Beyond the boundaries of chemistry by chemistry



# Establish a better society through our corporate activities

It has been 116 years since the company's predecessor, Tada Soap-Oleo Works, was established in Kyoto in 1907. Based on our company mission statement above, we strive to provide solutions through our performance chemicals.

To bring about a sustainable world, we will work as a group—as One Team—to be an Interface Innovator, using our chemical capabilities to innovate beyond the boundaries of chemistry and build a "WakuWaku future\*" with all of our stakeholders.

\*"WakuWaku" is the Japanese word which express positive, bright, up-lifting feeling inspired by inner motivations and/or own wills. Akinori Higuchi

Sanyo Chemical's 3 Unique Features

Chemistry X
Creativity

A Supportive
Culture
For Individual Effort

The Creation of Added Value
By Respecting Diversity

The Sanyo Chemical Group values every employee's potential and encourages their growth. We are generating new value through a unique approach that combines human creativity with the limitless possibilities of chemistry.



Beyond the boundaries of chemistry by chemistry.



ur predecessor Tada Soap-Oleo Works specialized in application of chemical technologies. Today, Sanyo Chemical aims to build a better world by combining chemistry and peerless creativity to meet diverse needs and contribute to sustainability.

### The Potential of Chemistry

We are converting chemistry's potential into performance to support people's lives, resolve issues in society, and blaze a path to the future.

### **Meeting Needs** with Creativity

We combine out-of-the-box thinking with the core technologies we have developed to come up with highly creative solutions.

**Generating New Ideas** 



We have created a workplace environment that allows new ideas to emerge by promoting technical exchanges between departments and by supporting contrary views.

### Chemistry X Creativity



As a solutions company, Sanyo Chemical continues to support your lives.

### **Key Technical Expertise**



We make high-quality products that take advantage of our strengths in R&D and production technology that have been built up since the period of Tada Soap-Oleo Works.

### Received "Kyo-no-Shinise" Commendation from Kyoto Prefecture

We received this commendation as a long-established company of Kyoto that has manufactured and sold products for over 100 years since its founding of predecessor, Tada Soap-Oleo Works, based on soap and other manufacturing technologies developed at that time.





Sanyo Chemical believes that the growth of our employees leads to growth for the company and helps build a better society. For that very reason, we have built a culture over the years that encourages each individual to take on challenges.



**One Team** 



**Spirit of Inquiry** Passion

Culture

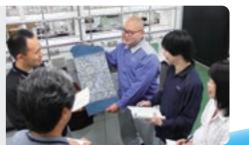


A Supportive Culture for Taking on Challenges

Our workplace environment makes it easy to say "Let me just give it a try"to take on new challenges.

Our Employees Give Shape to Their Passion -Taking on Challenges to Revitalize Traditional Kyoto Industries—

"We are eager to revitalize traditional Kyoto industries, utilizing our company's strengths as a chemical company bred in Kyoto." We will continue to take on challenges in cooperation with the city and prefectural government of Kyoto, driven by the passion of each and every employee of our company.



# 03 The Creation of Added Value

By Respecting Diversity



Sanyo Chemical respects the diversity of our employees—their personal identity and individuality. We will help bring about a sustainable world by creating added value through everyone's ideas combined with our technologies applied to diversifying needs.

### **Encouraging every person to live vigorously as they are**

We value and accept diverse points of view based on understanding individual perspectives on DEI (Diversity, Equity & Inclusion). In this area, we are building a record and expanding opportunities for all of our employees.

### **Ensuring** well-being

Employees are the greatest asset of any company. Instead of leaving each person to fend for themselves in terms of health, the company teams up with its labor union and health insurance association to ensure employees' well-being.



### **Encouraging pride** and job satisfaction

We are promoting various work style reforms to create a workplace that promotes diversity and allows each person to be highly productive.



"Kurumin"/ "Platinum Kurumin' certified First company in Kyoto Prefecture to be



rating of "Gold" in the PRIDE Index



Received the highest 3-star rating in



健康経営優良法人 Outstanding Organization

Recognized as the first Best-Practice Company in Kyoto Prefecture for our proactive efforts to reform work styles

### Cosponsor of Paralym Art

Sanyo Chemical supports the independence of artists with disabilities as an official partner of Paralym Art operated by SHOUGAISHA JIRITSU SUISHIN KIKOU ASSOCIATION.





## Sanyo Chemical's "WakuWaku Future"

Our mission is to build a better society. We will take advantage of the unique strengths we have inherited as a company in creating solutions to address social issues and meet diverse needs, extending beyond the boundaries of chemistry. In the process, we will join hands with you to create a "WakuWaku future."

### Mission

Establish a better society through our corporate activities

### The Society We Want to Achieve

We will work to build an environment-friendly circular-oriented society, a society where people can live healthy and safely, and a society where everyone can shine with their personality.

### **Vision**

Co-creation of Enhancement
Economical of Corporate
Value Value

Co-creation of Environmental & Social Value

### The Vision of Sanyo Chemical

Grow into a global, unique, and highly profitable company where every employee feels pride and satisfaction in its work.

## Contribution to Carbon Neutrality



- CO<sub>2</sub> Capture/Utilization
- Energy management
- Contribution to the reduction of GHG emissions
- Contribution to the circular society

Support Environment

### Sanyo Chemical's Contribution

Values



### Improvement of QOL



- Electronic nose
- Peptide for agriculture
- Medical/Healthcare

We will fulfill our mission while valuing these three things below.

**Our Values** 

## Inspire WakuWaku feeling from all the stakeholders

Co-create environmental, social and economic values with the stakeholders

Facilitate every employee's value creation

\*Co-creation: Create value with all the stakeholders

### Improvement of Job Satisfaction



### Every department is a pro center

- Production site reform
- Corporate function strategy
- DEI, Workplace reformation

Support

Diversity

Corporate Transformation by DX

### Operating Profit Forecast

2022



**New Medium-Term Management** 

Plan 2025 formulated

- Accelerate Transformation to Realize Our Vision -

Toward the realization of the 2030 Vision.

we have formulated a medium-term

management plan 2025, a three-year plan

in which we describe a roadmap and

specific initiatives. We will accelerate the creation of new values through innovation through the power of chemistry beyond the

boundaries of chemistry.

Net Sales Forecast

162.5

Net sales (Billions of yen)

Details of the new medium-term



## Contribute to Sustainability

Our mission is to establish a better society through our corporate activities since the foundation. Sanyo Chemical Group will realize sustainable growth towards future by enhancing both economic and social values in close cooperation with all the stakeholders.



Support Environment

Environment

# Creating an environment friendly circular-oriented society

We will contribute to achieving carbon neutrality using our interface control technologies.



Support Diversity
Society

# Creating a society where everyone can shine by their personality

By valuing diversity in management, we are working toward a "WakuWaku future" for all of our stakeholders.



Support People and Their Lives

# Creating a society where people can live healthy and safely

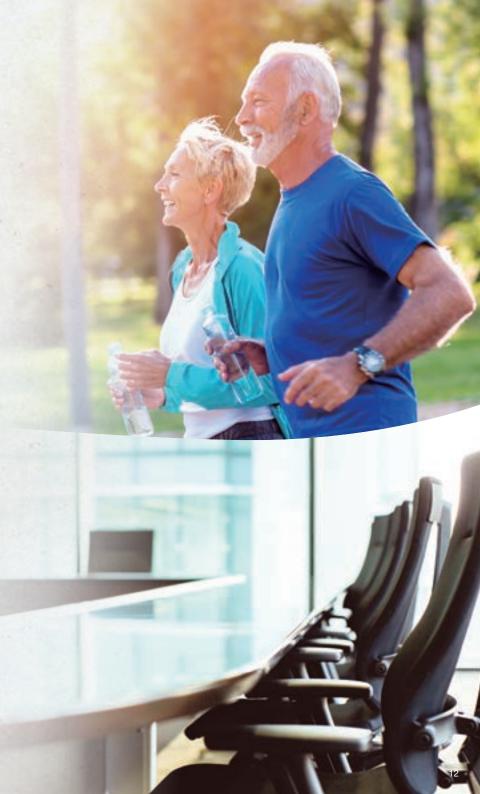
We combine out-of-the-box thinking with our core technologies to help maintain and improve QOL.



Social Trust
Governance

# Transparent Management

We actively promote risk management and ensure transparent management without being afraid of challenges.



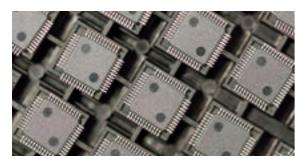
# Our Core Business Areas

At Sanyo Chemical we work constantly to realize people's dreams for more cleanliness, more environmental friendliness...and more...through our chemical capabilities. As the company embodying "Performance Through Chemistry," we supply performance chemicals that support people's lives and industry, and contribute to the building of a sustainable world.



### **Toiletries & Health Care**

We contribute to better living and health by providing raw materials to produce laundry detergent, disposable diapers, and cosmetics, as well as pharmaceutical raw materials and hemostatic material.



### Plastic:

Our antistatic agents, resin modifiers, and other products help add value to plastic products and support a wide range of fields.



### **Information & Electrics/Electronics**

Our electrolytes for aluminum electrolytic capacitors and toner resins support technological innovation in IT-related fields.



### **Petroleum & Automotives**

Our lubricant additives for engine oil and raw materials for automobile interiors contribute to safe and comfortable driving and lower environmental impact.



### **Textiles**

Our carbon fiber agents and polyurethane resins for artificial leather contribute to higher quality textile products and added functionality.



### **Environmental Protection, Construction & Others**

Our raw material for polyurethane foams used in furniture and heat insulating materials, plus other products, are helping provide comfort and popularize energy-efficient housing.

### **New Business Initiatives**



### **Regenerative Medicine**

Through the development of novel medical materials using Silk-elastin® functional proteins, we are contributing to better quality of life.



### **Electronic Nose**

We are building a business model to respond to various needs related to scents and smells through materials that detect odorants using our interface control technologies.



### **Peptide for Agriculture**

We are aiming for stable crop growth and improved yields and quality through the development of peptides as biostimulants (substances to promote plant growth).

### Businesses of Subsidiaries and Affiliates



### SDP Global Co., Ltd.

A manufacturer specializing in superabsorbent polymer (SAP), which improves the comfort of disposable diapers and allows them to be thinner.



### **SAN NOPCO LIMITED**

Supplies defoamers and dispersants to improve the quality of industrial products and stabilize their production.



### San-Apro Ltd.

Supplies photo acid generators to support higher performance in photochemistry.

### TOPICS

### **Revitalizing the Chemical Industry and Producing Innovation**

We began the trial operation of the UQ chem service—a platform to match unused chemicals and knowhow with untapped needs. The aim is to revitalize the chemical industry and produce innovation by matching unused (UQ) product from each company with new target groups to generate new value.



# A short video introducing the Sanyo Chemical products in use in people's lives.



Scan code to view the video → "YOU CAN FIND Sanyo Chemical HERE"



## Corporate Data | History

Outline of Company (As of March 31, 2023)

Company Name Sanvo Chemical Industries, Ltd.

**Head Office** 11-1, Ikkyo Nomoto-cho, Higashiyama-ku,

Kyoto, Japan

Date of Establishment November 1, 1949

Capital ¥13,051 million

Number of Employees 2.089 (consolidated)

**Business Locations** Japan, USA, China, South Korea, Taiwan,

Thailand, Malaysia

**Factories** Nagoya, Kinuura, Kashima, Kyoto

Stock Exchanges Tokyo Stock Exchange, Prime Market

Main Subsidiaries and Affiliates 8 domestic, 14 overseas



Scan this code to learn more about Sanyo Chemical



**Board Members** 

Representative Director, President and CEO

Representative Director, Executive Vice President

Director, Managing Executive Officer

Director, Managing Executive Officer

Chairman

Dr. Takao Ando

Akinori Higuchi

Kohei Maeda

Masahiro Harada

Hiroyuki Susaki

Kenichi Nishimura Director, Executive Officer

Aya Shirai

Outside Director

Outside Director

Hideaki Obata

Yumi Sano

Outside Director

Hirokazu Kurome

Outside Audit & Supervisory Board Member

Takafumi Horiie

Audit & Supervisory Board Member

Jun Karube

Outside Audit & Supervisory Board Member

Yusuke Nakano Outside Audit & Supervisory Board Member

Hiroyuki Tsuruta Senior Managing Executive Officer

Yuichi Fujii

Managing Executive Officer

Sho Takeuchi Yoshiyuki Oku Managing Executive Officer Executive Officer

Koji Nire Yusuke Yamamoto

Managing Executive Officer Executive Officer

(As of June 23, 2023)

Takashi Tsubouchi Minoru Tsuchiya **Executive Officer** 

**Executive Officer** 

Motohisa Miyawaki Yutaka Imaizumi

Tatsuya Nakano

Executive Officer

**Executive Officer** 

Executive Officer





agova Factory in

Listed on the Osaka Securities Exchange 2nd Section, and Kyoto Stock Exchange.

Listed on the Tokyo Stock Exchange 2nd Section.

Start up ceremony at San-Petrochemicals Co., Ltd. established.

> Listed on the Tokyo Stock Exchange 1st Section. Osaka Securities Exchange 1st Section, and became a designated stock on the Kyoto Stock Exchange.

> > San Chemical Co.. Ltd. established.



Sanvo Kasei (Thailand) Ltd. established.

San-Dia Polymers, Ltd., now SDP Global Co., Ltd. established



established.

Sanyo Kasei (Nantong) Co., Ltd. established.



Sanyo Kasei (Nantong) Co., Ltd.

SANYO CHEMICAL (SHANGHAI) TRADING

established.

began operations in 2004.

CO., LTD. established.

Sanvo Chemical Texas. Inc. now Sanyo Chemical Texas Industries, LLC

Sanyo Kasei Korea, Ltd. established.

SDP GLOBAL (MALAYSIA) SDN. BHD. established.

> SANYO KASEI (TAIWAN) LTD. established.



Manufacturing Korea, Ltd. established.

established.

GC Polyols Co., Ltd.

Sanvo Chemical

Moved to the Tokyo Stock Exchange Prime

Sanyo Chemical

Foundation for Social

Market.

Contribution established.

FUJIFILM Sanyo Chemical Healthcare Corporation

established.







First domestic production of raw material for polyurethane foams (PPG)

First domestic production of lubricant additives, ACLUBE.

SAN NOPCO

established.

San-Abbott Ltd.,

Ltd. established.

now San-Apro

LIMITED

agent for carbon fibers

HIMER toner resin

developed.

and fiberglass developed.

CHEMITYLEN sizing

commercialization of superabsorbent polymer (SAP). SANELEK electrolyte for aluminum electrolytic

capacitors developed.

World's first

base material for low-irritative shampoo developed.

PELESTAT permanent antistatic agents developed.

SANAM Corporation,

now Sanyo Chemical

America Incorporated

established.

THERPUS polyurethane beads for automobile interior raw materials developed.



THERPUS (micrograph) and skin material made from it.

LEVEFLOW agent for slurry excavation developed

> LAUROMACROGOL 100 medical drug, exclusively used in manufacturing developed.

> > Approved as medical device business operator for the first time.

HYDROFIT surgical hemostatic agent launched as our first-ever medical device in Japan. (The overseas trade name is AQUABRID®.)



ALPHAPUR HSG nonionic surfactant for skincare developed.

> SANNIX FA-817 raw materials for polyurethane foams used in bedding developed.

> > MICELAND SCD-100 laundry detergent base that contributes to reducing environmental impact developed.

elopment of New Products]

## Domestic and Overseas Bases | Financial Highlights (As of March 31, 2023)

## **Domestic Bases** Head Office & Research Laboratory Kyoto Factory Katsura Research Laboratory Kashima Factor-Kamisu, Ibarat Kashima Factory Tokyo Branch Office Tokai, Aichi Minato-ku Tokyo Nishi-Nihon Area Sales & Marketing Office Fukuoka





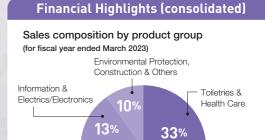
Japan Polyol Limited Liability Partnership Head Office: Tokyo (As of May 15, 2023)

South Korea



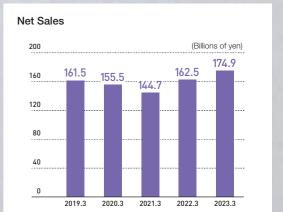
\* Sanyo Chemical Texas Industries, LLC

★ Sunrise Chemical LLC



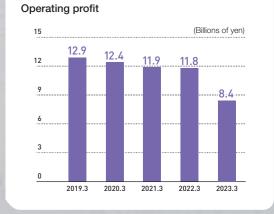
16%

Plastics & Textiles -



Petroleum &

Automotives



17

# Sanyo Chemical Industries, Ltd. 11-1, Ikkyo Nomoto-cho, Higashiyama-ku, Kyoto 605-0995, Japan Tel. +81-75-541-4311 Official Website FSC" C014687