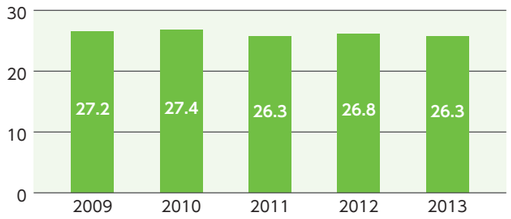
Reduction of Disposal of Waste

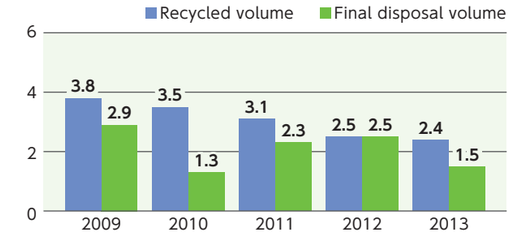
We try to reduce discharge of industrial wastes and strictly implement the appropriate disposal of the wastes. When disposal is commissioned to external contractors, we use the industrial waste manifest to check and control the transfer amount and destination of the wastes. If necessary, we go to the site and monitor the process until the final disposal.

Most of our industrial wastes are the waste water from the reaction process. Currently, the waste water is incinerated. For the solid wastes, we try to reduce the final disposal amount by recycling the generated sludge for base course materials and cement. Nagoya Plant achieved zero emission in FY2013.

■ Generated volume [1,000 tons]



■ Recycled volume/Final disposal volume [1,000 tons]



Activities to Protect Environment and Biodiversity

Because our plants have been in operation before the establishment of the "Factory Location Act" (1973), they do not meet the ratio of greening that is required by the current laws and regulations. However, we are trying to increase the green space as much as possible by planting greens in the rest area and parking spaces of these plants.

■ Factory greening ratio

Sodegaura Plant	15%
Saitama Plant	15%
Toyama Plant	11%
Nagoya Plant	7%
Onoda Plant	10%

We are actively participating in the environment protection volunteer activities in the area. Since 2009, we have been continuously participating in the tree-planting event called "Umi-no-Mori (Sea Forest)" project by the Tokyo Metropolitan Government with our group company, Nissan Ryokka.

Participation in the "Umi-no-Mori (Sea Forest)" project

Topics

Nissan Biopark Nishi-hongo received the grand prix of the 8th RC Awards from Japan Chemical Industry Association

Toyama Factory received the grand prix of the "Responsible Care (RC) Awards" hosted by Japan Chemical Industry Association (JCIA). RC Awards are intended to commend offices, factories, sections, groups or individuals that have produced excellent achievements or contribution, in order to promote and expand responsible care activities in chemical firms. In 2013, we have seen the 8th RC Awards.

Toyama Factory improved the adjacent idle land (about 6,500 m²) as biotope space, and made it open to local residents as the park named "Nissan Biopark Nishi-hongo". In addition to the provision of a place for recreation, our company and the local community cooperated in various activities that offer opportunities to learn the importance of biodiversity, including stocking rivers with Japanese rice fish, which is endemic, the briefing sessions by former employees certified as nature commentators for elementary school students in the neighborhood, and the cooperative maintenance and management of flower fields. These activities were highly evaluated, resulting in the grand prix. We will keep promoting social contribution activities as a member of the local society.

Response to Customers

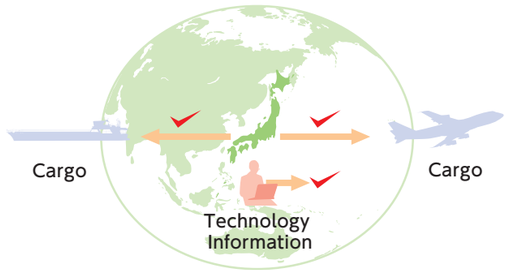
We are undertaking various activities so that the customers who use our products feel safe when using them.

Response to Product Liability(PL)

In order to secure safety of products and prevent accidents using our products, we provide highly reliable products to our customers from the research and development to manufacturing, consumption and disposal.

Security Trade Control

The importance of security trade control is increasing in the international society. We established the Compliance Program (CP) for observing the Foreign Exchange and Foreign Trade Control Law and appropriately controlling export operations, in order to contribute to maintaining international peace and security. We also established the "Security Trade Control Committee", which is directly under the Company's President. It is chaired by the Head of Environment, Safety, Quality Assurance Department and promotes compliance with export related laws and regulations and ensures operation and control of the CP.



Product Safety

A new regulation on chemicals called REACH*1 was issued in Europe in June 2007. In accordance with REACH, the industry is responsible for providing risks and toxicity information of chemicals to their users as well as collecting and registering information on the customers' intended use and handling amount of chemicals in EU. Nissan Chemical completed its pre-registration in 2008 and completed the full registration of the high export volume products in 2010. We also respond to and observe the Regulation about Classification, Labeling and Packaging (CLP) of Substances and the Mixture (Regulations concerning classification display and packaging of substances and mixed materials) that came into effect in 2009.

In order to ensure safety when using the product, we provide Safety Data Sheet (SDS) that corresponds with GHS*2 for all the chemical products and electronic material products in Japan and attaches warning labels on the containers. For the export products, we are in the process of making GHS-SDS and labels in their languages in response to the regulations of the destination countries of export.

GHS Corresponding Safety Data Sheet for products

[Explanation of terms]
*1 REACH (Registration, Evaluation, Authorization and Restriction of Chemicals): A new EU regulation to control chemicals for protectinghuman health and environment.
*2 GHS (Globally Harmonized System of Classification and Labeling of Chemicals): A globally harmonized system concerning classification andlabeling of chemicals.

Topics

AdBlue® received certificate for the JIS Mark Display System

The JIS Mark Display System is the system to place JIS Mark on the products or packages once they are certified by the organizations registered by the Japanese government. In order to receive the certificate, the products must pass a product test and strict review of quality assurance system. In April 2014, we received the certificate at our 4 manufacturing sites of AdBlue.

AdBlue is a high-grade urea solution used in the "Urea SCR (selective catalytic reduction) system", which is a type of exhaust purification technology. By spraying it on the exhaust from diesel vehicle, it will convert nitrogen oxides (NOx) into harmless nitrogen and water. We will make efforts to respond to strengthen vehicle exhaust regulations and higher demand for the quality.