

Zeon Chemicals (Thailand) Co., Ltd. (ZCT)

Introduction to Zeon Chemicals (Thailand) Co., Ltd.

[Establishment]

1996

[Business content]

Manufacture and sales of petroleum resin Quintone®

[Status in recent years]

ZCT products are shipped to the rest of the world, such as Asia, the Middle East and Europe as well as Thailand.

To meet strong demand, we built a second plant in July 2013.



Zeon Chemicals (Thailand) Co., Ltd.

[Number of employees]

Number of employees as of end December 2015: 82 (Male: 61, Female: 21) (excluding Japanese employees)

Company Policy (Executive Message)

As a production plant that plays a role in the Zeon Group C5 business, we produce products with consistent quality safely and aim to have the world No. 1 production volume. I want to be in harmony with the society of Thailand and make ZCT a company we can be proud of.



President Yutaka Isozaki

Safety Initiatives

[Policy]

With the keyword of “Prevention of accidents through thorough change management*.” we have launched company-wide “change management” initiatives.

* Change management

When equipment or operational methods are changed due to equipment improvement or production capacity enhancement, consider what effects this change may have and take appropriate action. At ZCT, “Plant tests and process change procedural rules” are prescribed.

[Concrete efforts]

- Started internal safety week
- Created and posted annual safety target cards
- Enhanced operator education as a way to reduce process abnormalities

- Investigated causes and took countermeasures for various problems, and gave training on study contents
- Improvement of abnormality detection capabilities
- Review to make standards and procedures easy to understand

Efforts to Reduce Environmental Impact

[Policy]

We are engaged in wastewater and atmospheric emission gas regulation compliance.

[Concrete efforts]

In 2014, we received two notices for exceeding the regulatory wastewater value (wastewater pH and oil).

In 2015 we received one wastewater regulation notice (pH), and carried out focused countermeasures for exceeding environmental regulations.

In 2016, since we have reduced the environmental impact, we will analyze our generation of industrial waste.

Environmental data

Zeon Chemicals (Thailand) Co., Ltd.		FY2011	FY2012	FY2013	FY2014	FY2015
Industrial waste	Amount generated (before volume reduction) (tons)	1,436	1,194	1,910	2,552	2,823
	Amount sent to landfill (tons)	1,050	936	1,263	1,548	1,804
Water resources (Industrial water + Ground water + Waterworks) consumption (1,000 m ³)		213	182	252	316	304
CO ₂ emissions (tons)		4,610	5,128	8,103	8,488	14,970
Energy consumption (crude oil equivalent, kL)		1,834	2,041	3,224	3,377	5,957

*Environmental performance indicators have increased from fiscal 2013 due to No.2 Plant starting operation.

Quality Assurance Efforts

[Policy]

We will strengthen our quality assurance system in cooperation with Zeon Corporation.

[Concrete efforts]

2015: Unification of claims treatment standards

2016: Combined customer satisfaction survey

Living Together with the Local Community

[Policy]

Conforming to the CSR master plan, we are engaged in activities to be a company rooted in the local community.

[Concrete efforts]

Interactive activities with the local community, donations to various events, donation of old computers to community schools, blood donation activities, etc.



Interactive activities with the local community



Donation of old computers to community schools