



Balance of PRTR subject chemical substance between FY2014~2018 of Brother Industries, Ltd.

No.	Name of substance	Fiscal year					Overall amount of emission			Overall displacement	Overall emission· displacement	
			Air	Water area	Soil	Landfill		Drainage	Disposal			
53	Ethylbenzene	2014	1.5	0.0	0.0	0.0	1.5	0	0	0	1.5	
		2015	1.2	0.0	0.0	0.0	1.2	0	0	0	1.2	
		2016	-	-	-	-	-	-	-	-	-	-
		2017	-	-	-	-	-	-	-	-	-	-
		2018	-	-	-	-	-	-	-	-	-	-
80	Xylene	2014	2.2	0	0	0	2.2	0	0	0	2.2	
		2015	1.8	0	0	0	1.8	0	0	0	1.8	
		2016	-	-	-	-	-	-	-	-	-	-
		2017	1.2	0	0	0	1.2	0	0	0	1.2	
		2018	1.0	0	0	0	1.0	0	0	0	1.0	
240	Styrene	2014	1.3	0	0	0	1.3	0	0	0	1.3	
		2015	1.1	0	0	0	1.1	0	0	0	1.1	
		2016	1.2	0	0	0	1.2	0	0	0	1.2	
		2017	1.4	0	0	0	1.4	0	0	0	1.4	
		2018	1.2	0	0	0	1.2	0	0	0	1.2	

300	Toluene	2014	13.2	0	0	0	13.2	0	2.2	2.2	15.4
		2015	11.3	0	0	0	11.3	0	0.2	0.2	11.5
		2016	9.2	0	0	0	9.2	0	1.5	1.5	10.7
		2017	11.0	0	0	0	11.0	0	1.6	1.6	12.6
		2018	9.6	0	0	0	9.6	0	1.5	1.5	11.1
409	Sodium poly(oxyethylene) dodecyl ether sulfonate	2014	-	-	-	-	-	-	-	-	-
		2015	-	-	-	-	-	-	-	-	-
		2016	-	-	-	-	-	-	-	-	-
		2017	-	-	-	-	-	-	-	-	-
		2018	0	0	0	0	0	0	0	0	0

Scope of aggregation (including the amount handled by affiliated companies) : Hoshizaki Manufacturing Facility, Minato Manufacturing Facility, Mizuho Manufacturing Facility, Momozono Manufacturing Facility, Kariya Manufacturing Facility, Research & Development Center,

* When handled substances are 1t or more, they are indicated in the list above, and Sodium poly(oxyethylene) dodecyl ether sulfonate is not that much drainage or displacement.

* The Minato Manufacturing Facility stopped production on September 30, 2017.