

Zeon Polymix Inc.

Introduction to Zeon Polymix Inc.

[Establishment]

1967

[Business content]

Rubber compound manufacturing

[Status in recent years]

In addition to the three divisions of production, engineering and management, we have established overseas support offices to cooperate with related companies in Thailand and China.

[Number of employees]

Number of employees as of end March 2016: 98 (Male 84 Female: 14)

Hiring in fiscal 2015: 2 male



Zeon Polymix Inc.

Company Policy (Executive Message)

With the slogan of “Aiming to be a high quality corporation,” we aim to be the industry number one company in product quality and company quality in Carbon Master Batch (CMB).

Three priority issues have been raised in the President’s Annual Policy in fiscal 2016, and all employees are tackling them.

1. Support competence improvement of operations staff by enhancing equipment maintenance and production technology and establish stable and safe production.
2. Make efforts to reform and improve Carbon Master (CM) production technology, and achieve cost reductions and reduced environmental impact through productivity improvements.
3. Aim for CM technology base, provide world-class leadership training and strengthen support for group companies.

Safety Initiatives

[Policy]

Zero accidents and disasters and working environment improvement

[Concrete efforts]

- Dust control activities
 - Near-miss activities
 - ”Workplace patrol” with fixed theme each time
 - Activities to make the workplace “brighter” (making operations clear)
- ⇒ Achieved three years without disaster and currently continuing this record.

Efforts to Reduce Environmental Impact

[Policy]

Reduce environmental impact, achieve CM risk reduction

[Concrete efforts]

1. Efforts for Zero Emissions from Industrial Waste (100% achievement)

We have been carrying on with our commitment to reducing in-process losses for reducing waste materials and recycling packaging materials. We are actively promoting the re-use and other effective use of generated waste.

2. Reducing CO₂ emissions

As a part of our effort to reduce greenhouse gas emissions, we actively adopted energy-saving equipment and LED lighting. From here onwards, we will be tying-in our environmental measures by analyzing demand and establishing efficient production systems for reducing electrical power consumption.

3. Environmental Data

Zeon Polymix Inc. Otsu Plant		FY2011	FY2012	FY2013	FY2014	FY2015
Substances covered by PRTR law	Number of substances	5	5	5	5	4
	Consumption (tons)	165	146	122	113	125
	Amount emitted (tons)	0.0	0.0	0.0	0.0	0.0
Industrial waste	Amount generated (before volume reduction) (tons)	171	155	148	160	184
	Amount sent to landfill (tons)	4	0	0.0	0.0	0.0
Water resources (Industrial water + Ground water + Waterworks) consumption (1,000 m ³)		45	50	49	48	48
CO ₂ emissions (tons)		1,938	2,631	2,740	2,860	3,159
Energy consumption (crude oil equivalent, kL)		1,573	1,534	1,416	1,388	1,495

Quality Assurance Efforts

[Policy]

Reduction in process abnormalities and claims (goal: 30% reduction year-on-year)

[Concrete efforts]

We are carrying out individual measures for part numbers that require attention for stable production, and conducting improvement activities to stabilize production.

Relationship with Employees

[Policy]

In order to establish stable and safe production, in addition to improving the competence of operations staff, we are conducting world-class leadership training and enhancing support to group companies.

[Concrete efforts]

- In addition to strengthening the support team in order to establish stable and safe production and eliminate process abnormalities caused by equipment trouble or technology, we are implementing planned employee training such as “Safety Man” training in order to improve capabilities in the workplace.
- We are also making efforts to educate engineers through technical support to overseas CM related companies focused on the “Overseas Support Office.”

Living Together with the Local Community

[Policy]

We will contribute to protecting the global environment and social development and live together with communities.

[Concrete efforts]

1. Participation in evacuation site management training

Six employees participated in evacuation site management training held by Tagami School District. We will utilize the content of this training to strengthen our structure for disasters and for information sharing and training.



Evacuation site management

2. Participation in activities to protect Lake Biwa’s ecosystems

38 employees and family members participated in a non-native fish extermination event held by the “Lake Biwa Restoration Society.” As a part of our regional environmental enhancement activities, we will continue to join in.



Extermination of non-native fish