

Overview of Environmental Impact Created by Business Activities (Consumer Business, Japan)

INPUT

Factor	Item	Unit	Data
Energy	Electricity	kWh	19,017,776
	Heavy oil	L	0
	Kerosene	L	0
	LPG	kg	377,439
	City gas	m3	321,915
	Gasoline	L	3,010
	Diesel oil	L	0
Water	Tap water	m3	92,896
	Groundwater	m3	14,022
Raw material	Normal	Ton	10,080
	PRTR substances	Ton	104
material	Packaging	Ton	4,731

OUTPUT

Factor	Item	Unit	Data
Products	Products	Ton	29,078
Pollutants	Industrial waste (includes valued materials)	Ton	1,297
	general waste	Ton	13
	Ground water	Ton	85,703
	Drainage (sewage, rivers)	Ton	6,081
	CO ₂	Ton-CO ₂	0.13
	NOx	Ton	-
	SOx	Ton	Not detected
	Dust	Ton	1.3
COD	Ton	1.1	
	Transfer or emissions of PRTR substances	Ton	

*Scope of data: Consumer Business Takatsuki, Tokushima and Yamanashi plants. Offices and laboratories in Japan. Scope 1 + 2 emissions

*Period covered: January 2023 to December 2023

*Calculation method: Based on in-house standards; SOx is not measured because the current facility is not subject to measurement obligations.

CO₂ emissions are calculated by converting non-CO₂ greenhouse gases to CO₂ equivalents using Non-Fossil Fuel Certificates for three Japanese factories