

Public disclosure of supply chain toxics

The following information shows supply chain toxics data listed in the Japanese Pollutant Release and Transfer Register (PRTR), from suppliers for the following parts/components contained within one registered product:

1. Motor
2. External Power Supply
3. Integrated circuit/semiconductor

The calculations and protocols used were gathered from the following website of the National Institute of Technology and Evaluation (NITE), a Japanese public agency, and/or 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>

Motor

Supplier 1

Unit : kg

fiscal year	Substances by Japanese PRTR		Releases				Transfers	
	CAS No.	Chemicals Name	Air Emission	Water Bodies	Land	Landfills	POTWs	Waste
2020	141-43-5	2-aminoethanol	0	0	0	0	0	0
	100-41-4	ethylbenzene	2700	0	0	0	0	0
	7705-08-0	ferric chloride	0	0	0	0	0	0
	1330-20-7	xylene	7300	0	0	0	0	0
	422-56-0	Dichloropentahloropropane	3300	0	0	0	0	30
	108-88-3	Toluene	14000	0	0	0	0	0
	108-95-2	Phenol	60	0	0	0	0	1310
	—	hydrogen fluoride and its watersoluble salt	200	0	0	0	1000	2200
	106-94-5	1-Bromopropane	1280	0	0	0	0	0
1321-94-4	methylnaphthalene	150	0	0	0	0	1350	
2019	7705-08-0	ferric chloride	0	0	0	0	0	0
	108-95-2	Phenol	60	0	0	0	0	1460
	—	hydrogen fluoride and its watersoluble salt	220	0	0	0	1080	0
	106-94-5	1-Bromopropane	1240	0	0	0	0	750
	1321-94-4	methylnaphthalene	70	0	0	0	0	1490

External Power Supply

Supplier 1

Unit : kg

fiscal year	Substances by Japanese PRTR		Releases				Transfers	
	CAS No.	Chemicals Name	Air Emission	Water Bodies	Land	Landfills	POTWs	Waste
2020	no PRTR chemicals to be reported							
2019	no PRTR chemicals to be reported							

Integrated circuit/Semiconductor

Supplier 1

Unit : kg

fiscal year	Substances by Japanese PRTR		Releases				Transfers	
	CAS No.	Chemicals Name	Air Emission	Water Bodies	Land	Landfills	POTWs	Waste
2020	141-43-5	2-aminoethanol	190	0	0	0	0	24000
	7705-08-0	ferric chloride	0	0	0	0	0	6700
	127-19-5	N,N-dimethylacetamide	19	0	0	0	0	4800
	68-12-2	N,N-dimethylformamide	170	0	0	0	0	42000
	120-80-9	pyrocatechol	5	0	0	0	0	1100
	—	hydrogen fluoride and its water-soluble salt	280	0	0	0	0	0
2019	141-43-5	2-aminoethanol	180	0	0	0	0	22000
	7705-08-0	ferric chloride	0	0	0	0	0	13000
	127-19-5	N,N-dimethylacetamide	18	0	0	0	0	4400
	68-12-2	N,N-dimethylformamide	160	0	0	0	0	38000
	120-80-9	pyrocatechol	5	0	0	0	0	1100
	—	hydrogen fluoride and its water-soluble salt	280	0	0	0	0	0

Supplier 2

Unit : kg

fiscal year	Substances by Japanese PRTR		Releases				Transfers	
	CAS No.	Chemicals Name	Air Emission	Water Bodies	Land	Landfills	POTWs	Waste
2020	100-41-4	ethylbenzene	460	0	0	0	0	2500
	109-86-4	ethylene glycol monomethyl ether	0	0	0	0	0	4500
	1330-20-7	xylene	2100	0	0	0	0	23000
	—	silver and its compound (water-soluble)	0	0	0	0	0	0
	91-20-3	naphthalene	1100	0	0	0	0	9600
	120-80-9	catechol	0	0	0	0	0	1200
	—	hydrogen fluoride and its water-soluble salt	130	0	0	0	0	0
	1321-94-4	methylnaphthalene	1300	0	0	0	0	12000
	110-80-5	Ethylene Glycol	0	0	0	0	697	0
—	Silver & its compounds	0	0	0	0	0	0	
2019	100-41-4	ethylbenzene	630	0	0	0	0	1500
	109-86-4	ethylene glycol monomethyl ether	0	0	0	0	0	3200
	1330-20-7	xylene	2500	0	0	0	0	16000
	—	silver and its compound (water-soluble)	0	0	0	0	0	0
	91-20-3	naphthalene	750	0	0	0	0	6800
	—	hydrogen fluoride and its water-soluble salt	120	0	0	0	0	0
	1321-94-4	methylnaphthalene	930	0	0	0	0	8200
	110-80-5	Ethylene Glycol	0	0	0	0	564	0
	—	Silver & its compounds	0	0	0	0	0	0

Supplier 3

Unit : kg

fiscal year	Substances by Japanese PRTR		Releases				Transfers	
	CAS No.	Chemicals Name	Air Emission	Water Bodies	Land	Landfills	POTWs	Waste
2020	120-80-9	catechol	0	0	0	0	0	0
	—	hydrogen fluoride and its water-soluble salt	0	0	0	0	340	12000
2019	120-80-9	catechol	0	0	0	0	0	0
	—	hydrogen fluoride and its water-soluble salt	0	0	0	0	360	13000