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A Pioneer in Transforming the Power of
Natural Materials into New Forms



BIZEN CHEMICAL CO., LTD.

About us

At BIZEN Chemical, we introduced Vitamin E into Japanese diets and, since our founding, have established ourselves as pioneers in the health food industry. We are committed to natural materials, using our reliable technical expertise and high-quality standards to create unique ingredients. Together with our customers, we continue to develop and produce a wide range of innovative products.

Corporation Vision

Bringing Inspiration and Joy to Our Customers Through the Power of Nature and Technology

Mission

Creating new value by using original technology to support people's health

Management Principles

"Think, create, sell independently"

Corporate Philosophy

Always aiming to be one step beyond

1. Aim to be "honest" and "responsible" business people.
2. Value "customers," "individuals," and "teams."
3. Provide the "joy of nature and health" to more people.

Logo

Origin of the Logo



The initials "B" and "C" of "BIZEN Chemical" feature a simple design where the initials 'B' and 'C' are enclosed within an oval, symbolizing the letter 'E' in the overall design.

This design originates from our company's founding, when our main product was natural Vitamin E, which was presented in soft capsules (oval-shaped).

The streamlined shape of the overall design symbolizes our company's ability to adapt swiftly and smoothly to any changes in the times, reflecting a corporate culture that is ready to soar into the future.

A Pioneer in Transforming the Power of Natural Materials into New Forms



President
Tomie Shimizu

Since its founding in 1971, BIZEN Chemical has upheld a tradition of creating products that harness the power and benefits of natural materials.

Our strength lies in our ability to manage everything in-house, from the development of raw materials to production, processing, and packaging. While our structure allows us to flexibly respond to customer requests, our deeper motivation is the desire to take full responsibility for everything we create, from start to finish. The quality we deliver builds trust with our customers and strengthens our company's brand.

While cherishing the trusting relationships we have built with our customers, we will continue to deliver world-class quality rooted in our home of Bizen.

Creating Comprehensive Satisfaction

Bizen Chemical is continually advancing the creation of products that have never existed before, striving to create new value through research and development.

We aim to go beyond mere product creation by fully embracing Bizen Chemical's unique approach to hospitality highlighting the gentleness and reliability of natural materials, fostering collaboration with our customers, and taking advantage of the rich natural environment of the Bizen region. Our goal is to create comprehensive satisfaction and value.



Creativity

The pioneering spirit that has driven us since our founding, the confidence backed by proven results, the reliable technical expertise and high-quality standards, and the comprehensive system of working 'together with our customers'—these are the strengths that enable Bizen Chemical to 'bring ideas to the products.'



In collaboration with our customers

We are committed to creating 'forms' that allow the hidden, unseen benefits of natural materials to be made accessible for human consumption.

We make it a priority to listen carefully to all of our customers' needs and continually seek opportunities where Bizen Chemical can be of service.



History

Over 50 years
of experience
and trust

BIZEN Chemical has been a pioneer in the supplement industry since before the term “supplement” was commonplace in Japan.

BIZEN Chemical is a pioneer in vitamin E and supplements.

BIZEN Chemical is a pioneer in vitamin E and supplements. The founder of Our company, Takafumi Ishihara, experienced internment in Siberia during the war and made him deeply realize the importance of living a healthy life.

Afterward, his growing desire to create foods that would benefit people's health led him to pursue the manufacturing and sale of health foods.

In 1964, Takafumi Ishihara acquired the manufacturing know-how and rights for extracting vitamin E from soybean sprouts. Recognizing the future potential of the vitamin market, he founded Sanwa Pharmaceutical Industry, the predecessor of Bizen Chemical.

In the beginning (1960s), natural vitamin E became a major hit as an “antioxidant” for instant noodles.

Later, when we introduced our developed vitamin E as a veterinary drug in the U.S, we came across capsule-type supplement, which led us to the decision to create Japan's first vitamin E supplement in capsule form.

In 1971, in response to the rapidly growing demand for natural Vitamin E, we founded Bizen Chemical and began full-scale production.

In 1975, “Bitapol E” was launched.

At that time, vitamin E capsules were only available as pharmaceutical products, and the Ministry of Health and Welfare did not approve them as food products.

As a result, we had no choice but to seek approval from the Ministry of Agriculture, Forestry and Fisheries, which granted permission to sell it as a seasoning.(Bitapol E was labeled as “for seasoning use” at that time)

Initially, it was difficult to increase the concentration of vitamin E during production. However, through further technological development, we are able to increase the concentration to about 98%.



Founder Takafumi Ishihara



1975 Began the production and sales of Bitapol E.

1971

Established BIZEN
CHEMICAL CO., LTD.

1975

Started sales of the
natural Vitamin E
Supplement Bitapol E.

1980

Launched the
pharmaceuticals “E-Cap
Naturals” and “Vitarlax E”,
natural-type vitamin E .

1982

Launched “Oyster Extract,”
a food ingredient.

1998

Began production of 98%
active pharmaceutical
ingredient EPA-E.

2005

Obtained GMP-compliant
certification for dietary supplements
from the Japan Health Food and
Nutrition Food Association.

2006

ISO 9001 certification
from the British Standards
Institution, B S I, Japan.

2018

Commenced the
production of final active
pharmaceutical
ingredients (APIs) for EPA.

2022

Obtained FSSC 22000
certification for our
formulation factory.

2023

Functional food ingredient
“SAC Garlic” obtained
HALAL certification.

We bring our customers' visions into reality, creating moments of inspiration.

Comprehensive support for health food production

We work together with our customers to build the entire process, from the concept they envision to the final product.

Proposals for Product Differentiation

We provide consultation services from the development and manufacturing of health food ingredients to the production of the final product.

Proposals for Ingredient Development

Through our unique research, we also offer health food ingredients with various benefits, pharmaceutical raw materials derived from omega-3 fatty acids, and reagents.

Integrated quality control

We strictly control the quality and safety of all processes, from the sourcing of raw materials and their receipt at our facility to the final product.

• Main Businesses

Pharmaceuticals

EPA APIs produced using world-class high-purity technology

In the 1970s, we successfully achieved high purity vitamin E using our proprietary technology. Applying the oil refining technology developed during Vitamin E production, we established processes and facilities for selectively concentrating EPA in the 1990s.



Functional Food Ingredients

We focus on the development of functional food ingredients and the establishment of scientific evidence.

We are engaged in daily research and investigation to explore the effectiveness of base raw materials such as plants, crops, and marine products, with the aim of creating functional food ingredients.



Health Food OEM

We provide tailored commercialization services including flavoring and formulation design to align with the product concept.

In order to provide products that align with our customer's wishes and concepts, we are constantly developing formulation technologies and proposing new products.

Formulation and Manufacturing

〈Processed dosage forms〉

- Tablets
- Granule
- Hard capsule



Filling/Packaging

- Bottles / Polyethylene containers
- Aluminum zipper bag
- Stick packets
- 3-way sealed packet



Research and Development

Create new value together with Bizen Chemical

With Bizen Chemical’ s unique technology and state-of-the-art facilities, we create new value in pharmaceuticals, functional food ingredients, and health foods, becoming a reliable partner that supports our customers' 'monozukuri' (manufacturing)

Highly concentrated and purified omega-3 fatty acid production is realized.

Oleo Fine Chemical Development

- Development of active pharmaceutical ingredients
- Development of omega-3 fatty acids

We are flexible in meeting your needs.

Functional Foods Material Development

- Development of new foods material

Tablet Formulation Development

- Establishment of proprietary formulation technology

Food Science

- Functional Research

powder

prototype machine



Spray Dryer

Granules



Fluid bed granulator

Tablets



Tableting machines

Analyzers



LC-MS

Selective, high-sensitivity analysis of active ingredients is possible.



Dissolution Tester

Examine how tablets and capsules dissolve in the body.

Cultivation equipment



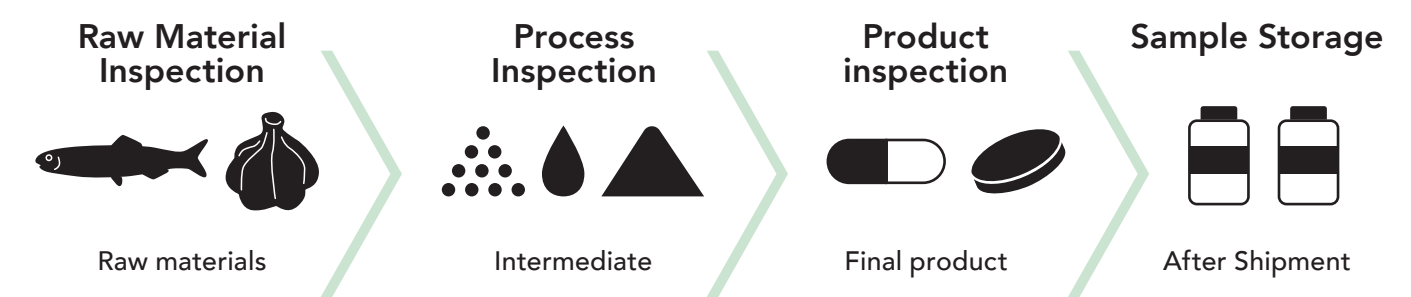
Microbial culture equipment

New functional ingredients are developed using microorganisms and enzymatic reactions.

Quality Management

We deliver “safety and security” through strict inspection standards and a comprehensive check system.

We implement strict quality and safety controls across all processes, from sourcing raw materials and their receipt,, through each stage of manufacturing, to the final product and shipment.



Food defense

We are also working to strengthen food defense by implementing an access control system using finger vein authentication and installing surveillance cameras.



Measures to Prevent Foreign matter Contamination

We have implemented measures to prevent foreign matter from entering the production line, such as changing clothes upon entry, using air showers, and applying adhesive roller. Metal detectors are also installed on the production line.

Certifications

Health Food GMP	On November 9, 2005, we obtained GMP compliance certification for health supplements from the Japan Health Food and Nutrition Food Association.	
ISO9001	On July 18, 2006, the Japanese subsidiary of the British Standards Institution(BSI) certified that our quality management system was operating effectively.	
FSSC22000	The Formulation Plant received FSSC22000 certification, a food safety management system, from the British Standards Institution(BSI), Japan, as of January 24, 2022.	
EU-HACCP	As of March 1, 2011, we obtained certification from the Ministry of Health, Labour and Welfare as a facility authorized to handle marine products for export to the EU.	
FDA API GMP	The product has passed GMP inspections by the U.S. Food and Drug Administration (FDA) as an API intermediate..	

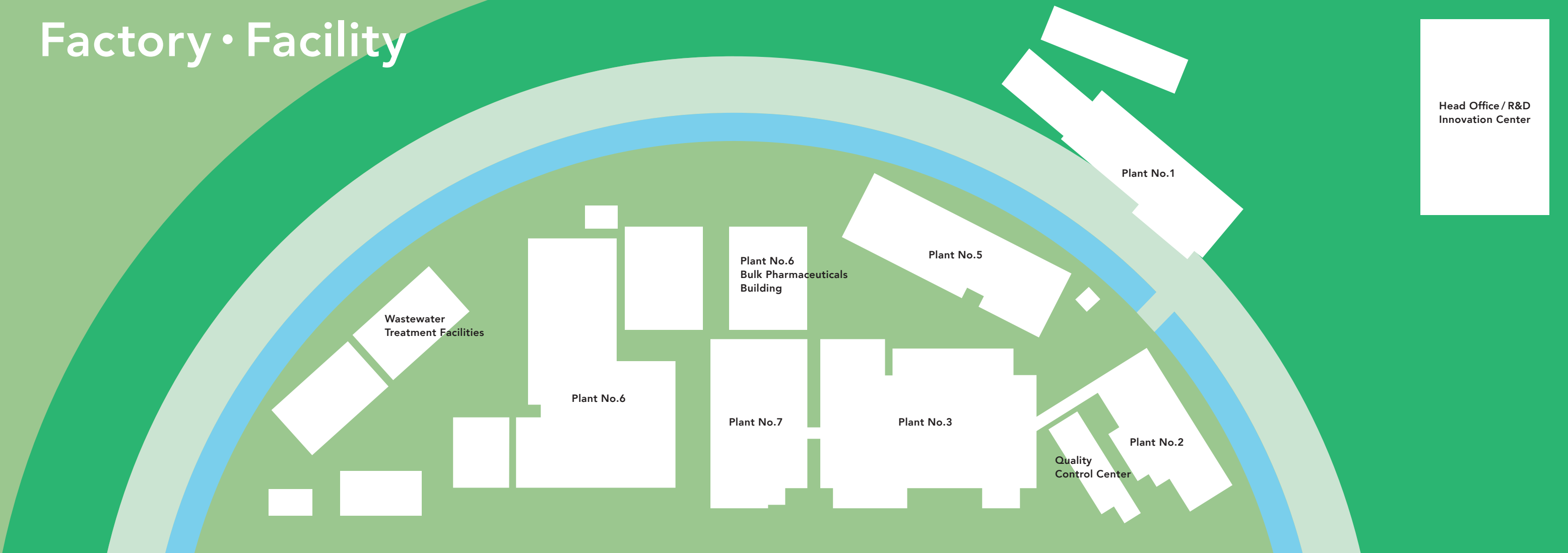
Operating Licenses

Type 2 pharmaceutical manufacturing and sales business	33A2X00012
Manufacture and sale of quasi-drugs	33D0X00008
Manufacture and sale of cosmetics	33C0X00020
Pharmaceutical Manufacturing	33AZ000069
Quasi-drug manufacturing	33DZ006016
Cosmetics Manufacturing	33CZ009024
Edible oils and fats manufacturing	
Additive manufacturing	
Confectionery Manufacturing	
Dairy Products Manufacturing	

Member Organizations

Japan Health Food and Nutrition Food Association
Okayama Pharmaceutical Association
Kansai Pharmaceutical Association
Japan Nutrition Council
EPA/DHA Council
Okayama Bioactive Research Association
GOED (GLOBAL ORGANIZATION FOR EPA AND DHA OMEGA-3S)
SAC Research Group
L8020 Council

Factory • Facility



BIZEN Chemical's diverse group of facilities continues to grow with the times.

Head Office/R&D Innovation Center



The first floor "Innovation Center" is dedicated to R&D as well as quality control, where advanced research and analysis are conducted. The second floor houses sales, quality assurance, consolidating administrative functions to serve as a hub for development and quality control.

Plant No.1



Produces extract materials, highly unsaturated fatty acids, etc. It is equipped with a molecular distillation machine, various reaction vessels, and cryo-crystallizers used in manufacturing.

Plant No.2



The second plant was built in 1983 to accommodate departmental expansion. Since then, we have continued to expand the plant as needed. We mainly manufacture products in the health food field.

Plant No.3



"Equipped with state-of-the-art equipment such as spray granulators, fully automatic coating machines, Bohle container mixers, and bottle filling lines to meet the needs of the times. It primarily manufactures products in the health food field."

Plant No.5



Various equipment and sterilization facilities for producing natural plants and animal extracts are installed. The plant is also equipped with a spray dryer for converting various extracts into powder form.

Plant No.6



Plant No.6 is dedicated to the manufacturing and refining APIs and EPA intermediates. Extraction and distillation equipment are high standard and efficiency, enabling the production of high-purity products.

Plant No.6 Bulk Pharmaceuticals Building



This facility is dedicated to the manufacturing, quality control, and research and development of APIs EPA. From the procurement of raw materials to the shipment of bulk pharmaceuticals, we conduct manufacturing and quality control in full compliance with GMP.

Plant No.7



We primarily manufacture products in the health food field.



CORPORATE PROFILE



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