Value Chain

Support for customers from development to mass production

While utilizing our core technologies, we work closely with our customers in their product development efforts, proposing materials in accordance with their objectives and needs.

In addition, in accordance with our Responsible Care (RC) Activities,

we are committed to safety management throughout the entire value chain and strive to provide the best products and services.



R&D

[Material design and precision synthesis technology]

Flexible design for customer requirements

We can flexibly design a variety of derivatives and polymers based on fats, oils, and petrochemicals, combined with our unique synthesis and refining technologies. This enables speedy product development that meets customer requirements.

P.066-069

[Technologies for formulation, analysis, and evaluation]

Offering functions that customers want

We have advanced analysis and evaluation technologies that enable us to propose functions for our customers' fields. The wealth of accumulated data obtained from this enables advanced formulation design and rapid feedback for material design.

▶ P.066-069

Procurement

Stable securing of raw materials with our BCP in mind

We strive for stable procurement under our business continuity plan (BCP). At the same time, we conduct CSR questionnaires for our suppliers and work to procure raw materials with consideration for human rights, the work environment, legal compliance, and the environment and safety.

■ Sustainability Report
P.168-171

Manufacturing

Stable supply of products and consideration for the environment

We always strive to provide a stable supply of products under our advanced quality control system and thorough safety management. In addition, we are committed to eco-friendly manufacturing, giving due consideration to energy conservation and reduction of chemical substance emissions.

Sustainability Report
► P.082-085,120-167

Delivery

Safety-conscious logistics with low environmental impact

To ensure safe delivery of our products, we use safety data sheets (SDS) and GHS labels to thoroughly manage hazard information. In addition, we are promoting modal shifts and joint deliveries to reduce greenhouse gas emissions.

■ Sustainability Report

• P.143,160-167