

Amounts of Substances Subject to the PRTR Law Released and Transferred^{※1} (FY 2017)

Cabinet Order No.	CAS No	Chemical Substance	Unit	Amount Released	Amount Transferred
1	—	Water-soluble zinc compounds	kg	1,180	3,500
2	79-06-1	Acrylamide	kg	11	0
4	—	Acrylic acid and water-soluble salt	kg	16	0
9	107-13-1	Acrylonitrile	kg	0.8	0
53	100-41-4	Ethylbenzene	kg	0.1	0
57	110-80-5	Ethylene glycol monoethyl ether	kg	240	3,700
80	1330-20-7	Xylene	kg	2,108	0
85	111-30-8	Glutaraldehyde	kg	6	0
127	67-66-3	Chloroform	kg	60,255	24,000
149	56-23-5	Tetrachloromethane	kg	0	41,000
154	108-91-8	Cyclohexylamine	kg	820	0
186	75-09-2	Methylene chloride	kg	110	0
213	127-19-5	N,N-dimethyl acetamide	kg	320	270
232	68-12-2	N,N-dimethylmethanamide	kg	40	240
237	—	Mercury and its compounds	kg	8	0
242	—	Selenium and its compounds	kg	34	0
243	—	Dioxins ^{※2}	g-TEQ	1.2	3.6
296	95-63-6	1,2,4-trimethylbenzene	kg	2,711	0
297	108-67-8	1,3,5-trimethylbenzene	kg	0	0
300	108-88-3	Toluene	kg	50,433	3,040
302	91-20-3	Naphthalene	kg	0.7	0
332	—	Arsenic and its inorganic compounds ^{※2}	kg	68	0
374	—	Hydrogen fluoride and its water-soluble salts	kg	17,984	0
392	110-54-3	N-hexane	kg	0.2	0
400	71-43-2	Benzene ^{※2}	kg	0.1	0
405	—	Boron compounds	kg	20,608	0
411	50-00-0	Formaldehyde ^{※2}	kg	5,956	65
412	—	Manganese and its compounds	kg	2,202	0
415	79-41-4	Methacrylic acid	kg	4	0
418	2867-47-2	2-(dimethylamino) ethyl methacrylate	kg	58	0
420	80-62-6	Methyl methacrylate	kg	81	0
438	1321-94-4	Methylnaphthalene	kg	295	0
Total ^{※3}			kg	165,552	75,815

※1 A summary of the volumes Group companies reported in accordance with the PRTR Law.
Rounded to one decimal place for chemical substances less than 1kg.
Includes unintentionally generated chloroform and dioxins.

※2 Type 1 chemical substances.

※3 Dioxins are not included in total data.