

**Emission of pollutants for Activity:  
Chemical installations for the production on an industrial scale of basic inorganic chemicals. Note**

**Pollutant amount in kg/year**

**Year: 2022**

Last data update: 2023-11-30

Pollutant	Release to			Waste water
	air	water	soil	
Arsenic and compounds (as As)	-	5	-	6
Benzene	2.800	-	-	-
Cadmium and compounds (as Cd)	-	23	-	-
Carbon dioxide (CO <sub>2</sub> )	1.008.000.000	-	-	-
Chlorides (as total Cl)	-	348.200.000	-	19.400.000
Chromium and compounds (as Cr)	-	1.575	-	-
Copper and compounds (as Cu)	-	73	-	215
Fluorides (as total F)	-	46.700	-	-
Halogenated organic compounds (as AOX)	-	-	-	1.200
Hydrogen cyanide (HCN)	250	-	-	-
Lead and compounds (as Pb)	-	298	-	-
Mercury and compounds (as Hg)	-	4	-	-
Nickel and compounds (as Ni)	-	163	-	73
Nitrogen oxides	1.316.000	-	-	-
Sulphur hexafluoride (SF <sub>6</sub> )	60	-	-	-
Sulphur oxides (SOX)	1.467.000	-	-	-
Tetrachloromethane (TCM)	450	-	-	-
Total nitrogen	-	376.000	-	553.000
Total organic carbon(as total C or COD/3) (TOC)	-	-	-	1.410.000
Total phosphorus	-	-	-	33.020
Zinc and compounds (as Zn)	463	2.400	-	490