

PRTR Substances and Emission Levels

Aggregation scope: Ajinomoto Co., Inc. and its substances in Japan
Aggregation period: April 1, 2006 to March 31, 2007
Data collection: substances used in amounts of 100kg or more in each site

(kg)

Substance name	Volume	Amount released to environment			Amount used in products	Volume transferred to waste	Recovery/ Recycle
		Air	Water	Soil			
N, N-dimethylformamide	715,715	258	0	0	121,994	593,463	0
Toluene	461,972	165,496	0	0	25,104	271,372	0
Diglycidylether of Bisphenol A	154,676	0	0	0	143,711	10,965	0
Pyrocatechol	148,730	0	427	0	148,303	0	0
Acetonitrile	70,447	4,514	318	0	92	65,523	0
Formaldehyde	38,029	10	0	0	37,366	653	0
Dichloromethane	37,917	2,525	0	0	0	35,201	190
m-phenylenediamine	18,156	0	0	0	18,156	0	0
Thiourea	16,600	0	0	0	15,685	915	0
Benzaldehyde	7,380	0	0	0	137	7,244	0
Xylene	5,827	1,389	0	0	4,277	161	0
Chlorodifluoromethane	5,788	3,982	0	0	1,740	0	66
Phenol	4,444	0	0	0	3,996	448	0
4, 4'-isopropylidenediphenol	4,366	0	0	0	4,216	150	0
Piperazine	2,020	0	0	0	1,884	136	0
Cyclohexanamine	1,369	331	1,038	0	0	0	0
Manganese and its compounds	1,235	33	1,008	0	0	195	0
Antimony and its compounds	1,000	0	0	0	0	1,000	0
Total	1,695,671	178,538	2,792	0	526,660	987,425	256