



HP Inc.: EPEAT Public Disclosure of Supply Chain Toxics

IEEE 1680.2 --4.7.2.2 Public Disclosure of Supply Chain Toxics:

The information shown below provides release data listed in the Japanese Pollutant Release and Transfer Register (PRTR) from suppliers for the following parts/components contained within one EPEAT registered product (HP LaserJet Enterprise M610dn):

1. Motor
2. Unpopulated printed circuit board
3. Integrated circuit/semiconductor

The calculations and protocols used were gathered from national Institute and Evaluation (NITE), a Japanese public agency, and from supplier investigations. More information on the NITE can be found at the URL which follows:

<http://www.nite.go.jp/chem/prtr/prtr-kaizi.html>

List [Substances specified by Japanese PRTR](#)

Note: For the selected EPEAT registered product, all parts have sole suppliers.

Motor

2020-2022: None to be reported

Unpopulated printed circuit board

2022

Substances Specified by Japanese PRTR		Release (kg/yr)			Transfers (kg/yr)		
CAS no	Name	Air Emissions	Water bodies	Soil On Premises	Sewer	Out of the Facility	Waste Treatment
-	Cooper salts (water- soluble, except complex salts)	0.0	180	0.0	0.0	0.0	NA
108-88-3	toluene	3200	0.0	0.0	0.0	290	- Burn/melt - Oil-water separation
50-00-0	formaldehyde	0.0	0.0	0.0	0.0	14000	- Burn/melt - Crush compress
-	Manganese and its compounds	0.0	7.5	0.0	0.0	1600	- Burn/melt - Crush compress

2021

Substances Specified by Japanese PRTR		Release (kg/yr)			Transfers (kg/yr)		
CAS no	Name	Air Emissions	Water bodies	Soil On Premises	Sewer	Out of the Facility	Waste Treatment
-	Cooper salts (water- soluble, except complex salts)	0.0	180	0.0	0.0	0.0	NA
108-88-3	toluene	3200	0.0	0.0	0.0	60	- Burn/melt - Oil-water separation
50-00-0	formaldehyde	0.0	0.0	0.0	0.0	15000	- Burn/melt - Crush compress
-	Manganese and its compounds	0.0	7.5	0.0	0.0	1300	- Burn/melt - Crush compress

2020

Substances Specified by Japanese PRTR		Release (kg/yr)			Transfers (kg/yr)		
CAS no	Name	Air Emissions	Water bodies	Soil On Premises	Sewer	Out of the Facility	Waste Treatment
-	Cooper salts (water- soluble, except complex salts)	0.0	120	0.0	0.0	0.0	NA
108-88-3	toluene	2400	0.0	0.0	0.0	1000	- Burn/melt - Oil-water separation
50-00-0	formaldehyde	0.0	0.0	0.0	0.0	13000	- Burn/melt - Crush compress
-	Manganese and its compounds	0.0	3.8	0.0	0.0	1300	- Burn/melt - Crush compress

Integrated circuit/semiconductor

2022

Substances Specified by Japanese PRTR		Release (kg/yr)			Transfers (kg/yr)		
CAS no	Name	Air Emissions	Water bodies	Soil On Premises	Sewer	Out of the Facility	Waste Treatment
7705-08-0	Ferric chloride	0.0	0.0	0.0	0.0	0	NA
120-80-9	Pyrocatechol	6.0	0.0	0.0	0.0	1200	- Burn/melt - Oil-water separation
-	Hydrogen fluoride and its water-soluble salts	0.0	0.0	0.0	810	40	- Dehydrate/dry - Burn/melt - Other

2021

Substances Specified by Japanese PRTR		Release (kg/yr)			Transfers (kg/yr)		
CAS no	Name	Air Emissions	Water bodies	Soil On Premises	Sewer	Out of the Facility	Waste Treatment
7705-08-0	Ferric chloride	0.0	0.0	0.0	0.0	0	NA
120-80-9	Pyrocatechol	5.9	0.0	0.0	0.0	1200	- Burn/melt - Oil-water separation
-	Hydrogen fluoride and its water-soluble salts	0.0	0.0	0.0	840	44	- Dehydrate/dry - Burn/melt - Other

2020

Substances Specified by Japanese PRTR		Release (kg/yr)			Transfers (kg/yr)		
CAS no	Name	Air Emissions	Water bodies	Soil On Premises	Sewer	Out of the Facility	Waste Treatment
7705-08-0	Ferric chloride	0.0	0.0	0.0	0.0	0	NA
120-80-9	pyrocatechol	6.2	0.0	0.0	0.0	1300	- Burn/melt - Oil-water separation
-	Hydrogen fluoride and its water-soluble salts	0.0	0.0	0.0	920	42	- Dehydrate/dry - Burn/melt - Other