

Global Bio-based Chemicals Market Research Report with Opportunities and Strategies to Boost Growth-COVID-19 Impact and Recovery

https://marketpublishers.com/r/GF52236BAC33EN.html

Date: November 2021

Pages: 104

Price: US\$ 3,500.00 (Single User License)

ID: GF52236BAC33EN

Abstracts

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

Based on the Bio-based Chemicals market development status, competitive landscape and development model in different regions of the world, this report is dedicated to providing niche markets, potential risks and comprehensive competitive strategy analysis in different fields. From the competitive advantages of different types of products and services, the development opportunities and consumption characteristics and structure analysis of the downstream application fields are all analyzed in detail. To Boost Growth during the epidemic era, this report analyzes in detail for the potential risks and opportunities which can be focused on.

In Chapter 2.4 of the report, we share our perspectives for the impact of COVID-19 from the long and short term.

In chapter 3.4, we provide the influence of the crisis on the industry chain, especially for marketing channels.

In chapters 8-13, we update the timely industry economic revitalization plan of the country-wise government.

Key players in the global Bio-based Chemicals market covered in Chapter 5:

Synbra

Royal DSM

PTT Global

Abengoa Bioenergia, S.A

Metabolix Inc

Cargill



Zhejiang Hisun Biomaterials Co., Ltd

Myriant Technologies

Braskem

BioAmber Inc

Novozymes ASS

CORBION Meredian Inc

NatureWorks

Purac

Mitsubishi Chemical Holdings

Methanex Corporation

Teijin

Mitsui & Co

BASF

In Chapter 6, on the basis of types, the Bio-based Chemicals market from 2015 to 2025 is primarily split into:

Polymers

Alcohols

Ketones

1,3-Propanediol

Epichlorohydrin

Organic Acids

In Chapter 7, on the basis of applications, the Bio-based Chemicals market from 2015 to 2025 covers:

Fertilizers

Pharmaceutical

Agriculture

Housing

Health and Hygiene

Textiles

Transportation

Recreation

Industrial

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 8-13:

North America (Covered in Chapter 9)



United States Canada Mexico Europe (Covered in Chapter 10) Germany UK France Italy Spain Russia Others Asia-Pacific (Covered in Chapter 11) China Japan South Korea Australia India South America (Covered in Chapter 12) Brazil Argentina Columbia Middle East and Africa (Covered in Chapter 13) UAE Egypt South Africa

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025



Contents

1 MARKET OVERVIEW

- 1.1 Product Definition and Market Characteristics
- 1.2 Global Bio-based Chemicals Market Size
- 1.3 Market Segmentation
- 1.4 Global Macroeconomic Analysis
- 1.5 SWOT Analysis

2. MARKET DYNAMICS

- 2.1 Market Drivers
- 2.2 Market Constraints and Challenges
- 2.3 Emerging Market Trends
- 2.4 Impact of COVID-19
 - 2.4.1 Short-term Impact
 - 2.4.2 Long-term Impact

3 ASSOCIATED INDUSTRY ASSESSMENT

- 3.1 Supply Chain Analysis
- 3.2 Industry Active Participants
 - 3.2.1 Suppliers of Raw Materials
 - 3.2.2 Key Distributors/Retailers
- 3.3 Alternative Analysis
- 3.4 The Impact of Covid-19 From the Perspective of Industry Chain

4 MARKET COMPETITIVE LANDSCAPE

- 4.1 Industry Leading Players
- 4.2 Industry News
 - 4.2.1 Key Product Launch News
 - 4.2.2 M&A and Expansion Plans

5 ANALYSIS OF LEADING COMPANIES

- 5.1 Synbra
 - 5.1.1 Synbra Company Profile



- 5.1.2 Synbra Business Overview
- 5.1.3 Synbra Bio-based Chemicals Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
 - 5.1.4 Synbra Bio-based Chemicals Products Introduction
- 5.2 Royal DSM
 - 5.2.1 Royal DSM Company Profile
 - 5.2.2 Royal DSM Business Overview
- 5.2.3 Royal DSM Bio-based Chemicals Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.2.4 Royal DSM Bio-based Chemicals Products Introduction
- 5.3 PTT Global
 - 5.3.1 PTT Global Company Profile
- 5.3.2 PTT Global Business Overview
- 5.3.3 PTT Global Bio-based Chemicals Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
 - 5.3.4 PTT Global Bio-based Chemicals Products Introduction
- 5.4 Abengoa Bioenergia, S.A
 - 5.4.1 Abengoa Bioenergia, S.A Company Profile
 - 5.4.2 Abengoa Bioenergia, S.A Business Overview
- 5.4.3 Abengoa Bioenergia, S.A Bio-based Chemicals Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.4.4 Abengoa Bioenergia, S.A Bio-based Chemicals Products Introduction
- 5.5 Metabolix Inc
 - 5.5.1 Metabolix Inc Company Profile
 - 5.5.2 Metabolix Inc Business Overview
- 5.5.3 Metabolix Inc Bio-based Chemicals Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
 - 5.5.4 Metabolix Inc Bio-based Chemicals Products Introduction
- 5.6 Cargill
 - 5.6.1 Cargill Company Profile
 - 5.6.2 Cargill Business Overview
- 5.6.3 Cargill Bio-based Chemicals Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
 - 5.6.4 Cargill Bio-based Chemicals Products Introduction
- 5.7 Zhejiang Hisun Biomaterials Co., Ltd
 - 5.7.1 Zhejiang Hisun Biomaterials Co., Ltd Company Profile
 - 5.7.2 Zhejiang Hisun Biomaterials Co., Ltd Business Overview
- 5.7.3 Zhejiang Hisun Biomaterials Co., Ltd Bio-based Chemicals Sales, Revenue,

Average Selling Price and Gross Margin (2015-2020)



- 5.7.4 Zhejiang Hisun Biomaterials Co., Ltd Bio-based Chemicals Products Introduction
- 5.8 Myriant Technologies
 - 5.8.1 Myriant Technologies Company Profile

5.8.2 Myriant Technologies Business Overview

- 5.8.3 Myriant Technologies Bio-based Chemicals Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.8.4 Myriant Technologies Bio-based Chemicals Products Introduction
- 5.9 Braskem
 - 5.9.1 Braskem Company Profile
 - 5.9.2 Braskem Business Overview
- 5.9.3 Braskem Bio-based Chemicals Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.9.4 Braskem Bio-based Chemicals Products Introduction
- 5.10 BioAmber Inc
 - 5.10.1 BioAmber Inc Company Profile
 - 5.10.2 BioAmber Inc Business Overview
- 5.10.3 BioAmber Inc Bio-based Chemicals Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
 - 5.10.4 BioAmber Inc Bio-based Chemicals Products Introduction
- 5.11 Novozymes ASS
 - 5.11.1 Novozymes ASS Company Profile
 - 5.11.2 Novozymes ASS Business Overview
- 5.11.3 Novozymes ASS Bio-based Chemicals Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
 - 5.11.4 Novozymes ASS Bio-based Chemicals Products Introduction
- 5.12 CORBION Meredian Inc
 - 5.12.1 CORBION Meredian Inc Company Profile
 - 5.12.2 CORBION Meredian Inc Business Overview
- 5.12.3 CORBION Meredian Inc Bio-based Chemicals Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
 - 5.12.4 CORBION Meredian Inc Bio-based Chemicals Products Introduction
- 5.13 NatureWorks
 - 5.13.1 NatureWorks Company Profile
 - 5.13.2 NatureWorks Business Overview
- 5.13.3 NatureWorks Bio-based Chemicals Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
 - 5.13.4 NatureWorks Bio-based Chemicals Products Introduction
- 5.14 Purac
- 5.14.1 Purac Company Profile



- 5.14.2 Purac Business Overview
- 5.14.3 Purac Bio-based Chemicals Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
 - 5.14.4 Purac Bio-based Chemicals Products Introduction
- 5.15 Mitsubishi Chemical Holdings
 - 5.15.1 Mitsubishi Chemical Holdings Company Profile
 - 5.15.2 Mitsubishi Chemical Holdings Business Overview
- 5.15.3 Mitsubishi Chemical Holdings Bio-based Chemicals Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.15.4 Mitsubishi Chemical Holdings Bio-based Chemicals Products Introduction
- 5.16 Methanex Corporation
 - 5.16.1 Methanex Corporation Company Profile
 - 5.16.2 Methanex Corporation Business Overview
- 5.16.3 Methanex Corporation Bio-based Chemicals Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
 - 5.16.4 Methanex Corporation Bio-based Chemicals Products Introduction
- 5.17 Teijin
 - 5.17.1 Teijin Company Profile
 - 5.17.2 Teijin Business Overview
- 5.17.3 Teijin Bio-based Chemicals Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
 - 5.17.4 Teijin Bio-based Chemicals Products Introduction
- 5.18 Mitsui & Co
 - 5.18.1 Mitsui & Co Company Profile
 - 5.18.2 Mitsui & Co Business Overview
- 5.18.3 Mitsui & Co Bio-based Chemicals Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
 - 5.18.4 Mitsui & Co Bio-based Chemicals Products Introduction
- 5.19 BASF
 - 5.19.1 BASF Company Profile
 - 5.19.2 BASF Business Overview
- 5.19.3 BASF Bio-based Chemicals Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
 - 5.19.4 BASF Bio-based Chemicals Products Introduction

6 MARKET ANALYSIS AND FORECAST, BY PRODUCT TYPES

6.1 Global Bio-based Chemicals Sales, Revenue and Market Share by Types (2015-2020)



- 6.1.1 Global Bio-based Chemicals Sales and Market Share by Types (2015-2020)
- 6.1.2 Global Bio-based Chemicals Revenue and Market Share by Types (2015-2020)
- 6.1.3 Global Bio-based Chemicals Price by Types (2015-2020)
- 6.2 Global Bio-based Chemicals Market Forecast by Types (2020-2025)
- 6.2.1 Global Bio-based Chemicals Market Forecast Sales and Market Share by Types (2020-2025)
- 6.2.2 Global Bio-based Chemicals Market Forecast Revenue and Market Share by Types (2020-2025)
- 6.3 Global Bio-based Chemicals Sales, Price and Growth Rate by Types (2015-2020)
- 6.3.1 Global Bio-based Chemicals Sales, Price and Growth Rate of Polymers
- 6.3.2 Global Bio-based Chemicals Sales, Price and Growth Rate of Alcohols
- 6.3.3 Global Bio-based Chemicals Sales, Price and Growth Rate of Ketones
- 6.3.4 Global Bio-based Chemicals Sales, Price and Growth Rate of 1,3-Propanediol
- 6.3.5 Global Bio-based Chemicals Sales, Price and Growth Rate of Epichlorohydrin
- 6.3.6 Global Bio-based Chemicals Sales, Price and Growth Rate of Organic Acids
- 6.4 Global Bio-based Chemicals Market Revenue and Sales Forecast, by Types (2020-2025)
 - 6.4.1 Polymers Market Revenue and Sales Forecast (2020-2025)
 - 6.4.2 Alcohols Market Revenue and Sales Forecast (2020-2025)
- 6.4.3 Ketones Market Revenue and Sales Forecast (2020-2025)
- 6.4.4 1,3-Propanediol Market Revenue and Sales Forecast (2020-2025)
- 6.4.5 Epichlorohydrin Market Revenue and Sales Forecast (2020-2025)
- 6.4.6 Organic Acids Market Revenue and Sales Forecast (2020-2025)

7 MARKET ANALYSIS AND FORECAST, BY APPLICATIONS

- 7.1 Global Bio-based Chemicals Sales, Revenue and Market Share by Applications (2015-2020)
- 7.1.1 Global Bio-based Chemicals Sales and Market Share by Applications (2015-2020)
- 7.1.2 Global Bio-based Chemicals Revenue and Market Share by Applications (2015-2020)
- 7.2 Global Bio-based Chemicals Market Forecast by Applications (2020-2025)
- 7.2.1 Global Bio-based Chemicals Market Forecast Sales and Market Share by Applications (2020-2025)
- 7.2.2 Global Bio-based Chemicals Market Forecast Revenue and Market Share by Applications (2020-2025)
- 7.3 Global Revenue, Sales and Growth Rate by Applications (2015-2020)
- 7.3.1 Global Bio-based Chemicals Revenue, Sales and Growth Rate of Fertilizers



(2015-2020)

- 7.3.2 Global Bio-based Chemicals Revenue, Sales and Growth Rate of Pharmaceutical (2015-2020)
- 7.3.3 Global Bio-based Chemicals Revenue, Sales and Growth Rate of Agriculture (2015-2020)
- 7.3.4 Global Bio-based Chemicals Revenue, Sales and Growth Rate of Housing (2015-2020)
- 7.3.5 Global Bio-based Chemicals Revenue, Sales and Growth Rate of Health and Hygiene (2015-2020)
- 7.3.6 Global Bio-based Chemicals Revenue, Sales and Growth Rate of Textiles (2015-2020)
- 7.3.7 Global Bio-based Chemicals Revenue, Sales and Growth Rate of Transportation (2015-2020)
- 7.3.8 Global Bio-based Chemicals Revenue, Sales and Growth Rate of Recreation (2015-2020)
- 7.3.9 Global Bio-based Chemicals Revenue, Sales and Growth Rate of Industrial (2015-2020)
- 7.4 Global Bio-based Chemicals Market Revenue and Sales Forecast, by Applications (2020-2025)
 - 7.4.1 Fertilizers Market Revenue and Sales Forecast (2020-2025)
 - 7.4.2 Pharmaceutical Market Revenue and Sales Forecast (2020-2025)
 - 7.4.3 Agriculture Market Revenue and Sales Forecast (2020-2025)
 - 7.4.4 Housing Market Revenue and Sales Forecast (2020-2025)
 - 7.4.5 Health and Hygiene Market Revenue and Sales Forecast (2020-2025)
 - 7.4.6 Textiles Market Revenue and Sales Forecast (2020-2025)
 - 7.4.7 Transportation Market Revenue and Sales Forecast (2020-2025)
 - 7.4.8 Recreation Market Revenue and Sales Forecast (2020-2025)
 - 7.4.9 Industrial Market Revenue and Sales Forecast (2020-2025)

8 MARKET ANALYSIS AND FORECAST, BY REGIONS

- 8.1 Global Bio-based Chemicals Sales by Regions (2015-2020)
- 8.2 Global Bio-based Chemicals Market Revenue by Regions (2015-2020)
- 8.3 Global Bio-based Chemicals Market Forecast by Regions (2020-2025)

9 NORTH AMERICA BIO-BASED CHEMICALS MARKET ANALYSIS

- 9.1 Market Overview and Prospect Analysis
- 9.2 North America Bio-based Chemicals Market Sales and Growth Rate (2015-2020)



- 9.3 North America Bio-based Chemicals Market Revenue and Growth Rate (2015-2020)
- 9.4 North America Bio-based Chemicals Market Forecast
- 9.5 The Influence of COVID-19 on North America Market
- 9.6 North America Bio-based Chemicals Market Analysis by Country
 - 9.6.1 U.S. Bio-based Chemicals Sales and Growth Rate
 - 9.6.2 Canada Bio-based Chemicals Sales and Growth Rate
 - 9.6.3 Mexico Bio-based Chemicals Sales and Growth Rate

10 EUROPE BIO-BASED CHEMICALS MARKET ANALYSIS

- 10.1 Market Overview and Prospect Analysis
- 10.2 Europe Bio-based Chemicals Market Sales and Growth Rate (2015-2020)
- 10.3 Europe Bio-based Chemicals Market Revenue and Growth Rate (2015-2020)
- 10.4 Europe Bio-based Chemicals Market Forecast
- 10.5 The Influence of COVID-19 on Europe Market
- 10.6 Europe Bio-based Chemicals Market Analysis by Country
 - 10.6.1 Germany Bio-based Chemicals Sales and Growth Rate
 - 10.6.2 United Kingdom Bio-based Chemicals Sales and Growth Rate
 - 10.6.3 France Bio-based Chemicals Sales and Growth Rate
 - 10.6.4 Italy Bio-based Chemicals Sales and Growth Rate
 - 10.6.5 Spain Bio-based Chemicals Sales and Growth Rate
 - 10.6.6 Russia Bio-based Chemicals Sales and Growth Rate

11 ASIA-PACIFIC BIO-BASED CHEMICALS MARKET ANALYSIS

- 11.1 Market Overview and Prospect Analysis
- 11.2 Asia-Pacific Bio-based Chemicals Market Sales and Growth Rate (2015-2020)
- 11.3 Asia-Pacific Bio-based Chemicals Market Revenue and Growth Rate (2015-2020)
- 11.4 Asia-Pacific Bio-based Chemicals Market Forecast
- 11.5 The Influence of COVID-19 on Asia Pacific Market
- 11.6 Asia-Pacific Bio-based Chemicals Market Analysis by Country
 - 11.6.1 China Bio-based Chemicals Sales and Growth Rate
 - 11.6.2 Japan Bio-based Chemicals Sales and Growth Rate
 - 11.6.3 South Korea Bio-based Chemicals Sales and Growth Rate
 - 11.6.4 Australia Bio-based Chemicals Sales and Growth Rate
 - 11.6.5 India Bio-based Chemicals Sales and Growth Rate

12 SOUTH AMERICA BIO-BASED CHEMICALS MARKET ANALYSIS



- 12.1 Market Overview and Prospect Analysis
- 12.2 South America Bio-based Chemicals Market Sales and Growth Rate (2015-2020)
- 12.3 South America Bio-based Chemicals Market Revenue and Growth Rate (2015-2020)
- 12.4 South America Bio-based Chemicals Market Forecast
- 12.5 The Influence of COVID-19 on South America Market
- 12.6 South America Bio-based Chemicals Market Analysis by Country
 - 12.6.1 Brazil Bio-based Chemicals Sales and Growth Rate
 - 12.6.2 Argentina Bio-based Chemicals Sales and Growth Rate
 - 12.6.3 Columbia Bio-based Chemicals Sales and Growth Rate

13 MIDDLE EAST AND AFRICA BIO-BASED CHEMICALS MARKET ANALYSIS

- 13.1 Market Overview and Prospect Analysis
- 13.2 Middle East and Africa Bio-based Chemicals Market Sales and Growth Rate (2015-2020)
- 13.3 Middle East and Africa Bio-based Chemicals Market Revenue and Growth Rate (2015-2020)
- 13.4 Middle East and Africa Bio-based Chemicals Market Forecast
- 13.5 The Influence of COVID-19 on Middle East and Africa Market
- 13.6 Middle East and Africa Bio-based Chemicals Market Analysis by Country
 - 13.6.1 UAE Bio-based Chemicals Sales and Growth Rate
 - 13.6.2 Egypt Bio-based Chemicals Sales and Growth Rate
 - 13.6.3 South Africa Bio-based Chemicals Sales and Growth Rate

14 CONCLUSIONS AND RECOMMENDATIONS

- 14.1 Key Market Findings and Prospects
- 14.2 Advice for Investors

15 APPENDIX

- 15.1 Methodology
- 15.2 Research Data Source



List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture

Figure Global Bio-based Chemicals Market Size and Growth Rate 2015-2025

Table Bio-based Chemicals Key Market Segments

Figure Global Bio-based Chemicals Market Revenue (\$) Segment by Type from 2015-2020

Figure Global Bio-based Chemicals Market Revenue (\$) Segment by Applications from 2015-2020

Table SWOT Analysis

Figure Global COVID-19 Status

Figure Supply Chain

Table Major Players Headquarters, and Service Area of Bio-based Chemicals

Table Major Players Revenue in 2019

Figure Major Players Revenue Share in 2019

Table Synbra Company Profile

Table Synbra Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Synbra Production and Growth Rate

Figure Synbra Market Revenue (\$) Market Share 2015-2020

Table Royal DSM Company Profile

Table Royal DSM Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Royal DSM Production and Growth Rate

Figure Royal DSM Market Revenue (\$) Market Share 2015-2020

Table PTT Global Company Profile

Table PTT Global Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure PTT Global Production and Growth Rate

Figure PTT Global Market Revenue (\$) Market Share 2015-2020

Table Abengoa Bioenergia, S.A Company Profile

Table Abengoa Bioenergia, S.A Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Abengoa Bioenergia, S.A Production and Growth Rate

Figure Abengoa Bioenergia, S.A Market Revenue (\$) Market Share 2015-2020

Table Metabolix Inc Company Profile

Table Metabolix Inc Sales, Revenue (US\$ Million), Average Selling Price and Gross



Margin (2015-2020)

Figure Metabolix Inc Production and Growth Rate

Figure Metabolix Inc Market Revenue (\$) Market Share 2015-2020

Table Cargill Company Profile

Table Cargill Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Cargill Production and Growth Rate

Figure Cargill Market Revenue (\$) Market Share 2015-2020

Table Zhejiang Hisun Biomaterials Co., Ltd Company Profile

Table Zhejiang Hisun Biomaterials Co., Ltd Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Zhejiang Hisun Biomaterials Co., Ltd Production and Growth Rate

Figure Zhejiang Hisun Biomaterials Co., Ltd Market Revenue (\$) Market Share 2015-2020

Table Myriant Technologies Company Profile

Table Myriant Technologies Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Myriant Technologies Production and Growth Rate

Figure Myriant Technologies Market Revenue (\$) Market Share 2015-2020

Table Braskem Company Profile

Table Braskem Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Braskem Production and Growth Rate

Figure Braskem Market Revenue (\$) Market Share 2015-2020

Table BioAmber Inc Company Profile

Table BioAmber Inc Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure BioAmber Inc Production and Growth Rate

Figure BioAmber Inc Market Revenue (\$) Market Share 2015-2020

Table Novozymes ASS Company Profile

Table Novozymes ASS Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Novozymes ASS Production and Growth Rate

Figure Novozymes ASS Market Revenue (\$) Market Share 2015-2020

Table CORBION Meredian Inc Company Profile

Table CORBION Meredian Inc Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure CORBION Meredian Inc Production and Growth Rate

Figure CORBION Meredian Inc Market Revenue (\$) Market Share 2015-2020



Table NatureWorks Company Profile

Table NatureWorks Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure NatureWorks Production and Growth Rate

Figure NatureWorks Market Revenue (\$) Market Share 2015-2020

Table Purac Company Profile

Table Purac Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Purac Production and Growth Rate

Figure Purac Market Revenue (\$) Market Share 2015-2020

Table Mitsubishi Chemical Holdings Company Profile

Table Mitsubishi Chemical Holdings Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Mitsubishi Chemical Holdings Production and Growth Rate

Figure Mitsubishi Chemical Holdings Market Revenue (\$) Market Share 2015-2020

Table Methanex Corporation Company Profile

Table Methanex Corporation Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Methanex Corporation Production and Growth Rate

Figure Methanex Corporation Market Revenue (\$) Market Share 2015-2020

Table Teijin Company Profile

Table Teijin Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Teijin Production and Growth Rate

Figure Teijin Market Revenue (\$) Market Share 2015-2020

Table Mitsui & Co Company Profile

Table Mitsui & Co Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Mitsui & Co Production and Growth Rate

Figure Mitsui & Co Market Revenue (\$) Market Share 2015-2020

Table BASF Company Profile

Table BASF Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure BASF Production and Growth Rate

Figure BASF Market Revenue (\$) Market Share 2015-2020

Table Global Bio-based Chemicals Sales by Types (2015-2020)

Table Global Bio-based Chemicals Sales Share by Types (2015-2020)

Table Global Bio-based Chemicals Revenue (\$) by Types (2015-2020)

Table Global Bio-based Chemicals Revenue Share by Types (2015-2020)



Table Global Bio-based Chemicals Price (\$) by Types (2015-2020)

Table Global Bio-based Chemicals Market Forecast Sales by Types (2020-2025)

Table Global Bio-based Chemicals Market Forecast Sales Share by Types (2020-2025)

Table Global Bio-based Chemicals Market Forecast Revenue (\$) by Types (2020-2025)

Table Global Bio-based Chemicals Market Forecast Revenue Share by Types (2020-2025)

Figure Global Polymers Sales and Growth Rate (2015-2020)

Figure Global Polymers Price (2015-2020)

Figure Global Alcohols Sales and Growth Rate (2015-2020)

Figure Global Alcohols Price (2015-2020)

Figure Global Ketones Sales and Growth Rate (2015-2020)

Figure Global Ketones Price (2015-2020)

Figure Global 1,3-Propanediol Sales and Growth Rate (2015-2020)

Figure Global 1,3-Propanediol Price (2015-2020)

Figure Global Epichlorohydrin Sales and Growth Rate (2015-2020)

Figure Global Epichlorohydrin Price (2015-2020)

Figure Global Organic Acids Sales and Growth Rate (2015-2020)

Figure Global Organic Acids Price (2015-2020)

Figure Global Bio-based Chemicals Market Revenue (\$) and Growth Rate Forecast of Polymers (2020-2025)

Figure Global Bio-based Chemicals Sales and Growth Rate Forecast of Polymers (2020-2025)

Figure Global Bio-based Chemicals Market Revenue (\$) and Growth Rate Forecast of Alcohols (2020-2025)

Figure Global Bio-based Chemicals Sales and Growth Rate Forecast of Alcohols (2020-2025)

Figure Global Bio-based Chemicals Market Revenue (\$) and Growth Rate Forecast of Ketones (2020-2025)

Figure Global Bio-based Chemicals Sales and Growth Rate Forecast of Ketones (2020-2025)

Figure Global Bio-based Chemicals Market Revenue (\$) and Growth Rate Forecast of 1,3-Propanediol (2020-2025)

Figure Global Bio-based Chemicals Sales and Growth Rate Forecast of 1,3-Propanediol (2020-2025)

Figure Global Bio-based Chemicals Market Revenue (\$) and Growth Rate Forecast of Epichlorohydrin (2020-2025)

Figure Global Bio-based Chemicals Sales and Growth Rate Forecast of Epichlorohydrin (2020-2025)

Figure Global Bio-based Chemicals Market Revenue (\$) and Growth Rate Forecast of



Organic Acids (2020-2025)

Figure Global Bio-based Chemicals Sales and Growth Rate Forecast of Organic Acids (2020-2025)

Table Global Bio-based Chemicals Sales by Applications (2015-2020)

Table Global Bio-based Chemicals Sales Share by Applications (2015-2020)

Table Global Bio-based Chemicals Revenue (\$) by Applications (2015-2020)

Table Global Bio-based Chemicals Revenue Share by Applications (2015-2020)

Table Global Bio-based Chemicals Market Forecast Sales by Applications (2020-2025)

Table Global Bio-based Chemicals Market Forecast Sales Share by Applications (2020-2025)

Table Global Bio-based Chemicals Market Forecast Revenue (\$) by Applications (2020-2025)

Table Global Bio-based Chemicals Market Forecast Revenue Share by Applications (2020-2025)

Figure Global Fertilizers Sales and Growth Rate (2015-2020)

Figure Global Fertilizers Price (2015-2020)

Figure Global Pharmaceutical Sales and Growth Rate (2015-2020)

Figure Global Pharmaceutical Price (2015-2020)

Figure Global Agriculture Sales and Growth Rate (2015-2020)

Figure Global Agriculture Price (2015-2020)

Figure Global Housing Sales and Growth Rate (2015-2020)

Figure Global Housing Price (2015-2020)

Figure Global Health and Hygiene Sales and Growth Rate (2015-2020)

Figure Global Health and Hygiene Price (2015-2020)

Figure Global Textiles Sales and Growth Rate (2015-2020)

Figure Global Textiles Price (2015-2020)

Figure Global Transportation Sales and Growth Rate (2015-2020)

Figure Global Transportation Price (2015-2020)

Figure Global Recreation Sales and Growth Rate (2015-2020)

Figure Global Recreation Price (2015-2020)

Figure Global Industrial Sales and Growth Rate (2015-2020)

Figure Global Industrial Price (2015-2020)

Figure Global Bio-based Chemicals Market Revenue (\$) and Growth Rate Forecast of Fertilizers (2020-2025)

Figure Global Bio-based Chemicals Sales and Growth Rate Forecast of Fertilizers (2020-2025)

Figure Global Bio-based Chemicals Market Revenue (\$) and Growth Rate Forecast of Pharmaceutical (2020-2025)

Figure Global Bio-based Chemicals Sales and Growth Rate Forecast of Pharmaceutical



(2020-2025)

Figure Global Bio-based Chemicals Market Revenue (\$) and Growth Rate Forecast of Agriculture (2020-2025)

Figure Global Bio-based Chemicals Sales and Growth Rate Forecast of Agriculture (2020-2025)

Figure Global Bio-based Chemicals Market Revenue (\$) and Growth Rate Forecast of Housing (2020-2025)

Figure Global Bio-based Chemicals Sales and Growth Rate Forecast of Housing (2020-2025)

Figure Global Bio-based Chemicals Market Revenue (\$) and Growth Rate Forecast of Health and Hygiene (2020-2025)

Figure Global Bio-based Chemicals Sales and Growth Rate Forecast of Health and Hygiene (2020-2025)

Figure Global Bio-based Chemicals Market Revenue (\$) and Growth Rate Forecast of Textiles (2020-2025)

Figure Global Bio-based Chemicals Sales and Growth Rate Forecast of Textiles (2020-2025)

Figure Global Bio-based Chemicals Market Revenue (\$) and Growth Rate Forecast of Transportation (2020-2025)

Figure Global Bio-based Chemicals Sales and Growth Rate Forecast of Transportation (2020-2025)

Figure Global Bio-based Chemicals Market Revenue (\$) and Growth Rate Forecast of Recreation (2020-2025)

Figure Global Bio-based Chemicals Sales and Growth Rate Forecast of Recreation (2020-2025)

Figure Global Bio-based Chemicals Market Revenue (\$) and Growth Rate Forecast of Industrial (2020-2025)

Figure Global Bio-based Chemicals Sales and Growth Rate Forecast of Industrial (2020-2025)

Figure Global Bio-based Chemicals Sales and Growth Rate (2015-2020)

Table Global Bio-based Chemicals Sales by Regions (2015-2020)

Table Global Bio-based Chemicals Sales Market Share by Regions (2015-2020)

Figure Global Bio-based Chemicals Sales Market Share by Regions in 2019

Figure Global Bio-based Chemicals Revenue and Growth Rate (2015-2020)

Table Global Bio-based Chemicals Revenue by Regions (2015-2020)

Table Global Bio-based Chemicals Revenue Market Share by Regions (2015-2020)

Figure Global Bio-based Chemicals Revenue Market Share by Regions in 2019

Table Global Bio-based Chemicals Market Forecast Sales by Regions (2020-2025)

Table Global Bio-based Chemicals Market Forecast Sales Share by Regions



(2020-2025)

Table Global Bio-based Chemicals Market Forecast Revenue (\$) by Regions (2020-2025)

Table Global Bio-based Chemicals Market Forecast Revenue Share by Regions (2020-2025)

Figure North America Bio-based Chemicals Market Sales and Growth Rate (2015-2020) Figure North America Bio-based Chemicals Market Revenue and Growth Rate (2015-2020)

Figure North America Bio-based Chemicals Market Forecast Sales (2020-2025)

Figure North America Bio-based Chemicals Market Forecast Revenue (\$) (2020-2025)

Figure North America COVID-19 Status

Figure U.S. Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure Canada Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure Mexico Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure Europe Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure Europe Bio-based Chemicals Market Revenue and Growth Rate (2015-2020)

Figure Europe Bio-based Chemicals Market Forecast Sales (2020-2025)

Figure Europe Bio-based Chemicals Market Forecast Revenue (\$) (2020-2025)

Figure Europe COVID-19 Status

Figure Germany Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure United Kingdom Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure France Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure Italy Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure Spain Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure Russia Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure Asia-Pacific Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure Asia-Pacific Bio-based Chemicals Market Revenue and Growth Rate (2015-2020)

Figure Asia-Pacific Bio-based Chemicals Market Forecast Sales (2020-2025)

Figure Asia-Pacific Bio-based Chemicals Market Forecast Revenue (\$) (2020-2025)

Figure Asia Pacific COVID-19 Status

Figure China Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure Japan Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure South Korea Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure Australia Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure India Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure South America Bio-based Chemicals Market Sales and Growth Rate (2015-2020)



Figure South America Bio-based Chemicals Market Revenue and Growth Rate (2015-2020)

Figure South America Bio-based Chemicals Market Forecast Sales (2020-2025)

Figure South America Bio-based Chemicals Market Forecast Revenue (\$) (2020-2025)

Figure Brazil Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure Argentina Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure Columbia Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure Middle East and Africa Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure Middle East and Africa Bio-based Chemicals Market Revenue and Growth Rate (2015-2020)

Figure Middle East and Africa Bio-based Chemicals Market Forecast Sales (2020-2025) Figure Middle East and Africa Bio-based Chemicals Market Forecast Revenue (\$) (2020-2025)

Figure UAE Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure Egypt Bio-based Chemicals Market Sales and Growth Rate (2015-2020)

Figure South Africa Bio-based Chemicals Market Sales and Growth Rate (2015-2020)



I would like to order

Product name: Global Bio-based Chemicals Market Research Report with Opportunities and Strategies

to Boost Growth- COVID-19 Impact and Recovery

Product link: https://marketpublishers.com/r/GF52236BAC33EN.html

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GF52236BAC33EN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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



