## **Environmental Conservation Activities**

## Material Flow in Business Activities (non-consolidated)

In fiscal 2008, due to a decline in production, input amounts of purchased energy and water consumption and corresponding output amounts of CO2 emissions and industrial waste generation have decreased compared to fiscal 2007. Despite these conditions, the amount of material recycling being conducted at the Recycling Promotion Center in the Toyohashi Plant has doubled compared to that of fiscal 2007 owing to enhancement of processing capabilities and increases in operating rates. Amount of materials recycled: 18,912 metric tons Material recycling Waste plastic recycled: 7,316 metric tons Solvent vapors emitted into Solvents recycled: 11,596 metric tons the air: 868 metric tons Raw materials purchased Products: (including solvents): 125,584 metric tons 185,908 metric tons Solvents purchased: 31,275 metric tons Industrial waste disposed outside the company: 41,970 metric tons Manufacturing process Final disposal: 285 metric tons CO2 emissions: Energy purchased: 146,879k@ 394,928 CO2 (in crude oil equivalent) metric tons Energy recycling (thermal recycling) Amount of energy recycled: 38,564kℓ Amount of industrial waste (in crude oil equivalent) and solvent vapors incinerated: 37,498 metric tons Water consumed: 3,768,222 metric tons Wastewater: 2,903,545 metric tons **INPUT OUTPUT**