


**Corporate Profile**


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Company Name	Mitsui Chemicals, Inc.
Founded	October 1, 1997
President & CEO	HASHIMOTO Osamu
Head Office	Shiodome City Center, 1-5-2 Higashi-Shimbashi, Minato-ku, Tokyo 105-7122 Japan Telephone: +81-3-6253-2100 (Corporate Communications Division)
Capital	125,331 million yen
Employees	18,051 (Consolidated / As of March 31, 2021)
Subsidiaries and Affiliates	154 (49 in Japan, 105 overseas / As of March 31, 2021)
Domestic Manufacturing Sites	6
Domestic Sales Offices/Head Office	Head Office and three branches
Number of Shares	204,608,615 (As of March 31, 2021)
Business Groups	Mobility, Health Care, Food and Packaging, Basic Materials
URL	<a href="https://www.mitsuichemicals.com/">https://www.mitsuichemicals.com/</a>

Note: All products with TM or ® are trademarks or registered trademarks of Mitsui Chemicals, Inc. or its affiliates.



0→1 MAKE IT HAPPEN



We believe that ideas  
that surprise the world  
and make it a comfortable place  
to live are certainly born from  
a drastic change in thinking.  
Chemistry has the power to create  
things from a new perspective,  
producing one from zero.  
We at Mitsui Chemicals, Inc.  
use our reliable strengths  
to provide solutions for the future  
centered on mobility,  
health care, and food and packaging.





# VISION

Corporate Vision

Chemistry must play a prominent role in addressing a variety of social issues.

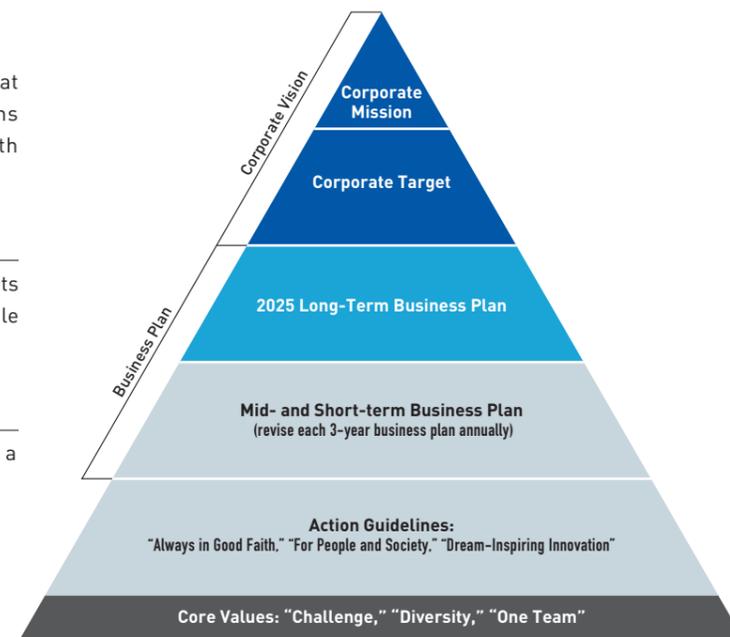
Keeping in mind our Corporate Mission and Guidelines, we at Mitsui Chemicals, Inc. are promoting a variety of solutions aimed at ensuring sustainable development in harmony with society, while looking at the present and imagining the future.

## Corporate Mission

Contribute broadly to society by providing high-quality products and services through innovation and creation of materials while maintaining harmony with the global environment.

## Corporate Target

Constantly pursuing innovation and growth to become a chemical group with an undisputed global presence.



Future Vision

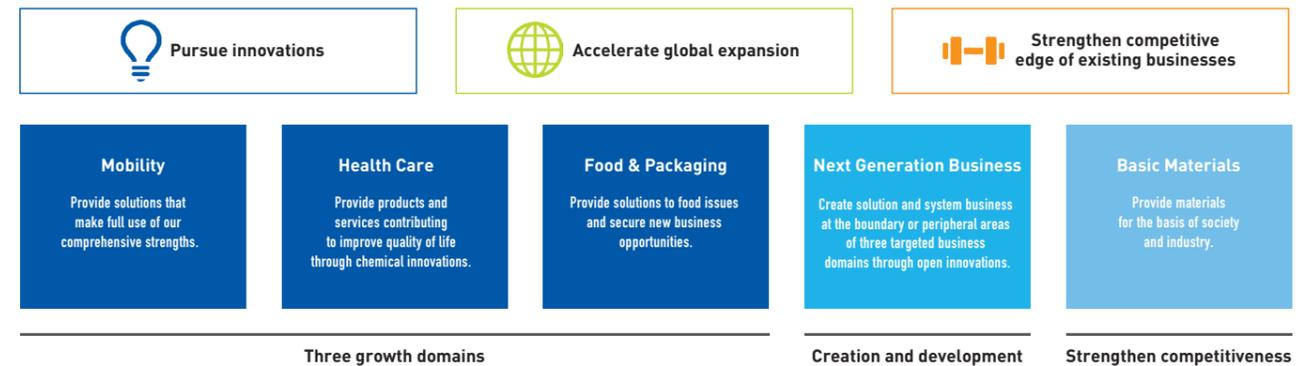
# PLAN

Business Plan

We aim to achieve sustainable development of society through innovative technologies, products, and services.

By working toward becoming a corporate group that creates new customer value and solves social challenges through business activities, we will strengthen our activities in five business domains, as well as our management platform, and promote initiatives that help realize a cohesive society in harmony with the environment, health and security in an aging society, and industrial platforms in harmony with local communities.

Basic strategies to solve key business issues and provide value to society:



ADMER™  
 APEL™  
 ARLEN™  
 FORTIMO™  
 LUCANT™  
 MILASTOMER™  
 MITSUI EPT™  
 POLYMETAC™  
 PP compounds  
 TAFMER™



Cars of the future  
 should be more than  
 futuristic looking.

## MOBILITY

The car runs with “light-footed” agility because resins comprise approximately 70% of its parts.

Although resin accounts for about 10% (or approximately 100 kg) of an automobile’s total weight, it is used for approximately 70% of the 30,000 parts that comprise an automobile. To meet market requirements, such as reduction of weight or environmental burden, resins are becoming increasingly indispensable as they add multifunctionality to those parts.

### Customization based on customer needs.

Mitsui Chemicals has a large market share of PP compounds used for cars. PP compound is a mixture of polypropylene resin, fillers, and modifiers with improved specific functions. It is possible to customize the formulation based on a customer’s needs such as improvement of strength and/or impact resistance. Moreover, PP compound is mainly used for automobile bumpers, instrument panels, pillars (window pillars), and other parts. At Mitsui Chemicals, Inc., we are strengthening and expanding PP global production sites to support Automotive OEMs’ global business strategies.

### Light, flexible, and recyclable.

Milastomer™ was made possible by Mitsui Chemical’s long history of R&D in resins and synthetic rubbers. It is lighter due to low-density characteristics compared with other flexible resins. Additionally, it is used in many parts such as car window frames, interiors, airbag covers, and oil-resistant boots, and achieves light weight that contributes to further improvement of fuel economy. Milastomer™ is flexible and supports various molding methods. It can be recycled and provides economic benefits while saving resources.

### The hour’s Pod Next-Generation Concept Car

Mitsui Chemicals strives to develop new materials to meet a variety of needs in the mobility field. Among these materials is TAFNEX™, a polypropylene-based thermoplastic unidirectional tape reinforced with carbon fiber. Developed by Mitsui Chemicals, TAFNEX™ can be formed into laminated sheets and tubes for use in flooring materials and structural elements. As well as highlighting the tape’s benefits in the areas of lightweighting, reducing absorbency and enhancing processability, Mitsui Chemicals aims to expand the market by offering solutions that tap into this technology.



A lightweight PP compound with improved impact resistance is used for bumpers and other components.



Lightweight with an excellent texture, Milastomer™ is used in a wide range of applications, including automobile interiors.



The hour’s Pod Next-Generation Concept Car

## HEALTH CARE

### Our eyeglass lenses focus on more than vision correction.

Mitsui Chemicals offers a wide range of ophthalmic plastic lens materials with low to high refractive indices. Rather than simply providing lens materials that help correct vision, we aim to address diverse needs and increase health and comfort by adding to the possible applications of lens materials. This vision spurs us on to create new products and services in the health care sector that contribute to a healthy, secure, long-lived society.

#### Protecting eyes from harmful light.

Although most people understand the importance of protecting our eyes from ultraviolet rays, recent research has shown that visible light with short wavelengths between 400 and 420 nm can also damage retinal tissue and be a factor causing age-related macular degeneration. However, lenses in ordinary eyeglasses for vision correction will only block wavelengths less than 400 nm. Mitsui Chemicals has developed a new material for eyeglass lenses, i.e., UV+420cut™. It cuts visible light in the wavelength of 400-420 nm, in addition to blocking all ultraviolet rays to protect your eyes.

#### Make baby's bottom more comfortable.

Disposable diapers use cloth-like nonwoven fabric made by intertwining thin synthetic fibers. Typically, nonwoven fabric is soft to touch, with high permeability for moisture and air, perfect for your baby's bottom. However, because it does not stretch or shrink even when pulled, it is difficult to take off, put on, or move in such diapers. For the first time, Mitsui Chemicals has succeeded in developing a stretchable nonwoven fabric by making use of our specialized technologies. The fabric gently fits around baby's entire bottom and remarkably reduces discomforts such as leaks and scrunching. This stretchable nonwoven fabric has already been adopted by paper diaper manufacturers and is ready to support baby's development.

#### Creating dental materials patients can appreciate.

Oral care is also one of the areas of health care Mitsui Chemicals is focusing on now. In the dental materials sector, we are entering an era of designing and producing dental crowns and bridges for dental healing using digital equipment such as 3D scanners. Mitsui Chemicals is responding quickly to the digitization of these dental materials and is strengthening development in new areas such as preventive care, aesthetic treatments, and diagnostics, as well as conventional restoration.



CARA™  
DO GREEN™  
FINE LOURE™  
MR™  
NEOCONTRAST™  
RAV7™  
SUNSENSORS™  
SWP™  
SYNTEX™  
TAFNEL™  
URBANPOLA™  
UV+420CUT™

These clear lenses  
are filled  
with invisible functions.



Offering a wide range of eyeglass lens materials that support eye health and comfort.



High-performance nonwoven fabric is applied on a paper diaper's backsheet and gathers.



Responding to the digitization of dental materials and further developing our business.

# FOOD & PACKAGING

**We have a way to eliminate waste (“mottainai”) that greatly advances food safety and security.**

Rapid population growth in the world has led to severe shortages of food, making it imperative for society to reduce food loss and waste and stabilize agricultural production. Moreover, there is an increasing need for safe and reliable food sources that also have a lesser environmental footprint. At Mitsui Chemicals, we utilize our expertise in organic synthesis and film processing technologies to respond to these challenges and needs. We are engaged in the food and packaging sector, building our business on a base of adhesive and coating materials, films and sheets for packaging and industrial use, and agrochemicals products.

## **Fabricating films with functions that meet varied needs.**

This is a thin film used for packaging foods. It has a multilayered structure produced by pasting several different materials together. The materials used have functions such as resiliency against impact, heat and cold resistance, and ability to be opened easily. Materials can be selected and generated to suit the application. Mitsui Chemicals creates products that meet a variety of needs in this field of high-performance packaging.

## **Making helpful products using excellent materials.**

Mitsui Chemicals also produces functional, adhesive, and coating materials to be used for these films. For example, although polyolefins were thought to be difficult to disperse in water, with Chemipearl™, we disperse various polyolefins in water using our proprietary technology. This is used as a heat sealant for food and medical packaging. In addition, Stabio™, used as a curing agent for adhesives, is a biomass-derived material utilizing non-fossil resources, allowing us to contribute to reducing the environmental burden. Starting on the level of base materials, we support various products made from them that underpin society and daily lives.

## **Cultivating rice that reduces growers' workload.**

To respond to the challenge of stable agricultural production, we spent years cultivating a hybrid rice strain, Mitsu Hikari. Since its ears are longer than those of general varieties and the number of grains per panicle is also large, yields are high and producers' earnings should stabilize due to these dependable high yields. Moreover, even if cutting is delayed, it is possible to space out the harvesting work over time, as the quality is less likely to deteriorate. It also has excellent quality and flavor and can meet various demands, including those of rice for the food service industry.



Making films for packaging food with materials suitable for each application.



Chemipearl™ is used for medical packaging, with characteristics such as water and chemical resistance.



Using cultivar development to contribute to increased production of food and stable production of agricultural crops.

ACRYLAMIDE	MITSUHIKARI 2005	T.A.F.™
ADMER™	MITSUI PET™	TAFMER™
APEL™	PALFRESH™	TAKELAC™
CHEMPEARL™	SPASH™	TAKENATE™
CMPS™	STABIO™	TREBON™
EVOLUE™	STARKLE™	T.U.X™
MITSUHIKARI 2003	SWP™	



**Micron-level thin film  
brings new confidence  
to food protection.**

# BASIC MATERIALS

## Supporting society by creating ever-better materials.

Petrochemical products produced from petroleum using chemical reactions include plastics, synthetic fibers, and synthetic rubbers. Each has excellent functions and plays important roles in society and daily lives. At Mitsui Chemicals, we seek to produce value-added petrochemical products and promote further optimization of our production systems. We draw on our unique strengths such as our technology to safely and stably manufacture high-quality, high-density polypropylene and polyethylene.

### Fabricating materials that support various fields.

Phenol, acetone, bisphenol A, high purity terephthalic acid, pet resin, ammonia, urea, ethylene oxide, industrial gas, and urethane — these are just some of the materials manufactured at Mitsui Chemicals. Such materials are used in a wide range of fields, including engineering plastics for automobiles, aircraft, and home appliances, as well as cushioning materials, clothing fibers, and food and beverage containers. Others are used in environmental conservation efforts such as water and gas purification, and raw materials for semiconductors and liquid-crystal manufacturing processes. We aim to bring about a better society and improved lifestyles by delivering materials and technologies that form the base of all industries.

### Building social infrastructure with high-quality tubing.

We do more than provide a source of raw materials. Polyethylene pipes are indispensable in the piping of water and hot water supply systems or gas conduit networks. We thoroughly conduct quality control from the raw polyethylene resin stage onward. Polyethylene pipes have several advantages, such as breakage resistance, processing and bonding ability, durability and weather-resistance, and excellent cost performance. They also support society's infrastructure.

### Actively strengthening the foundation of factories.

At Mitsui Chemicals, we are actively working to strengthen the production technology foundations of chemical plants that produce petrochemical products. We utilize the latest AI technology, IoT, and large-scale data to improve the operation efficiency of chemical plants by preventing manufacturing equipment failure and investigating the causes of quality abnormalities. We aim toward achieving smart plant maintenance and safe and improved operational stability. At the same time, we aspire to become an ideal future factory: one that responds flexibly to environmental changes and achieves harmony between people and machinery.

Acetone  
Bio-Polyol  
Bisphenol A  
Ethylene  
Ethylene glycol  
PET resin  
Phenol  
Polyethylene  
Polymer colloids  
Polypropylene  
Polyurethanes  
Purified terephthalic acid

Infrastructure supporting daily life also contains base materials.



Resin pellets are transformed into various products.



A gas conduit made of polyethylene resin excels not only in durability but also in its processing and bonding properties.



Aiming for a better factory while improving equipment reliability and operational efficiency.

**Energy Solution**

- Diagnosis and Consulting Business for Photovoltaic Power Generation

**IoT Solution**

- Piezoelectric Film
- ECRIOS™

**Medical Solution**

- Rapid Diagnostics System for Identification of Sepsis-Causing Bacteria

**Agriculture Solution**

- iCAST™ (integrated Cultivation-Accelerating System)

**Technologies  
for the ideal future**

# NEXT GENERATION BUSINESS

## Creating new values that contribute to building a prosperous future

What is required to achieve a better society and improved quality of life? What is missing? Mitsui Chemicals is actively exploring new possibilities around existing fields to create next generation businesses. We overcome challenges by collaborating with various players in a wide range of fields, including renewable energy, medicine, agriculture, and IoT solutions.

### Diagnosis of solar power generation

Mitsui Chemicals has developed a diagnosis and consulting business for solar power generation. To prevent problems such as poor power generation of solar plants, there is an increasing demand for panel quality evaluation prior to installation, as well as timely identification of issues during operations. Mitsui Chemicals provides analysis and testing services for PV panels and parts used in grid-connected PV power plants and prediction of their total energy generation. We are also one of the largest solar and wind power plant operators in Japan. We utilize our expertise, knowledge, and achievements to promote the use of renewable energy.

### Robots living in harmony with people

Robots are considered to be one of the solutions for an aging society and a decreasing workforce. For both industrial and service robots, high-level safety and functional improvement are required to coexist with people. To swiftly respond to these needs and changes, Mitsui Chemicals is expanding its partnership with industries and academia and is taking on the challenges of creating new business models through open innovation.

### Medical solutions through technology

In the medical field, we are developing technologies and businesses useful in the testing and diagnosis of diseases. For example, we are collaborating with the University of Toyama to develop a new testing method for the rapid identification of sepsis-causing bacteria. Sepsis is a systemic inflammatory disease with a high mortality rate, and it is necessary to quickly identify the bacterial causes for better treatment of patients. This method can identify such bacteria from blood samples in less than 5 hours, which is faster than conventional methods. Mitsui Chemicals aims to become a solution provider through the development of cutting-edge technology to realize a healthy and secure aging society.



Contributing to the stable operation and advancement of solar power generation.



Moving ahead to the next generation with robotic or other types of materials.



Providing solutions in the medical field based on accumulated technologies.

# R&D

Research and Development

In the midst of a dramatically changing human values, we seek innovation that responds to human dreams.



Sodegaura Center (R&D headquarters)



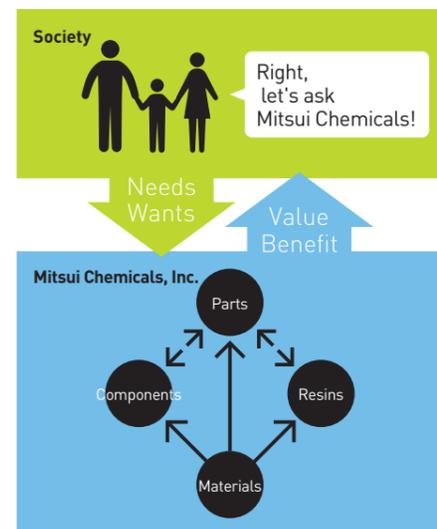
Sodegaura Center (R&D headquarters)

## Pursuing innovation through customer insights.

Given that people's values and needs are changing drastically, along with environmental and social changes, there will come a time when traditional manufacturing methods will no longer be applicable.

Mitsui Chemicals promotes innovation in research and development with customers as our starting point. We quickly identify what society needs and pursues and offer new value with the technologies we have built and strengthened over the years.

We want to make wishes come true in our daily lives by bringing smiles to people's faces all over the world with just one chemical reaction, one pellet, or one sheet of film. In our research and development, it is our desire and aim to become a company that customers are keen to ask for help, with many different people thinking, "Right, let's ask Mitsui Chemicals!"

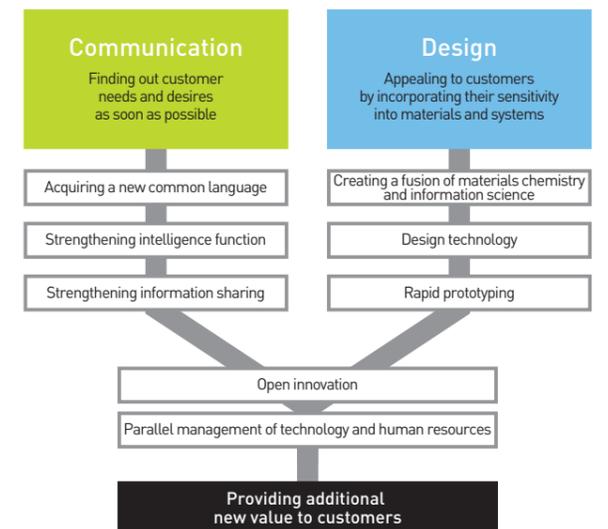


## We give shape to customers' ideas and deliver tangible solutions.

It takes a long time for our products to become incorporated as parts of other products, and finally reach society and people as end products used in their lives. To satisfy customers' needs and desires, we must use our experiences of creating products similar to those of our customers and enhance our ability to communicate with them.

While diversifying our values, we make our customers' wishes come true through comprehensive design, and thus contribute to society.

As our communication and design strategy, we are taking proactive steps to deliver products with additional new value.



# CSR

## Environment and Society

To realize a sustainable society, we implement various efforts to contribute to solving environmental and social challenges.



Mitsui Chemicals and Hokkaido Mitsui Chemicals, Inc. undertook a marine litter cleanup with Shari Town, the Ministry of the Environment, the Shiretoko Nature Foundation and local fisheries cooperatives at Rurua Bay on Hokkaido's Shiretoko Peninsula, a World Natural Heritage Site. The activity took place as part of the Mitsui Chemicals Group Cleanup Caravan, which cleans up discarded litter and marine waste that has washed up on beaches. Among the items picked up by participants were fishing nets, buoys, and other fishing gear, as well as marine litter that had drifted ashore from elsewhere in Japan and abroad, such as plastic packaging. The participants collected eight large flexible container bags' worth of waste – totaling approximately 8m<sup>3</sup> in volume.

### Mitsui Chemicals Group Donates NONROT™ Tree Decks to Shiretoko Nature Foundation

In the third round of the Mitsui Chemicals Group's Protecting Our World Natural Heritage Project series, Mitsui Chemicals and Mitsui Chemicals Industrial Products Ltd. have donated three tree decks treated with NONROT™ – a wood protective coating that lets wood breathe – to mark the 40th anniversary of the Shiretoko Nature Foundation's Shiretoko Nature School.

The tree decks were made with the help of children attending the Nature School, as well as Nature School alumni, employees of Shari Town Office and members of the Shiretoko Nature Foundation.



Immediately providing disaster relief supplies comprising our products in collaboration with NPOs.



We donated benches of Yakushima cedar coated with our protective wood paint.



Donating to NPOs and other organizations with funding voluntarily collected by our employees in our "One Little Coin" program.



Donated NONROT™-Treated Benches Made from Non-Native Bishop Wood.



Supporting work-life balance by having "a nursery adjacent to sites" and other programs.



Organizing events to consider agriculture and the environment through the Wildlife Survey on Rice Fields.



Organizing Laboratory Classes in the Wonders of Chemistry to share the fun and possibilities of science with children.



Donating computers to a neighboring elementary school in India as one of the training support activities for future generations.



Implementing environmental protection activities such as planting mangroves and releasing juvenile fish in Thailand.



Arranging meetings to exchange opinions with local communities in each site.

# HISTORY

## History of the Mitsui Chemicals Group

### History of Coal Chemicals

- 1912 ● Mitsui Mining starts full-scale chemical operations at Omuta (currently our Omuta Works).  

- Establishes the first Koppers coke oven in Japan.
- 1915 ● Production of alizarin, Japan's first synthetic dye, begins (Omuta).
- 1916 ● Omuta Works starts phenol production.  
● First coal chemistry complex formed in Japan.
- 1928 ● Mitsui Mining actively expands chemical operations into other areas, including synthetic ammonia and ammonium sulfate.  

- 1932 ● Production of synthetic "indigo" dyes begins (Omuta).  

- 1933 ● Toyo Koatsu Industries established.  

- 1941 ● Mitsui Chemical Industry established.
- 1944 ● Mitsui Chemical Industry starts production of synthetic petroleum.
- 1948 ● Toyo Koatsu Industries (currently our Hokkaido Mitsui Chemicals, Inc.) begins mass-production of urea fertilizer in Japan.
- 1950 ● Nagoya Manufacturing Factory (currently our Nagoya Works) is inaugurated.
- 1951 ● Nagoya Works commences full-scale production of vinyl chloride.
- 1955 ● Mitsui Petrochemical Industries established.  
● Transition to petrochemical business.

### Transition to petrochemical business.

- 1958 ● Iwakuni-Otake Works starts operations.  
Japan's first petrochemical complex is completed.  

- Mitsui Chemicals Industry starts film business. Hula hoop boom generates mass orders for HI-ZEX™ (polyethylene).  

- 1960 ● DuPont and Mitsui Chemicals form a joint venture, Mitsui Polychemicals (currently Dow-Mitsui Polychemicals Co.,Ltd.), and low-density polyethylene is produced.
- 1962 ● Japan's first polypropylene plant starts operations (Iwakuni-Otake Works).
- 1964 ● Osaka Manufacturing Factory (currently Osaka Works) starts operations.
- 1966 ● First overseas investment establishes Singapore Adhesives & Chemicals (SAC) in Singapore.  
● Mitsui Chemicals Industry starts urea-formaldehyde plywood adhesive production.
- 1967 ● Chiba Factory (currently Ichihara Works) starts ethylene production.
- 1968 ● Toyo Koatsu Industries merges with Mitsui Chemical Industry to form Mitsui Toatsu Chemicals, Inc.
- 1970 ● Mitsui Chemical Industry exports high-density polyethylene manufacturing technology to Romania.  
● First export of petrochemical technology to Eastern Europe demonstrates world-class technology.
- 1972 ● Thai Plastics and Chemicals (TPCC) starts vinyl chloride polymer business.
- 1975 ● Launch of polyolefin adhesive agent ADMER™.  
● MILASTOMER™ adopted for automobile bumper components.  


### Into the Era of Mitsui Chemicals

- 1986 ● Groundbreaking ceremony for Mitsui Petrochemical Industries New Technology Research and Development Center (currently Sodegaura Center).  

- C&CT [currently Advanced Composites (ACP)] established as our first U.S. manufacturing site, in response to the request from Honda Motor Co., Ltd. to start business in the U.S. and begin on-site master batch production.  

- 1987 ● Mitsui Toatsu Chemicals Asia [currently Mitsui Chemicals Asia Pacific (MCAP)] established in Singapore.
- 1988 ● Mitsui Chemicals America (MCA) established.
- 1990 ● Mitsui Toatsu Chemicals Europe [currently Mitsui Chemicals Europe (MCE)] established.  
● At the same time, sales companies are set up in Germany and the U.K. to develop marketing structure in the European market.
- 1994 ● First polypropylene compound manufacturing site in Mexico established.
- 1997 ● Mitsui Petrochemical Industries, Ltd. and Mitsui Toatsu Chemicals Inc. merge to form Mitsui Chemicals, Inc. (MCI).  

- 1999 ● Mitsui Chemicals Shanghai [presently Mitsui Chemicals (China) Co., Ltd. (MCCN)] established.
- 2000 ● Mitsui Petrochemical Industrial Products and Mitsui Toatsu Construction Materials merge to form Mitsui Chemicals Industrial Products, Ltd.
- 2001 ● Mitsui Elastomers Singapore established.
- 2005 ● Prime Polymer starts sales by integrating polyolefin business of Idemitsu Kosan Co., Ltd. and MCI.

### Acceleration to become a global company.

- 2008 ● Mitsui Chemicals India, Pvt. Ltd. (MCIND) established.
- 2009 ● Mitsui Fine Chemicals incorporated (Mitsui Fine Chemicals, Inc. and Mitsui Toatsu Inorganic Chemicals, Inc. merge).  
● Mitsui Chemicals Agro, Inc. established (Sankyo Agro and Mitsui Chemicals Agrochemicals division merge).
- 2010 ● Mitsui Chemicals do Brazil Comércio Ltda. established.  
● Mitsui Chemicals Tohcello, Inc. formed by film/sheet business integration of Tohcello and Mitsui Chemicals Fabro.
- 2012 ● 100th anniversary of the Omuta Works.
- 2013 ● Dental materials division of Heraeus Holding GmbH acquired.
- 2014 ● World's first large-scale XDI plant built in Omuta Works.
- 2015 ● Mitsui Chemicals SKC Polyurethane Inc. starts operations as a joint venture with MCI and SKC Polyurethane Inc. in Korea.
- 2016 ● Mitsui Chemicals Korea (MCKR) starts operations.  

- EVOLUE™ plant in Singapore starts commercial-base operations.  

- 2017 ● Mitsui Chemicals Thailand Co., Ltd. established.  
● 20th anniversary of Mitsui Chemicals, Inc.
- 2018 ● Acquired ARRK Corporation, a global development organization.
- 2020 ● Mitsui Chemicals' first polypropylene compounds manufacturing site in Europe starts commercial-base operations. [Mitsui Prime Advanced Composites Europe B.V.(ACE)]  


# NETWORK

## Domestic Sites

### Head Office

Shiodome City Center,  
1-5-2 Higashi-Shimbashi,  
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Tel: +81-3-6253-2100  
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### Nagoya Branch

Nagoya Mitsui Main Bldg., 8F,  
24-30, Meiekinami 1-chome,  
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Tel: +81-52-587-3601  
Fax: +81-52-587-3620

### Osaka Branch

Shinanobashi Mitsui Bldg., 8F,  
11-7, Utsubohonmachi 1-chome,  
Nishi-ku, Osaka 550-0004  
Tel: +81-6-6446-3602  
Fax: +81-6-6446-3638

### Fukuoka Branch

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14-13, Tenjin 2-chome, Chuo-ku,  
Fukuoka 810-0001  
Tel: +81-92-715-6931  
Fax: +81-92-715-2811

### Ichihara Works

3, Chigusa-kaigan, Ichihara,  
Chiba 299-0108  
Tel: +81-436-62-3221  
Fax: +81-436-62-1818

### Mobara Branch Factory

1900, Togo, Mobara, Chiba 297-8666  
Tel: +81-475-23-0111  
Fax: +81-475-23-8130

### Nagoya Works

1, Tangodori 2-chome, Minami-ku,  
Nagoya 457-8522  
Tel: +81-52-614-2111  
Fax: +81-52-614-2191

### Osaka Works

6, Takasago 1-chome, Takaishi,  
Osaka 592-8501  
Tel: +81-722-68-3502  
Fax: +81-722-68-0004

### Iwakuni-Ohtake Works

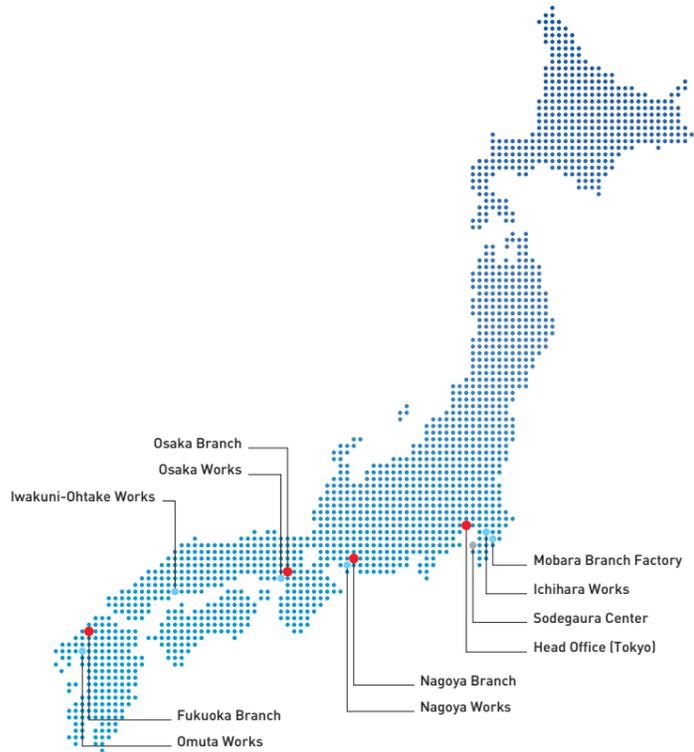
1-2, Waki 6-chome, Waki-cho,  
Kuga-gun, Yamaguchi 740-0061  
Tel: +81-827-53-9010  
Fax: +81-827-53-8800

### Omuta Works

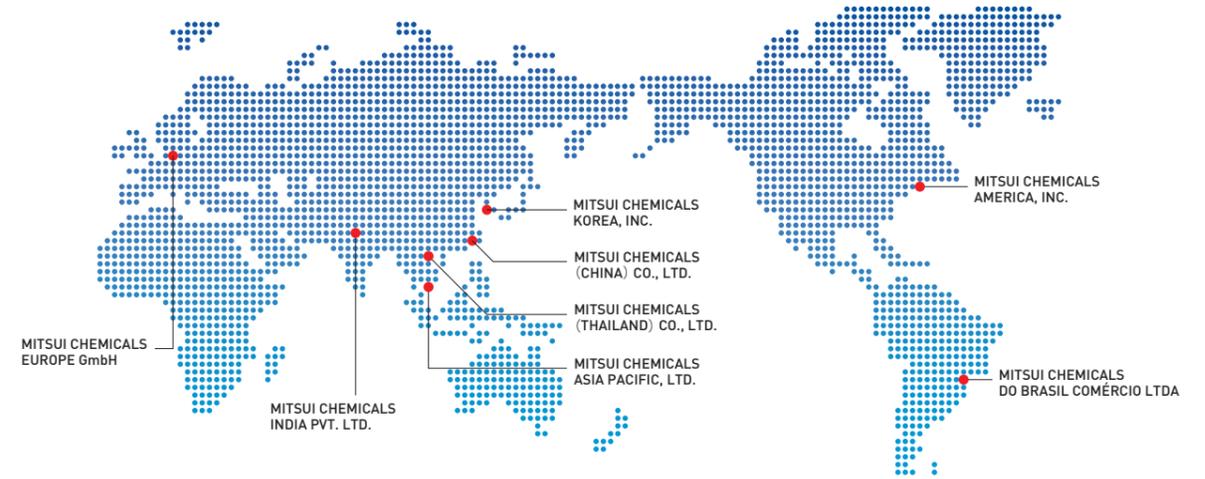
30 Asamuta-machi, Omuta City,  
Fukuoka 836-8610  
Tel: +81-944-51-8111  
Fax: +81-944-51-8128

### Sodegaura Center

580-32, Nagaura, Sodegaura,  
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Fax: +81-438-64-2360



## Overseas Sites



### MITSUI CHEMICALS EUROPE GmbH

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Jing'an District, Shanghai, 200070, P. R. China  
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3 HarbourFront Place, #10-01 HarbourFront Tower 2,  
Singapore 099254, Singapore  
TEL +65-6534-2611 FAX +65-6535-5161

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3rd Floor, B-Wing, Prius Platinum, D3, District Center, Saket,  
New Delhi -110017, India  
TEL +91-11-4120-4200 FAX +91-11-4120-4299

### MITSUI CHEMICALS AMERICA, INC.

800 Westchester Avenue, Suite S306,  
Rye Brook, NY 10573, U.S.A.  
TEL +1-914-253-0777 FAX +1-914-253-0790

### MITSUI CHEMICALS DO BRASIL COMÉRCIO LTDA

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CEP 01311-000 - Bela Vista - São Paulo - SP - Brasil  
TEL +55-11-3016-4000 FAX +55-11-3016-4025

### MITSUI CHEMICALS (THAILAND) CO., LTD.

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Rama 9 road, Kwaeng Huay Kwang, Khet Huay Kwang, Bangkok,  
Thailand 10310, Thailand  
TEL +66-2-026-3242 FAX +66-2-107-1855

## Subsidiaries and Affiliates in Japan (Consolidated / As of April 1, 2021)

### ARRK CORPORATION

UTSUNOMIYA CHEMICAL INDUSTRY CO., LTD.

MITSUI CHEMICALS OPERATION SERVICES CO., LTD.

MC DENTAL HOLDINGS INTERNATIONAL, LLC

MC BUSINESS SUPPORT, LTD.

MC RYOKKA CO., LTD.

MT AQUAPOLYMER, INC.

OSAKA PETROCHEMICAL INDUSTRIES, LTD.

KATSUZAI-CHEMICAL CORP.

KYODO CARBONIC INC.

KYOWA INDUSTRIAL CO., LTD.

SAXIN CORPORATION

SANSEIKAIHATSU CO., LTD.

SUN MEDICAL CO., LTD.

SUNREX INDUSTRY CO., LTD.

SHIKOKU TOHCELLO CO., LTD.

JC KAKO CO., LTD.

YONCELLO SANGYO CO., LTD.

SHIMONOSEKI MITSUI CHEMICALS, INC.

JAPAN COMPOSITE CO., LTD.

SHOFU INC.

TAISHO MTC LTD.

TAHARA SOLAR-WIND™ JOINT PROJECT

CHIBA CHEMICALS MANUFACTURING LLP

DM NOVAFOAM, LTD.

TOYO KOHSAN CO., LTD.

TOYO BEAUTY SUPPLY CORPORATION

TOYO PHOSPHORIC ACID, INC.

TOHCELLO SLITTER CO., LTD.

TOHCELLO LOGISTICS CO., LTD.

TOKUYAMA POLYPROPYLENE CO., LTD.

NIPPON ALUMINUM ALKYLs, LTD.

NIPPON EPOXY RESIN MANUFACTURING COMPANY LTD.

EVOLUE JAPAN CO., LTD.

NIPPON TENSAR LTD.

PRIME POLYMER CO., LTD.

KULZER JAPAN CO., LTD.

HOKKAIDO MITSUI CHEMICALS, INC.

HONSHU CHEMICAL INDUSTRY, LTD.

MITSUI CHEMICALS AGRO, INC.

MITSUI CHEMICALS MC, LTD.

MITSUI CHEMICALS INDUSTRIAL PRODUCTS, LTD.

CHEMOURS-MITSUI FLUOROPRODUCTS CO., LTD.

MITSUI CHEMICALS SUN ALLOYS CO., LTD.

MITSUI CHEMICALS TOHCELLO, INC.

MITSUI FINE CHEMICALS, INC.

MITSUI CHEMICALS & SKC POLYURETHANES INC.

MITSUI CHEMICAL ANALYSIS & CONSULTING SERVICE INC.

DOW-MITSUI POLYCHEMICALS CO., LTD.

YAMAMOTO CHEMICALS, INC.

### Europe

ACOMON s.r.l

ARRK EUROPE LTD.

KULZER GMBH

MITSUI PRIME ADVANCED COMPOSITES EUROPE B.V.

SCIENTIFIC GLASS GMBH

SHAPER'S FRANCE SASU

SUN ALLOYS EUROPE GMBH

### East Asia

MITSUI ADVANCED COMPOSITES (ZHONGSHAN) CO., LTD.

MITSUI CHEMICALS NONWOVENS (TIANJIN) CO., LTD.

MITSUI CHEMICALS FUNCTIONAL COMPOSITES CO., LTD.

SHANGHAI SINOPEC MITSUI CHEMICALS, CO., LTD.

SHANGHAI SINOPEC MITSUI ELASTOMERS, CO., LTD.

SHANGHAI MITSUI PLASTICS COMPOUNDS LTD.

SHANGHAI KH MOULD TECHNOLOGY CO.,LTD

ZHANG JIA GANG FREE TRADE ZONE

MITSUI LINKUPON ADVANCED MATERIALS, INC.

TAIWAN MITSUI CHEMICALS, INC.

FORMOSA MITSUI ADVANCED CHEMICALS CO., LTD.

YONGSAN MITSUI CHEMICALS, INC.

LOTTE MITSUI CHEMICALS, INC.

KOC SOLUTION CO., LTD.

MITSUI CHEMICALS & SKC POLYURETHANES INC. (KOREA)

### Southeast Asia and Oceania

MITSUI CHEMICALS SINGAPORE R&D CENTRE PTE. LTD.

ARRK CORPORATION(THAILAND) LTD.

MITSUI CHEMICALS SCIENEX SDN.BHD.

GC-M PTA CO.,LTD

GRAND SIAM COMPOSITES CO., LTD.

KYOWA AP INTERNATIONAL CO., LTD.

MC TOHCELLO (MALAYSIA) SDN. BHD.

MCTI SCIENEX SOLAR SDN. BHD.

MITSUI ELASTOMERS SINGAPORE PTE. LTD.

MITSUI HYGIENE MATERIALS (THAILAND) CO., LTD.

MITSUI PHENOLS SINGAPORE PTE. LTD.

PRIME EVOLUE SINGAPORE PTE. LTD.

P.T.PETNESIA RESINDO

SDC TECHNOLOGIES ASIA PACIFIC PTE. LTD.

SIAM TOHCELLO CO., LTD.

THAI PET RESIN CO., LTD.

### North America

ADVANCED COMPOSITES, INC.

ANDERSON DEVELOPMENT COMPANY

DENTCA, INC.

IMAGE POLYMERS COMPANY, LLC

KULZER, LLC

KYOWA INDUSTRIAL CO., LTD., U.S.A.

RESPIRE MEDICAL HOLDINGS LLC

SDC TECHNOLOGIES, INC.

WHOLE YOU, INC.

### Central and South America

ADVANCED COMPOSITES MEXICANA S.A. DE C.V.

PRODUMASTER ADVANCED COMPOSITES