

EPEAT 4722 Public Disclosure of Supply Chain Toxics 2012

The information below shows supply chain toxics disclosed under the Japanese Pollutant Release and Transfer Register (PRTR).

Sampling Product: Xerox Phaser 7100

The calculation and protocols used were the Japanese PRTR.
More details can be found on : <http://www.env.go.jp/en/chemi/prtr/about/index.html>

Display
Supplier 1 (t/year)

PRTR Chemical CAS No.	Name	Handled	Releases			Transfer			Consumption		Removal
			Air	Water	Offsite	Sewage	Waste	Product	Recycled		
108-88-3	Toluene	40.5	29.6	0.0	10.9	0.0	0.0	0.0	0.0	0.0	
-	Xylene	11.2	6.7	0.0	4.5	0.0	0.0	0.0	0.0	0.0	
75-09-2	Dichloromethane	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
100-41-4	Ethylbenzene	6.0	4.7	0.0	1.3	0.0	0.0	0.0	0.0	0.0	
-	Other	1.5	1.4	0.0	0.1	0.0	0.0	0.0	0.0	0.0	
-	Total	59.2	42.4	0.0	16.8	0.0	0.0	0.0	0.0	0.0	

Lamp
Supplier 1 (t/year)

PRTR Chemical CAS No.	Name	Handled	Releases			Transfer			Consumption		Removal
			Air	Water	Offsite	Sewage	Waste	Product	Recycled		
108-88-3	Toluene	40.5	29.6	0.0	10.9	0.0	0.0	0.0	0.0	0.0	
-	Xylene	11.2	6.7	0.0	4.5	0.0	0.0	0.0	0.0	0.0	
75-09-2	Dichloromethane	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
100-41-4	Ethylbenzene	6.0	4.7	0.0	1.3	0.0	0.0	0.0	0.0	0.0	
-	Other	1.5	1.4	0.0	0.1	0.0	0.0	0.0	0.0	0.0	
-	Total	59.2	42.4	0.0	16.8	0.0	0.0	0.0	0.0	0.0	

Supplier 2 (kg/year)

PRTR Chemical CAS No.	Name	Handled	Releases			Transfer			Consumption		Removal
			Air	Water	Land	Sewage	Waste	Product	Recycled		
67-66-3	Chloroform	8100.0	8100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
-	Hydrogen fluoride and its water-soluble	840.0	0.0	0.0	0.0	0.0	840.0	0.0	0.0	0.0	
-	Total	8940.0	8100.0	0.0	0.0	0.0	840.0	0.0	0.0	0.0	

Semiconductor
Supplier 1 (t/year)

PRTR Chemical CAS No.	Name	Handled	Releases			Transfer			Consumption		Removal
			Air	Water	Land	Sewage	Waste	Product	Recycled		
-	Hydrogen fluoride and its water-soluble	4377.8	2.2	0.0	0.0	0.7	28.7	0.0	0.0	4346.2	
7705-08-0	Ferric chloride	692.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	692.2	
-	Water-soluble salts of peroxodisulfuric acid	153.8	0.0	0.0	0.0	0.0	2.4	0.0	0.0	151.4	
127-19-5	N,N-Dimethylacetamide	103.0	0.1	0.0	0.0	0.0	100.1	0.0	2.6	0.3	
141-43-5	2-Aminoethanol	51.6	0.0	0.0	0.0	0.0	50.0	0.0	0.0	1.5	
-	Antimony and its compounds	38.9	0.0	0.0	0.0	0.0	15.7	23.2	0.0	0.0	
-	Copper salts(water-soluble, except complex salts)	9.8	0.0	0.0	0.0	0.0	9.8	0.0	0.0	0.0	
95-63-6	1,2,4-Trimethylbenzene	6.0	0.7	0.0	0.0	0.0	2.5	0.0	2.1	0.8	
120-80-9	Pyrocatechol	4.3	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.1	
7439-92-1	Lead	3.5	0.0	0.0	0.0	0.0	0.1	2.8	0.6	0.0	
-	Xylene	3.5	1.5	0.0	0.0	0.0	2.0	0.0	0.0	0.0	
-	Methylnaphthalene	3.0	0.5	0.0	0.0	0.0	1.6	0.0	0.0	1.0	
100-41-4	Ethylbenzene	2.7	1.2	0.0	0.0	0.0	1.6	0.0	0.0	0.0	
108-67-8	1,3,5-Trimethylbenzene	2.5	0.7	0.0	0.0	0.0	1.1	0.0	0.4	0.3	
7440-02-0	Nickel	2.3	0.0	0.0	0.0	0.0	0.1	1.8	0.4	0.0	
91-20-3	Naphthalene	1.8	0.2	0.0	0.0	0.0	1.0	0.0	0.0	0.6	
2451-62-9	1,3,5-Tris(2,3-epoxypropyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione	1.7	0.0	0.0	0.0	0.0	0.4	1.3	0.0	0.0	
-	Silver and its water-soluble compounds	1.5	0.0	0.0	0.0	0.0		1.3	0.2	0.0	
-	Boron compounds	1.2	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	

Supplier 2 (t/year)

PRTR Chemical CAS No.	Name	Handled	Releases			Transfer			Consumption		Removal
			Air	Water	Land	Sewage	Waste	Product	Recycled		
-	Antimony and its compounds	1.7	0.0	0.0	0.0	0.0	0.1	1.5	0.0	0.0	
100-41-4	Ethylbenzene	39.4	28.7	0.0	0.0	0.0	0.0	0.0	3.8	6.9	
-	Xylene	245.1	165.7	0.0	0.0	0.0	0.4	18.5	21.2	39.3	
-	Silver and its water-soluble compounds	1.4	0.0	0.0	0.0	0.0	0.2	1.1	0.1	0.0	
-	Chromium and chromium(III) compounds	4.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	
-	Cobalt and cobalt compounds	8.5	0.0	0.0	0.0	0.0	0.0	8.5	0.0	0.0	
79-01-6	Trichloroethylene	3.3	0.2	0.0	0.0	0.0	0.0	0.0	3.2	0.0	
95-63-6	1,2,4-Trimethylbenzene	22.8	0.0	0.0	0.0	0.0	0.0	22.8	0.0	0.0	
108-88-3	Toluene	77.2	15.2	0.0	0.0	0.0	60.0	1.0	0.6	0.6	
7439-92-1	Lead	1.3	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.0	
-	Lead compounds	27.7	0.0	0.0	0.0	0.0	0.9	26.8	0.0	0.0	
7440-02-0	Nickel	20.4	0.0	0.0	0.0	0.0	0.0	20.4	0.0	0.0	
-	Nickel compounds	450.2	0.0	0.0	0.0	0.0	24.2	374.5	51.5	0.0	
84-74-2	Di-n-butyl phthalate	3.4	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
117-81-7	Bis(2-ethylhexyl)phthalate	78.3	0.0	0.0	0.0	0.0	0.7	69.1	8.4	0.0	
-	Hydrogen fluoride and its water-soluble	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	
106-94-5	1-Bromopropane	5.7	2.3	0.0	0.0	0.0	0.0	3.4	0.0	0.0	
-	Manganese and its compounds	841.8	0.0	0.0	0.0	0.0	61.4	700.7	79.8	0.0	
-	Methylnaphthalene	20.5	0.0	0.0	0.0	0.0	0.0	20.5	0.0	0.0	

Supplier 3 (t/year)

PRTR Chemical CAS No.	Name	Handled	Releases			Transfer			Consumption		Removal
			Air	Water	Land	Sewage	Waste	Product	Recycled		
141-43-5	2-Aminoethanol	8.9	0.0	0.0	0.0	0.0	0.0	8.9	0.0	0.0	
-	Silver and its water-soluble compounds	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	
-	Chromium and chromium(III) compounds	39.3	0.0	0.0	0.0	0.0	0.6	0.0	11.0	0.0	
-	Cobalt and cobalt compounds	43.7	0.0	0.0	0.0	0.0	0.1	0.0	0.5	0.1	
-	Inorganic cyanide compounds	7.2	0.0	0.0	0.0	0.0	0.0	7.2	0.0	0.0	
-	Dioxins	7.6	7.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
-	Copper salts	1.3	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	
108-88-3	Toluene	155.9	83.5	0.0	0.0	0.0	6.0	66.4	0.0	0.0	
-	Lead compounds	3.7	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	
7440-02-0	Nickel	34.9	0.0	0.0	0.0	0.0	0.0	0.4	1.4	0.0	
-	Nickel compounds	6.9	0.0	0.4	0.0	0.0	0.0	0.4	6.1	0.0	
84-74-2	Di-n-butyl phthalate	14.2	0.0	0.0	0.0	0.0	0.5	7.1	4.9	0.1	
117-81-7	Bis(2-ethylhexyl)phthalate	23.1	0.0	0.0	0.0	0.0	1.3	10.0	6.1	0.0	
-	Boron compounds	1.6	0.0	0.4	0.0	0.0	0.0	0.0	1.0	0.0	
-	Manganese and its compounds	3.5	0.0	0.0	0.0	0.0	0.5	0.0	0.3	0.0	
-	Molybdate and its compounds	20.0	0.0	0.0	0.0	0.0	0.1	0.0	6.0	0.0	
-	Total	368.0	83.5	0.8	0.0	0.0	9.3	100.5	38.8	0.2	