

Global Bio-Based Chemicals Market Growth 2025-2031

<https://marketpublishers.com/r/G59146D7210EN.html>

Date: October 2025

Pages: 143

Price: US\$ 3,660.00 (Single User License)

ID: G59146D7210EN

Abstracts

The global Bio-Based Chemicals market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of %from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

Bio-Based Chemicals are chemicals that are extracted or produced from renewable biomass resources (such as organic materials from plants, microorganisms, or animals) through biosynthesis, fermentation, or other biotechnological means. These materials are characterized by their renewability, biodegradability, and environmental friendliness. Compared with traditional petrochemicals, Bio-Based Chemicals have significant advantages in reducing carbon emissions, decreasing dependence on fossil fuels, and promoting sustainable development. The application scope of Bio-Based Chemicals is extensive, including bioplastics, biofuels, bio-based solvents, bio-based coatings, and bio-based fibers. With the increasing global attention to environmental protection and sustainable development, the market demand for Bio-Based Chemicals is growing rapidly, making it an important emerging field in the chemical industry.

Market Development Opportunities & Main Driving Factors

The market for Bio-Based Chemicals has witnessed significant development opportunities in recent years, primarily due to the increasing global attention to environmental protection and sustainable development. With governments around the world imposing strict limits on carbon emissions and providing policy support for renewable energy, Bio-Based Chemicals, as a green alternative, have received widespread market attention. In the field of bioplastics, growing consumer concerns over the environmental impact of single-use plastic products have driven the demand

for biodegradable plastics. The development of biofuels has also provided a strong impetus for the market of Bio-Based Chemicals, especially in the aviation and transportation sectors, where the application of biodiesel and bioethanol is gradually expanding. Additionally, the application of Bio-Based Chemicals in bio-based solvents, bio-based coatings, and bio-based fibers is continuously expanding. These materials not only have good performance but also can significantly reduce negative environmental impacts.

Market Challenges, Risks, & Restraints

Despite its broad development prospects, the market for Bio-Based Chemicals also faces several challenges and risks. First, the production cost of Bio-Based Chemicals is relatively high, especially in large-scale production. Compared with traditional petrochemicals, their price competitiveness is weaker. Secondly, the production process of Bio-Based Chemicals is more complex, requiring substantial research and development investment and technological support. This poses high demands on the technological innovation capabilities of enterprises. Additionally, the stability of raw material supply is a key issue. The production of Bio-Based Chemicals relies on renewable biomass resources, and the supply of these resources may be affected by factors such as climate change, agricultural policies, and market competition. Finally, the market acceptance of Bio-Based Chemicals still needs to be improved, and consumer and corporate awareness and trust in Bio-Based Chemicals need to be further enhanced.

Downstream Demand Trends

Looking at downstream demand, Bio-Based Chemicals have broad application prospects in multiple fields. In the packaging industry, with the increasing consumer demand for environmentally friendly packaging, the application of biodegradable plastics is gradually expanding, especially in the food and beverage packaging sector. In the automotive and aviation sectors, the demand for biofuels is also growing, especially in the context of combating climate change and reducing carbon emissions. Additionally, the application of Bio-Based Chemicals in construction, textiles, and electronics is continuously expanding. Companies in these fields are seeking more environmentally friendly and sustainable material solutions. In the future, with technological progress and the diversification of market demand, the application fields and market potential of Bio-Based Chemicals will be further expanded, especially in the development of high-performance and high-value-added products.

LP Information, Inc. (LPI) ' newest research report, the "Bio-Based Chemicals Industry Forecast" looks at past sales and reviews total world Bio-Based Chemicals sales in 2024, providing a comprehensive analysis by region and market sector of projected Bio-Based Chemicals sales for 2025 through 2031. With Bio-Based Chemicals sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Bio-Based Chemicals industry.

This Insight Report provides a comprehensive analysis of the global Bio-Based Chemicals landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Bio-Based Chemicals portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Bio-Based Chemicals market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Bio-Based Chemicals and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Bio-Based Chemicals.

This report presents a comprehensive overview, market shares, and growth opportunities of Bio-Based Chemicals market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Alcohols

Organic Acids

Ketones

Others

Segmentation by Application:

Chemical Industry

Biological Industry

Food Industry

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Metabolix

BioAmber

Genomatica

Cobalt Technologies

BASF

DowDuPont

DuPont Tate & Lyle Bio Products

Myriant

BioMCN

Corbion

NatureWorks

Mitsubishi Chemical

Braskem

Archer Daniels Midland

Cargill

Toray Industries

Dow

DSM

Roquette

Key Questions Addressed in this Report

What is the 10-year outlook for the global Bio-Based Chemicals market?

What factors are driving Bio-Based Chemicals market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Bio-Based Chemicals market opportunities vary by end market size?

How does Bio-Based Chemicals break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Bio-Based Chemicals Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Bio-Based Chemicals by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Bio-Based Chemicals by Country/Region, 2020, 2024 & 2031
- 2.2 Bio-Based Chemicals Segment by Type
 - 2.2.1 Alcohols
 - 2.2.2 Organic Acids
 - 2.2.3 Ketones
 - 2.2.4 Others
- 2.3 Bio-Based Chemicals Sales by Type
 - 2.3.1 Global Bio-Based Chemicals Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Bio-Based Chemicals Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Bio-Based Chemicals Sale Price by Type (2020-2025)
- 2.4 Bio-Based Chemicals Segment by Application
 - 2.4.1 Chemical Industry
 - 2.4.2 Biological Industry
 - 2.4.3 Food Industry
 - 2.4.4 Others
- 2.5 Bio-Based Chemicals Sales by Application
 - 2.5.1 Global Bio-Based Chemicals Sale Market Share by Application (2020-2025)
 - 2.5.2 Global Bio-Based Chemicals Revenue and Market Share by Application (2020-2025)

2.5.3 Global Bio-Based Chemicals Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Bio-Based Chemicals Breakdown Data by Company

3.1.1 Global Bio-Based Chemicals Annual Sales by Company (2020-2025)

3.1.2 Global Bio-Based Chemicals Sales Market Share by Company (2020-2025)

3.2 Global Bio-Based Chemicals Annual Revenue by Company (2020-2025)

3.2.1 Global Bio-Based Chemicals Revenue by Company (2020-2025)

3.2.2 Global Bio-Based Chemicals Revenue Market Share by Company (2020-2025)

3.3 Global Bio-Based Chemicals Sale Price by Company

3.4 Key Manufacturers Bio-Based Chemicals Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Bio-Based Chemicals Product Location Distribution

3.4.2 Players Bio-Based Chemicals Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR BIO-BASED CHEMICALS BY GEOGRAPHIC REGION

4.1 World Historic Bio-Based Chemicals Market Size by Geographic Region (2020-2025)

4.1.1 Global Bio-Based Chemicals Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Bio-Based Chemicals Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic Bio-Based Chemicals Market Size by Country/Region (2020-2025)

4.2.1 Global Bio-Based Chemicals Annual Sales by Country/Region (2020-2025)

4.2.2 Global Bio-Based Chemicals Annual Revenue by Country/Region (2020-2025)

4.3 Americas Bio-Based Chemicals Sales Growth

4.4 APAC Bio-Based Chemicals Sales Growth

4.5 Europe Bio-Based Chemicals Sales Growth

4.6 Middle East & Africa Bio-Based Chemicals Sales Growth

5 AMERICAS

5.1 Americas Bio-Based Chemicals Sales by Country

5.1.1 Americas Bio-Based Chemicals Sales by Country (2020-2025)

5.1.2 Americas Bio-Based Chemicals Revenue by Country (2020-2025)

5.2 Americas Bio-Based Chemicals Sales by Type (2020-2025)

5.3 Americas Bio-Based Chemicals Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Bio-Based Chemicals Sales by Region

6.1.1 APAC Bio-Based Chemicals Sales by Region (2020-2025)

6.1.2 APAC Bio-Based Chemicals Revenue by Region (2020-2025)

6.2 APAC Bio-Based Chemicals Sales by Type (2020-2025)

6.3 APAC Bio-Based Chemicals Sales by Application (2020-2025)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Bio-Based Chemicals by Country

7.1.1 Europe Bio-Based Chemicals Sales by Country (2020-2025)

7.1.2 Europe Bio-Based Chemicals Revenue by Country (2020-2025)

7.2 Europe Bio-Based Chemicals Sales by Type (2020-2025)

7.3 Europe Bio-Based Chemicals Sales by Application (2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Bio-Based Chemicals by Country

8.1.1 Middle East & Africa Bio-Based Chemicals Sales by Country (2020-2025)

8.1.2 Middle East & Africa Bio-Based Chemicals Revenue by Country (2020-2025)

8.2 Middle East & Africa Bio-Based Chemicals Sales by Type (2020-2025)

8.3 Middle East & Africa Bio-Based Chemicals Sales by Application (2020-2025)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Bio-Based Chemicals

10.3 Manufacturing Process Analysis of Bio-Based Chemicals

10.4 Industry Chain Structure of Bio-Based Chemicals

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Bio-Based Chemicals Distributors

11.3 Bio-Based Chemicals Customer

12 WORLD FORECAST REVIEW FOR BIO-BASED CHEMICALS BY GEOGRAPHIC REGION

12.1 Global Bio-Based Chemicals Market Size Forecast by Region

12.1.1 Global Bio-Based Chemicals Forecast by Region (2026-2031)

12.1.2 Global Bio-Based Chemicals Annual Revenue Forecast by Region (2026-2031)

- 12.2 Americas Forecast by Country (2026-2031)
- 12.3 APAC Forecast by Region (2026-2031)
- 12.4 Europe Forecast by Country (2026-2031)
- 12.5 Middle East & Africa Forecast by Country (2026-2031)
- 12.6 Global Bio-Based Chemicals Forecast by Type (2026-2031)
- 12.7 Global Bio-Based Chemicals Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Metabolix

- 13.1.1 Metabolix Company Information
- 13.1.2 Metabolix Bio-Based Chemicals Product Portfolios and Specifications
- 13.1.3 Metabolix Bio-Based Chemicals Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.1.4 Metabolix Main Business Overview
- 13.1.5 Metabolix Latest Developments

13.2 BioAmber

- 13.2.1 BioAmber Company Information
- 13.2.2 BioAmber Bio-Based Chemicals Product Portfolios and Specifications
- 13.2.3 BioAmber Bio-Based Chemicals Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.2.4 BioAmber Main Business Overview
- 13.2.5 BioAmber Latest Developments

13.3 Genomatica

- 13.3.1 Genomatica Company Information
- 13.3.2 Genomatica Bio-Based Chemicals Product Portfolios and Specifications
- 13.3.3 Genomatica Bio-Based Chemicals Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.3.4 Genomatica Main Business Overview
- 13.3.5 Genomatica Latest Developments

13.4 Cobalt Technologies

- 13.4.1 Cobalt Technologies Company Information
- 13.4.2 Cobalt Technologies Bio-Based Chemicals Product Portfolios and Specifications
- 13.4.3 Cobalt Technologies Bio-Based Chemicals Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.4.4 Cobalt Technologies Main Business Overview
- 13.4.5 Cobalt Technologies Latest Developments

13.5 BASF

- 13.5.1 BASF Company Information
- 13.5.2 BASF Bio-Based Chemicals Product Portfolios and Specifications
- 13.5.3 BASF Bio-Based Chemicals Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.5.4 BASF Main Business Overview
- 13.5.5 BASF Latest Developments
- 13.6 DowDuPont
 - 13.6.1 DowDuPont Company Information
 - 13.6.2 DowDuPont Bio-Based Chemicals Product Portfolios and Specifications
 - 13.6.3 DowDuPont Bio-Based Chemicals Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.6.4 DowDuPont Main Business Overview
 - 13.6.5 DowDuPont Latest Developments
- 13.7 DuPont Tate & Lyle Bio Products
 - 13.7.1 DuPont Tate & Lyle Bio Products Company Information
 - 13.7.2 DuPont Tate & Lyle Bio Products Bio-Based Chemicals Product Portfolios and Specifications
 - 13.7.3 DuPont Tate & Lyle Bio Products Bio-Based Chemicals Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.7.4 DuPont Tate & Lyle Bio Products Main Business Overview
 - 13.7.5 DuPont Tate & Lyle Bio Products Latest Developments
- 13.8 Myriant
 - 13.8.1 Myriant Company Information
 - 13.8.2 Myriant Bio-Based Chemicals Product Portfolios and Specifications
 - 13.8.3 Myriant Bio-Based Chemicals Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.8.4 Myriant Main Business Overview
 - 13.8.5 Myriant Latest Developments
- 13.9 BioMCN
 - 13.9.1 BioMCN Company Information
 - 13.9.2 BioMCN Bio-Based Chemicals Product Portfolios and Specifications
 - 13.9.3 BioMCN Bio-Based Chemicals Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.9.4 BioMCN Main Business Overview
 - 13.9.5 BioMCN Latest Developments
- 13.10 Corbion
 - 13.10.1 Corbion Company Information
 - 13.10.2 Corbion Bio-Based Chemicals Product Portfolios and Specifications
 - 13.10.3 Corbion Bio-Based Chemicals Sales, Revenue, Price and Gross Margin

(2020-2025)

13.10.4 Corbion Main Business Overview

13.10.5 Corbion Latest Developments

13.11 NatureWorks

13.11.1 NatureWorks Company Information

13.11.2 NatureWorks Bio-Based Chemicals Product Portfolios and Specifications

13.11.3 NatureWorks Bio-Based Chemicals Sales, Revenue, Price and Gross Margin

(2020-2025)

13.11.4 NatureWorks Main Business Overview

13.11.5 NatureWorks Latest Developments

13.12 Mitsubishi Chemical

13.12.1 Mitsubishi Chemical Company Information

13.12.2 Mitsubishi Chemical Bio-Based Chemicals Product Portfolios and Specifications

13.12.3 Mitsubishi Chemical Bio-Based Chemicals Sales, Revenue, Price and Gross Margin (2020-2025)

13.12.4 Mitsubishi Chemical Main Business Overview

13.12.5 Mitsubishi Chemical Latest Developments

13.13 Braskem

13.13.1 Braskem Company Information

13.13.2 Braskem Bio-Based Chemicals Product Portfolios and Specifications

13.13.3 Braskem Bio-Based Chemicals Sales, Revenue, Price and Gross Margin

(2020-2025)

13.13.4 Braskem Main Business Overview

13.13.5 Braskem Latest Developments

13.14 Archer Daniels Midland

13.14.1 Archer Daniels Midland Company Information

13.14.2 Archer Daniels Midland Bio-Based Chemicals Product Portfolios and Specifications

13.14.3 Archer Daniels Midland Bio-Based Chemicals Sales, Revenue, Price and Gross Margin (2020-2025)

13.14.4 Archer Daniels Midland Main Business Overview

13.14.5 Archer Daniels Midland Latest Developments

13.15 Cargill

13.15.1 Cargill Company Information

13.15.2 Cargill Bio-Based Chemicals Product Portfolios and Specifications

13.15.3 Cargill Bio-Based Chemicals Sales, Revenue, Price and Gross Margin

(2020-2025)

13.15.4 Cargill Main Business Overview

13.15.5 Cargill Latest Developments

13.16 Toray Industries

13.16.1 Toray Industries Company Information

13.16.2 Toray Industries Bio-Based Chemicals Product Portfolios and Specifications

13.16.3 Toray Industries Bio-Based Chemicals Sales, Revenue, Price and Gross

Margin (2020-2025)

13.16.4 Toray Industries Main Business Overview

13.16.5 Toray Industries Latest Developments

13.17 Dow

13.17.1 Dow Company Information

13.17.2 Dow Bio-Based Chemicals Product Portfolios and Specifications

13.17.3 Dow Bio-Based Chemicals Sales, Revenue, Price and Gross Margin

(2020-2025)

13.17.4 Dow Main Business Overview

13.17.5 Dow Latest Developments

13.18 DSM

13.18.1 DSM Company Information

13.18.2 DSM Bio-Based Chemicals Product Portfolios and Specifications

13.18.3 DSM Bio-Based Chemicals Sales, Revenue, Price and Gross Margin

(2020-2025)

13.18.4 DSM Main Business Overview

13.18.5 DSM Latest Developments

13.19 Roquette

13.19.1 Roquette Company Information

13.19.2 Roquette Bio-Based Chemicals Product Portfolios and Specifications

13.19.3 Roquette Bio-Based Chemicals Sales, Revenue, Price and Gross Margin

(2020-2025)

13.19.4 Roquette Main Business Overview

13.19.5 Roquette Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Bio-Based Chemicals Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. Bio-Based Chemicals Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of Alcohols

Table 4. Major Players of Organic Acids

Table 5. Major Players of Ketones

Table 6. Major Players of Others

Table 7. Global Bio-Based Chemicals Sales by Type (2020-2025) & (K MT)

Table 8. Global Bio-Based Chemicals Sales Market Share by Type (2020-2025)

Table 9. Global Bio-Based Chemicals Revenue by Type (2020-2025) & (\$ million)

Table 10. Global Bio-Based Chemicals Revenue Market Share by Type (2020-2025)

Table 11. Global Bio-Based Chemicals Sale Price by Type (2020-2025) & (USD/MT)

Table 12. Global Bio-Based Chemicals Sale by Application (2020-2025) & (K MT)

Table 13. Global Bio-Based Chemicals Sale Market Share by Application (2020-2025)

Table 14. Global Bio-Based Chemicals Revenue by Application (2020-2025) & (\$ million)

Table 15. Global Bio-Based Chemicals Revenue Market Share by Application (2020-2025)

Table 16. Global Bio-Based Chemicals Sale Price by Application (2020-2025) & (USD/MT)

Table 17. Global Bio-Based Chemicals Sales by Company (2020-2025) & (K MT)

Table 18. Global Bio-Based Chemicals Sales Market Share by Company (2020-2025)

Table 19. Global Bio-Based Chemicals Revenue by Company (2020-2025) & (\$ millions)

Table 20. Global Bio-Based Chemicals Revenue Market Share by Company (2020-2025)

Table 21. Global Bio-Based Chemicals Sale Price by Company (2020-2025) & (USD/MT)

Table 22. Key Manufacturers Bio-Based Chemicals Producing Area Distribution and Sales Area

Table 23. Players Bio-Based Chemicals Products Offered

Table 24. Bio-Based Chemicals Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 25. New Products and Potential Entrants

Table 26. Market M&A Activity & Strategy

Table 27. Global Bio-Based Chemicals Sales by Geographic Region (2020-2025) & (K MT)

Table 28. Global Bio-Based Chemicals Sales Market Share Geographic Region (2020-2025)

Table 29. Global Bio-Based Chemicals Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 30. Global Bio-Based Chemicals Revenue Market Share by Geographic Region (2020-2025)

Table 31. Global Bio-Based Chemicals Sales by Country/Region (2020-2025) & (K MT)

Table 32. Global Bio-Based Chemicals Sales Market Share by Country/Region (2020-2025)

Table 33. Global Bio-Based Chemicals Revenue by Country/Region (2020-2025) & (\$ millions)

Table 34. Global Bio-Based Chemicals Revenue Market Share by Country/Region (2020-2025)

Table 35. Americas Bio-Based Chemicals Sales by Country (2020-2025) & (K MT)

Table 36. Americas Bio-Based Chemicals Sales Market Share by Country (2020-2025)

Table 37. Americas Bio-Based Chemicals Revenue by Country (2020-2025) & (\$ millions)

Table 38. Americas Bio-Based Chemicals Sales by Type (2020-2025) & (K MT)

Table 39. Americas Bio-Based Chemicals Sales by Application (2020-2025) & (K MT)

Table 40. APAC Bio-Based Chemicals Sales by Region (2020-2025) & (K MT)

Table 41. APAC Bio-Based Chemicals Sales Market Share by Region (2020-2025)

Table 42. APAC Bio-Based Chemicals Revenue by Region (2020-2025) & (\$ millions)

Table 43. APAC Bio-Based Chemicals Sales by Type (2020-2025) & (K MT)

Table 44. APAC Bio-Based Chemicals Sales by Application (2020-2025) & (K MT)

Table 45. Europe Bio-Based Chemicals Sales by Country (2020-2025) & (K MT)

Table 46. Europe Bio-Based Chemicals Revenue by Country (2020-2025) & (\$ millions)

Table 47. Europe Bio-Based Chemicals Sales by Type (2020-2025) & (K MT)

Table 48. Europe Bio-Based Chemicals Sales by Application (2020-2025) & (K MT)

Table 49. Middle East & Africa Bio-Based Chemicals Sales by Country (2020-2025) & (K MT)

Table 50. Middle East & Africa Bio-Based Chemicals Revenue Market Share by Country (2020-2025)

Table 51. Middle East & Africa Bio-Based Chemicals Sales by Type (2020-2025) & (K MT)

Table 52. Middle East & Africa Bio-Based Chemicals Sales by Application (2020-2025) & (K MT)

Table 53. Key Market Drivers & Growth Opportunities of Bio-Based Chemicals
Table 54. Key Market Challenges & Risks of Bio-Based Chemicals
Table 55. Key Industry Trends of Bio-Based Chemicals
Table 56. Bio-Based Chemicals Raw Material
Table 57. Key Suppliers of Raw Materials
Table 58. Bio-Based Chemicals Distributors List
Table 59. Bio-Based Chemicals Customer List
Table 60. Global Bio-Based Chemicals Sales Forecast by Region (2026-2031) & (K MT)
Table 61. Global Bio-Based Chemicals Revenue Forecast by Region (2026-2031) & (\$ millions)
Table 62. Americas Bio-Based Chemicals Sales Forecast by Country (2026-2031) & (K MT)
Table 63. Americas Bio-Based Chemicals Annual Revenue Forecast by Country (2026-2031) & (\$ millions)
Table 64. APAC Bio-Based Chemicals Sales Forecast by Region (2026-2031) & (K MT)
Table 65. APAC Bio-Based Chemicals Annual Revenue Forecast by Region (2026-2031) & (\$ millions)
Table 66. Europe Bio-Based Chemicals Sales Forecast by Country (2026-2031) & (K MT)
Table 67. Europe Bio-Based Chemicals Revenue Forecast by Country (2026-2031) & (\$ millions)
Table 68. Middle East & Africa Bio-Based Chemicals Sales Forecast by Country (2026-2031) & (K MT)
Table 69. Middle East & Africa Bio-Based Chemicals Revenue Forecast by Country (2026-2031) & (\$ millions)
Table 70. Global Bio-Based Chemicals Sales Forecast by Type (2026-2031) & (K MT)
Table 71. Global Bio-Based Chemicals Revenue Forecast by Type (2026-2031) & (\$ millions)
Table 72. Global Bio-Based Chemicals Sales Forecast by Application (2026-2031) & (K MT)
Table 73. Global Bio-Based Chemicals Revenue Forecast by Application (2026-2031) & (\$ millions)
Table 74. Metabolix Basic Information, Bio-Based Chemicals Manufacturing Base, Sales Area and Its Competitors
Table 75. Metabolix Bio-Based Chemicals Product Portfolios and Specifications
Table 76. Metabolix Bio-Based Chemicals Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)
Table 77. Metabolix Main Business
Table 78. Metabolix Latest Developments

Table 79. BioAmber Basic Information, Bio-Based Chemicals Manufacturing Base, Sales Area and Its Competitors

Table 80. BioAmber Bio-Based Chemicals Product Portfolios and Specifications

Table 81. BioAmber Bio-Based Chemicals Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 82. BioAmber Main Business

Table 83. BioAmber Latest Developments

Table 84. Genomatica Basic Information, Bio-Based Chemicals Manufacturing Base, Sales Area and Its Competitors

Table 85. Genomatica Bio-Based Chemicals Product Portfolios and Specifications

Table 86. Genomatica Bio-Based Chemicals Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 87. Genomatica Main Business

Table 88. Genomatica Latest Developments

Table 89. Cobalt Technologies Basic Information, Bio-Based Chemicals Manufacturing Base, Sales Area and Its Competitors

Table 90. Cobalt Technologies Bio-Based Chemicals Product Portfolios and Specifications

Table 91. Cobalt Technologies Bio-Based Chemicals Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 92. Cobalt Technologies Main Business

Table 93. Cobalt Technologies Latest Developments

Table 94. BASF Basic Information, Bio-Based Chemicals Manufacturing Base, Sales Area and Its Competitors

Table 95. BASF Bio-Based Chemicals Product Portfolios and Specifications

Table 96. BASF Bio-Based Chemicals Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 97. BASF Main Business

Table 98. BASF Latest Developments

Table 99. DowDuPont Basic Information, Bio-Based Chemicals Manufacturing Base, Sales Area and Its Competitors

Table 100. DowDuPont Bio-Based Chemicals Product Portfolios and Specifications

Table 101. DowDuPont Bio-Based Chemicals Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 102. DowDuPont Main Business

Table 103. DowDuPont Latest Developments

Table 104. DuPont Tate & Lyle Bio Products Basic Information, Bio-Based Chemicals Manufacturing Base, Sales Area and Its Competitors

Table 105. DuPont Tate & Lyle Bio Products Bio-Based Chemicals Product Portfolios

and Specifications

Table 106. DuPont Tate & Lyle Bio Products Bio-Based Chemicals Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 107. DuPont Tate & Lyle Bio Products Main Business

Table 108. DuPont Tate & Lyle Bio Products Latest Developments

Table 109. Myriant Basic Information, Bio-Based Chemicals Manufacturing Base, Sales Area and Its Competitors

Table 110. Myriant Bio-Based Chemicals Product Portfolios and Specifications

Table 111. Myriant Bio-Based Chemicals Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 112. Myriant Main Business

Table 113. Myriant Latest Developments

Table 114. BioMCN Basic Information, Bio-Based Chemicals Manufacturing Base, Sales Area and Its Competitors

Table 115. BioMCN Bio-Based Chemicals Product Portfolios and Specifications

Table 116. BioMCN Bio-Based Chemicals Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 117. BioMCN Main Business

Table 118. BioMCN Latest Developments

Table 119. Corbion Basic Information, Bio-Based Chemicals Manufacturing Base, Sales Area and Its Competitors

Table 120. Corbion Bio-Based Chemicals Product Portfolios and Specifications

Table 121. Corbion Bio-Based Chemicals Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 122. Corbion Main Business

Table 123. Corbion Latest Developments

Table 124. NatureWorks Basic Information, Bio-Based Chemicals Manufacturing Base, Sales Area and Its Competitors

Table 125. NatureWorks Bio-Based Chemicals Product Portfolios and Specifications

Table 126. NatureWorks Bio-Based Chemicals Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 127. NatureWorks Main Business

Table 128. NatureWorks Latest Developments

Table 129. Mitsubishi Chemical Basic Information, Bio-Based Chemicals Manufacturing Base, Sales Area and Its Competitors

Table 130. Mitsubishi Chemical Bio-Based Chemicals Product Portfolios and Specifications

Table 131. Mitsubishi Chemical Bio-Based Chemicals Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 132. Mitsubishi Chemical Main Business

Table 133. Mitsubishi Chemical Latest Developments

Table 134. Braskem Basic Information, Bio-Based Chemicals Manufacturing Base, Sales Area and Its Competitors

Table 135. Braskem Bio-Based Chemicals Product Portfolios and Specifications

Table 136. Braskem Bio-Based Chemicals Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 137. Braskem Main Business

Table 138. Braskem Latest Developments

Table 139. Archer Daniels Midland Basic Information, Bio-Based Chemicals Manufacturing Base, Sales Area and Its Competitors

Table 140. Archer Daniels Midland Bio-Based Chemicals Product Portfolios and Specifications

Table 141. Archer Daniels Midland Bio-Based Chemicals Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 142. Archer Daniels Midland Main Business

Table 143. Archer Daniels Midland Latest Developments

Table 144. Cargill Basic Information, Bio-Based Chemicals Manufacturing Base, Sales Area and Its Competitors

Table 145. Cargill Bio-Based Chemicals Product Portfolios and Specifications

Table 146. Cargill Bio-Based Chemicals Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 147. Cargill Main Business

Table 148. Cargill Latest Developments

Table 149. Toray Industries Basic Information, Bio-Based Chemicals Manufacturing Base, Sales Area and Its Competitors

Table 150. Toray Industries Bio-Based Chemicals Product Portfolios and Specifications

Table 151. Toray Industries Bio-Based Chemicals Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 152. Toray Industries Main Business

Table 153. Toray Industries Latest Developments

Table 154. Dow Basic Information, Bio-Based Chemicals Manufacturing Base, Sales Area and Its Competitors

Table 155. Dow Bio-Based Chemicals Product Portfolios and Specifications

Table 156. Dow Bio-Based Chemicals Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 157. Dow Main Business

Table 158. Dow Latest Developments

Table 159. DSM Basic Information, Bio-Based Chemicals Manufacturing Base, Sales

Area and Its Competitors

Table 160. DSM Bio-Based Chemicals Product Portfolios and Specifications

Table 161. DSM Bio-Based Chemicals Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 162. DSM Main Business

Table 163. DSM Latest Developments

Table 164. Roquette Basic Information, Bio-Based Chemicals Manufacturing Base, Sales Area and Its Competitors

Table 165. Roquette Bio-Based Chemicals Product Portfolios and Specifications

Table 166. Roquette Bio-Based Chemicals Sales (K MT), Revenue (\$ Million), Price (USD/MT) and Gross Margin (2020-2025)

Table 167. Roquette Main Business

Table 168. Roquette Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Bio-Based Chemicals
- Figure 2. Bio-Based Chemicals Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Bio-Based Chemicals Sales Growth Rate 2020-2031 (K MT)
- Figure 7. Global Bio-Based Chemicals Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. Bio-Based Chemicals Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. Bio-Based Chemicals Sales Market Share by Country/Region (2024)
- Figure 10. Bio-Based Chemicals Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of Alcohols
- Figure 12. Product Picture of Organic Acids
- Figure 13. Product Picture of Ketones
- Figure 14. Product Picture of Others
- Figure 15. Global Bio-Based Chemicals Sales Market Share by Type in 2025
- Figure 16. Global Bio-Based Chemicals Revenue Market Share by Type (2020-2025)
- Figure 17. Bio-Based Chemicals Consumed in Chemical Industry
- Figure 18. Global Bio-Based Chemicals Market: Chemical Industry (2020-2025) & (K MT)
- Figure 19. Bio-Based Chemicals Consumed in Biological Industry
- Figure 20. Global Bio-Based Chemicals Market: Biological Industry (2020-2025) & (K MT)
- Figure 21. Bio-Based Chemicals Consumed in Food Industry
- Figure 22. Global Bio-Based Chemicals Market: Food Industry (2020-2025) & (K MT)
- Figure 23. Bio-Based Chemicals Consumed in Others
- Figure 24. Global Bio-Based Chemicals Market: Others (2020-2025) & (K MT)
- Figure 25. Global Bio-Based Chemicals Sale Market Share by Application (2024)
- Figure 26. Global Bio-Based Chemicals Revenue Market Share by Application in 2025
- Figure 27. Bio-Based Chemicals Sales by Company in 2025 (K MT)
- Figure 28. Global Bio-Based Chemicals Sales Market Share by Company in 2025
- Figure 29. Bio-Based Chemicals Revenue by Company in 2025 (\$ millions)
- Figure 30. Global Bio-Based Chemicals Revenue Market Share by Company in 2025
- Figure 31. Global Bio-Based Chemicals Sales Market Share by Geographic Region

(2020-2025)

Figure 32. Global Bio-Based Chemicals Revenue Market Share by Geographic Region in 2025

Figure 33. Americas Bio-Based Chemicals Sales 2020-2025 (K MT)

Figure 34. Americas Bio-Based Chemicals Revenue 2020-2025 (\$ millions)

Figure 35. APAC Bio-Based Chemicals Sales 2020-2025 (K MT)

Figure 36. APAC Bio-Based Chemicals Revenue 2020-2025 (\$ millions)

Figure 37. Europe Bio-Based Chemicals Sales 2020-2025 (K MT)

Figure 38. Europe Bio-Based Chemicals Revenue 2020-2025 (\$ millions)

Figure 39. Middle East & Africa Bio-Based Chemicals Sales 2020-2025 (K MT)

Figure 40. Middle East & Africa Bio-Based Chemicals Revenue 2020-2025 (\$ millions)

Figure 41. Americas Bio-Based Chemicals Sales Market Share by Country in 2025

Figure 42. Americas Bio-Based Chemicals Revenue Market Share by Country (2020-2025)

Figure 43. Americas Bio-Based Chemicals Sales Market Share by Type (2020-2025)

Figure 44. Americas Bio-Based Chemicals Sales Market Share by Application (2020-2025)

Figure 45. United States Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 46. Canada Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 47. Mexico Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 48. Brazil Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 49. APAC Bio-Based Chemicals Sales Market Share by Region in 2025

Figure 50. APAC Bio-Based Chemicals Revenue Market Share by Region (2020-2025)

Figure 51. APAC Bio-Based Chemicals Sales Market Share by Type (2020-2025)

Figure 52. APAC Bio-Based Chemicals Sales Market Share by Application (2020-2025)

Figure 53. China Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 54. Japan Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 55. South Korea Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 56. Southeast Asia Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 57. India Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 58. Australia Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 59. China Taiwan Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 60. Europe Bio-Based Chemicals Sales Market Share by Country in 2025

Figure 61. Europe Bio-Based Chemicals Revenue Market Share by Country (2020-2025)

Figure 62. Europe Bio-Based Chemicals Sales Market Share by Type (2020-2025)

Figure 63. Europe Bio-Based Chemicals Sales Market Share by Application (2020-2025)

Figure 64. Germany Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 65. France Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 66. UK Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 67. Italy Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 68. Russia Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 69. Middle East & Africa Bio-Based Chemicals Sales Market Share by Country (2020-2025)

Figure 70. Middle East & Africa Bio-Based Chemicals Sales Market Share by Type (2020-2025)

Figure 71. Middle East & Africa Bio-Based Chemicals Sales Market Share by Application (2020-2025)

Figure 72. Egypt Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 73. South Africa Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 74. Israel Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 75. Turkey Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 76. GCC Countries Bio-Based Chemicals Revenue Growth 2020-2025 (\$ millions)

Figure 77. Manufacturing Cost Structure Analysis of Bio-Based Chemicals in 2025

Figure 78. Manufacturing Process Analysis of Bio-Based Chemicals

Figure 79. Industry Chain Structure of Bio-Based Chemicals

Figure 80. Channels of Distribution

Figure 81. Global Bio-Based Chemicals Sales Market Forecast by Region (2026-2031)

Figure 82. Global Bio-Based Chemicals Revenue Market Share Forecast by Region (2026-2031)

Figure 83. Global Bio-Based Chemicals Sales Market Share Forecast by Type (2026-2031)

Figure 84. Global Bio-Based Chemicals Revenue Market Share Forecast by Type (2026-2031)

Figure 85. Global Bio-Based Chemicals Sales Market Share Forecast by Application (2026-2031)

Figure 86. Global Bio-Based Chemicals Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Bio-Based Chemicals Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/G59146D7210EN.html>

Price: US\$ 3,660.00 (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/G59146D7210EN.html>