

Biodiversity Conservation

At Nissan Chemical, we are fully aware of the fact that biodiversity serves as an important foundation for sustainable society in the future. As a member of international society, we intend to promote activities that contribute to biodiversity conservation by sharing roles and responsibilities with all the people and working together with them. For this purpose, we have established the “Nissan Chemical Biodiversity Action Guidelines”. In addition, in October 2015, we participated in the Japan Business and Biodiversity Partnership to promote our initiatives for biodiversity.

Nissan Chemical Biodiversity Action Guidelines

Our corporate philosophy is “We contribute to society in harmony with the environment, based on our excellent technologies, products, and services.” We at the Nissan Chemical Group engage in business activities that take into account biodiversity and help protect the global environment.

1. We will understand, analyze, and evaluate the impact of our products on biodiversity throughout their lifecycle and strive to reduce the impact. We will work to preserve biodiversity and ensure the sustainable use of biological resources.
2. We will strive to raise each employee’s awareness of biodiversity through responsible care activities.
3. We will continue to carry out social contribution activities that help preserve biodiversity and earn us the high esteem and trust of society.
4. We will disclose the results of these initiatives to deepen the level of communication with society.

Our Biodiversity Initiatives

Toyama Plant “Nissan Bio-Park Nishi-Hongo”

The Nissan Bio-Park Nishi-Hongo, operated by the Toyama Plant, has lawn plazas, wetlands, ponds, brooks, and flower fields on approximately 2 hectares of land. We are also involved in the cultivation of fireflies and beetles and the breeding of the endangered Nihon Medaka with the cooperation of local residents, and retired and current employees of the plant. In addition, children from neighboring nursery schools pick up tulips, and dig bulbs of them, and elementary school students learn natural observations.



Nature observation learning by elementary school students

Nagoya Plant “Fujimae-Higata Clean-up Activities” (Refer to TOPICS)

Chemical Research Laboratories “Conservation of pine forests on the premises”

Chemical Research Laboratories is located in the northwestern part of Funabashi City, Chiba Prefecture, which was originally rich in nature. In recent years, however, the use of residential land has progressed due to the convenience of transportation. Since its establishment in 1971, Chemical Research Laboratories has been engaged in conservation activities to preserve pine forests, which had spread to the south of the premises.



(USA)



Nissan Chemical America Corporation “Membership Program of Armand Bayou Nature Center”

Head Office / Biological Research Laboratories Support for “Kurohama-numa Shuhen no Shizen wo Taisetsu ni Suru Kai” (Refer to TOPICS)

Sodegaura Plant “Support for the conservation of Pinus pentaphylla”

Sodegaura Plant has participated in efforts to protect and restore the Pinus pentaphylla, which was selected as the endangered species by Chiba Prefecture. It grew up smoothly, and a new leaf came out.



TOPICS

Nagoya Plant “Fujimae-Higata Clean-up Activities”

Since May 2016, the Nagoya Plant has participated in the Fujimae-Higata Clean-up Activities (twice a year in spring and autumn) with cooperation by employees of Nagoya Plant and subcontractors to conserve the tideland registered under the Ramsar Convention.

In 2004, four citizen collectives formed the Fujimae-Higata Clean-up Activities Planning Committee in cooperation with the government and companies to conduct a clean-up activities by river basin citizens and citizen's groups with the objectives of “making Fujimae-Higata free from shame in the Ramsar Convention,” “restoring tidal flats and rivers that children can play with peace of mind,” and “forming a network to think about the waste and water of the entire river basin”.

As part of our initiatives to conserve biodiversity, we will continue to contribute to the conservation of valuable tidal flat, where migratory birds gather as transit sites for long journeys.



TOPICS

Head Office / Biological Research Laboratories Support for “Kurohama-numa Shuhen no Shizen wo Taisetsu ni Suru Kai”

In FY2016, we began to support “Kurohama-numa Shuhen no Shizen wo Taisetsu ni Suru Kai (Society for Cherishing the Natural Environment around Kurohamanuma Pond)”, an NPO in Hasuda City, Saitama Prefecture. For many years, this organization has been engaged in activities for conserving the biodiversity of the area around Kurohamanuma Pond, which is designated as the No.11 Land for Conservation by Trust (Trust Hozen 11-gou chi) by the Saitama Greenery Trust Association of Saitama Prefecture. Every year, representatives from the CSR & Public Relations Office, the Environment, Safety & Quality Assurance Department, and the Biological Research Laboratories visit the environmental learning center (Kankyo Gakushu-Kan) in Hasuda City managed by the NPO to exchange opinions on biodiversity conservation. Furthermore, in 2018, in order to deepen understanding of biodiversity conservation, we participated in the Saitama Greenery Trust Association in the vicinity of Kurohamanuma pond, and learned about forest conservation through the lecture titled “Toward the History and Current State of Forests and Nature” sponsored by the President of the Trust Association, Professor Emeritus Takehiko Ota of the University of Tokyo, and experienced bird-watching at nature observation meetings.

We will continue to support the NPO which conducts the community-based activities while facing issues such as dryness of the Kurohamanuma, reduction of native species due to breeding of alien species, aging of the members.



▲ Dialogue on biodiversity conservation activities



▲ Bird-watching session



▲ Rice paddies that prevent the drying of Kurohama-numa Pond