

Other Environmental Conservation Activities

Efforts in logistics

Joint delivery system commenced for efficiency in logistics.

Domestic and overseas transportation of the Nitto Denko Group products is mostly handled by the NITTO LOGI-COM CORPORATION, one of the group companies. To strengthen the efficiency of total logistics, the company has tackled improvement in load efficiency and modal shift.

The company commenced a new joint delivery system for its Japan domestic transportation in January 2005. Conventionally, each company of the group delivered products individually to a customer. Now, products of the group companies in the same area are brought into a shared warehouse and then distributed to the customer all products at once.

From the viewpoint of reducing CO₂ emissions, the group will further enhance efficiency in domestic and overseas logistics.

Environmental conservation for soil and groundwater

Use of chlorinated organic solvents was totally abolished in all plants.

Nitto Denko has exerted efforts in elimination of the use of chlorinated organic solvents since the early 1990's, when hazardous property of such solvents was revealed.

As a result, trichloroethylene and 1,1,1-trichloroethane were totally eliminated from our processes in 1998. The use of dichloromethane had been reduced but was not totally eliminated. It had been used as a solvent for products in the Toyohashi Plant, but the company succeeded in total elimination in May 2005. This means total elimination of chlorinated organic solvents in all plants.

Green procurement

The Guideline for Green Procurement was revised.

Nitto Denko practices to minimize the environmental impact on our business activities as well as promoting green procurement that materials (raw materials, production facilities, etc.) with less environmental impact are procured at appropriate costs to offer environmentally friendly products to customers.

For this purpose, we prepared the Guideline for Green Procurement in 2001 to apply to raw materials, parts, sub-materials, equipment, jigs/tools, fixtures, general office supplies, and subcontracted operations. To determine the materials to be procured, we examine both the environmental assessment of procuring materials and assessment of supplier's initiatives for environment.

In addition, we carry out a survey of composition as well as laws and regulations concerning the material. The results are compiled into a database and used for chemical substance control. →P25

The guideline was revised in June 2004, and information about specific chemical substances was enhanced to satisfy the needs from electric/electronic-related customers. It was translated into English for suppliers overseas and is disclosed on the Nitto Denko's website.



Green Procurement Guidelines

Applicable Products for Green Procurement

