



Chemical Substance Controls

A chemical control standard has been established for the KUBOTA Group and thorough control has been implemented for the substances and PCB that are targeted under the Japanese equivalent to the Pollutant Release and Transfer Register [PRTR] Law*.

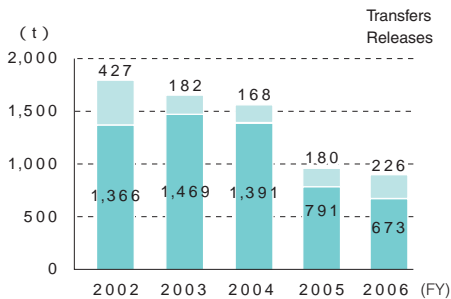
* Proper name: Law Concerning Reporting, etc. of Releases to the Environment of Specific Chemical Substances and Promoting Improvements in Their Management

Release and transfer of PRTR-designated substances

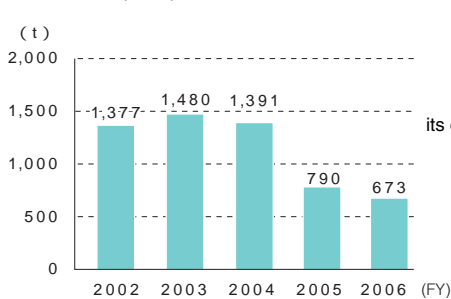
Releases and transfers of PRTR-designated substances in fiscal 2006 decreased by 7.4% from the previous period, while VOC emission was reduced 14.9%.

Moreover, the 30% reduction in VOC emission from fiscal 2004 levels (the target of our Mid-term Environment Promotion Plan) was surpassed with a 51.6% reduction in fiscal 2006 as a result of thorough maintenance and management of VOC processing equipment and the reduced use of products containing VOC, etc.

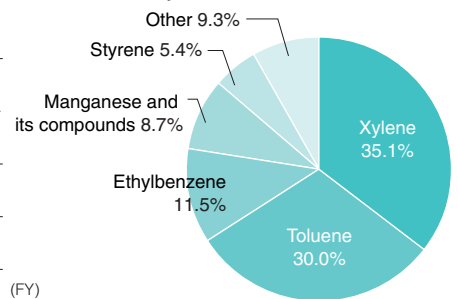
Changes in PRTR-designated substance releases and transfers



Changes in the amount of PRTR-designated substances (VOC) released



Proportion of release and transfer amounts in FY2006 by substance



Results of PRTR reporting for FY2006

(for substances (excl. dioxins) for which the annual handling quantity equaled one ton or more <0.5 ton for specific class 1 designations> for each plant and office)

kg/year (for dioxins: mg-TEQ/year)

Number specified in Cabinet Order	Chemical substance	Releases				Transfers	
		Atmosphere	Public water areas	Soil	On-site landfills	Sewerage	Transfers to off-site
1	Water-soluble zinc compounds	0	40.6	0	0	14.0	764.4
9	Bis (2-ethylhexyl) adipate	0	0	0	0	0	294.9
16	2-aminoethanol	0	0	0	0	0	17,255.1
30	Bisphenol A type epoxy resin (liquid)	0	0	0	0	0	1,743.0
40	Ethylbenzene	93,352.0	0	0	0	0	9,513.4
43	Ethylene glycol	0	0	0	0	0	273.0
63	Xylene	286,490.6	0	0	0	0	29,103.1
68	Chromium and chromium (III) compounds	0	0	0	0	0	27,086.5
69	Chromium (VI) compounds	0	0	0	0	0	469.9
100	Cobalt and its compounds	0	0	0	0	0	135.4
176	Organotin compounds	18.8	0	0	0	0	64.5
177	Styrene	48,593.2	0	0	0	0	0
179	Dioxins	4.5110	0	0	0	0	0.0065
224	1, 3, 5-trimethylbenzene	4,893.4	0	0	0	0	481.2
227	Toluene	239,218.9	0	0	0	0	29,897.3
230	Lead and its compounds	53.7	0	0	0	0	28,583.3
231	Nickel	6.9	0	0	0	0	282.2
266	Phenol	0	0	0	0	0	0
270	Di-n-butyl phthalate	0	0	0	0	0	67.2
304	Boron and its compounds	0	0	0	0	0	1,461.0
311	Manganese and its compounds	0.7	0	0	0	0	78,497.4
346	Molybdenum and its compounds	0	0	0	0	0	0
Total		672,628.1	40.6	0	0	14.0	225,972.6

Scope: KUBOTA domestic production plants and offices and the production plants and offices of subsidiaries

: Volatile Organic Compounds (VOC)

PCB measures

KUBOTA will continue its strict policy regarding management and storage of electrical devices containing PCB and is aiming at 2015 as a complete date for a detoxification process in response to the Law Concerning Special Measures Against PCB Waste.

	No. of plants and offices handling PCBs No. of companies	No. of high voltage equipment		
		In use	In storage	Total
KUBOTA Corporation	16	0	752	752
Subsidiaries (domestic)	3	0	6	6
Total	19	0	758	758



PCB storage warehouse

TOPIC

Introduction of the “KEDES” environmental information management system

In order to employ an effective information system and improve efficiency in our environmental management activities, KUBOTA has introduced the “KEDES” (Kubota Ecology Data E-System) environmental information management system.

KEDES was introduced and put into operation during fiscal 2006 at domestic production plants and offices and is scheduled to be rolled out in main domestic subsidiaries during fiscal 2007.

On-site data management system

KUBOTA is advancing monthly management of the data related to the amount of energy, water, and paper that is being used, etc., as well as activities to reduce the corresponding environmental loads. We are also working towards sharing that environmental information.

Chemical substance control system (PRTR & MSDS)

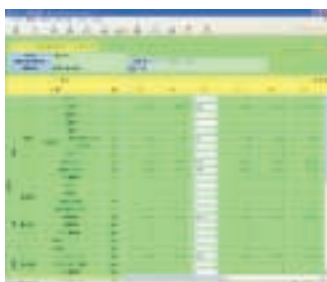
KUBOTA is promoting control of such issues as the amount of use of products that contain chemical substances and the volume of chemical emissions, and we are involved in activities to reduce the use and emissions of various chemical substances, etc.

Waste management system

KUBOTA is targeting greater efficiency in the management of data from outsourced waste processing and in the management of collecting manifest slips, and we are promoting activities to reduce our level of waste discharges.



On-site data management system



Chemical substance control system (PRTR & MSDS)



Waste management system

