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

## **Company Profile**

## **Business Description**

Manufacture and sales of QUINTONE® petroleum resin

Established in 1996, Zeon Chemicals (Thailand) produces petroleum resin as Zeon Group's first petrochemical production company in Southeast Asia. ZCT products are sold in Thailand and shipped to countries in Asia, the Middle East, Europe, and other parts of the world. ZCT constructed a second plant in 2013 to meet strong demand.



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

#### Location

Rayong Province, Thailand

## No. of Employees

As of March 31, 2020: 93 (65 men, 28 women) Hiring in FY 2019: 11 (9 men, 2 women)

#### Product image



Traffic paint made with QUINTONE® used for road

## **Company Policy (Executive Message)**

We aim to safely mass-produce products with consistent quality, and for the Zeon Group to have the world's highest production volume of C5 petroleum resin.

I want ZCT to operate in harmony with Thai society and be a company we can take pride in.



Kenichi Gotou

## **Safety Initiatives**

## **Policy**

Proceed with the implementation of the Process Safety Management (PSM) initiative that was launched last year in a systematic manner.

Implement change management properly, with greater attention to detail.

Enhance the CSR awareness of all employees.

## **Specific Initiatives**

- 1. Identify key issues based on the ISO 14001 and ISO 18001 standards, and take action to address these issues.
- 2. Change the awareness of employees through CSR programs.
- 3. Analyse process data to facilitate compliance with exhaust gas and wastewater standards.
- 4. Step up our efforts to reduce process abnormalities (focusing in particular on the prevention of reoccurrence).
- 5. Implement "3S" (sort, straighten, scrub) activities
- 6. Conduct training to increase workers' knowledge of operations and operational competency.

## **Environmental Impact Reductions**

## **Policy**

Fully comply with laws and regulations

## **Specific Initiatives**

- 1. Maintain record of zero incidents of not meeting wastewater standards
- 2. Comply with laws and regulations on soil and groundwater contamination
- 3. Study ways to reduce energy consumption

## **Environmental Data**

Zeon Chemicals (Thailand) Co., Ltd. (ZCT)		FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Industrial waste	Amount generated before compacting (tons)	2,823	2,601	2,619	2,504	2,364
	Amount sent to landfills (tons)	1,804	1,697	1,727	1,730	1,724
Water resource consumption (1,000 m <sup>3</sup> ) (industrial water + groundwater + waterworks)		304	293	269	287	323
CO <sub>2</sub> emissions (tons)		14,970	10,616	11,253	12,299	12,647
Energy consumption (crude oil equivalent, kL)		5,957	4,224	4,477	4,894	4,945

# **Relationship with the Local Community**

We engage in various activities proactively to deepen our roots in the local community.

## **Specific Initiatives**

We communicate with the local community, participate in local events, and have donated to local organizations, etc.



Communication with the local community



Communication with the local



Donation of computers to a nursing home for the elderly



Donation of computers to a nursing home for the elderly



Charitable activities targeting the local community



Participation in community events (release of young fish)