

Site Data

Environmental data show actual values for January – December 2020.

Unicharm Corporation

Head Office sites

Addresses:

Sumitomo Fudosan Mita Twin Bldg., West Wing, 3-5-27 Mita, Minato-ku, Tokyo

Keikyu Second Bldg., 3-25-23 Takanawa, Minato-ku, Tokyo

Business description:

General head office operations (product planning and management, including baby-care related products, feminine hygiene products, adult incontinence products and cosmetic puffs, etc.)

Water usage	- ton/year
Electricity usage	1,095 thousand kWh/year
Waste emissions (of which waste disposed of by contractors)	79(7) tons/year

Development site

Address:

1531-7 Wadahama, Toyohama-cho, Kanonji City, Kagawa Prefecture

Business description:

Research and development of paper products (diapers, sanitary napkins, liners, tampons, etc.)

Air	Exhaust gas dioxin concentration: No applicable facilities
	SOx emissions: 0.0 tons/year
	NOx emissions: 0.0 tons/year
Water quality	COD 1.0 > ton/year
Soil	Soil contamination in excess of statutory standards was not detected.
Water usage	8,497 tons/year
Electricity usage	2,432 thousand kWh/year
Waste emissions (of which waste disposed of by contractors)	496(11) tons/year

Unicharm Pet Care Manufacturing Division Mie Factory

Address:

1319 Higashitawara, Nabari City, Mie Prefecture

Business description:

Manufacture of non-woven pet care products

Date operations commenced:

1966

Site area:

19,134 m<sup>2</sup>

Air	Exhaust gas dioxin concentration: No applicable facilities
	SOx emissions: No applicable facilities
	NOx emissions: No applicable facilities
Water quality	BOD 1.0 > ton/year
Soil	Soil contamination in excess of statutory standards was not detected.
Water usage	1,279 tons/year
Electricity usage	6,886 thousand kWh/year
Waste emissions (of which waste disposed of by contractors)	610(355) tons/year

### Unicharm Pet Care Manufacturing Division Itami Factory

- Address: 9-67 Kita-Itami, Itami City, Hyogo Prefecture
- Business description: Research, development and manufacture of pet food
- Date operations commenced: August 1998
- Site area: 12,692 m<sup>2</sup>


Air	Exhaust gas dioxin concentration: No applicable facilities
	SOx emissions: — ton/year
	NOx emissions: 0.5 tons/year
Water quality	BOD 7.5 tons/year
Soil	Soil contamination in excess of statutory standards was not detected.
Water usage	1,239,818 tons/year
Electricity usage	8,185 thousand kWh/year
Waste emissions (of which waste disposed of by contractors)	1,013(428) tons/year

### Unicharm Pet Care Manufacturing Division Saitama Factory

- Address: 1600-11 Oaza-Kami, Kamisato-machi, Kodama-gun, Saitama Prefecture
- Business description: Manufacture of pet food
- Date operations commenced: February 2011
- Site area: 3,177 m<sup>2</sup>

Air	Exhaust gas dioxin concentration: No applicable facilities
	SOx emissions: — ton/year
	NOx emissions: 0.7 tons/year
Water quality	BOD 10.5 tons/year
Soil	Soil contamination in excess of statutory standards was not detected.
Water usage	47,163 tons/year
Electricity usage	4,401 thousand kWh/year
Waste emissions (of which waste disposed of by contractors)	610(41) tons/year

As of 2020, this factory has been considered a large-scale business site under Saitama Prefecture Global Warming Strategy system and submits plans and status reports accordingly.


**Report on Anti-Global Warming Plan/Implementation Status**  
 (Japanese only)  
<https://www.pref.saitama.lg.jp/keikakusyo/R01/0580.pdf>

### Unicharm Products Co., Ltd. Fukushima Factory

- Address: 26-1, Aza-Nakasedotsuzuki, Oaza-kanazawa-uchi, Tanagura-machi, Higashi-shirakawa-gun, Fukushima Prefecture
- Business description: Manufacture and distribution of adult and baby diapers, sanitary napkins, liners and tampons
- Date operations commenced: November 1994
- Site area: 128,127 m<sup>2</sup>

Air	Exhaust gas dioxin concentration: 0.000 ngTEQ/m <sup>3</sup> N
	SOx emissions: 2.2 tons/year
	NOx emissions: 5.9 tons/year
Water quality	BOD 1.0 > ton/year
Soil	Soil contamination in excess of statutory standards was not detected.
Water usage	173,278 tons/year
Electricity usage	66,809 thousand kWh/year
Waste emissions (of which waste disposed of by contractors)	4,319(73) tons/year

### Shizuoka Factory

- Address: 5-6 Shinoba, Kakegawa-city, Shizuoka Prefecture
- Business description: Manufacture and distribution of adult and baby diapers, sanitary napkins, liners and household goods
- Date operations commenced: March 1988
- Site area: 83,163 m<sup>2</sup>

Air	Exhaust gas dioxin concentration: No applicable facilities
	SOx emissions: — ton/year
	NOx emissions: 1.0 ton/year
Water quality	BOD 1.0 > ton/year
Soil	Soil contamination in excess of statutory standards was not detected.
Water usage	58,726 tons/year
Electricity usage	43,994 thousand kWh/year
Waste emissions (of which waste disposed of by contractors)	3,544(0) tons/year

### Shikoku Chuo Area Business Location

- Address: 1496-1 Wadahama, Toyohama-cho, Kanonji City, Kagawa Prefecture
- Business description: Manufacture and distribution of adult and baby diapers, sanitary napkins, liners, cosmetic puffs and non-woven fabric
- Date operations commenced: October 1983
- Site area: 62,799 m<sup>2</sup>

Air	Exhaust gas dioxin concentration: No applicable facilities
	SOx emissions: No applicable facilities
	NOx emissions: No applicable facilities
Water quality	COD 1.0 > ton/year
Soil	Soil contamination in excess of statutory standards was not detected.
Water usage	132,665 tons/year
Electricity usage	53,399 thousand kWh/year
Waste emissions (of which waste disposed of by contractors)	4,063(17) tons/year

### Onohara Works

- Address: 4507 Onohara, Onohara-cho, Kanonji City, Kagawa Prefecture
- Business description: Manufacture of adult and baby diapers and liners
- Date operations commenced: October 1982
- Site area: 24,839 m<sup>2</sup>

Air	Exhaust gas dioxin concentration: No applicable facilities
	SOx emissions: No applicable facilities
	NOx emissions: No applicable facilities
Water quality	COD 1.0 > ton/year
Soil	Soil contamination in excess of statutory standards was not detected.
Water usage	3,815 tons/year
Electricity usage	14,782 thousand kWh/year
Waste emissions (of which waste disposed of by contractors)	1,647(5) tons/year

### Toyohama Works

- Address: 1531-16 Wadahama, Toyohama-cho, Kanonji City, Kagawa Prefecture
- Business description: Manufacture of tampons
- Date operations commenced: November 2002
- Site area: 21,588 m<sup>2</sup>

Air	Exhaust gas dioxin concentration: No applicable facilities
	SOx emissions: No applicable facilities
	NOx emissions: No applicable facilities
Water quality	COD 1.0 > ton/year
Soil	Same site and data as for Unicharm Kokko Non-Woven Co., Ltd.
Water usage	5,594 tons/year
Electricity usage	4,425 thousand kWh/year
Waste emissions (of which waste disposed of by contractors)	120(1) tons/year

\* Toyohama Works's wet wipe manufacturing equipment was transferred to No. 1 Manufacturing Group at Unicharm Kokko Non-Woven in 2017

### Kyushu Factory

- Address: 13-3 Torigoe-cho, Kanda-machi, Miyako-gun, Fukuoka Prefecture
- Business description: Manufacture of disposable diapers for babies
- Date operations commenced: March 2019
- Site area: 160,215 m<sup>2</sup>

Air	Exhaust gas dioxin concentration: No applicable facilities
	SOx emissions: No applicable facilities
	NOx emissions: No applicable facilities
Water quality	COD 1.0 > ton/year
Soil	Soil contamination in excess of statutory standards was not detected.
Water usage	1,053 tons/year
Electricity usage	9,275 thousand kWh/year
Waste emissions (of which waste disposed of by contractors)	346(0) tons/year

### Unicharm Kokko Non-Woven Co., Ltd. No. 1 Manufacturing Group, Non-woven Manufacturing Team, Wet Wipes Manufacturing Team

- Address: 1531-15 Wadahama, Toyohama-cho, Kanonji City, Kagawa Prefecture
- Business description: Manufacture of non-woven fabric and wet wipes
- Date operations commenced: April 1993
- Site area: 19,713 m<sup>2</sup>

Air	Exhaust gas dioxin concentration: No applicable facilities
	SOx emissions: 0.8 tons/year
	NOx emissions: 1.5 tons/year
Water quality	COD 1.7 > tons/year
Soil	Soil contamination in excess of statutory standards was not detected.
Water usage	441,358 tons/year
Electricity usage	14,714 thousand kWh/year
Waste emissions (of which waste disposed of by contractors)	1,721(125) tons/year

### No. 2 Manufacturing Group, Kawano Works Team

- Address: 4087-24 Kawano-cho, Shikokuchuo City, Ehime Prefecture
- Business description: Manufacture of non-woven fabric
- Date operations commenced: February 1979
- Site area: 8,135 m<sup>2</sup>

Air	Exhaust gas dioxin concentration: No applicable facilities
	SOx emissions: 0.1 tons/year
	NOx emissions: 0.6 tons/year
Water quality	COD 1.0 > ton/year
Soil	Soil contamination in excess of statutory standards was not detected.
Water usage	1,056 tons/year
Electricity usage	5,850 thousand kWh/year
Waste emissions (of which waste disposed of by contractors)	490(1) tons/year

### No. 2 Manufacturing Group, Kokko Works Team

- Address: 834 Kawano-cho, Shikokuchuo City, Ehime Prefecture
- Business description: Manufacture of sanitary materials, food packaging materials and non-woven fabric
- Date operations commenced: October 1947
- Site area: 10,225 m<sup>2</sup>

Air	Exhaust gas dioxin concentration: No applicable facilities
	SOx emissions: 0.4 tons/year
	NOx emissions: 1.4 tons/year
Water quality	COD 17.4 tons/year
Soil	Soil contamination in excess of statutory standards was not detected.
Water usage	2,969,553 tons/year
Electricity usage	16,882 thousand kWh/year
Waste emissions (of which waste disposed of by contractors)	1,740(6) tons/year

### ■ Cosmotec Corporation

- Address: 910 Hirota-cho, Zentsuji City, Kagawa Prefecture
- Business description: Printing and processing for packaging
- Date operations commenced: March 1966
- Site area: 23,799 m<sup>2</sup>

Air	Exhaust gas dioxin concentration: No applicable facilities
	SOx emissions: — ton/year
	NOx emissions: 0.0 ton/year
Water quality	BOD 1.0 > ton/year
Water usage	5,115 tons/year
Electricity usage	5,760 thousand kWh/year
Waste emissions (of which waste disposed of by contractors)	1,750(44) tons/year

**■ Peparlet Co., Ltd**

- Address: 422 Shimodoma, Fujieda City, Shizuoka Prefecture and others
- Business description: Manufacture and sale of pet excretion disposal material
- Date operations commenced: April 1975
- Site area: 9,217 m<sup>2</sup>

Air	Exhaust gas dioxin concentration: No applicable facilities
	SOx emissions: — ton/year
	NOx emissions: 3.3 tons/year
Water quality	BOD 1.0 > ton/year
Water usage	20,783 tons/year
Electricity usage	10,935 thousand kWh/year
Waste emissions (of which waste disposed of by contractors)	464(0) tons/year

**■ Kinsei Products Co., Ltd.**

- Address: 2518-8 Minourakabuto, Toyohama-cho, Kanonji City, Kagawa Prefecture
- Business description: Manufacture of pet excretion disposal material
- Date operations commenced: May 2014
- Site area: 3547.17 m<sup>2</sup>

Air	Exhaust gas dioxin concentration: No applicable facilities
	SOx emissions: — ton/year
	NOx emissions: 0.4 tons/year
Water quality	COD 1.0 > ton/year
Water usage	4,279 tons/year
Electricity usage	3,049 thousand kWh/year
Waste emissions (of which waste disposed of by contractors)	423(0) tons/year