

**EPEAT 4722 Public Disclosure of Supply Chain Toxics 2014**

The information below shows supply chain toxics reflecting the whole enterprise or the individual manufacturing sites relevant to Display, Lamp, and Semiconductor.

**Sampling Product: Xerox WorkCentre 6515**

The calculation and protocols used were the Japanese Pollutant Release and Transfer Register (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	Handled	Releases	Water	Transfer	Sewage	Waste	Consumption	Recycled	Removal		
CAS No.	Name	Air		Offsite			Product				
141-43-5	2-aminoethanol	6586.32	1.10	0.20	0.00	0.00	277.54	0.00	5189.84	1117.64	
-	antimony and its compounds	5.50	0.00	0.00	0.00	0.00	0.06	3.91	1.52	0.00	
-	indium and its compounds	27.14	0.00	0.00	0.00	0.00	7.33	0.81	19.00	0.00	
7705-08-0	ferric chloride	120.12	0.00	0.00	0.00	0.00	0.00	0.00	83.66	36.46	
-	silver and its water-soluble compounds	0.74	0.00	0.00	0.00	0.00	0.00	0.45	0.30	0.00	
68-12-2	N,N-dimethylformamide	3.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.35	
-	copper salts (water-soluble, except complex	13.60	0.00	0.00	0.00	0.00	13.33	0.00	0.00	0.27	
-	arsenic and its inorganic compounds	1.50	0.00	0.00	0.00	0.00	1.46	0.01	0.03	0.00	
120-80-9	pyrocatechol	1.28	0.00	0.00	0.00	0.00	1.28	0.00	0.00	0.00	
117-81-7	bis(2-ethylhexyl) phthalate	12.91	0.00	0.00	0.00	0.00	9.54	0.00	3.37	0.00	
98-54-4	4-tert-butylphenol	2.10	0.04	0.00	0.00	0.00	2.07	0.00	0.00	0.00	
-	hydrogen fluoride and its water-soluble salts	773.82	0.69	0.00	0.00	0.00	514.10	0.00	142.27	116.76	
552-30-7	1,2,4-benzenetricarboxylic 1,2-anhydride	0.50	0.00	0.00	0.00	0.00	0.03	0.47	0.00	0.00	
-	boron compounds	2.08	0.00	0.00	0.00	0.00	1.43	0.49	0.16	0.00	
-	poly(oxyethylene)alkyl ether (alkyl C=12-15)	0.89	0.00	0.00	0.00	0.00	0.86	0.00	0.00	0.03	
-	manganese and its compounds	27.42	0.00	0.00	0.00	0.00	0.00	27.15	0.27	0.00	
1321-94-4	methylnaphthalene	14.21	0.07	0.00	0.00	0.00	0.00	0.00	0.00	14.14	
101-68-8	methylenebis(4,1-phenylene) diisocyanate	2540.32	0.00	0.00	0.00	0.00	33.65	2506.67	0.00	0.00	
-	molybdenum and its compounds	12.14	0.00	0.01	0.00	0.00	2.42	0.43	9.27	0.00	
75-45-6	chlorodifluoromethane: HCFC-22	179.58	0.62	0.00	0.00	0.00	0.00	178.97	0.00	0.00	
2451-62-9	1,3,5-tris(2,3-epoxypropyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione	3.66	0.00	0.00	0.00	0.00	0.04	2.46	1.17	0.00	
108-88-3	toluene	0.71	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
106-94-5	1-bromopropane	2.13	0.00	0.00	0.00	0.00	0.02	0.72	1.38	0.00	
85-44-9	phthalic anhydride	2.50	0.00	0.00	0.00	0.00	0.03	1.68	0.80	0.00	

**Lamp**

Supplier 2		(t/year)									
PRTR Chemical	Handled	Releases	Water	Transfer	Sewage	Waste	Consumption	Recycled	Removal		
CAS No.	Name	Air		Offsite			Product				
141-43-5	Ethanolamine	8.20	1.20	0.00	0.00	0.00	5.40	1.60	0.00	0.00	
-	Antimony and its compounds	20.90	0.00	0.00	0.00	0.00	0.20	5.30	15.40	0.00	
100-41-4	Ethylbenzene	10.40	4.60	0.00	0.00	0.00	0.00	0.00	5.80	0.00	
109-86-4	2-Methoxyethanol	6.60	0.40	0.00	0.00	0.00	1.90	0.00	4.20	0.00	
107-21-1	Ethylene glycol	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00	
7705-08-0	Ferric chloride	65.30	0.00	0.00	0.00	0.00	0.00	65.30	0.00	0.00	
1330-20-7	Xylene	26.70	3.20	0.00	0.00	0.00	0.90	0.00	22.50	0.00	
-	Silver and its water-soluble compounds	17.80	0.00	0.20	0.00	0.00	0.10	13.30	4.30	0.00	
112-24-3	Triethylenetetramine	1.60	0.30	0.00	0.00	0.00	1.30	0.00	0.00	0.00	
2451-62-9	1,3,5-Tris(2,3-epoxypropyl)	13.60	0.00	0.00	0.00	0.00	0.00	13.60	0.00	0.00	
91-20-3	Naphthalene	11.80	0.10	0.00	0.00	0.00	0.00	0.00	11.70	0.00	
-	Lead compounds	10.50	0.00	0.00	0.00	0.00	2.70	7.80	0.00	0.00	
7440-02-0	Nickel	26.90	0.00	0.00	0.00	0.00	0.00	22.70	4.10	0.00	
-	Nickel compounds	8.90	0.00	0.00	0.00	0.00	0.00	6.40	2.60	0.00	
80-05-7	Bisphenol A	24.70	0.00	0.00	0.00	0.00	3.70	21.00	0.00	0.00	
110-85-0	Piperazine	1.40	0.00	1.40	0.00	0.00	0.00	0.00	0.00	0.00	
120-80-9	Pyrocatechol	1.30	0.00	0.00	0.00	0.00	0.00	0.00	1.30	0.00	
-	Hydrogen fluoride and its water-soluble salts	201.61	1.92	0.00	0.00	0.00	23.99	0.00	0.00	175.50	
1321-94-4	Methylnaphthalene	139.70	0.70	0.00	0.00	0.00	0.00	28.40	15.60	95.00	

**Supplier 3**

Supplier 3		(t/year)									
PRTR Chemical	Handled	Releases	Water	Transfer	Sewage	Waste	Consumption	Recycled	Removal		
CAS No.	Name	Air		Offsite			Product				
108-88-3	Toluene	26.30	15.90	0.00	0.00	0.00	10.40	0.00	0.00	0.00	
-	Manganese and its compounds	6.80	0.00	0.00	0.00	0.00	6.80	0.00	0.00	0.00	
-	Copper water-soluble salts	1941.90	0.00	0.70	0.00	0.00	1941.20	0.00	0.00	0.00	

**Supplier 4**

Supplier 4		(kg/year)									
PRTR Chemical	Handled	Releases	Water	Transfer	Sewage	Waste	Consumption	Recycled	Removal		
CAS No.	Name	Air		Offsite			Product				
-	Silver and its water-soluble compounds	0.79	0.00	0.00	0.00	0.00	0.79	0.00	0.00	0.00	
-	copper salts (water-soluble, except complex	27.54	0.00	0.00	0.00	0.00	27.54	0.00	0.00	0.00	

**Semiconductor**

Supplier 2		(t/year)									
PRTR Chemical	Handled	Releases	Water	Transfer	Sewage	Waste	Consumption	Recycled	Removal		
CAS No.	Name	Air		Land			Product				
141-43-5	Ethanolamine	8.20	1.20	0.00	0.00	0.00	5.40	1.60	0.00	0.00	
-	Antimony and its compounds	20.90	0.00	0.00	0.00	0.00	0.20	5.30	15.40	0.00	
100-41-4	Ethylbenzene	10.40	4.60	0.00	0.00	0.00	0.00	0.00	5.80	0.00	
109-86-4	2-Methoxyethanol	6.60	0.40	0.00	0.00	0.00	1.90	0.00	4.20	0.00	
107-21-1	Ethylene glycol	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00	
7705-08-0	Ferric chloride	65.30	0.00	0.00	0.00	0.00	0.00	65.30	0.00	0.00	
1330-20-7	Xylene	26.70	3.20	0.00	0.00	0.00	0.90	0.00	22.50	0.00	
-	Silver and its water-soluble compounds	17.80	0.00	0.20	0.00	0.00	0.10	13.30	4.30	0.00	
112-24-3	Triethylenetetramine	1.60	0.30	0.00	0.00	0.00	1.30	0.00	0.00	0.00	
2451-62-9	1,3,5-Tris(2,3-epoxypropyl)	13.60	0.00	0.00	0.00	0.00	0.00	13.60	0.00	0.00	
91-20-3	Naphthalene	11.80	0.10	0.00	0.00	0.00	0.00	0.00	11.70	0.00	
-	Lead compounds	10.50	0.00	0.00	0.00	0.00	2.70	7.80	0.00	0.00	
7440-02-0	Nickel	26.90	0.00	0.00	0.00	0.00	0.00	22.70	4.10	0.00	
-	Nickel compounds	8.90	0.00	0.00	0.00	0.00	0.00	6.40	2.60	0.00	
80-05-7	Bisphenol A	24.70	0.00	0.00	0.00	0.00	3.70	21.00	0.00	0.00	
110-85-0	Piperazine	1.40	0.00	1.40	0.00	0.00	0.00	0.00	0.00	0.00	
120-80-9	Pyrocatechol	1.30	0.00	0.00	0.00	0.00	0.00	0.00	1.30	0.00	
-	Hydrogen fluoride and its water-soluble salts	201.61	1.92	0.00	0.00	0.00	23.99	0.00	0.00	175.50	
1321-94-4	Methylnaphthalene	139.70	0.70	0.00	0.00	0.00	0.00	28.40	15.60	95.00	

**Supplier 5**

Supplier 5		(t/year)									
PRTR Chemical	Handled	Releases	Water	Transfer	Sewage	Waste	Consumption	Recycled	Removal		
CAS No.	Name	Air		Land			Product				
108-88-3	Toluene	1.47	0.17	0.00	0.00	0.00	0.14	0.29	0.86		
-	Manganese and its compounds	26.64	0.00	0.00	0.00	0.13	0.00	0.25	26.26		
1330-20-7	Xylene	0.54	0.12	0.00	0.00	0.00	0.06	0.03	0.32		
100-42-5	Styrene	6.34	0.08	0.00	0.00	0.01	5.43	0.07	0.75		
110-54-3	n-hexane	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00		
-	Other	117.78	0.17	0.04	0.00	0.00	109.62	4.54	3.34		

**Supplier 6**

Supplier 6		(t/year)									
PRTR Chemical	Handled	Releases	Water	Transfer	Sewage	Waste	Consumption	Recycled	Removal		
CAS No.	Name	Air		Land			Product				
1330-20-7	Xylene	2.11	0.09	0.00	0.00	0.00	2.03	0.00	0.00	0.00	
127-19-5	N,N-dimethylacetamide	1.03	0.04	0.00	0.00	0.00	0.98	0.00	0.00	0.00	
108-95-2	phenol	1.30	0.05	0.00	0.00	0.00	1.25	0.00	0.00	0.00	
-	hydrogen fluoride and its water-soluble salts	21.22	0.21	0.00	0.00	1.06	0.00	0.00	0.00	19.95	
1321-94-4	methylnaphthalene	1.30	0.05	0.00	0.00	0.00	1.25	0.00	0.00	0.00	