

## Environmental Data by Location (main domestic Group members)

**Akebono Brake Sanyo Manufacturing Co., Ltd. Kibi Daiichi Plant** Production items: Drum brakes, shoe assemblies and plate assemblies

Acquired the ISO14001 certification in May 2001

**Akebono Brake Sanyo Manufacturing Co., Ltd. Kibi Daiini Plant** Production items: Wheel cylinders

Acquired the ISO14001 certification in March 2003

	Substances	Unit	Standard	FY2015		FY2016	
			Regulatory Limit	Maximum Emissions	Average Emissions	Maximum Emissions	Average Emissions
◆Air (Air Pollution Control Law and Prefectural ordinances)	Dust and soot	g/m <sup>3</sup> N	—	—		—	
	NOx	ppm	—				
	SOx	m <sup>3</sup> N/h	—				
◆Water (Water Pollution Control Law and Prefectural ordinances)	pH	—	6.0~8.0	7.9	7.7	7.8	7.6
	BOD	mg/l	15	1.2	0.45	1.4	0.5
	COD	mg/l	15.0	3.7	2.8	7.9	3.5
	Suspended solids	mg/l	30	1.0	0.33	3.0	0.8
	Oil (n-hexane extract)	mg/l	5	2.0	0.17	0	0
	Total nitrogen	mg/l	120	1.7	0.97	1.5	0.88
	Total phosphorus	mg/l	2	0.1	0.06	0.16	0.07
	Colon bacilli	Number/cm <sup>3</sup>	—	0	0	0	0

### ◆ Emission Volume of PRTR Designated Chemical Substances

Unit: kg/Year

Name of Substance	Amount Handled		Amount Emitted				Amount Transported				Amount Removed through Proper Removal Methods		Amount Consumed (Attached to Products)	
			Atmosphere		Rivers		Landfill		Recycled					
	FY2015	FY2016	FY2015	FY2016	FY2015	FY2016	FY2015	FY2016	FY2015	FY2016	FY2015	FY2016	FY2015	FY2016
Chlorobenzene	2,100	2,090	2,100	2,090	0	0	0	0	0	0	0	0	0	0
Toluene	2,100	1,860	2,100	1,860	0	0	0	0	0	0	0	0	0	0
Total	4,200	3,950	4,200	3,950	0	0	0	0	0	0	0	0	0	0

Due to repair work underway at the joint wastewater treatment facilities of the industrial complex, effluent is currently being treated at provisional treatment facilities. Because of this, Akebono Brake Sanyo Manufacturing Co., Ltd.'s facilities have been temporary exempted from complying with regulatory standards stipulated by a pollution prevention agreement with Soja City. Instead, standards set forth in the Water Pollution Control Law (oil = 5mg/l; total nitrogen = 120mg/l) are being applied until the completion of repairs.