

2020 PRTR-Designated Substance Release and Transfer Volumes (Domestic Group)

No. (PRTR Law)	Substance	Emissions (kg/year)	
		Atmosphere	Public water systems
1	zinc compounds(water-soluble)	0.0	0.0
3	ethyl acrylate	0.0	0.0
4	acrylic acid and its water-soluble salts	0.0	0.0
7	n-butyl acrylate	0.0	0.0
8	methyl acrylate	0.0	0.0
13	acetonitrile	5	0.0
20	2-aminoethanol	0.0	0.0
30	n-alkylbenzenesulfonic acid and its salts(alkyl C=10-14)	1.7	0.0
51	2-ethylhexanoic acid	0.0	0.0
53	ethylbenzene	29	0.0
56	ethylene oxide	19	0.0
58	ethylene glycol monomethyl ether	0.0	0.0
60	ethylenediaminetetraacetic acid	0.0	0.0
65	epichlorohydrin	0.0	0.0
68	1,2-epoxypropane; propylene oxide	0.0	0.0
71	ferric chloride	0.0	0.0
80	xylene	35	0.0
128	chloromethane; methyl chloride	330	0.0
150	1,4-dioxane	93	0.0
188	N,N-dicyclohexylamine	0.0	0.0
207	2,6-di-tert-butyl-4-cresol	0.0	0.0
216	N,N-dimethylaniline	0.0	0.0
223	N,N-dimethyldodecylamine	0.0	0.0
224	N,N-dimethyldodecylamine N-oxide	0.0	0.0
240	styrene	0.0	0.0
241	sodium salt of 2-sulfohexadecanoic acid 1-methyl ester	0.0	0.0
252	O,O-dimethyl O-3-methyl-4-(methylthio)phenyl phosphorothioate; fenthion; MPP	0.0	0.0
256	decanoic acid	0.0	0.0
270	terephthalic acid	0.0	0.0
271	dimethyl terephthalate	0.0	0.0
273	1-dodecanol; n-dodecyl alcohol	0.0	0.0
275	sodium dodecyl sulfate	0.0	0.0
277	triethylamine	0.0	0.0
292	tributylamine	0.0	0.0
300	toluene	950	0.0
302	naphthalene	0.0	0.0
308	nickel	0.0	0.0
309	nickel compounds	0.0	0.0
334	methyl 4-hydroxybenzoate	0.0	0.0
335	N-(4-hydroxyphenyl)acetamide	0.0	0.0
350	3-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2dimethylcyclopropanecarboxylate; permethrin	0.0	0.0
374	hydrogen fluoride and its water-soluble salts	0.0	0.0
389	hexadecyltrimethylammonium chloride	0.0	0.0
392	n-hexane	680	0.0
398	benzyl chloride	0.0	0.0
403	benzophenone	0.0	0.0
405	boron compounds	0.0	0.0
407	poly(oxyethylene)alkyl ether(alkyl C=12-15)	0.0	0.0
409	sodium poly(oxyethylene) dodecyl ether sulfate	0.0	0.0
411	formaldehyde	0.0	0.0
414	maleic anhydride	0.0	0.0
415	methacrylic acid	0.0	0.0
420	methyl methacrylate	0.0	0.0
438	methylnaphthalene	58	0.0
243	dioxins	0.32 mg-TEQ	0.0000035 mg-TEQ

There were no emissions discharged into the soil at the relevant operating site or disposal in landfills at the relevant operating site for any of the above substances.