36	0.00	3.70
80	xylene	0.02	0.00	0.00	0.00	0.00	0.00
123	3-chloropropene;allyl chloride	0.00	0.00	0.00	0.00	0.00	0.78
128	chloromethane; methyl chloride	0.42	0.00	0.00	0.00	0.00	0.00
150	1,4-dioxane	0.00	0.00	0.30	0.00	0.00	0.00
157	1,2-dichloroethane	0.00	0.00	0.00	0.00	0.00	0.20
255	decabromodiphenyl ether	0.00	0.00	0.11	0.00	0.00	0.00
256	decanoic acid	0.00	0.00	0.07	0.00	0.00	0.01
257	decyl alcohol; decanol	0.00	0.01	0.02	0.00	0.00	29.00
272	copper salts (water-soluble, except complex salts)	0.00	0.00	1.20	0.00	0.00	0.00
273	1-dodecanol; n-dodecyl alcohol	0.00	0.00	0.00	0.00	0.00	0.59
292	tributylamine	0.00	0.00	0.38	0.00	0.00	0.00
298	tolylene diisocyanate	0.00	0.00	0.11	0.00	0.00	0.00
300	toluene	27.32	0.00	0.00	0.00	0.00	0.00
302	naphthalene	0.00	0.00	0.02	0.00	0.00	0.00
320	nonylphenol	0.00	0.00	0.00	0.00	0.00	31.00
339	N-vinyl-2-pyrrolidone	0.02	0.00	0.00	0.00	0.00	0.00
349	phenol	0.00	0.00	0.00	0.00	0.00	36.00
359	n-butyl-2,3-epoxypropyl ether	0.00	0.00	0.00	0.00	0.00	0.31
392	n-hexane	0.00	0.00	0.00	0.00	0.00	10.00
398	benzyl chloride	0.00	0.00	0.29	0.00	0.00	0.00
407	poly(oxyethylene)alkyl ether (alkyl C=12-15)	0.00	0.29	1.45	0.00	0.00	6.30
408	poly(oxyethylene) octylphenyl ether	0.00	0.00	0.11	0.00	0.00	1.40
410	poly(oxyethylene) nonylphenyl ether	0.00	0.00	0.32	0.00	0.00	7.90
415	methacrylic acid	0.00	0.00	0.01	0.00	0.00	0.00
438	methylnaphthalene	0.00	0.00	0.05	0.00	0.00	0.00
—	Others (substances of which emissions or discharge or transfer amount was less than 0.01 t)	0.01	0.01	0.02	0.00	0.00	0.00
Total		**35.08**	**0.41**	**4.92**	**0.69**	**0.00**	**340.64**