

Global Bio-based Chemicals Industry Research Report, Competitive Landscape, Market Size, Regional Status and Prospect

<https://marketpublishers.com/r/G44A99897BFBEN.html>

Date: June 2023

Pages: 126

Price: US\$ 3,250.00 (Single User License)

ID: G44A99897BFBEN

Abstracts

Bio-based chemicals are products such as bulk chemicals and fine chemicals produced from renewable biomass (starch, glucose, lignocellulose, etc.).

The report combines extensive quantitative analysis and exhaustive qualitative analysis, ranges from a macro overview of the total market size, industry chain, and market dynamics to micro details of segment markets by type, application and region, and, as a result, provides a holistic view of, as well as a deep insight into the Bio-based Chemicals market covering all its essential aspects.

For the competitive landscape, the report also introduces players in the industry from the perspective of the market share, concentration ratio, etc., and describes the leading companies in detail, with which the readers can get a better idea of their competitors and acquire an in-depth understanding of the competitive situation. Further, mergers & acquisitions, emerging market trends, the impact of COVID-19, and regional conflicts will all be considered.

In a nutshell, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the market in any manner.

Key players in the global Bio-based Chemicals market are covered in Chapter 9:

Royal DSM

Synbra

Methanex Corporation

NatureWorks

Braskem
Teijin
BASF
Abengoa Bioenergia, S.A
Mitsubishi Chemical Holdings
Mitsui & Co
Zhejiang Hisun Biomaterials Co., Ltd
Myriant Technologies
CORBION Meredian Inc
BioAmber Inc
Purac
Cargill
Metabolix Inc
PTT Global
Novozymes ASS

In Chapter 5 and Chapter 7.3, based on types, the Bio-based Chemicals market from 2017 to 2027 is primarily split into:

Polymers
Alcohols
Ketones
1,3-Propanediol
Epichlorohydrin
Organic Acids

In Chapter 6 and Chapter 7.4, based on applications, the Bio-based Chemicals market from 2017 to 2027 covers:

Fertilizers
Pharmaceutical
Agriculture
Housing
Health and Hygiene
Textiles
Transportation
Recreation

Industrial

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historical data and forecast (2017-2027) of the following regions are covered in Chapter 4 and Chapter 7:

United States

Europe

China

Japan

India

Southeast Asia

Latin America

Middle East and Africa

Client Focus

1. Does this report consider the impact of COVID-19 and the Russia-Ukraine war on the Bio-based Chemicals market?

Yes. As the COVID-19 and the Russia-Ukraine war are profoundly affecting the global supply chain relationship and raw material price system, we have definitely taken them into consideration throughout the research, and in Chapters 1.7, 2.7, 4.X.1, 7.5, 8.7, we elaborate at full length on the impact of the pandemic and the war on the Bio-based Chemicals Industry.

2. How do you determine the list of the key players included in the report?

With the aim of clearly revealing the competitive situation of the industry, we concretely analyze not only the leading enterprises that have a voice on a global scale, but also the regional small and medium-sized companies that play key roles and have plenty of potential growth.

Please find the key player list in Summary.

3. What are your main data sources?

Both Primary and Secondary data sources are being used while compiling the report.

Primary sources include extensive interviews of key opinion leaders and industry experts (such as experienced front-line staff, directors, CEOs, and marketing executives), downstream distributors, as well as end-users.

Secondary sources include the research of the annual and financial reports of the top companies, public files, new journals, etc. We also cooperate with some third-party databases.

Please find a more complete list of data sources in Chapters 11.2.1 & 11.2.2.

4. Can I modify the scope of the report and customize it to suit my requirements?

Yes. Customized requirements of multi-dimensional, deep-level and high-quality can help our customers precisely grasp market opportunities, effortlessly confront market challenges, properly formulate market strategies and act promptly, thus to win them sufficient time and space for market competition.

Outline

Chapter 1 mainly defines the market scope and introduces the macro overview of the industry, with an executive summary of different market segments ((by type, application, region, etc.), including the definition, market size, and trend of each market segment.

Chapter 2 provides a qualitative analysis of the current status and future trends of the market. Industry Entry Barriers, market drivers, market challenges, emerging markets, consumer preference analysis, together with the impact of the COVID-19 outbreak will all be thoroughly explained.

Chapter 3 analyzes the current competitive situation of the market by providing data regarding the players, including their sales volume and revenue with corresponding market shares, price and gross margin. In addition, information about market concentration ratio, mergers, acquisitions, and expansion plans will also be covered.

Chapter 4 focuses on the regional market, presenting detailed data (i.e., sales volume, revenue, price, gross margin) of the most representative regions and countries in the world.

Chapter 5 provides the analysis of various market segments according to product types, covering sales volume, revenue along with market share and growth rate, plus the price

analysis of each type.

Chapter 6 shows the breakdown data of different applications, including the consumption and revenue with market share and growth rate, with the aim of helping the readers to take a close-up look at the downstream market.

Chapter 7 provides a combination of quantitative and qualitative analyses of the market size and development trends in the next five years. The forecast information of the whole, as well as the breakdown market, offers the readers a chance to look into the future of the industry.

Chapter 8 is the analysis of the whole market industrial chain, covering key raw materials suppliers and price analysis, manufacturing cost structure analysis, alternative product analysis, also providing information on major distributors, downstream buyers, and the impact of COVID-19 pandemic.

Chapter 9 shares a list of the key players in the market, together with their basic information, product profiles, market performance (i.e., sales volume, price, revenue, gross margin), recent development, SWOT analysis, etc.

Chapter 10 is the conclusion of the report which helps the readers to sum up the main findings and points.

Chapter 11 introduces the market research methods and data sources.

Years considered for this report:

Historical Years: 2017-2021

Base Year: 2021

Estimated Year: 2022

Forecast Period: 2022-2027

Contents

1 BIO-BASED CHEMICALS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Bio-based Chemicals Market
- 1.2 Bio-based Chemicals Market Segment by Type
 - 1.2.1 Global Bio-based Chemicals Market Sales Volume and CAGR (%) Comparison by Type (2017-2027)
- 1.3 Global Bio-based Chemicals Market Segment by Application
 - 1.3.1 Bio-based Chemicals Market Consumption (Sales Volume) Comparison by Application (2017-2027)
- 1.4 Global Bio-based Chemicals Market, Region Wise (2017-2027)
 - 1.4.1 Global Bio-based Chemicals Market Size (Revenue) and CAGR (%) Comparison by Region (2017-2027)
 - 1.4.2 United States Bio-based Chemicals Market Status and Prospect (2017-2027)
 - 1.4.3 Europe Bio-based Chemicals Market Status and Prospect (2017-2027)
 - 1.4.4 China Bio-based Chemicals Market Status and Prospect (2017-2027)
 - 1.4.5 Japan Bio-based Chemicals Market Status and Prospect (2017-2027)
 - 1.4.6 India Bio-based Chemicals Market Status and Prospect (2017-2027)
 - 1.4.7 Southeast Asia Bio-based Chemicals Market Status and Prospect (2017-2027)
 - 1.4.8 Latin America Bio-based Chemicals Market Status and Prospect (2017-2027)
 - 1.4.9 Middle East and Africa Bio-based Chemicals Market Status and Prospect (2017-2027)
- 1.5 Global Market Size of Bio-based Chemicals (2017-2027)
 - 1.5.1 Global Bio-based Chemicals Market Revenue Status and Outlook (2017-2027)
 - 1.5.2 Global Bio-based Chemicals Market Sales Volume Status and Outlook (2017-2027)
- 1.6 Global Macroeconomic Analysis
- 1.7 The impact of the Russia-Ukraine war on the Bio-based Chemicals Market

2 INDUSTRY OUTLOOK

- 2.1 Bio-based Chemicals Industry Technology Status and Trends
- 2.2 Industry Entry Barriers
 - 2.2.1 Analysis of Financial Barriers
 - 2.2.2 Analysis of Technical Barriers
 - 2.2.3 Analysis of Talent Barriers
 - 2.2.4 Analysis of Brand Barrier
- 2.3 Bio-based Chemicals Market Drivers Analysis

- 2.4 Bio-based Chemicals Market Challenges Analysis
- 2.5 Emerging Market Trends
- 2.6 Consumer Preference Analysis
- 2.7 Bio-based Chemicals Industry Development Trends under COVID-19 Outbreak
 - 2.7.1 Global COVID-19 Status Overview
 - 2.7.2 Influence of COVID-19 Outbreak on Bio-based Chemicals Industry Development

3 GLOBAL BIO-BASED CHEMICALS MARKET LANDSCAPE BY PLAYER

- 3.1 Global Bio-based Chemicals Sales Volume and Share by Player (2017-2022)
- 3.2 Global Bio-based Chemicals Revenue and Market Share by Player (2017-2022)
- 3.3 Global Bio-based Chemicals Average Price by Player (2017-2022)
- 3.4 Global Bio-based Chemicals Gross Margin by Player (2017-2022)
- 3.5 Bio-based Chemicals Market Competitive Situation and Trends
 - 3.5.1 Bio-based Chemicals Market Concentration Rate
 - 3.5.2 Bio-based Chemicals Market Share of Top 3 and Top 6 Players
 - 3.5.3 Mergers & Acquisitions, Expansion

4 GLOBAL BIO-BASED CHEMICALS SALES VOLUME AND REVENUE REGION WISE (2017-2022)

- 4.1 Global Bio-based Chemicals Sales Volume and Market Share, Region Wise (2017-2022)
- 4.2 Global Bio-based Chemicals Revenue and Market Share, Region Wise (2017-2022)
- 4.3 Global Bio-based Chemicals Sales Volume, Revenue, Price and Gross Margin (2017-2022)
- 4.4 United States Bio-based Chemicals Sales Volume, Revenue, Price and Gross Margin (2017-2022)
 - 4.4.1 United States Bio-based Chemicals Market Under COVID-19
- 4.5 Europe Bio-based Chemicals Sales Volume, Revenue, Price and Gross Margin (2017-2022)
 - 4.5.1 Europe Bio-based Chemicals Market Under COVID-19
- 4.6 China Bio-based Chemicals Sales Volume, Revenue, Price and Gross Margin (2017-2022)
 - 4.6.1 China Bio-based Chemicals Market Under COVID-19
- 4.7 Japan Bio-based Chemicals Sales Volume, Revenue, Price and Gross Margin (2017-2022)
 - 4.7.1 Japan Bio-based Chemicals Market Under COVID-19
- 4.8 India Bio-based Chemicals Sales Volume, Revenue, Price and Gross Margin

(2017-2022)

4.8.1 India Bio-based Chemicals Market Under COVID-19

4.9 Southeast Asia Bio-based Chemicals Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.9.1 Southeast Asia Bio-based Chemicals Market Under COVID-19

4.10 Latin America Bio-based Chemicals Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.10.1 Latin America Bio-based Chemicals Market Under COVID-19

4.11 Middle East and Africa Bio-based Chemicals Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.11.1 Middle East and Africa Bio-based Chemicals Market Under COVID-19

5 GLOBAL BIO-BASED CHEMICALS SALES VOLUME, REVENUE, PRICE TREND BY TYPE

5.1 Global Bio-based Chemicals Sales Volume and Market Share by Type (2017-2022)

5.2 Global Bio-based Chemicals Revenue and Market Share by Type (2017-2022)

5.3 Global Bio-based Chemicals Price by Type (2017-2022)

5.4 Global Bio-based Chemicals Sales Volume, Revenue and Growth Rate by Type (2017-2022)

5.4.1 Global Bio-based Chemicals Sales Volume, Revenue and Growth Rate of Polymers (2017-2022)

5.4.2 Global Bio-based Chemicals Sales Volume, Revenue and Growth Rate of Alcohols (2017-2022)

5.4.3 Global Bio-based Chemicals Sales Volume, Revenue and Growth Rate of Ketones (2017-2022)

5.4.4 Global Bio-based Chemicals Sales Volume, Revenue and Growth Rate of 1,3-Propanediol (2017-2022)

5.4.5 Global Bio-based Chemicals Sales Volume, Revenue and Growth Rate of Epichlorohydrin (2017-2022)

5.4.6 Global Bio-based Chemicals Sales Volume, Revenue and Growth Rate of Organic Acids (2017-2022)

6 GLOBAL BIO-BASED CHEMICALS MARKET ANALYSIS BY APPLICATION

6.1 Global Bio-based Chemicals Consumption and Market Share by Application (2017-2022)

6.2 Global Bio-based Chemicals Consumption Revenue and Market Share by Application (2017-2022)

6.3 Global Bio-based Chemicals Consumption and Growth Rate by Application (2017-2022)

6.3.1 Global Bio-based Chemicals Consumption and Growth Rate of Fertilizers (2017-2022)

6.3.2 Global Bio-based Chemicals Consumption and Growth Rate of Pharmaceutical (2017-2022)

6.3.3 Global Bio-based Chemicals Consumption and Growth Rate of Agriculture (2017-2022)

6.3.4 Global Bio-based Chemicals Consumption and Growth Rate of Housing (2017-2022)

6.3.5 Global Bio-based Chemicals Consumption and Growth Rate of Health and Hygiene (2017-2022)

6.3.6 Global Bio-based Chemicals Consumption and Growth Rate of Textiles (2017-2022)

6.3.7 Global Bio-based Chemicals Consumption and Growth Rate of Transportation (2017-2022)

6.3.8 Global Bio-based Chemicals Consumption and Growth Rate of Recreation (2017-2022)

6.3.9 Global Bio-based Chemicals Consumption and Growth Rate of Industrial (2017-2022)

7 GLOBAL BIO-BASED CHEMICALS MARKET FORECAST (2022-2027)

7.1 Global Bio-based Chemicals Sales Volume, Revenue Forecast (2022-2027)

7.1.1 Global Bio-based Chemicals Sales Volume and Growth Rate Forecast (2022-2027)

7.1.2 Global Bio-based Chemicals Revenue and Growth Rate Forecast (2022-2027)

7.1.3 Global Bio-based Chemicals Price and Trend Forecast (2022-2027)

7.2 Global Bio-based Chemicals Sales Volume and Revenue Forecast, Region Wise (2022-2027)

7.2.1 United States Bio-based Chemicals Sales Volume and Revenue Forecast (2022-2027)

7.2.2 Europe Bio-based Chemicals Sales Volume and Revenue Forecast (2022-2027)

7.2.3 China Bio-based Chemicals Sales Volume and Revenue Forecast (2022-2027)

7.2.4 Japan Bio-based Chemicals Sales Volume and Revenue Forecast (2022-2027)

7.2.5 India Bio-based Chemicals Sales Volume and Revenue Forecast (2022-2027)

7.2.6 Southeast Asia Bio-based Chemicals Sales Volume and Revenue Forecast (2022-2027)

7.2.7 Latin America Bio-based Chemicals Sales Volume and Revenue Forecast

(2022-2027)

7.2.8 Middle East and Africa Bio-based Chemicals Sales Volume and Revenue Forecast (2022-2027)

7.3 Global Bio-based Chemicals Sales Volume, Revenue and Price Forecast by Type (2022-2027)

7.3.1 Global Bio-based Chemicals Revenue and Growth Rate of Polymers (2022-2027)

7.3.2 Global Bio-based Chemicals Revenue and Growth Rate of Alcohols (2022-2027)

7.3.3 Global Bio-based Chemicals Revenue and Growth Rate of Ketones (2022-2027)

7.3.4 Global Bio-based Chemicals Revenue and Growth Rate of 1,3-Propanediol (2022-2027)

7.3.5 Global Bio-based Chemicals Revenue and Growth Rate of Epichlorohydrin (2022-2027)

7.3.6 Global Bio-based Chemicals Revenue and Growth Rate of Organic Acids (2022-2027)

7.4 Global Bio-based Chemicals Consumption Forecast by Application (2022-2027)

7.4.1 Global Bio-based Chemicals Consumption Value and Growth Rate of Fertilizers(2022-2027)

7.4.2 Global Bio-based Chemicals Consumption Value and Growth Rate of Pharmaceutical(2022-2027)

7.4.3 Global Bio-based Chemicals Consumption Value and Growth Rate of Agriculture(2022-2027)

7.4.4 Global Bio-based Chemicals Consumption Value and Growth Rate of Housing(2022-2027)

7.4.5 Global Bio-based Chemicals Consumption Value and Growth Rate of Health and Hygiene(2022-2027)

7.4.6 Global Bio-based Chemicals Consumption Value and Growth Rate of Textiles(2022-2027)

7.4.7 Global Bio-based Chemicals Consumption Value and Growth Rate of Transportation(2022-2027)

7.4.8 Global Bio-based Chemicals Consumption Value and Growth Rate of Recreation(2022-2027)

7.4.9 Global Bio-based Chemicals Consumption Value and Growth Rate of Industrial(2022-2027)

7.5 Bio-based Chemicals Market Forecast Under COVID-19

8 BIO-BASED CHEMICALS MARKET UPSTREAM AND DOWNSTREAM ANALYSIS

8.1 Bio-based Chemicals Industrial Chain Analysis

8.2 Key Raw Materials Suppliers and Price Analysis

8.3 Manufacturing Cost Structure Analysis

8.3.1 Labor Cost Analysis

8.3.2 Energy Costs Analysis

8.3.3 R&D Costs Analysis

8.4 Alternative Product Analysis

8.5 Major Distributors of Bio-based Chemicals Analysis

8.6 Major Downstream Buyers of Bio-based Chemicals Analysis

8.7 Impact of COVID-19 and the Russia-Ukraine war on the Upstream and Downstream in the Bio-based Chemicals Industry

9 PLAYERS PROFILES

9.1 Royal DSM

9.1.1 Royal DSM Basic Information, Manufacturing Base, Sales Region and Competitors

9.1.2 Bio-based Chemicals Product Profiles, Application and Specification

9.1.3 Royal DSM Market Performance (2017-2022)

9.1.4 Recent Development

9.1.5 SWOT Analysis

9.2 Synbra

9.2.1 Synbra Basic Information, Manufacturing Base, Sales Region and Competitors

9.2.2 Bio-based Chemicals Product Profiles, Application and Specification

9.2.3 Synbra Market Performance (2017-2022)

9.2.4 Recent Development

9.2.5 SWOT Analysis

9.3 Methanex Corporation

9.3.1 Methanex Corporation Basic Information, Manufacturing Base, Sales Region and Competitors

9.3.2 Bio-based Chemicals Product Profiles, Application and Specification

9.3.3 Methanex Corporation Market Performance (2017-2022)

9.3.4 Recent Development

9.3.5 SWOT Analysis

9.4 NatureWorks

9.4.1 NatureWorks Basic Information, Manufacturing Base, Sales Region and Competitors

9.4.2 Bio-based Chemicals Product Profiles, Application and Specification

9.4.3 NatureWorks Market Performance (2017-2022)

9.4.4 Recent Development

9.4.5 SWOT Analysis

9.5 Braskem

9.5.1 Braskem Basic Information, Manufacturing Base, Sales Region and Competitors

9.5.2 Bio-based Chemicals Product Profiles, Application and Specification

9.5.3 Braskem Market Performance (2017-2022)

9.5.4 Recent Development

9.5.5 SWOT Analysis

9.6 Teijin

9.6.1 Teijin Basic Information, Manufacturing Base, Sales Region and Competitors

9.6.2 Bio-based Chemicals Product Profiles, Application and Specification

9.6.3 Teijin Market Performance (2017-2022)

9.6.4 Recent Development

9.6.5 SWOT Analysis

9.7 BASF

9.7.1 BASF Basic Information, Manufacturing Base, Sales Region and Competitors

9.7.2 Bio-based Chemicals Product Profiles, Application and Specification

9.7.3 BASF Market Performance (2017-2022)

9.7.4 Recent Development

9.7.5 SWOT Analysis

9.8 Abengoa Bioenergia, S.A

9.8.1 Abengoa Bioenergia, S.A Basic Information, Manufacturing Base, Sales Region and Competitors

9.8.2 Bio-based Chemicals Product Profiles, Application and Specification

9.8.3 Abengoa Bioenergia, S.A Market Performance (2017-2022)

9.8.4 Recent Development

9.8.5 SWOT Analysis

9.9 Mitsubishi Chemical Holdings

9.9.1 Mitsubishi Chemical Holdings Basic Information, Manufacturing Base, Sales Region and Competitors

9.9.2 Bio-based Chemicals Product Profiles, Application and Specification

9.9.3 Mitsubishi Chemical Holdings Market Performance (2017-2022)

9.9.4 Recent Development

9.9.5 SWOT Analysis

9.10 Mitsui & Co

9.10.1 Mitsui & Co Basic Information, Manufacturing Base, Sales Region and Competitors

9.10.2 Bio-based Chemicals Product Profiles, Application and Specification

9.10.3 Mitsui & Co Market Performance (2017-2022)

9.10.4 Recent Development

9.10.5 SWOT Analysis

9.11 Zhejiang Hisun Biomaterials Co., Ltd

9.11.1 Zhejiang Hisun Biomaterials Co., Ltd Basic Information, Manufacturing Base, Sales Region and Competitors

9.11.2 Bio-based Chemicals Product Profiles, Application and Specification

9.11.3 Zhejiang Hisun Biomaterials Co., Ltd Market Performance (2017-2022)

9.11.4 Recent Development

9.11.5 SWOT Analysis

9.12 Myriant Technologies

9.12.1 Myriant Technologies Basic Information, Manufacturing Base, Sales Region and Competitors

9.12.2 Bio-based Chemicals Product Profiles, Application and Specification

9.12.3 Myriant Technologies Market Performance (2017-2022)

9.12.4 Recent Development

9.12.5 SWOT Analysis

9.13 CORBION Meredian Inc

9.13.1 CORBION Meredian Inc Basic Information, Manufacturing Base, Sales Region and Competitors

9.13.2 Bio-based Chemicals Product Profiles, Application and Specification

9.13.3 CORBION Meredian Inc Market Performance (2017-2022)

9.13.4 Recent Development

9.13.5 SWOT Analysis

9.14 BioAmber Inc

9.14.1 BioAmber Inc Basic Information, Manufacturing Base, Sales Region and Competitors

9.14.2 Bio-based Chemicals Product Profiles, Application and Specification

9.14.3 BioAmber Inc Market Performance (2017-2022)

9.14.4 Recent Development

9.14.5 SWOT Analysis

9.15 Purac

9.15.1 Purac Basic Information, Manufacturing Base, Sales Region and Competitors

9.15.2 Bio-based Chemicals Product Profiles, Application and Specification

9.15.3 Purac Market Performance (2017-2022)

9.15.4 Recent Development

9.15.5 SWOT Analysis

9.16 Cargill

9.16.1 Cargill Basic Information, Manufacturing Base, Sales Region and Competitors

9.16.2 Bio-based Chemicals Product Profiles, Application and Specification

9.16.3 Cargill Market Performance (2017-2022)

9.16.4 Recent Development

9.16.5 SWOT Analysis

9.17 Metabolix Inc

9.17.1 Metabolix Inc Basic Information, Manufacturing Base, Sales Region and Competitors

9.17.2 Bio-based Chemicals Product Profiles, Application and Specification

9.17.3 Metabolix Inc Market Performance (2017-2022)

9.17.4 Recent Development

9.17.5 SWOT Analysis

9.18 PTT Global

9.18.1 PTT Global Basic Information, Manufacturing Base, Sales Region and Competitors

9.18.2 Bio-based Chemicals Product Profiles, Application and Specification

9.18.3 PTT Global Market Performance (2017-2022)

9.18.4 Recent Development

9.18.5 SWOT Analysis

9.19 Novozymes ASS

9.19.1 Novozymes ASS Basic Information, Manufacturing Base, Sales Region and Competitors

9.19.2 Bio-based Chemicals Product Profiles, Application and Specification

9.19.3 Novozymes ASS Market Performance (2017-2022)

9.19.4 Recent Development

9.19.5 SWOT Analysis

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

11.1 Methodology

11.2 Research Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Bio-based Chemicals Product Picture

Table Global Bio-based Chemicals Market Sales Volume and CAGR (%) Comparison by Type

Table Bio-based Chemicals Market Consumption (Sales Volume) Comparison by Application (2017-2027)

Figure Global Bio-based Chemicals Market Size (Revenue, Million USD) and CAGR (%) (2017-2027)

Figure United States Bio-based Chemicals Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Europe Bio-based Chemicals Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure China Bio-based Chemicals Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Japan Bio-based Chemicals Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure India Bio-based Chemicals Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Southeast Asia Bio-based Chemicals Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Latin America Bio-based Chemicals Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Middle East and Africa Bio-based Chemicals Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Global Bio-based Chemicals Market Sales Volume Status and Outlook (2017-2027)

Table Global Macroeconomic Analysis

Figure Global COVID-19 Status Overview

Table Influence of COVID-19 Outbreak on Bio-based Chemicals Industry Development

Table Global Bio-based Chemicals Sales Volume by Player (2017-2022)

Table Global Bio-based Chemicals Sales Volume Share by Player (2017-2022)

Figure Global Bio-based Chemicals Sales Volume Share by Player in 2021

Table Bio-based Chemicals Revenue (Million USD) by Player (2017-2022)

Table Bio-based Chemicals Revenue Market Share by Player (2017-2022)

Table Bio-based Chemicals Price by Player (2017-2022)

Table Bio-based Chemicals Gross Margin by Player (2017-2022)

Table Mergers & Acquisitions, Expansion Plans

Table Global Bio-based Chemicals Sales Volume, Region Wise (2017-2022)

Table Global Bio-based Chemicals Sales Volume Market Share, Region Wise (2017-2022)

Figure Global Bio-based Chemicals Sales Volume Market Share, Region Wise (2017-2022)

Figure Global Bio-based Chemicals Sales Volume Market Share, Region Wise in 2021

Table Global Bio-based Chemicals Revenue (Million USD), Region Wise (2017-2022)

Table Global Bio-based Chemicals Revenue Market Share, Region Wise (2017-2022)

Figure Global Bio-based Chemicals Revenue Market Share, Region Wise (2017-2022)

Figure Global Bio-based Chemicals Revenue Market Share, Region Wise in 2021

Table Global Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table United States Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Europe Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table China Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Japan Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table India Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Southeast Asia Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Latin America Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Middle East and Africa Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Global Bio-based Chemicals Sales Volume by Type (2017-2022)

Table Global Bio-based Chemicals Sales Volume Market Share by Type (2017-2022)

Figure Global Bio-based Chemicals Sales Volume Market Share by Type in 2021

Table Global Bio-based Chemicals Revenue (Million USD) by Type (2017-2022)

Table Global Bio-based Chemicals Revenue Market Share by Type (2017-2022)

Figure Global Bio-based Chemicals Revenue Market Share by Type in 2021

Table Bio-based Chemicals Price by Type (2017-2022)

Figure Global Bio-based Chemicals Sales Volume and Growth Rate of Polymers (2017-2022)

Figure Global Bio-based Chemicals Revenue (Million USD) and Growth Rate of

Polymers (2017-2022)

Figure Global Bio-based Chemicals Sales Volume and Growth Rate of Alcohols (2017-2022)

Figure Global Bio-based Chemicals Revenue (Million USD) and Growth Rate of Alcohols (2017-2022)

Figure Global Bio-based Chemicals Sales Volume and Growth Rate of Ketones (2017-2022)

Figure Global Bio-based Chemicals Revenue (Million USD) and Growth Rate of Ketones (2017-2022)

Figure Global Bio-based Chemicals Sales Volume and Growth Rate of 1,3-Propanediol (2017-2022)

Figure Global Bio-based Chemicals Revenue (Million USD) and Growth Rate of 1,3-Propanediol (2017-2022)

Figure Global Bio-based Chemicals Sales Volume and Growth Rate of Epichlorohydrin (2017-2022)

Figure Global Bio-based Chemicals Revenue (Million USD) and Growth Rate of Epichlorohydrin (2017-2022)

Figure Global Bio-based Chemicals Sales Volume and Growth Rate of Organic Acids (2017-2022)

Figure Global Bio-based Chemicals Revenue (Million USD) and Growth Rate of Organic Acids (2017-2022)

Table Global Bio-based Chemicals Consumption by Application (2017-2022)

Table Global Bio-based Chemicals Consumption Market Share by Application (2017-2022)

Table Global Bio-based Chemicals Consumption Revenue (Million USD) by Application (2017-2022)

Table Global Bio-based Chemicals Consumption Revenue Market Share by Application (2017-2022)

Table Global Bio-based Chemicals Consumption and Growth Rate of Fertilizers (2017-2022)

Table Global Bio-based Chemicals Consumption and Growth Rate of Pharmaceutical (2017-2022)

Table Global Bio-based Chemicals Consumption and Growth Rate of Agriculture (2017-2022)

Table Global Bio-based Chemicals Consumption and Growth Rate of Housing (2017-2022)

Table Global Bio-based Chemicals Consumption and Growth Rate of Health and Hygiene (2017-2022)

Table Global Bio-based Chemicals Consumption and Growth Rate of Textiles

(2017-2022)

Table Global Bio-based Chemicals Consumption and Growth Rate of Transportation

(2017-2022)

Table Global Bio-based Chemicals Consumption and Growth Rate of Recreation

(2017-2022)

Table Global Bio-based Chemicals Consumption and Growth Rate of Industrial

(2017-2022)

Figure Global Bio-based Chemicals Sales Volume and Growth Rate Forecast

(2022-2027)

Figure Global Bio-based Chemicals Revenue (Million USD) and Growth Rate Forecast

(2022-2027)

Figure Global Bio-based Chemicals Price and Trend Forecast (2022-2027)

Figure USA Bio-based Chemicals Market Sales Volume and Growth Rate Forecast

Analysis (2022-2027)

Figure USA Bio-based Chemicals Market Revenue (Million USD) and Growth Rate

Forecast Analysis (2022-2027)

Figure Europe Bio-based Chemicals Market Sales Volume and Growth Rate Forecast

Analysis (2022-2027)

Figure Europe Bio-based Chemicals Market Revenue (Million USD) and Growth Rate

Forecast Analysis (2022-2027)

Figure China Bio-based Chemicals Market Sales Volume and Growth Rate Forecast

Analysis (2022-2027)

Figure China Bio-based Chemicals Market Revenue (Million USD) and Growth Rate

Forecast Analysis (2022-2027)

Figure Japan Bio-based Chemicals Market Sales Volume and Growth Rate Forecast

Analysis (2022-2027)

Figure Japan Bio-based Chemicals Market Revenue (Million USD) and Growth Rate

Forecast Analysis (2022-2027)

Figure India Bio-based Chemicals Market Sales Volume and Growth Rate Forecast

Analysis (2022-2027)

Figure India Bio-based Chemicals Market Revenue (Million USD) and Growth Rate

Forecast Analysis (2022-2027)

Figure Southeast Asia Bio-based Chemicals Market Sales Volume and Growth Rate

Forecast Analysis (2022-2027)

Figure Southeast Asia Bio-based Chemicals Market Revenue (Million USD) and Growth

Rate Forecast Analysis (2022-2027)

Figure Latin America Bio-based Chemicals Market Sales Volume and Growth Rate

Forecast Analysis (2022-2027)

Figure Latin America Bio-based Chemicals Market Revenue (Million USD) and Growth

Rate Forecast Analysis (2022-2027)

Figure Middle East and Africa Bio-based Chemicals Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Middle East and Africa Bio-based Chemicals Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Table Global Bio-based Chemicals Market Sales Volume Forecast, by Type

Table Global Bio-based Chemicals Sales Volume Market Share Forecast, by Type

Table Global Bio-based Chemicals Market Revenue (Million USD) Forecast, by Type

Table Global Bio-based Chemicals Revenue Market Share Forecast, by Type

Table Global Bio-based Chemicals Price Forecast, by Type

Figure Global Bio-based Chemicals Revenue (Million USD) and Growth Rate of Polymers (2022-2027)

Figure Global Bio-based Chemicals Revenue (Million USD) and Growth Rate of Polymers (2022-2027)

Figure Global Bio-based Chemicals Revenue (Million USD) and Growth Rate of Alcohols (2022-2027)

Figure Global Bio-based Chemicals Revenue (Million USD) and Growth Rate of Alcohols (2022-2027)

Figure Global Bio-based Chemicals Revenue (Million USD) and Growth Rate of Ketones (2022-2027)

Figure Global Bio-based Chemicals Revenue (Million USD) and Growth Rate of Ketones (2022-2027)

Figure Global Bio-based Chemicals Revenue (Million USD) and Growth Rate of 1,3-Propanediol (2022-2027)

Figure Global Bio-based Chemicals Revenue (Million USD) and Growth Rate of 1,3-Propanediol (2022-2027)

Figure Global Bio-based Chemicals Revenue (Million USD) and Growth Rate of Epichlorohydrin (2022-2027)

Figure Global Bio-based Chemicals Revenue (Million USD) and Growth Rate of Epichlorohydrin (2022-2027)

Figure Global Bio-based Chemicals Revenue (Million USD) and Growth Rate of Organic Acids (2022-2027)

Figure Global Bio-based Chemicals Revenue (Million USD) and Growth Rate of Organic Acids (2022-2027)

Table Global Bio-based Chemicals Market Consumption Forecast, by Application

Table Global Bio-based Chemicals Consumption Market Share Forecast, by Application

Table Global Bio-based Chemicals Market Revenue (Million USD) Forecast, by Application

Table Global Bio-based Chemicals Revenue Market Share Forecast, by Application

Figure Global Bio-based Chemicals Consumption Value (Million USD) and Growth Rate of Fertilizers (2022-2027)

Figure Global Bio-based Chemicals Consumption Value (Million USD) and Growth Rate of Pharmaceutical (2022-2027)

Figure Global Bio-based Chemicals Consumption Value (Million USD) and Growth Rate of Agriculture (2022-2027)

Figure Global Bio-based Chemicals Consumption Value (Million USD) and Growth Rate of Housing (2022-2027)

Figure Global Bio-based Chemicals Consumption Value (Million USD) and Growth Rate of Health and Hygiene (2022-2027)

Figure Global Bio-based Chemicals Consumption Value (Million USD) and Growth Rate of Textiles (2022-2027)

Figure Global Bio-based Chemicals Consumption Value (Million USD) and Growth Rate of Transportation (2022-2027)

Figure Global Bio-based Chemicals Consumption Value (Million USD) and Growth Rate of Recreation (2022-2027)

Figure Global Bio-based Chemicals Consumption Value (Million USD) and Growth Rate of Industrial (2022-2027)

Figure Bio-based Chemicals Industrial Chain Analysis

Table Key Raw Materials Suppliers and Price Analysis

Figure Manufacturing Cost Structure Analysis

Table Alternative Product Analysis

Table Downstream Distributors

Table Downstream Buyers

Table Royal DSM Profile

Table Royal DSM Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Royal DSM Bio-based Chemicals Sales Volume and Growth Rate

Figure Royal DSM Revenue (Million USD) Market Share 2017-2022

Table Synbra Profile

Table Synbra Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Synbra Bio-based Chemicals Sales Volume and Growth Rate

Figure Synbra Revenue (Million USD) Market Share 2017-2022

Table Methanex Corporation Profile

Table Methanex Corporation Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Methanex Corporation Bio-based Chemicals Sales Volume and Growth Rate

Figure Methanex Corporation Revenue (Million USD) Market Share 2017-2022

Table NatureWorks Profile

Table NatureWorks Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure NatureWorks Bio-based Chemicals Sales Volume and Growth Rate

Figure NatureWorks Revenue (Million USD) Market Share 2017-2022

Table Braskem Profile

Table Braskem Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Braskem Bio-based Chemicals Sales Volume and Growth Rate

Figure Braskem Revenue (Million USD) Market Share 2017-2022

Table Teijin Profile

Table Teijin Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Teijin Bio-based Chemicals Sales Volume and Growth Rate

Figure Teijin Revenue (Million USD) Market Share 2017-2022

Table BASF Profile

Table BASF Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure BASF Bio-based Chemicals Sales Volume and Growth Rate

Figure BASF Revenue (Million USD) Market Share 2017-2022

Table Abengoa Bioenergia, S.A Profile

Table Abengoa Bioenergia, S.A Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Abengoa Bioenergia, S.A Bio-based Chemicals Sales Volume and Growth Rate

Figure Abengoa Bioenergia, S.A Revenue (Million USD) Market Share 2017-2022

Table Mitsubishi Chemical Holdings Profile

Table Mitsubishi Chemical Holdings Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Mitsubishi Chemical Holdings Bio-based Chemicals Sales Volume and Growth Rate

Figure Mitsubishi Chemical Holdings Revenue (Million USD) Market Share 2017-2022

Table Mitsui & Co Profile

Table Mitsui & Co Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Mitsui & Co Bio-based Chemicals Sales Volume and Growth Rate

Figure Mitsui & Co Revenue (Million USD) Market Share 2017-2022

Table Zhejiang Hisun Biomaterials Co., Ltd Profile

Table Zhejiang Hisun Biomaterials Co., Ltd Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Zhejiang Hisun Biomaterials Co., Ltd Bio-based Chemicals Sales Volume and Growth Rate

Figure Zhejiang Hisun Biomaterials Co., Ltd Revenue (Million USD) Market Share 2017-2022

Table Myriant Technologies Profile

Table Myriant Technologies Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Myriant Technologies Bio-based Chemicals Sales Volume and Growth Rate

Figure Myriant Technologies Revenue (Million USD) Market Share 2017-2022

Table CORBION Meredian Inc Profile

Table CORBION Meredian Inc Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure CORBION Meredian Inc Bio-based Chemicals Sales Volume and Growth Rate

Figure CORBION Meredian Inc Revenue (Million USD) Market Share 2017-2022

Table BioAmber Inc Profile

Table BioAmber Inc Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure BioAmber Inc Bio-based Chemicals Sales Volume and Growth Rate

Figure BioAmber Inc Revenue (Million USD) Market Share 2017-2022

Table Purac Profile

Table Purac Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Purac Bio-based Chemicals Sales Volume and Growth Rate

Figure Purac Revenue (Million USD) Market Share 2017-2022

Table Cargill Profile

Table Cargill Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Cargill Bio-based Chemicals Sales Volume and Growth Rate

Figure Cargill Revenue (Million USD) Market Share 2017-2022

Table Metabolix Inc Profile

Table Metabolix Inc Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Metabolix Inc Bio-based Chemicals Sales Volume and Growth Rate

Figure Metabolix Inc Revenue (Million USD) Market Share 2017-2022

Table PTT Global Profile

Table PTT Global Bio-based Chemicals Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure PTT Global Bio-based Chemicals Sales Volume and Growth Rate

Figure PTT Global Revenue (Million USD) Market Share 2017-2022

Table Novozymes ASS Profile

Table Novozymes ASS Bio-based Chemicals Sales Volume, Revenue (Million USD),
Price and Gross Margin (2017-2022)

Figure Novozymes ASS Bio-based Chemicals Sales Volume and Growth Rate

Figure Novozymes ASS Revenue (Million USD) Market Share 2017-2022

I would like to order

Product name: Global Bio-based Chemicals Industry Research Report, Competitive Landscape, Market Size, Regional Status and Prospect

Product link: <https://marketpublishers.com/r/G44A99897BFBEN.html>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G44A99897BFBEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

