



Hewlett-Packard: 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) in 2014 from suppliers for the following parts/components contained within one EPEAT registered product:

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

The calculations and protocols used were gathered from the 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.prtr.nite.go.jp/prtr/prtr-kaizi.html>

Unpopulated printed circuit board

Supplier 1: done

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
95-47-6	Xylene	2800	0.0	0.0	0.0	0.0	NA
7440-50-8	Copper salts (water-soluble, except complex salts)	0.0	5.5	0.0	0.0	0.0	NA

Motor

Supplier 1: done

Substances Specified by Japanese PRTR		Release (kg/yr)			Transfer (kg/yr)		
CAS no	Name	Air Emissions	Water bodies	Soil On Premises	Sewer	Out of the Facility	Waste Treatment
7440-42-8	Boron compound	0.0	0.0	0.0	0.0	97	- Incineration and melting

Integrated circuit/semiconductor

Supplier 1:

Substances Specified by Japanese PRTR		Release (kg/yr)			Transfer (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	0.0	NA
120-80-9	Catechol	6.5	0.0	0.0	0.0	1400	Incineration and melting Oil-water separation
7664-39-3	Hydrogen fluoride and its water-soluble salts	0.0	0.0	0.0	0.0	300	Incineration and melting Oil-water separation Others