

YUPO CORPORATION contributes to environmental protection and betterment of society in various ways through YUPO.

Environmental Initiatives

In the Kashima, where our plant and R&D laboratory are located, we conduct systematic environment management by defining new Environmental Policy and Environmental Activity Objectives and Targets every fiscal year based on our Environmental Management Systems (ISO14001).

Environmental Policies Targets	
1 Continuous Improvement We define our environmental mission and goals by enhancing our environment management system and regularly reviewing it to make improvements.	5 Energy savings We will promote the reduction of electric power use and the efficiency of steam use.
2 Legal compliance We will strive to prevent environmental pollution by complying with environmental laws and regulations, local agreements, and factory-specific standards.	6 Fire prevention and disaster prevention We will eliminate the environmental impact of fire and leakage accidents.
3 Stable production and the reduction and effective use of waste We will strive to improve production efficiency, optimize materials, and promote the effective use of waste that can be properly sorted and reused.	7 Harmony with the local community As a member of the Kashima Industrial Complex, we will conduct environmental conservation activities together with local communities through our business activities.
4 Development of production technologies and products with less environmental impact In order to reduce environmental impact, we will strive to improve production facilities and develop new technologies and products.	

Environmental Management System / Targets				
	Purpose	Goal	Results	Attainment
			FY2020	
1 Prevention of environmental pollution	Through continuous improvement of our environmental management system, observation of laws and regulations and cooperation with communities, we aim to prevent environmental pollution.	Zero environmental problems	0 cases / year	✓
2 Reduction in waste	Through improvements in production technology and operational efficiency, we will eliminate production-related waste.	(1) Total waste: 37.9kg / t or less (867t / year) (2) Landfill waste: less than 1.0% (vs. total waste)	42.0kg / t 0.88%	—
3 Energy savings	By reducing power consumption and increasing the efficiency of steam use, we will lower electricity and steam consumption per unit.	(1) Power consumption rate: 2.13Mwh / t or less (2) Steam consumption rate: 1.89t / t or less	2.33Mwh / t 1.94t / t	—
4 Contributing to the reduction of environmental impact	(1) Develop new products while considering how to reduce environmental impact (2) Conduct environmental impact assessments of new products	As needed Full implementation	Nine cases 100%	✓
5 Harmony with the local community	Promote local environmental conservation and disclose information.	(1) Special monthly cleaning day more than once (2) Community cleaning activities 5 times or more / year	Once a month 0 times*	✓
6 Education and Training	Reduce the environmental impact of fires and leaks.	(1) Comprehensive disaster prevention training once a year (2) Earthquake training twice a year	Once a year Twice a year	✓

* Cancelled due to covid-19 outbreak

Social Initiatives We are also engaged in a wide range of activities that contribute to local communities.

Kamisu City clean-up campaign

We participate in clean-up activities at the beach in Kamisu City, where our plant is located, and around the neighborhood outside the plant.



On-site classes

We continue to hold on-site classes for local elementary school children to convey the attractions of science and chemistry through handicrafts using YUPO and explanations of the origin of materials.

