Mitsui Chemicals, Inc.

https://jp.mitsuichemicals.com/en/sustainability/rc/environment/biodiversity/index.htm

Policy for the future:

Mitsui Chemicals Group take the following actions together with stakeholders to prevent biodiversity loss from the impact of climate change, waste landfill, waste outflow into the ocean, and environmental pollution, as it aims to contribute "a circular society in harmony with the environment". 1)Climate change mitigation by low-carbonizing business activities. 2)Resource recycling promotion by developing recycling technologies. 3)Plastic waste reduction in cooperation with the value chain. 4) Negative impact reduction on the environment by chemicals management throughout the supply chain. 5)Development of products protecting biospheres. 6)Employee participation in social activities through education.

< Examples >

1. Ecosystem survey around our group site

In fiscal 2017, we conducted a survey to confirm that there are no nature conservation areas (World Natural Heritage Site, IUCN Categories I, II, III, Ramsar Wetlands) within a 3 km radius of each production site.

2. Ohmuta Plant (Fukuoka prefecture) Conservation Activities

The Mitsui Chemicals Ohmuta Plant has 1.2 times the size of the Tokyo Dome, and is committed to sustainable conservation activities. At the

request of the City of Ohmuta, which considers the preservation of the natural environment to be one of its important issues, we co-operated in the natural environment survey of the trees and forests on the site. As a result, it was found that rare plants and organisms live there.

Preserved forests at the Obmuta Plant

3."Clean-up Caravan"

Since April 2019, we have expanded our cleaning activities not only to all domestic sites but also to overseas MCI group companies. A total of 17,028 people have participated so far, bringing the total garbage weight to 133,921 kg.

Combined with 6 companies in Singapore in FY 19

4. Contributions through products & services

We developed NAGORITM, a new composite material that uses minerals contained in concentrated water, to address a new social issue in which concentrated water discharged from seawater desalination kills coral.

< Future issues >

We will continue to evaluate and disclose water risks and various environmental assessments in accordance with the TNFD framework.

< Message for society >

Together with our stakeholders, we aim to create "a circular society in harmony with the environment".





Tumbler made by NAGORI™

One of Good Design Awards of 2018

