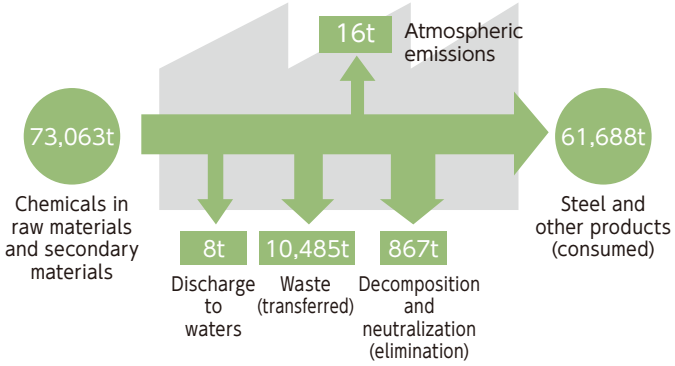
PRTR Data

Results for Fiscal 2017

	Govt. ordinance No	Substance name	Amount handled	Discharged		Transferred
				Atmosphere	Water	Outside of premises (as waste, etc)
Chita and Forging Plants	1	Water-soluble zinc compound	2.1	-	0.063	0.620
	80	Xylene	2.8	0.320	-	-
	87	Chromium and trivalent chromium compounds	31000.0	0.130	-	3100.000
	132	Cobalt and cobalt compounds	150.0	-	-	1.500
	243	Dioxins	25.0	25.000	-	-
	300	Toluene	4.5	1.100	-	-
	304	Lead	74.0	-	-	-
	305	Lead compounds	300.0	0.160	-	180.000
	308	Nickel	6300.0	-	-	-
	309	Nickel compounds	900.0	0.033	0.017	45.000
	374	Hydrogen uoride and its water-soluble salts	7.4	0.001	5.500	1.900
	384	1-bromopropane	15.0	11.000	-	4.100
	405	Boron and boron compounds	130.0	-	0.056	26.000
	412	Manganese and manganese compounds	23000.0	0.380	0.160	7000.000
	453	Molybdenum and molybdenum compounds	10000.0	0.007	0.720	0.260
Kariya Plant	87	Chromium and trivalent chromium compounds	720.0	-	-	55.000
	309	Nickel compounds	350.0	-	0.005	30.000
	374	Hydrogen uoride and its water-soluble salts	85.0	0.030	0.930	36.000
	453	Molybdenum and molybdenum compounds	13.0	-	0.210	1.900
Higashiura Plant		Not subject to submission	—			
Gifu Plant	309	Nickel compounds	4.1	-	0.000	0.230
	374	Hydrogen uoride and its water-soluble salts	2.5	0.001	0.002	2.500
Seki Plant	392	Normal hexane	2.7	2.700	-	-

- A hyphen (-) indicates a quantity of 0 (zero). The volumes were calculated according to the PRTR system.
- Unit is tons/year (however, unit for Dioxins is mg-TEQ/year).
- Higashiura and Gifu plants not subject to submission

Companywide material balance of PRTR substances



Breakdown of discharged PRTR substances