



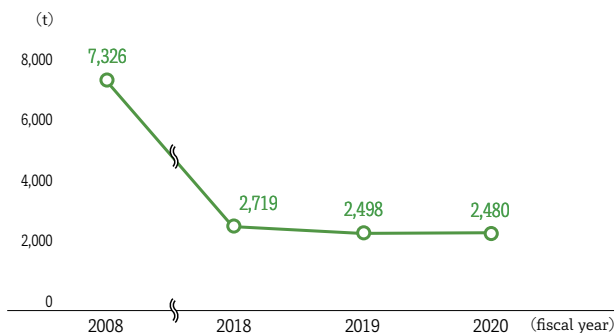
Control of Chemical Substances

Every indicator assured by an independent assurance provider is marked with an assurance stamp .

VOC Emissions into the Atmosphere

Activity results,
performance data

VOC Emissions into the Atmosphere (subject to the medium-term environmental targets in Japan) 



PRTR Data

Activity results,
performance data

Chemical Substances Designated under the PRTR law of Japan (subject to the medium-term environmental targets in Japan)

(Unit: kg/year)

PRTR No.	Chemical Substance	Handled	Released			Total Transferred	
			1. Atmosphere	2. Water	3. Soil		
20	2-aminoethanol	43,979	734	0	734	0	19,841
44	Indium and its compounds	1,197	0	0	0	0	2
53	Ethylbenzene	8,196	518	518	0	0	217
59	Ethylenediamine	1,124	0	0	0	0	1,124
71	Ferric chloride	2,618,944	0	0	0	0	2,517,154
76	Epsilon-caprolactam	1,828	0	0	0	0	217
80	Xylene	46,935	716	716	0	0	220
87	Chromium and chromium (III) compounds	20,128	9	0	9	0	12,395
88	Chromium (VI) compounds	11,348	0	0	0	0	726
151	1,3-dioxolane	31,841	318	318	0	0	7,698
213	N,N-dimethylacetamide	2,681	104	104	0	0	429
243	Dioxins	967	6	6	0	0	961
245	Thiourea	1,797	2	0	2	0	1,794
272	Copper salts (water-soluble, except complex salts)	378,726	124	0	124	0	185,571
296	1,2,4-trimethylbenzene	108,229	4,162	4,162	0	0	10,012
297	1,3,5-trimethylbenzene	13,814	465	465	0	0	2,191
300	Toluene	1,058,353	76,083	76,083	0	0	84,972
308	Nickel	24,965	0	0	0	0	0
309	Nickel compounds	10,832	4	0	4	0	8,797
374	Hydrogen fluoride and its water-soluble salts	11,737	381	10	371	0	9,771
392	n-Hexan	1,437	14	14	0	0	347
401	1,2,4-benzenetricarboxylic 1,2-anhydride	2,111	0	0	0	0	169
411	Formaldehyde	7,622	54	54	0	0	825
412	Manganese and its compounds	2,664	121	0	121	0	1,868
438	Methylnaphthalene	12,796	64	64	0	0	0
448	Methylenebis (4,1-phenylene) diisocyanate	38,972	0	0	0	0	0
	Total	4,462,254	83,875	82,510	1,365	0	2,866,338

Notes

- Period covered: April 1, 2020–March 31, 2021
- Operational sites covered: Sites that handle more than 1.0 ton of Class I designated chemical substances per year (or specified Class I designated chemical substances in excess of 0.5 tons per year)
- The total transfer is the sum of transfers into waste and sewage systems.