

EPEAT 4722 Public Disclosure of Supply Chain Toxics 2017

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 Color Multifunction Printer**

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		Handled	Releases		Transfer			Consumption		Removal
PRTR Chemical	Name		Air	Water	Offsite	Sewage	Waste	Product	Recycled	
CAS No.										
141-43-5	2-aminoethanol	3022704.00	404.00	168.00	0.00	0.00	29245.00	0.00	2613581.00	379306.00
-	indium and its compounds	12391.00	0.00	0.00	0.00	0.00	3346.00	372.00	8673.00	0.00
7705-08-0	ferric chloride	99421.00	0.00	0.00	0.00	0.00	0.00	0.00	82800.00	16621.00
-	silver and its water-soluble compounds	550.00	0.00	0.00	0.00	0.00	0.00	532.00	18.00	0.00
68-12-2	N,N-dimethylformamide	13317.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13317.00
-	copper salts (water-soluble, except complex salts)	11217.00	0.00	0.00	0.00	0.00	10680.00	0.00	0.00	537.00
120-80-9	pyrocatechol	1694.00	0.00	0.00	0.00	0.00	1694.00	0.00	0.00	0.00
98-54-4	4-tert-butylphenol	714.00	12.00	0.00	0.00	0.00	702.00	0.00	0.00	0.00
-	hydrogen fluoride and its water-soluble salts	529729.00	427.00	0.00	0.00	0.00	#####	0.00	71833.00	52341.00
552-30-7	1,2,4-benzenetricarboxylic 1,2-anhydride	675.00	0.00	0.00	0.00	0.00	32.00	643.00	0.00	0.00
-	boron compounds	1606.00	0.00	0.00	0.00	0.00	1445.00	0.00	161.00	0.00
-	poly(oxyethylene)alkyl ether (alkyl C=12-15)	1060.00	0.00	28.00	0.00	0.00	142.00	0.00	0.00	890.00
-	manganese and its compounds	22121.00	0.00	0.00	0.00	0.00	0.00	22121.00	0.00	0.00
1321-94-4	methylnaphthalene	19081.00	95.00	0.00	0.00	0.00	0.00	9351.00	0.00	9635.00
101-68-8	methylenebis(4,1-phenylene) diisocyanate	411770.00	0.00	0.00	0.00	0.00	0.00	#####	0.00	0.00
-	molybdenum and its compounds	10541.00	0.00	0.00	0.00	0.00	1911.00	316.00	8314.00	0.00

Lamp

Supplier 2		Handled	Releases		Transfer			Consumption		Removal
PRTR Chemical	Name		Air	Water	Offsite	Sewage	Waste	Product	Recycled	
CAS No.										
141-43-5	2-aminoethanol	31.70	3.00	0.00	0.00	0.00	19.90	0.00	0.00	8.80
-	antimony and its compounds	75.05	0.00	0.00	0.00	0.00	1.10	4.30	69.60	0.00
100-41-4	ethylbenzene	10.40	4.80	0.00	0.00	0.00	0.00	0.00	5.60	0.00
110-80-5	ethylene glycol monoethyl ether	6.10	0.30	0.00	0.00	0.00	1.50	0.00	4.30	0.00
7705-08-0	ferric chloride	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1330-20-7	xylene	25.60	2.80	0.00	0.00	0.00	0.00	0.00	22.70	0.00
-	silver and its water-soluble compounds	44.50	0.00	0.20	0.00	0.00	0.10	11.90	33.40	0.00
-	Inorganic cyanide compounds (excluding complex salts and cyanides)	5.20	0.00	0.00	0.00	0.00	0.00	5.20	0.00	0.00
34090-76-1	Hexahydro-4-Methylphthalic Anhydride	5.10	0.00	0.00	0.00	0.00	0.00	5.10	0.00	0.00
112-24-3	triethylenetetramine	2.20	0.40	0.00	0.00	0.00	1.80	0.00	0.00	0.00
2451-62-9	1,3,5-tris(2,3-epoxypropyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-	15.30	0.00	0.00	0.00	0.00	12.20	3.10	0.00	0.00
108-67-8	1,3,5-trimethylbenzene	12.20	1.00	0.00	0.00	0.00	11.20	0.00	0.00	0.00
91-20-3	naphthalene	12.10	1.20	0.00	0.00	0.00	0.00	0.00	10.90	0.00
7439-92-1	lead	3.71	0.00	0.00	0.00	0.00	0.00	3.50	0.20	0.00
-	lead compounds	11.10	0.00	0.00	0.00	0.00	3.10	3.00	5.00	0.00
7440-02-0	nickel	30.70	0.00	0.00	0.00	0.00	0.00	29.90	0.80	0.00
-	nickel compounds	8.00	0.00	0.00	0.00	0.00	0.00	6.40	1.60	0.00
7440-38-2(As)	Arsenic and its inorganic compounds	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30
110-85-0	piperazine	1.90	0.00	1.90	0.00	0.00	0.00	0.00	0.00	0.00
120-80-9	pyrocatechol	2.50	0.01	0.00	0.00	0.00	1.10	0.00	1.40	0.00
-	hydrogen fluoride and its water-soluble salts	262.20	3.00	0.00	0.00	0.00	45.40	0.00	0.00	273.90
110-54-3	n-hexane	3.50	0.00	0.00	0.00	0.00	0.00	3.50	0.00	0.00
1321-94-4	methylnaphthalene	130.80	1.80	0.00	0.00	0.00	0.00	33.50	12.80	82.60

Supplier 3

PRTR Chemical	Handled	Releases	Transfer	Consumption	Removal				
CAS No.	Name	Air	Water	Offsite	Sewage	Waste	Product	Recycled	
less than 1t in total									

Semiconductor

Supplier 2		Handled	Releases		Transfer			Consumption		Removal
PRTR Chemical	Name		Air	Water	Land	Sewage	Waste	Product	Recycled	
CAS No.										
141-43-5	2-aminoethanol	31.70	3.00	0.00	0.00	0.00	19.90	0.00	0.00	8.80
-	antimony and its compounds	75.05	0.00	0.00	0.00	0.00	1.10	4.30	69.60	0.00
100-41-4	ethylbenzene	10.40	4.80	0.00	0.00	0.00	0.00	0.00	5.60	0.00
110-80-5	ethylene glycol monoethyl ether	6.10	0.30	0.00	0.00	0.00	1.50	0.00	4.30	0.00
7705-08-0	ferric chloride	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1330-20-7	xylene	25.60	2.80	0.00	0.00	0.00	0.00	0.00	22.70	0.00
-	silver and its water-soluble compounds	44.50	0.00	0.20	0.00	0.00	0.10	11.90	33.40	0.00
-	Inorganic cyanide compounds (excluding complex salts and cyanides)	5.20	0.00	0.00	0.00	0.00	0.00	5.20	0.00	0.00
34090-76-1	Hexahydro-4-Methylphthalic Anhydride	5.10	0.00	0.00	0.00	0.00	0.00	5.10	0.00	0.00
112-24-3	triethylenetetramine	2.20	0.40	0.00	0.00	0.00	1.80	0.00	0.00	0.00
2451-62-9	1,3,5-tris(2,3-epoxypropyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-	15.30	0.00	0.00	0.00	0.00	12.20	3.10	0.00	0.00
108-67-8	1,3,5-trimethylbenzene	12.20	1.00	0.00	0.00	0.00	11.20	0.00	0.00	0.00
91-20-3	naphthalene	12.10	1.20	0.00	0.00	0.00	0.00	0.00	10.90	0.00
7439-92-1	lead	3.71	0.00	0.00	0.00	0.00	0.00	3.50	0.20	0.00
-	lead compounds	11.10	0.00	0.00	0.00	0.00	3.10	3.00	5.00	0.00
7440-02-0	nickel	30.70	0.00	0.00	0.00	0.00	0.00	29.90	0.80	0.00
-	nickel compounds	8.00	0.00	0.00	0.00	0.00	0.00	6.40	1.60	0.00
7440-38-2(As)	Arsenic and its inorganic compounds	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30
110-85-0	piperazine	1.90	0.00	1.90	0.00	0.00	0.00	0.00	0.00	0.00
120-80-9	pyrocatechol	2.50	0.01	0.00	0.00	0.00	1.10	0.00	1.40	0.00
-	hydrogen fluoride and its water-soluble salts	262.20	3.00	0.00	0.00	0.00	45.40	0.00	0.00	273.90
110-54-3	n-hexane	3.50	0.00	0.00	0.00	0.00	0.00	3.50	0.00	0.00
1321-94-4	methylnaphthalene	130.80	1.80	0.00	0.00	0.00	0.00	33.50	12.80	82.60

Supplier 4

Supplier 4		Handled	Releases		Transfer			Consumption		Removal
PRTR Chemical	Name		Air	Water	Land	Sewage	Waste	Product	Recycled	
CAS No.										
7440-22-4	Silver	14.70	0.00	0.00	0.00	0.01	0.02	14.19	0.26	0.25
143-33-9	Sodium cyanide	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.01
151-50-8	Potassium cyanide	4.60	0.05	0.00	0.00	0.00	0.00	0.00	4.02	0.49
127-19-5	N, N-dimethylacetamide	1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00
68-12-2	N, N-dimethylformamide	1.30	0.00	0.02	0.00	0.00	0.00	0.00	1.05	0.00
91-20-3	Naphthalene	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.00
7440-02-0	nickel	2.90	0.00	0.00	0.00	0.00	0.06	2.31	0.17	0.36
10101-87-0	Nickel sulfate hexahydrate	0.40	0.00	0.00	0.00	0.00	0.01	0.35	0.03	0.05
13770-89-3	Nickel sulfamate	0.80	0.00	0.00	0.00	0.00	0.02	0.65	0.05	0.10
7784-42-1	Hydrogen arsenide	0.50	0.00	0.00	0.00	0.00	0.00	0.04	0.47	0.00
108-95-2	Phenol	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00
98-54-4	4-tert-Butylphenol	0.90	0.09	0.00	0.00	0.00	0.00	0.00	0.83	0.00
12125-01-8	Ammonium fluoride	3.10	0.02	0.30	0.00	0.00	0.00	0.00	2.83	0.00
1341-49-7	Ammonium hydrogen fluoride	2.40	0.01	0.23	0.00	0.00	0.00	0.00	2.19	0.00
7664-39-3	Hydrogen fluoride	8.70	0.01	0.86	0.00	0.00	0.00	0.00	7.85	0.00
71-43-2	benzene	2.20	0.00	0.00	0.00	0.00	0.00	0.00	2.22	0.00
10043-35-3	boric acid	0.10	0.00	0.00	0.00	0.09	0.00	0.00	0.04	0.00
1321-94-4	Methylnaphthalene	3.30	0.01	0.00	0.00	0.00	0.00	0.00	1.13	2.18
110-91-8	Morpholine	0.10	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.09

Supplier 5

Supplier 5		Handled	Releases		Transfer			Consumption		Removal
PRTR Chemical	Name		Air	Water	Land	Sewage	Waste	Product	Recycled	
CAS No.										
10025-77-1	Ferric chloride	3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.10
108-95-2	phenol	1.23	0.05	0.00	0.00	0.00	1.18	0.00	0.00	0.00