



Chemical Products Business **KONISHI Solution**

Binding People, Living, and the Future through Creation and Action “Planning Proposal Skills”

“Chemical products business” inherited as an unbroken history starting from pharmaceutical trading. The starting point goes all the way back to 1870.

For the people, for the planet, for the next generation. Even though the times change, we have fulfilled our function as a specialized trading firm that binds the corporations by prioritizing this focus more than anything. Currently, we are involved in unique themes while meeting diverse needs in the fields of “chemical products”, “paint-related”, “electronic and electrical”, “automotive”, and “housing-related”, and are playing an important role in the development of new technologies and products.

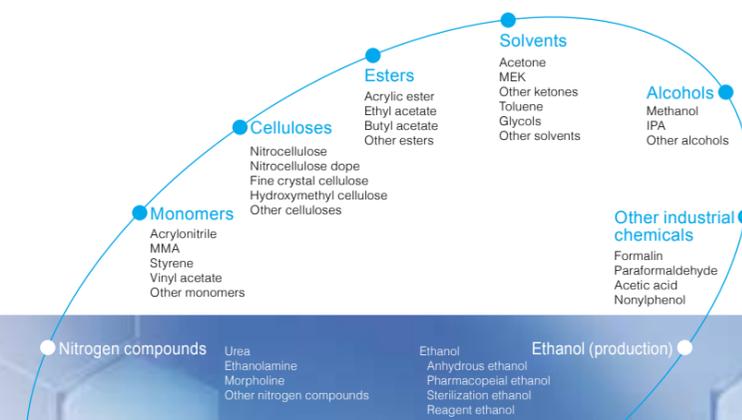
We pursue not only utility, but also propose values that are truly necessary in this world. Konishi not only reifies those dreams as a partner that enables peace of mind and trust, but also richly binds the thoughts of people to living, and living to the future, using “planning proposal skills” as a specialized trading firm.



Delivering a Broad Range of Items that Can Meet the Diverse Needs of the Chemical Industry

Industrial chemical products that closely support lifestyles behind the scenes by blending into all scenarios for people's lifestyles.

Konishi quickly identifies new values and industrial needs that are required in society at the time to deliver a wide range of items such as solvents and plasticizers, raw materials for plastics, catalysts, and resin additives. Further, “Tsukinami-jirushi” ethanol, which continues the trend since the founding of the company, is beloved of customers in various fields as a reliable and traditional brand.



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Expanding Applications into Various Fields “Tsukinami-jirushi” Ethanol

Safety is also assured by incorporating high functionality. Ethanol is used as a pharmaceutical (raw material, for sterilization, in tablet formation, etc.), and in the food industry, and so a high level of quality is required.

Konishi started to produce and sell Japanese Pharmacopeia-level ethanol “Tsukinami-jirushi” in 1914. Ever since, the product has been used in various fields from medicine to the hygiene management of foods and devices while building firm trust and a proven track record.

In 2005, an in-house production plant was established at the Shiga Factory to meet the demands of diversifying customers. A broad lineup is manufactured based on thorough quality management and flexible production systems.





Supplying Advanced Paint Ingredients that Combine High Performance with Environmental Consideration

Environmental impact is reduced as far as possible by focusing on daily living. This is an important theme in the paint-related fields, which is in close contact with all aspects of society. Konishi supplies products that are gentle on the environment and equipped with high-level functions by making use of know-how as a specialized trading firm cultivated over long years for the numerous paint manufacturers extant in Japan. We handle all types of paint ingredients that focus on the needs of both today and tomorrow, such as paint-based resins, monomers, and solvents.



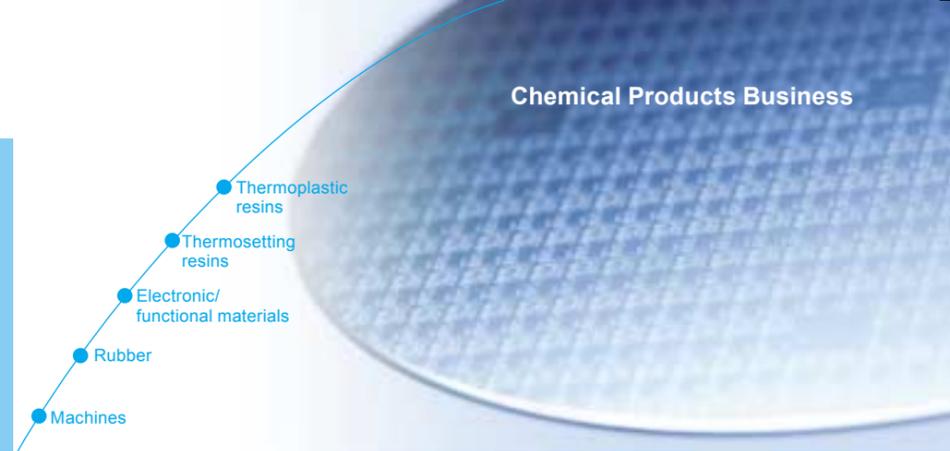
KONISHI Solution 2 Developing "Heat-Insulating Paints" Bound by Konishi

Amidst the worsening of global warming, a plethora of environmentally-considerate products that contribute to CO₂ reductions are being sold. Konishi creates opportunities to manufacture new "heat-insulating paints" through an ability to act that binds companies together. Our company sales supervisors apprehended corporate client information with the idea for heat-insulating paints at the very earliest, and joined forces with powerful paint manufacturers to develop heat-resistant paints. As merely coating glass with the special paint insulates the heat to manifest the broad energy-saving effects, currently the product has started to be used in various fields.



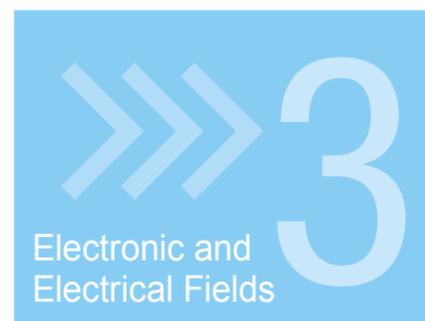
Supporting New Car Manufacturing to Meet the Rising Level of Needs

"Meeting the high-level needs of the automotive industry from a global perspective". This is Konishi's valued policy. We propose cutting-edge plans for the more lightweight and more electronic components required by hybrid vehicles and electric cars as well as supplying an abundance of items such as electronic and performance materials that support vehicle evolution. Further, we also manifest high solution performance through thorough support for efficient purchasing systems from the aspect of logistics.



KONISHI Solution 4 Supporting Product Shipping to China by Fusing Action Skills with Information Skills

The automotive industry is promoting the overseas migration of production departments. There are cases, however, where shipping from Japan is required, as with high-performance materials that are difficult to procure locally. Konishi supports product shipments to China. These products, which require strict temperature control, were consuming the lion's share of the shipping costs. Whereupon, centering on the Konishi subsidiary in China, we assured stock-manageable warehouses that satisfied the customer's quality requirements within China. This greatly contributed to cost reduction by introducing methods of high-quality, large-volume shipping.



Meeting the Ever-Evolving Needs of the Electronic and Electrical Industries by Presenting Unique Plans

The electronic and electrical industries are constantly seeking new technologies, and energy saving and reduced power consumption is an essential topic. Konishi immediately focused on these trends to propose plans to meet these high-level needs.

We supply items that are both high-function and gentle to the environment, such as resins for PCBs and recording media, and all types of resins for molten silica and films. Konishi has created a strong partnership with numerous customers through an abundant track record and information skills.

KONISHI Solution 3 Developing Planning Proposals that Anticipate the Times through Links with Trading Partners

Currently, in the world of industry the switchover of materials is progressing due to the trend for energy saving and reduced power consumption. In the midst of this, Konishi trading partners have developed epochal technologies. Hitherto, the bonds between processed metals and plastic resins that have been forged using bonding materials are achieved without any bonding materials. Konishi is developing planning proposals to contribute to energy saving and reduced power consumption for customers by combining new technologies with our own solutions. New values are introduced in the industry, including production rationalization through reduced work processes.



Meeting the Needs of Various Molded and Processed Products that Support a Pleasant Lifestyle

Konishi's ongoing mission is to richly bind people and their habitat, and people and their cities. We supply diverse molded and processed products, centering on housing and construction materials, such as FRP molded parts and elastomer products, starting with molding resins used in bathtubs and wash basin counters. Further, we are actively developing original products in cooperation with our trading partners, who have the processing technologies. We are meeting diverse needs by using broad networks.

KONISHI Solution 5 Speedy Product Development Using Networks

Konishi is putting its efforts into product development in tandem with our customers. One such example is the total support for mold processing. We were commissioned by a major house builder to develop a simple type of veranda for a customer who was a construction materials manufacturer. The Konishi sales supervisor who received the request used our unique network to select the resins and molding methods that satisfied the conditions of being lightweight and strongly shock-resistant. Next, we proposed a processor who was able to perform the mold processing as required, and by totally supporting the customer needs, we speedily developed a high-quality product.