

# Global Bio-based Butanol Market Growth 2024-2030

<https://marketpublishers.com/r/GF3D0A09D05EN.html>

Date: January 2024

Pages: 81

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

ID: GF3D0A09D05EN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to our LPI (LP Information) latest study, the global Bio-based Butanol market size was valued at US\$ 94 million in 2023. With growing demand in downstream market, the Bio-based Butanol is forecast to a readjusted size of US\$ 121.3 million by 2030 with a CAGR of 3.6% during review period.

The research report highlights the growth potential of the global Bio-based Butanol market. Bio-based Butanol are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Bio-based Butanol. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Bio-based Butanol market.

Bio-based butanol or biobutanol is a butanol that is produced from biomass feedstocks (like corn, cassava, molasses, sugar beet and sugar cane etc). Butanol is a 4-carbon alcohol that is currently used as an industrial solvent in many wood finishing products. Biobutanol can be utilized in internal combustion engines as both a gasoline additive and or a fuel blend with gasoline. Since biobutanol is more chemically similar to gasoline than ethanol, it can be integrated into regular internal combustion engines easier than ethanol.

North America is the largest Bio-based Butanol market with about 89% market share. China is follower, accounting for about 4% market share.

The key players are Gevo, Cobalt, Green Biologics, Butamax etc. Top 3 companies occupied about 92% market share.

## Key Features:

The report on Bio-based Butanol market reflects various aspects and provide valuable insights into the industry.

**Market Size and Growth:** The research report provide an overview of the current size and growth of the Bio-based Butanol market. It may include historical data, market segmentation by Type (e.g., Bio-Based N-butanol, Bio-Based Isobutanol), and regional breakdowns.

**Market Drivers and Challenges:** The report can identify and analyse the factors driving the growth of the Bio-based Butanol market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

**Competitive Landscape:** The research report provides analysis of the competitive landscape within the Bio-based Butanol market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

**Technological Developments:** The research report can delve into the latest technological developments in the Bio-based Butanol industry. This include advancements in Bio-based Butanol technology, Bio-based Butanol new entrants, Bio-based Butanol new investment, and other innovations that are shaping the future of Bio-based Butanol.

**Downstream Procumbent Preference:** The report can shed light on customer procumbent behaviour and adoption trends in the Bio-based Butanol market. It includes factors influencing customer ' purchasing decisions, preferences for Bio-based Butanol product.

**Government Policies and Incentives:** The research report analyse the impact of government policies and incentives on the Bio-based Butanol market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Bio-based Butanol market. The report also evaluates the effectiveness of these policies in driving market growth.

**Environmental Impact and Sustainability:** The research report assesses the environmental impact and sustainability aspects of the Bio-based Butanol market.

**Market Forecasts and Future Outlook:** Based on the analysis conducted, the research report provides market forecasts and outlook for the Bio-based Butanol industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

**Recommendations and Opportunities:** The report concludes with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Bio-based Butanol market.

**Market Segmentation:**

Bio-based Butanol market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

**Segmentation by type**

Bio-Based N-butanol

Bio-Based Isobutanol

**Segmentation by application**

Biofuel

Industrial Solvent

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 analyzing the company's coverage, product portfolio, its market penetration.

Gevo

Cobalt

Green Biologics

Butamax

#### Key Questions Addressed in this Report

What is the 10-year outlook for the global Bio-based Butanol market?

What factors are driving Bio-based Butanol market growth, globally and by region?

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

How do Bio-based Butanol market opportunities vary by end market size?

How does Bio-based Butanol break out type, 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 Butanol Annual Sales 2019-2030
  - 2.1.2 World Current & Future Analysis for Bio-based Butanol by Geographic Region, 2019, 2023 & 2030
  - 2.1.3 World Current & Future Analysis for Bio-based Butanol by Country/Region, 2019, 2023 & 2030
- 2.2 Bio-based Butanol Segment by Type
  - 2.2.1 Bio-Based N-butanol
  - 2.2.2 Bio-Based Isobutanol
- 2.3 Bio-based Butanol Sales by Type
  - 2.3.1 Global Bio-based Butanol Sales Market Share by Type (2019-2024)
  - 2.3.2 Global Bio-based Butanol Revenue and Market Share by Type (2019-2024)
  - 2.3.3 Global Bio-based Butanol Sale Price by Type (2019-2024)
- 2.4 Bio-based Butanol Segment by Application
  - 2.4.1 Biofuel
  - 2.4.2 Industrial Solvent
  - 2.4.3 Others
- 2.5 Bio-based Butanol Sales by Application
  - 2.5.1 Global Bio-based Butanol Sale Market Share by Application (2019-2024)
  - 2.5.2 Global Bio-based Butanol Revenue and Market Share by Application (2019-2024)
  - 2.5.3 Global Bio-based Butanol Sale Price by Application (2019-2024)

### **3 GLOBAL BIO-BASED BUTANOL BY COMPANY**

- 3.1 Global Bio-based Butanol Breakdown Data by Company
  - 3.1.1 Global Bio-based Butanol Annual Sales by Company (2019-2024)
  - 3.1.2 Global Bio-based Butanol Sales Market Share by Company (2019-2024)
- 3.2 Global Bio-based Butanol Annual Revenue by Company (2019-2024)
  - 3.2.1 Global Bio-based Butanol Revenue by Company (2019-2024)
  - 3.2.2 Global Bio-based Butanol Revenue Market Share by Company (2019-2024)
- 3.3 Global Bio-based Butanol Sale Price by Company
- 3.4 Key Manufacturers Bio-based Butanol Producing Area Distribution, Sales Area, Product Type
  - 3.4.1 Key Manufacturers Bio-based Butanol Product Location Distribution
  - 3.4.2 Players Bio-based Butanol Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

## **4 WORLD HISTORIC REVIEW FOR BIO-BASED BUTANOL BY GEOGRAPHIC REGION**

- 4.1 World Historic Bio-based Butanol Market Size by Geographic Region (2019-2024)
  - 4.1.1 Global Bio-based Butanol Annual Sales by Geographic Region (2019-2024)
  - 4.1.2 Global Bio-based Butanol Annual Revenue by Geographic Region (2019-2024)
- 4.2 World Historic Bio-based Butanol Market Size by Country/Region (2019-2024)
  - 4.2.1 Global Bio-based Butanol Annual Sales by Country/Region (2019-2024)
  - 4.2.2 Global Bio-based Butanol Annual Revenue by Country/Region (2019-2024)
- 4.3 Americas Bio-based Butanol Sales Growth
- 4.4 APAC Bio-based Butanol Sales Growth
- 4.5 Europe Bio-based Butanol Sales Growth
- 4.6 Middle East & Africa Bio-based Butanol Sales Growth

## **5 AMERICAS**

- 5.1 Americas Bio-based Butanol Sales by Country
  - 5.1.1 Americas Bio-based Butanol Sales by Country (2019-2024)
  - 5.1.2 Americas Bio-based Butanol Revenue by Country (2019-2024)
- 5.2 Americas Bio-based Butanol Sales by Type
- 5.3 Americas Bio-based Butanol Sales by Application

- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## **6 APAC**

- 6.1 APAC Bio-based Butanol Sales by Region
  - 6.1.1 APAC Bio-based Butanol Sales by Region (2019-2024)
  - 6.1.2 APAC Bio-based Butanol Revenue by Region (2019-2024)
- 6.2 APAC Bio-based Butanol Sales by Type
- 6.3 APAC Bio-based Butanol Sales by Application
- 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 Butanol by Country
  - 7.1.1 Europe Bio-based Butanol Sales by Country (2019-2024)
  - 7.1.2 Europe Bio-based Butanol Revenue by Country (2019-2024)
- 7.2 Europe Bio-based Butanol Sales by Type
- 7.3 Europe Bio-based Butanol Sales by Application
- 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 Butanol by Country
  - 8.1.1 Middle East & Africa Bio-based Butanol Sales by Country (2019-2024)
  - 8.1.2 Middle East & Africa Bio-based Butanol Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Bio-based Butanol Sales by Type



8.3 Middle East & Africa Bio-based Butanol Sales by Application

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 Butanol

10.3 Manufacturing Process Analysis of Bio-based Butanol

10.4 Industry Chain Structure of Bio-based Butanol

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Bio-based Butanol Distributors

11.3 Bio-based Butanol Customer

## **12 WORLD FORECAST REVIEW FOR BIO-BASED BUTANOL BY GEOGRAPHIC REGION**

12.1 Global Bio-based Butanol Market Size Forecast by Region

12.1.1 Global Bio-based Butanol Forecast by Region (2025-2030)

12.1.2 Global Bio-based Butanol Annual Revenue Forecast by Region (2025-2030)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country

12.5 Middle East & Africa Forecast by Country

12.6 Global Bio-based Butanol Forecast by Type

## 12.7 Global Bio-based Butanol Forecast by Application

### **13 KEY PLAYERS ANALYSIS**

#### 13.1 Gevo

13.1.1 Gevo Company Information

13.1.2 Gevo Bio-based Butanol Product Portfolios and Specifications

13.1.3 Gevo Bio-based Butanol Sales, Revenue, Price and Gross Margin (2019-2024)

13.1.4 Gevo Main Business Overview

13.1.5 Gevo Latest Developments

#### 13.2 Cobalt

13.2.1 Cobalt Company Information

13.2.2 Cobalt Bio-based Butanol Product Portfolios and Specifications

13.2.3 Cobalt Bio-based Butanol Sales, Revenue, Price and Gross Margin  
(2019-2024)

13.2.4 Cobalt Main Business Overview

13.2.5 Cobalt Latest Developments

#### 13.3 Green Biologics

13.3.1 Green Biologics Company Information

13.3.2 Green Biologics Bio-based Butanol Product Portfolios and Specifications

13.3.3 Green Biologics Bio-based Butanol Sales, Revenue, Price and Gross Margin  
(2019-2024)

13.3.4 Green Biologics Main Business Overview

13.3.5 Green Biologics Latest Developments

#### 13.4 Butamax

13.4.1 Butamax Company Information

13.4.2 Butamax Bio-based Butanol Product Portfolios and Specifications

13.4.3 Butamax Bio-based Butanol Sales, Revenue, Price and Gross Margin  
(2019-2024)

13.4.4 Butamax Main Business Overview

13.4.5 Butamax Latest Developments

### **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Bio-based Butanol Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. Bio-based Butanol Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of Bio-Based N-butanol

Table 4. Major Players of Bio-Based Isobutanol

Table 5. Global Bio-based Butanol Sales by Type (2019-2024) & (Tonnes)

Table 6. Global Bio-based Butanol Sales Market Share by Type (2019-2024)

Table 7. Global Bio-based Butanol Revenue by Type (2019-2024) & (\$ million)

Table 8. Global Bio-based Butanol Revenue Market Share by Type (2019-2024)

Table 9. Global Bio-based Butanol Sale Price by Type (2019-2024) & (USD/Tonne)

Table 10. Global Bio-based Butanol Sales by Application (2019-2024) & (Tonnes)

Table 11. Global Bio-based Butanol Sales Market Share by Application (2019-2024)

Table 12. Global Bio-based Butanol Revenue by Application (2019-2024)

Table 13. Global Bio-based Butanol Revenue Market Share by Application (2019-2024)

Table 14. Global Bio-based Butanol Sale Price by Application (2019-2024) & (USD/Tonne)

Table 15. Global Bio-based Butanol Sales by Company (2019-2024) & (Tonnes)

Table 16. Global Bio-based Butanol Sales Market Share by Company (2019-2024)

Table 17. Global Bio-based Butanol Revenue by Company (2019-2024) (\$ Millions)

Table 18. Global Bio-based Butanol Revenue Market Share by Company (2019-2024)

Table 19. Global Bio-based Butanol Sale Price by Company (2019-2024) & (USD/Tonne)

Table 20. Key Manufacturers Bio-based Butanol Producing Area Distribution and Sales Area

Table 21. Players Bio-based Butanol Products Offered

Table 22. Bio-based Butanol Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Bio-based Butanol Sales by Geographic Region (2019-2024) & (Tonnes)

Table 26. Global Bio-based Butanol Sales Market Share Geographic Region (2019-2024)

Table 27. Global Bio-based Butanol Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 28. Global Bio-based Butanol Revenue Market Share by Geographic Region (2019-2024)

Table 29. Global Bio-based Butanol Sales by Country/Region (2019-2024) & (Tonnes)

Table 30. Global Bio-based Butanol Sales Market Share by Country/Region (2019-2024)

Table 31. Global Bio-based Butanol Revenue by Country/Region (2019-2024) & (\$ millions)

Table 32. Global Bio-based Butanol Revenue Market Share by Country/Region (2019-2024)

Table 33. Americas Bio-based Butanol Sales by Country (2019-2024) & (Tonnes)

Table 34. Americas Bio-based Butanol Sales Market Share by Country (2019-2024)

Table 35. Americas Bio-based Butanol Revenue by Country (2019-2024) & (\$ Millions)

Table 36. Americas Bio-based Butanol Revenue Market Share by Country (2019-2024)

Table 37. Americas Bio-based Butanol Sales by Type (2019-2024) & (Tonnes)

Table 38. Americas Bio-based Butanol Sales by Application (2019-2024) & (Tonnes)

Table 39. APAC Bio-based Butanol Sales by Region (2019-2024) & (Tonnes)

Table 40. APAC Bio-based Butanol Sales Market Share by Region (2019-2024)

Table 41. APAC Bio-based Butanol Revenue by Region (2019-2024) & (\$ Millions)

Table 42. APAC Bio-based Butanol Revenue Market Share by Region (2019-2024)

Table 43. APAC Bio-based Butanol Sales by Type (2019-2024) & (Tonnes)

Table 44. APAC Bio-based Butanol Sales by Application (2019-2024) & (Tonnes)

Table 45. Europe Bio-based Butanol Sales by Country (2019-2024) & (Tonnes)

Table 46. Europe Bio-based Butanol Sales Market Share by Country (2019-2024)

Table 47. Europe Bio-based Butanol Revenue by Country (2019-2024) & (\$ Millions)

Table 48. Europe Bio-based Butanol Revenue Market Share by Country (2019-2024)

Table 49. Europe Bio-based Butanol Sales by Type (2019-2024) & (Tonnes)

Table 50. Europe Bio-based Butanol Sales by Application (2019-2024) & (Tonnes)

Table 51. Middle East & Africa Bio-based Butanol Sales by Country (2019-2024) & (Tonnes)

Table 52. Middle East & Africa Bio-based Butanol Sales Market Share by Country (2019-2024)

Table 53. Middle East & Africa Bio-based Butanol Revenue by Country (2019-2024) & (\$ Millions)

Table 54. Middle East & Africa Bio-based Butanol Revenue Market Share by Country (2019-2024)

Table 55. Middle East & Africa Bio-based Butanol Sales by Type (2019-2024) & (Tonnes)

Table 56. Middle East & Africa Bio-based Butanol Sales by Application (2019-2024) & (Tonnes)

- Table 57. Key Market Drivers & Growth Opportunities of Bio-based Butanol
- Table 58. Key Market Challenges & Risks of Bio-based Butanol
- Table 59. Key Industry Trends of Bio-based Butanol
- Table 60. Bio-based Butanol Raw Material
- Table 61. Key Suppliers of Raw Materials
- Table 62. Bio-based Butanol Distributors List
- Table 63. Bio-based Butanol Customer List
- Table 64. Global Bio-based Butanol Sales Forecast by Region (2025-2030) & (Tonnes)
- Table 65. Global Bio-based Butanol Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 66. Americas Bio-based Butanol Sales Forecast by Country (2025-2030) & (Tonnes)
- Table 67. Americas Bio-based Butanol Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 68. APAC Bio-based Butanol Sales Forecast by Region (2025-2030) & (Tonnes)
- Table 69. APAC Bio-based Butanol Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 70. Europe Bio-based Butanol Sales Forecast by Country (2025-2030) & (Tonnes)
- Table 71. Europe Bio-based Butanol Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 72. Middle East & Africa Bio-based Butanol Sales Forecast by Country (2025-2030) & (Tonnes)
- Table 73. Middle East & Africa Bio-based Butanol Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 74. Global Bio-based Butanol Sales Forecast by Type (2025-2030) & (Tonnes)
- Table 75. Global Bio-based Butanol Revenue Forecast by Type (2025-2030) & (\$ Millions)
- Table 76. Global Bio-based Butanol Sales Forecast by Application (2025-2030) & (Tonnes)
- Table 77. Global Bio-based Butanol Revenue Forecast by Application (2025-2030) & (\$ Millions)
- Table 78. Gevo Basic Information, Bio-based Butanol Manufacturing Base, Sales Area and Its Competitors
- Table 79. Gevo Bio-based Butanol Product Portfolios and Specifications
- Table 80. Gevo Bio-based Butanol Sales (Tonnes), Revenue (\$ Million), Price (USD/Tonne) and Gross Margin (2019-2024)
- Table 81. Gevo Main Business
- Table 82. Gevo Latest Developments

Table 83. Cobalt Basic Information, Bio-based Butanol Manufacturing Base, Sales Area and Its Competitors

Table 84. Cobalt Bio-based Butanol Product Portfolios and Specifications

Table 85. Cobalt Bio-based Butanol Sales (Tonnes), Revenue (\$ Million), Price (USD/Tonne) and Gross Margin (2019-2024)

Table 86. Cobalt Main Business

Table 87. Cobalt Latest Developments

Table 88. Green Biologics Basic Information, Bio-based Butanol Manufacturing Base, Sales Area and Its Competitors

Table 89. Green Biologics Bio-based Butanol Product Portfolios and Specifications

Table 90. Green Biologics Bio-based Butanol Sales (Tonnes), Revenue (\$ Million), Price (USD/Tonne) and Gross Margin (2019-2024)

Table 91. Green Biologics Main Business

Table 92. Green Biologics Latest Developments

Table 93. Butamax Basic Information, Bio-based Butanol Manufacturing Base, Sales Area and Its Competitors

Table 94. Butamax Bio-based Butanol Product Portfolios and Specifications

Table 95. Butamax Bio-based Butanol Sales (Tonnes), Revenue (\$ Million), Price (USD/Tonne) and Gross Margin (2019-2024)

Table 96. Butamax Main Business

Table 97. Butamax Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Bio-based Butanol
- Figure 2. Bio-based Butanol Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Bio-based Butanol Sales Growth Rate 2019-2030 (Tonnes)
- Figure 7. Global Bio-based Butanol Revenue Growth Rate 2019-2030 (\$ Millions)
- Figure 8. Bio-based Butanol Sales by Region (2019, 2023 & 2030) & (\$ Millions)
- Figure 9. Product Picture of Bio-Based N-butanol
- Figure 10. Product Picture of Bio-Based Isobutanol
- Figure 11. Global Bio-based Butanol Sales Market Share by Type in 2023
- Figure 12. Global Bio-based Butanol Revenue Market Share by Type (2019-2024)
- Figure 13. Bio-based Butanol Consumed in Biofuel
- Figure 14. Global Bio-based Butanol Market: Biofuel (2019-2024) & (Tonnes)
- Figure 15. Bio-based Butanol Consumed in Industrial Solvent
- Figure 16. Global Bio-based Butanol Market: Industrial Solvent (2019-2024) & (Tonnes)
- Figure 17. Bio-based Butanol Consumed in Others
- Figure 18. Global Bio-based Butanol Market: Others (2019-2024) & (Tonnes)
- Figure 19. Global Bio-based Butanol Sales Market Share by Application (2023)
- Figure 20. Global Bio-based Butanol Revenue Market Share by Application in 2023
- Figure 21. Bio-based Butanol Sales Market by Company in 2023 (Tonnes)
- Figure 22. Global Bio-based Butanol Sales Market Share by Company in 2023
- Figure 23. Bio-based Butanol Revenue Market by Company in 2023 (\$ Million)
- Figure 24. Global Bio-based Butanol Revenue Market Share by Company in 2023
- Figure 25. Global Bio-based Butanol Sales Market Share by Geographic Region (2019-2024)
- Figure 26. Global Bio-based Butanol Revenue Market Share by Geographic Region in 2023
- Figure 27. Americas Bio-based Butanol Sales 2019-2024 (Tonnes)
- Figure 28. Americas Bio-based Butanol Revenue 2019-2024 (\$ Millions)
- Figure 29. APAC Bio-based Butanol Sales 2019-2024 (Tonnes)
- Figure 30. APAC Bio-based Butanol Revenue 2019-2024 (\$ Millions)
- Figure 31. Europe Bio-based Butanol Sales 2019-2024 (Tonnes)
- Figure 32. Europe Bio-based Butanol Revenue 2019-2024 (\$ Millions)
- Figure 33. Middle East & Africa Bio-based Butanol Sales 2019-2024 (Tonnes)

- Figure 34. Middle East & Africa Bio-based Butanol Revenue 2019-2024 (\$ Millions)
- Figure 35. Americas Bio-based Butanol Sales Market Share by Country in 2023
- Figure 36. Americas Bio-based Butanol Revenue Market Share by Country in 2023
- Figure 37. Americas Bio-based Butanol Sales Market Share by Type (2019-2024)
- Figure 38. Americas Bio-based Butanol Sales Market Share by Application (2019-2024)
- Figure 39. United States Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 40. Canada Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 41. Mexico Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 42. Brazil Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 43. APAC Bio-based Butanol Sales Market Share by Region in 2023
- Figure 44. APAC Bio-based Butanol Revenue Market Share by Regions in 2023
- Figure 45. APAC Bio-based Butanol Sales Market Share by Type (2019-2024)
- Figure 46. APAC Bio-based Butanol Sales Market Share by Application (2019-2024)
- Figure 47. China Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 48. Japan Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 49. South Korea Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 50. Southeast Asia Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 51. India Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 52. Australia Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 53. China Taiwan Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 54. Europe Bio-based Butanol Sales Market Share by Country in 2023
- Figure 55. Europe Bio-based Butanol Revenue Market Share by Country in 2023
- Figure 56. Europe Bio-based Butanol Sales Market Share by Type (2019-2024)
- Figure 57. Europe Bio-based Butanol Sales Market Share by Application (2019-2024)
- Figure 58. Germany Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 59. France Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 60. UK Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 61. Italy Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 62. Russia Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 63. Middle East & Africa Bio-based Butanol Sales Market Share by Country in 2023
- Figure 64. Middle East & Africa Bio-based Butanol Revenue Market Share by Country in 2023
- Figure 65. Middle East & Africa Bio-based Butanol Sales Market Share by Type (2019-2024)
- Figure 66. Middle East & Africa Bio-based Butanol Sales Market Share by Application (2019-2024)
- Figure 67. Egypt Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 68. South Africa Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)



- Figure 69. Israel Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 70. Turkey Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 71. GCC Country Bio-based Butanol Revenue Growth 2019-2024 (\$ Millions)
- Figure 72. Manufacturing Cost Structure Analysis of Bio-based Butanol in 2023
- Figure 73. Manufacturing Process Analysis of Bio-based Butanol
- Figure 74. Industry Chain Structure of Bio-based Butanol
- Figure 75. Channels of Distribution
- Figure 76. Global Bio-based Butanol Sales Market Forecast by Region (2025-2030)
- Figure 77. Global Bio-based Butanol Revenue Market Share Forecast by Region (2025-2030)
- Figure 78. Global Bio-based Butanol Sales Market Share Forecast by Type (2025-2030)
- Figure 79. Global Bio-based Butanol Revenue Market Share Forecast by Type (2025-2030)
- Figure 80. Global Bio-based Butanol Sales Market Share Forecast by Application (2025-2030)
- Figure 81. Global Bio-based Butanol Revenue Market Share Forecast by Application (2025-2030)

## I would like to order

Product name: Global Bio-based Butanol Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/GF3D0A09D05EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GF3D0A09D05EN.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