

# Sanyo Chemical Group History

The Sanyo Chemical Group began operation in Kyoto in 1907 as Tada Soap-Oleo Works, a general partnership company, which manufactured and sold high-quality soap. In 1949, during the recession in Japan after World War II, the company re-started as a joint venture (capital: 4 million yen, number of employees: 123) between Toyo Cotton Co., Ltd. and Toyo Rayon Co., Ltd. In 1963, the company name was changed to Sanyo Chemical Industries.



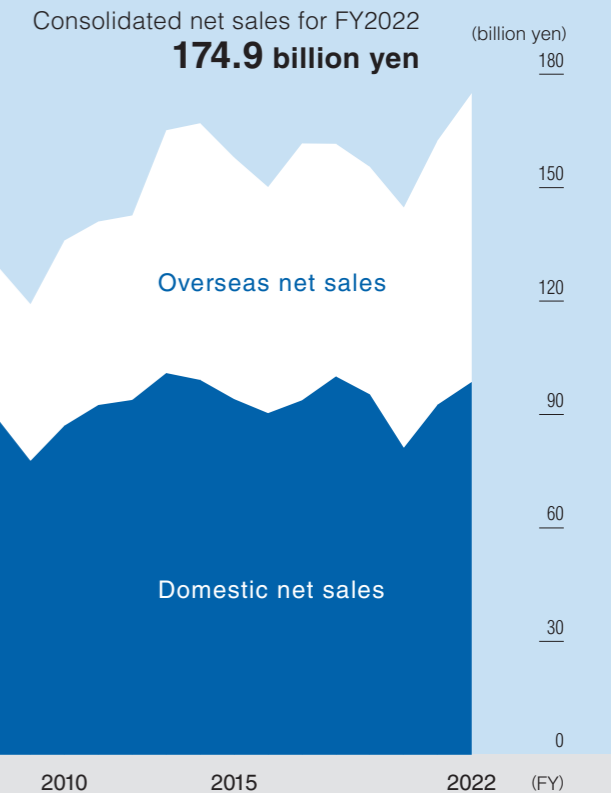
Tada Soap-Oleo Works at the time of its founding: Located around the current Kyoto Factory

- 1907** Tada Soap-Oleo Works established
- 1949** Sanyo Oil & Fat Industrial Co., Ltd. established  
Investment: 50% each by Toyo Cotton Co., Ltd. and Toyo Rayon Co., Ltd.  
Capital: 4 million yen; Number of employees: 123
- 1959** Research institute launched
- 1960** Kawasaki Factory, now San Chemical Co., Ltd., began operations.
- 1963** Corporate name changed to Sanyo Chemical Industries
- 1966** SAN NOPCO LIMITED established  
San-Abbott Ltd., now San-Apro Ltd., established
- 1968** Stock listed on the Second Section of Osaka Stock Exchange and on Kyoto Stock Exchange (abolished in 2001)  
Nagoya Factory began operations.

- 1976** Kashima Factory began operations.
- 1977** San-Petrochemicals Co., Ltd. established
- 1978** Stock listed on the First Section of Tokyo and Osaka Stock Exchanges
- 1982** San Chemical Co., Ltd. established
- 1989** SANAM Corporation, now Sanyo Chemical America Incorporated, established

- 1997** Sanyo Kasei (Thailand) Ltd. established
- 1999** Kinuura Satellite Factory, now Kinuura Factory, began operations.
- 2001** San-Dia Polymers, Ltd., now SDP Global Co., Ltd., established
- 2003** Code of Corporate Ethics enacted  
Sanyo Kasei (Nantong) Co., Ltd. established  
San-Dia Polymers (Nantong) Co., Ltd. established  
Added Sunrise Chemical LLC as an affiliate
- 2005** Sanyo Chemical Texas, Inc., now Sanyo Chemical Texas Industries, LLC, established
- 2007** SANYO CHEMICAL (SHANGHAI) TRADING CO., LTD. established
- 2008** Sanyo Kasei Korea, Ltd. established  
Katsura Research Laboratory began operations.

- 2010** SANYO KASEI (TAIWAN) LTD. established
- 2015** SDP GLOBAL (MALAYSIA) SDN. BHD. established
- 2017** GC Polyols Co., Ltd. established
- 2018** Sanyo Chemical Manufacturing Korea, Ltd. established
- 2019** Sanyo Chemical Foundation for Social Contribution established
- 2022** Transferred to the Prime Market of Tokyo Stock Exchange  
FUJIFILM Sanyo Chemical Healthcare Corporation established



\* Disclosure of consolidated financial results started in FY1994  
Full-fledged consolidated accounting started in FY1999

## Development of New Products

- 1960** SANNIX raw material for polyurethane foams and PEG polyethylene glycol developed
- 1963** ACLUBE lubricant additive developed
- 1969** SANFLOC polymer flocculant developed

- 1972** HIMER toner resin developed
- 1977** SANWET superabsorbent polymer developed
- 1978** EIA diagnostic reagent developed
- 1982** CARRYOL cold flow improver for fuel oil developed
- 1986** SANELEK electrolyte for aluminum electrolytic capacitors and SANMODUR chemical board (tooling material) developed

- 1992** UCOAT polyurethane emulsion developed
- 1994** PELESTAT permanent antistatic agent developed
- 1999** POWERELEK electrolyte for electric double-layer capacitors developed
- 2000** THERPUS thermoplastic polyurethane beads and NAROACTY synthetic higher alcohol-based nonionic surfactant developed
- 2002** ULTIFLOW, EXCELFLOW, and PRIMEPOL raw materials for polyurethane foams developed
- 2003** APEXNARROW polyester beads used as a core component of polymerization toners developed
- 2004** LEVEFLOW agent for slurry excavation developed
- 2005** EIA diagnostic reagent for small cell lung cancer developed
- 2006** LAUROMACROGOL 100 medical drug exclusively used in manufacturing developed
- 2007** HISTAT SK cutting fluid for silicon ingots developed  
CHEMICLEAN PR cleaning agent for use in hard disk manufacturing developed
- 2008** SphereLight proBNP clinical reagent for diagnosis of heart failure developed
- 2009** SHARPFLOW raw material for polyurethane foams developed

- 2010** PELECTRON permanent antistatic agent developed  
SANWET SG superabsorbent polymer developed
- 2011** Approved as a medical device business operator for the first time
- 2012** New manufacturing process for raw materials for polyurethane foams developed
- 2014** HYDROFIT surgical hemostatic agent launched as our first-ever medical device in Japan (The overseas trade name is AQUABRID®.)
- 2015** Magrapid magnetic particle for EIA diagnostic reagents developed
- 2016** CALPROTECTIN MOCHIDA received Japan's first approval as an in vitro diagnostic agent for Ulcerative Colitis.
- 2017** EMULMIN CS liquid laundry detergent base developed
- 2019** ALPHAPUR HSG cosmetic nonionic surfactant developed
- 2020** PIUSERIA AMC amino acid-type amphoteric surfactant developed
- 2021** SANNIX FA-817 raw material for urethane foams for bedding developed
- 2022** MICELAND SCD-100 laundry detergent base that contributes to reducing environmental impact developed