

# Global Bio-based Butanediol Market Insights, Forecast to 2029

<https://marketpublishers.com/r/G01A49050C3FEN.html>

Date: November 2023

Pages: 79

Price: US\$ 4,900.00 (Single User License)

ID: G01A49050C3FEN

## Abstracts

This report presents an overview of global market for Bio-based Butanediol, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue/sales data for 2018 - 2022, estimates for 2023, and projections of CAGR through 2029.

This report researches the key producers of Bio-based Butanediol, also provides the consumption of main regions and countries. Highlights of the upcoming market potential for Bio-based Butanediol, and key regions/countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Bio-based Butanediol sales, revenue, market share and industry ranking of main manufacturers, data from 2018 to 2023. Identification of the major stakeholders in the global Bio-based Butanediol market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2018 to 2029. Evaluation and forecast the market size for Bio-based Butanediol sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Godavari,

Novamont, BASF and Shandong LanDian Biological Technology, etc.

#### By Company

Godavari

Novamont

BASF

Shandong LanDian Biological Technology

#### Segment by Type

1,4 BDO

1,3 BDO

#### Segment by Application

Cosmetic

Polyester Resins

Plasticizers

Aerospace

Food

Others

#### Production by Region

North America

Europe

China

Japan

## Sales by Region

US & Canada

U.S.

Canada

China

Asia (excluding China)

Japan

South Korea

China Taiwan

Southeast Asia

India

Europe

Germany

France

U.K.

Italy

Russia

Middle East, Africa, Latin America

Brazil

Mexico

Turkey

Israel

GCC Countries

## Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by Type and by Application, etc.), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Bio-based Butanediol production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production and development potential of each producer in the next six years.

Chapter 3: Sales (consumption), revenue of Bio-based Butanediol in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 4: Detailed analysis of Bio-based Butanediol manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 5: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to

help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: North America (US & Canada) by type, by application and by country, sales and revenue for each segment.

Chapter 8: Europe by type, by application and by country, sales and revenue for each segment.

Chapter 9: China by type and by application sales and revenue for each segment.

Chapter 10: Asia (excluding China) by type, by application and by region, sales and revenue for each segment.

Chapter 11: Middle East, Africa, Latin America by type, by application and by country, sales and revenue for each segment.

Chapter 12: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Bio-based Butanediol sales, revenue, price, gross margin, and recent development, etc.

Chapter 13: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 14: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 15: The main points and conclusions of the report.

## Contents

### 1 STUDY COVERAGE

- 1.1 Bio-based Butanediol Product Introduction
- 1.2 Market by Type
  - 1.2.1 Global Bio-based Butanediol Market Size by Type, 2018 VS 2022 VS 2029
  - 1.2.2 1,4 BDO
  - 1.2.3 1,3 BDO
- 1.3 Market by Application
  - 1.3.1 Global Bio-based Butanediol Market Size by Application, 2018 VS 2022 VS 2029
  - 1.3.2 Cosmetic
  - 1.3.3 Polyester Resins
  - 1.3.4 Plasticizers
  - 1.3.5 Aerospace
  - 1.3.6 Food
  - 1.3.7 Others
- 1.4 Assumptions and Limitations
- 1.5 Study Objectives
- 1.6 Years Considered

### 2 GLOBAL BIO-BASED BUTANEDIOL PRODUCTION

- 2.1 Global Bio-based Butanediol Production Capacity (2018-2029)
- 2.2 Global Bio-based Butanediol Production by Region: 2018 VS 2022 VS 2029
- 2.3 Global Bio-based Butanediol Production by Region
  - 2.3.1 Global Bio-based Butanediol Historic Production by Region (2018-2023)
  - 2.3.2 Global Bio-based Butanediol Forecasted Production by Region (2024-2029)
  - 2.3.3 Global Bio-based Butanediol Production Market Share by Region (2018-2029)
- 2.4 North America
- 2.5 Europe
- 2.6 China
- 2.7 Japan

### 3 EXECUTIVE SUMMARY

- 3.1 Global Bio-based Butanediol Revenue Estimates and Forecasts 2018-2029
- 3.2 Global Bio-based Butanediol Revenue by Region
  - 3.2.1 Global Bio-based Butanediol Revenue by Region: 2018 VS 2022 VS 2029

- 3.2.2 Global Bio-based Butanediol Revenue by Region (2018-2023)
- 3.2.3 Global Bio-based Butanediol Revenue by Region (2024-2029)
- 3.2.4 Global Bio-based Butanediol Revenue Market Share by Region (2018-2029)
- 3.3 Global Bio-based Butanediol Sales Estimates and Forecasts 2018-2029
- 3.4 Global Bio-based Butanediol Sales by Region
  - 3.4.1 Global Bio-based Butanediol Sales by Region: 2018 VS 2022 VS 2029
  - 3.4.2 Global Bio-based Butanediol Sales by Region (2018-2023)
  - 3.4.3 Global Bio-based Butanediol Sales by Region (2024-2029)
  - 3.4.4 Global Bio-based Butanediol Sales Market Share by Region (2018-2029)
- 3.5 US & Canada
- 3.6 Europe
- 3.7 China
- 3.8 Asia (excluding China)
- 3.9 Middle East, Africa and Latin America

## **4 COMPETITION BY MANUFACTURES**

- 4.1 Global Bio-based Butanediol Sales by Manufacturers
  - 4.1.1 Global Bio-based Butanediol Sales by Manufacturers (2018-2023)
  - 4.1.2 Global Bio-based Butanediol Sales Market Share by Manufacturers (2018-2023)
  - 4.1.3 Global Top 10 and Top 5 Largest Manufacturers of Bio-based Butanediol in 2022
- 4.2 Global Bio-based Butanediol Revenue by Manufacturers
  - 4.2.1 Global Bio-based Butanediol Revenue by Manufacturers (2018-2023)
  - 4.2.2 Global Bio-based Butanediol Revenue Market Share by Manufacturers (2018-2023)
  - 4.2.3 Global Top 10 and Top 5 Companies by Bio-based Butanediol Revenue in 2022
- 4.3 Global Bio-based Butanediol Sales Price by Manufacturers
- 4.4 Global Key Players of Bio-based Butanediol, Industry Ranking, 2021 VS 2022 VS 2023
- 4.5 Analysis of Competitive Landscape
  - 4.5.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
  - 4.5.2 Global Bio-based Butanediol Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 4.6 Global Key Manufacturers of Bio-based Butanediol, Manufacturing Base Distribution and Headquarters
- 4.7 Global Key Manufacturers of Bio-based Butanediol, Product Offered and Application
- 4.8 Global Key Manufacturers of Bio-based Butanediol, Date of Enter into This Industry
- 4.9 Mergers & Acquisitions, Expansion Plans

## **5 MARKET SIZE BY TYPE**

### 5.1 Global Bio-based Butanediol Sales by Type

- 5.1.1 Global Bio-based Butanediol Historical Sales by Type (2018-2023)
- 5.1.2 Global Bio-based Butanediol Forecasted Sales by Type (2024-2029)
- 5.1.3 Global Bio-based Butanediol Sales Market Share by Type (2018-2029)

### 5.2 Global Bio-based Butanediol Revenue by Type

- 5.2.1 Global Bio-based Butanediol Historical Revenue by Type (2018-2023)
- 5.2.2 Global Bio-based Butanediol Forecasted Revenue by Type (2024-2029)
- 5.2.3 Global Bio-based Butanediol Revenue Market Share by Type (2018-2029)

### 5.3 Global Bio-based Butanediol Price by Type

- 5.3.1 Global Bio-based Butanediol Price by Type (2018-2023)
- 5.3.2 Global Bio-based Butanediol Price Forecast by Type (2024-2029)

## **6 MARKET SIZE BY APPLICATION**

### 6.1 Global Bio-based Butanediol Sales by Application

- 6.1.1 Global Bio-based Butanediol Historical Sales by Application (2018-2023)
- 6.1.2 Global Bio-based Butanediol Forecasted Sales by Application (2024-2029)
- 6.1.3 Global Bio-based Butanediol Sales Market Share by Application (2018-2029)

### 6.2 Global Bio-based Butanediol Revenue by Application

- 6.2.1 Global Bio-based Butanediol Historical Revenue by Application (2018-2023)
- 6.2.2 Global Bio-based Butanediol Forecasted Revenue by Application (2024-2029)
- 6.2.3 Global Bio-based Butanediol Revenue Market Share by Application (2018-2029)

### 6.3 Global Bio-based Butanediol Price by Application

- 6.3.1 Global Bio-based Butanediol Price by Application (2018-2023)
- 6.3.2 Global Bio-based Butanediol Price Forecast by Application (2024-2029)

## **7 US & CANADA**

### 7.1 US & Canada Bio-based Butanediol Market Size by Type

- 7.1.1 US & Canada Bio-based Butanediol Sales by Type (2018-2029)
- 7.1.2 US & Canada Bio-based Butanediol Revenue by Type (2018-2029)

### 7.2 US & Canada Bio-based Butanediol Market Size by Application

- 7.2.1 US & Canada Bio-based Butanediol Sales by Application (2018-2029)
- 7.2.2 US & Canada Bio-based Butanediol Revenue by Application (2018-2029)

### 7.3 US & Canada Bio-based Butanediol Sales by Country

- 7.3.1 US & Canada Bio-based Butanediol Revenue by Country: 2018 VS 2022 VS 2029



- 7.3.2 US & Canada Bio-based Butanediol Sales by Country (2018-2029)
- 7.3.3 US & Canada Bio-based Butanediol Revenue by Country (2018-2029)
- 7.3.4 United States
- 7.3.5 Canada

## **8 EUROPE**

- 8.1 Europe Bio-based Butanediol Market Size by Type
  - 8.1.1 Europe Bio-based Butanediol Sales by Type (2018-2029)
  - 8.1.2 Europe Bio-based Butanediol Revenue by Type (2018-2029)
- 8.2 Europe Bio-based Butanediol Market Size by Application
  - 8.2.1 Europe Bio-based Butanediol Sales by Application (2018-2029)
  - 8.2.2 Europe Bio-based Butanediol Revenue by Application (2018-2029)
- 8.3 Europe Bio-based Butanediol Sales by Country
  - 8.3.1 Europe Bio-based Butanediol Revenue by Country: 2018 VS 2022 VS 2029
  - 8.3.2 Europe Bio-based Butanediol Sales by Country (2018-2029)
  - 8.3.3 Europe Bio-based Butanediol Revenue by Country (2018-2029)
  - 8.3.4 Germany
  - 8.3.5 France
  - 8.3.6 U.K.
  - 8.3.7 Italy
  - 8.3.8 Russia

## **9 CHINA**

- 9.1 China Bio-based Butanediol Market Size by Type
  - 9.1.1 China Bio-based Butanediol Sales by Type (2018-2029)
  - 9.1.2 China Bio-based Butanediol Revenue by Type (2018-2029)
- 9.2 China Bio-based Butanediol Market Size by Application
  - 9.2.1 China Bio-based Butanediol Sales by Application (2018-2029)
  - 9.2.2 China Bio-based Butanediol Revenue by Application (2018-2029)

## **10 ASIA (EXCLUDING CHINA)**

- 10.1 Asia Bio-based Butanediol Market Size by Type
  - 10.1.1 Asia Bio-based Butanediol Sales by Type (2018-2029)
  - 10.1.2 Asia Bio-based Butanediol Revenue by Type (2018-2029)
- 10.2 Asia Bio-based Butanediol Market Size by Application
  - 10.2.1 Asia Bio-based Butanediol Sales by Application (2018-2029)

10.2.2 Asia Bio-based Butanediol Revenue by Application (2018-2029)

10.3 Asia Bio-based Butanediol Sales by Region

10.3.1 Asia Bio-based Butanediol Revenue by Region: 2018 VS 2022 VS 2029

10.3.2 Asia Bio-based Butanediol Revenue by Region (2018-2029)

10.3.3 Asia Bio-based Butanediol Sales by Region (2018-2029)

10.3.4 Japan

10.3.5 South Korea

10.3.6 China Taiwan

10.3.7 Southeast Asia

10.3.8 India

## **11 MIDDLE EAST, AFRICA AND LATIN AMERICA**

11.1 Middle East, Africa and Latin America Bio-based Butanediol Market Size by Type

11.1.1 Middle East, Africa and Latin America Bio-based Butanediol Sales by Type (2018-2029)

11.1.2 Middle East, Africa and Latin America Bio-based Butanediol Revenue by Type (2018-2029)

11.2 Middle East, Africa and Latin America Bio-based Butanediol Market Size by Application

11.2.1 Middle East, Africa and Latin America Bio-based Butanediol Sales by Application (2018-2029)

11.2.2 Middle East, Africa and Latin America Bio-based Butanediol Revenue by Application (2018-2029)

11.3 Middle East, Africa and Latin America Bio-based Butanediol Sales by Country

11.3.1 Middle East, Africa and Latin America Bio-based Butanediol Revenue by Country: 2018 VS 2022 VS 2029

11.3.2 Middle East, Africa and Latin America Bio-based Butanediol Revenue by Country (2018-2029)

11.3.3 Middle East, Africa and Latin America Bio-based Butanediol Sales by Country (2018-2029)

11.3.4 Brazil

11.3.5 Mexico

11.3.6 Turkey

11.3.7 Israel

11.3.8 GCC Countries

## **12 CORPORATE PROFILES**

## 12.1 Godavari

12.1.1 Godavari Company Information

12.1.2 Godavari Overview

12.1.3 Godavari Bio-based Butanediol Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)

12.1.4 Godavari Bio-based Butanediol Product Model Numbers, Pictures, Descriptions and Specifications

12.1.5 Godavari Recent Developments

## 12.2 Novamont

12.2.1 Novamont Company Information

12.2.2 Novamont Overview

12.2.3 Novamont Bio-based Butanediol Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)

12.2.4 Novamont Bio-based Butanediol Product Model Numbers, Pictures, Descriptions and Specifications

12.2.5 Novamont Recent Developments

## 12.3 BASF

12.3.1 BASF Company Information

12.3.2 BASF Overview

12.3.3 BASF Bio-based Butanediol Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)

12.3.4 BASF Bio-based Butanediol Product Model Numbers, Pictures, Descriptions and Specifications

12.3.5 BASF Recent Developments

## 12.4 Shandong LanDian Biological Technology

12.4.1 Shandong LanDian Biological Technology Company Information

12.4.2 Shandong LanDian Biological Technology Overview

12.4.3 Shandong LanDian Biological Technology Bio-based Butanediol Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)

12.4.4 Shandong LanDian Biological Technology Bio-based Butanediol Product Model Numbers, Pictures, Descriptions and Specifications

12.4.5 Shandong LanDian Biological Technology Recent Developments

## 13 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS

13.1 Bio-based Butanediol Industry Chain Analysis

13.2 Bio-based Butanediol Key Raw Materials

13.2.1 Key Raw Materials

13.2.2 Raw Materials Key Suppliers

13.3 Bio-based Butanediol Production Mode & Process

13.4 Bio-based Butanediol Sales and Marketing

13.4.1 Bio-based Butanediol Sales Channels

13.4.2 Bio-based Butanediol Distributors

13.5 Bio-based Butanediol Customers

## **14 BIO-BASED BUTANEDIOL MARKET DYNAMICS**

14.1 Bio-based Butanediol Industry Trends

14.2 Bio-based Butanediol Market Drivers

14.3 Bio-based Butanediol Market Challenges

14.4 Bio-based Butanediol Market Restraints

## **15 KEY FINDING IN THE GLOBAL BIO-BASED BUTANEDIOL STUDY**

## **16 APPENDIX**

16.1 Research Methodology

16.1.1 Methodology/Research Approach

16.1.2 Data Source

16.2 Author Details

16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Bio-based Butanediol Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)

Table 2. Major Manufacturers of 1,4 BDO

Table 3. Major Manufacturers of 1,3 BDO

Table 4. Global Bio-based Butanediol Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)

Table 5. Global Bio-based Butanediol Production by Region: 2018 VS 2022 VS 2029 (MT)

Table 6. Global Bio-based Butanediol Production by Region (2018-2023) & (MT)

Table 7. Global Bio-based Butanediol Production by Region (2024-2029) & (MT)

Table 8. Global Bio-based Butanediol Production Market Share by Region (2018-2023)

Table 9. Global Bio-based Butanediol Production Market Share by Region (2024-2029)

Table 10. Global Bio-based Butanediol Revenue Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 11. Global Bio-based Butanediol Revenue by Region (2018-2023) & (US\$ Million)

Table 12. Global Bio-based Butanediol Revenue by Region (2024-2029) & (US\$ Million)

Table 13. Global Bio-based Butanediol Revenue Market Share by Region (2018-2023)

Table 14. Global Bio-based Butanediol Revenue Market Share by Region (2024-2029)

Table 15. Global Bio-based Butanediol Sales Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 16. Global Bio-based Butanediol Sales by Region (2018-2023) & (MT)

Table 17. Global Bio-based Butanediol Sales by Region (2024-2029) & (MT)

Table 18. Global Bio-based Butanediol Sales Market Share by Region (2018-2023)

Table 19. Global Bio-based Butanediol Sales Market Share by Region (2024-2029)

Table 20. Global Bio-based Butanediol Sales by Manufacturers (2018-2023) & (MT)

Table 21. Global Bio-based Butanediol Sales Share by Manufacturers (2018-2023)

Table 22. Global Bio-based Butanediol Revenue by Manufacturers (2018-2023) & (US\$ Million)

Table 23. Global Bio-based Butanediol Revenue Share by Manufacturers (2018-2023)

Table 24. Bio-based Butanediol Price by Manufacturers 2018-2023 (USD/Kg)

Table 25. Global Key Players of Bio-based Butanediol, Industry Ranking, 2021 VS 2022 VS 2023

Table 26. Global Bio-based Butanediol Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 27. Global Bio-based Butanediol by Company Type (Tier 1, Tier 2, and Tier 3) &

(based on the Revenue in Bio-based Butanediol as of 2022)

Table 28. Global Key Manufacturers of Bio-based Butanediol, Manufacturing Base Distribution and Headquarters

Table 29. Global Key Manufacturers of Bio-based Butanediol, Product Offered and Application

Table 30. Global Key Manufacturers of Bio-based Butanediol, Date of Enter into This Industry

Table 31. Mergers & Acquisitions, Expansion Plans

Table 32. Global Bio-based Butanediol Sales by Type (2018-2023) & (MT)

Table 33. Global Bio-based Butanediol Sales by Type (2024-2029) & (MT)

Table 34. Global Bio-based Butanediol Sales Share by Type (2018-2023)

Table 35. Global Bio-based Butanediol Sales Share by Type (2024-2029)

Table 36. Global Bio-based Butanediol Revenue by Type (2018-2023) & (US\$ Million)

Table 37. Global Bio-based Butanediol Revenue by Type (2024-2029) & (US\$ Million)

Table 38. Global Bio-based Butanediol Revenue Share by Type (2018-2023)

Table 39. Global Bio-based Butanediol Revenue Share by Type (2024-2029)

Table 40. Bio-based Butanediol Price by Type (2018-2023) & (USD/Kg)

Table 41. Global Bio-based Butanediol Price Forecast by Type (2024-2029) & (USD/Kg)

Table 42. Global Bio-based Butanediol Sales by Application (2018-2023) & (MT)

Table 43. Global Bio-based Butanediol Sales by Application (2024-2029) & (MT)

Table 44. Global Bio-based Butanediol Sales Share by Application (2018-2023)

Table 45. Global Bio-based Butanediol Sales Share by Application (2024-2029)

Table 46. Global Bio-based Butanediol Revenue by Application (2018-2023) & (US\$ Million)

Table 47. Global Bio-based Butanediol Revenue by Application (2024-2029) & (US\$ Million)

Table 48. Global Bio-based Butanediol Revenue Share by Application (2018-2023)

Table 49. Global Bio-based Butanediol Revenue Share by Application (2024-2029)

Table 50. Bio-based Butanediol Price by Application (2018-2023) & (USD/Kg)

Table 51. Global Bio-based Butanediol Price Forecast by Application (2024-2029) & (USD/Kg)

Table 52. US & Canada Bio-based Butanediol Sales by Type (2018-2023) & (MT)

Table 53. US & Canada Bio-based Butanediol Sales by Type (2024-2029) & (MT)

Table 54. US & Canada Bio-based Butanediol Revenue by Type (2018-2023) & (US\$ Million)

Table 55. US & Canada Bio-based Butanediol Revenue by Type (2024-2029) & (US\$ Million)

Table 56. US & Canada Bio-based Butanediol Sales by Application (2018-2023) & (MT)

Table 57. US & Canada Bio-based Butanediol Sales by Application (2024-2029) & (MT)



Table 58. US & Canada Bio-based Butanediol Revenue by Application (2018-2023) & (US\$ Million)

Table 59. US & Canada Bio-based Butanediol Revenue by Application (2024-2029) & (US\$ Million)

Table 60. US & Canada Bio-based Butanediol Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 61. US & Canada Bio-based Butanediol Revenue by Country (2018-2023) & (US\$ Million)

Table 62. US & Canada Bio-based Butanediol Revenue by Country (2024-2029) & (US\$ Million)

Table 63. US & Canada Bio-based Butanediol Sales by Country (2018-2023) & (MT)

Table 64. US & Canada Bio-based Butanediol Sales by Country (2024-2029) & (MT)

Table 65. Europe Bio-based Butanediol Sales by Type (2018-2023) & (MT)

Table 66. Europe Bio-based Butanediol Sales by Type (2024-2029) & (MT)

Table 67. Europe Bio-based Butanediol Revenue by Type (2018-2023) & (US\$ Million)

Table 68. Europe Bio-based Butanediol Revenue by Type (2024-2029) & (US\$ Million)

Table 69. Europe Bio-based Butanediol Sales by Application (2018-2023) & (MT)

Table 70. Europe Bio-based Butanediol Sales by Application (2024-2029) & (MT)

Table 71. Europe Bio-based Butanediol Revenue by Application (2018-2023) & (US\$ Million)

Table 72. Europe Bio-based Butanediol Revenue by Application (2024-2029) & (US\$ Million)

Table 73. Europe Bio-based Butanediol Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 74. Europe Bio-based Butanediol Revenue by Country (2018-2023) & (US\$ Million)

Table 75. Europe Bio-based Butanediol Revenue by Country (2024-2029) & (US\$ Million)

Table 76. Europe Bio-based Butanediol Sales by Country (2018-2023) & (MT)

Table 77. Europe Bio-based Butanediol Sales by Country (2024-2029) & (MT)

Table 78. China Bio-based Butanediol Sales by Type (2018-2023) & (MT)

Table 79. China Bio-based Butanediol Sales by Type (2024-2029) & (MT)

Table 80. China Bio-based Butanediol Revenue by Type (2018-2023) & (US\$ Million)

Table 81. China Bio-based Butanediol Revenue by Type (2024-2029) & (US\$ Million)

Table 82. China Bio-based Butanediol Sales by Application (2018-2023) & (MT)

Table 83. China Bio-based Butanediol Sales by Application (2024-2029) & (MT)

Table 84. China Bio-based Butanediol Revenue by Application (2018-2023) & (US\$ Million)

Table 85. China Bio-based Butanediol Revenue by Application (2024-2029) & (US\$ Million)

Million)

Table 86. Asia Bio-based Butanediol Sales by Type (2018-2023) & (MT)

Table 87. Asia Bio-based Butanediol Sales by Type (2024-2029) & (MT)

Table 88. Asia Bio-based Butanediol Revenue by Type (2018-2023) & (US\$ Million)

Table 89. Asia Bio-based Butanediol Revenue by Type (2024-2029) & (US\$ Million)

Table 90. Asia Bio-based Butanediol Sales by Application (2018-2023) & (MT)

Table 91. Asia Bio-based Butanediol Sales by Application (2024-2029) & (MT)

Table 92. Asia Bio-based Butanediol Revenue by Application (2018-2023) & (US\$ Million)

Table 93. Asia Bio-based Butanediol Revenue by Application (2024-2029) & (US\$ Million)

Table 94. Asia Bio-based Butanediol Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 95. Asia Bio-based Butanediol Revenue by Region (2018-2023) & (US\$ Million)

Table 96. Asia Bio-based Butanediol Revenue by Region (2024-2029) & (US\$ Million)

Table 97. Asia Bio-based Butanediol Sales by Region (2018-2023) & (MT)

Table 98. Asia Bio-based Butanediol Sales by Region (2024-2029) & (MT)

Table 99. Middle East, Africa and Latin America Bio-based Butanediol Sales by Type (2018-2023) & (MT)

Table 100. Middle East, Africa and Latin America Bio-based Butanediol Sales by Type (2024-2029) & (MT)

Table 101. Middle East, Africa and Latin America Bio-based Butanediol Revenue by Type (2018-2023) & (US\$ Million)

Table 102. Middle East, Africa and Latin America Bio-based Butanediol Revenue by Type (2024-2029) & (US\$ Million)

Table 103. Middle East, Africa and Latin America Bio-based Butanediol Sales by Application (2018-2023) & (MT)

Table 104. Middle East, Africa and Latin America Bio-based Butanediol Sales by Application (2024-2029) & (MT)

Table 105. Middle East, Africa and Latin America Bio-based Butanediol Revenue by Application (2018-2023) & (US\$ Million)

Table 106. Middle East, Africa and Latin America Bio-based Butanediol Revenue by Application (2024-2029) & (US\$ Million)

Table 107. Middle East, Africa and Latin America Bio-based Butanediol Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 108. Middle East, Africa and Latin America Bio-based Butanediol Revenue by Country (2018-2023) & (US\$ Million)

Table 109. Middle East, Africa and Latin America Bio-based Butanediol Revenue by Country (2024-2029) & (US\$ Million)



- Table 110. Middle East, Africa and Latin America Bio-based Butanediol Sales by Country (2018-2023) & (MT)
- Table 111. Middle East, Africa and Latin America Bio-based Butanediol Sales by Country (2024-2029) & (MT)
- Table 112. Godavari Company Information
- Table 113. Godavari Description and Major Businesses
- Table 114. Godavari Bio-based Butanediol Capacity Sales (MT), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2018-2023)
- Table 115. Godavari Bio-based Butanediol Product Model Numbers, Pictures, Descriptions and Specifications
- Table 116. Godavari Recent Development
- Table 117. Novamont Company Information
- Table 118. Novamont Description and Major Businesses
- Table 119. Novamont Bio-based Butanediol Capacity Sales (MT), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2018-2023)
- Table 120. Novamont Bio-based Butanediol Product Model Numbers, Pictures, Descriptions and Specifications
- Table 121. Novamont Recent Development
- Table 122. BASF Company Information
- Table 123. BASF Description and Major Businesses
- Table 124. BASF Bio-based Butanediol Capacity Sales (MT), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2018-2023)
- Table 125. BASF Bio-based Butanediol Product Model Numbers, Pictures, Descriptions and Specifications
- Table 126. BASF Recent Development
- Table 127. Shandong LanDian Biological Technology Company Information
- Table 128. Shandong LanDian Biological Technology Description and Major Businesses
- Table 129. Shandong LanDian Biological Technology Bio-based Butanediol Capacity Sales (MT), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2018-2023)
- Table 130. Shandong LanDian Biological Technology Bio-based Butanediol Product Model Numbers, Pictures, Descriptions and Specifications
- Table 131. Shandong LanDian Biological Technology Recent Development
- Table 132. Key Raw Materials Lists
- Table 133. Raw Materials Key Suppliers Lists
- Table 134. Bio-based Butanediol Distributors List
- Table 135. Bio-based Butanediol Customers List
- Table 136. Bio-based Butanediol Market Trends
- Table 137. Bio-based Butanediol Market Drivers
- Table 138. Bio-based Butanediol Market Challenges

Table 139. Bio-based Butanediol Market Restraints

Table 140. Research Programs/Design for This Report

Table 141. Key Data Information from Secondary Sources

Table 142. Key Data Information from Primary Sources

## List Of Figures

### LIST OF FIGURES

Figure 1. Bio-based Butanediol Product Picture

Figure 2. Global Bio-based Butanediol Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)

Figure 3. Global Bio-based Butanediol Market Share by Type in 2022 & 2029

Figure 4. 1,4 BDO Product Picture

Figure 5. 1,3 BDO Product Picture

Figure 6. Global Bio-based Butanediol Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)

Figure 7. Global Bio-based Butanediol Market Share by Application in 2022 & 2029

Figure 8. Cosmetic

Figure 9. Polyester Resins

Figure 10. Plasticizers

Figure 11. Aerospace

Figure 12. Food

Figure 13. Others

Figure 14. Bio-based Butanediol Report Years Considered

Figure 15. Global Bio-based Butanediol Capacity, Production and Utilization (2018-2029) & (MT)

Figure 16. Global Bio-based Butanediol Production Market Share by Region in Percentage: 2022 Versus 2029

Figure 17. Global Bio-based Butanediol Production Market Share by Region (2018-2029)

Figure 18. Bio-based Butanediol Production Growth Rate in North America (2018-2029) & (MT)

Figure 19. Bio-based Butanediol Production Growth Rate in Europe (2018-2029) & (MT)

Figure 20. Bio-based Butanediol Production Growth Rate in China (2018-2029) & (MT)

Figure 21. Bio-based Butanediol Production Growth Rate in Japan (2018-2029) & (MT)

Figure 22. Global Bio-based Butanediol Revenue, (US\$ Million), 2018 VS 2022 VS 2029

Figure 23. Global Bio-based Butanediol Revenue 2018-2029 (US\$ Million)

Figure 24. Global Bio-based Butanediol Revenue (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Figure 25. Global Bio-based Butanediol Revenue Market Share by Region in Percentage: 2022 Versus 2029

Figure 26. Global Bio-based Butanediol Revenue Market Share by Region (2018-2029)

Figure 27. Global Bio-based Butanediol Sales 2018-2029 ((MT)

Figure 28. Global Bio-based Butanediol Sales (CAGR) by Region: 2018 VS 2022 VS 2029 (MT)

Figure 29. Global Bio-based Butanediol Sales Market Share by Region (2018-2029)

Figure 30. US & Canada Bio-based Butanediol Sales YoY (2018-2029) & (MT)

Figure 31. US & Canada Bio-based Butanediol Revenue YoY (2018-2029) & (US\$ Million)

Figure 32. Europe Bio-based Butanediol Sales YoY (2018-2029) & (MT)

Figure 33. Europe Bio-based Butanediol Revenue YoY (2018-2029) & (US\$ Million)

Figure 34. China Bio-based Butanediol Sales YoY (2018-2029) & (MT)

Figure 35. China Bio-based Butanediol Revenue YoY (2018-2029) & (US\$ Million)

Figure 36. Asia (excluding China) Bio-based Butanediol Sales YoY (2018-2029) & (MT)

Figure 37. Asia (excluding China) Bio-based Butanediol Revenue YoY (2018-2029) & (US\$ Million)

Figure 38. Middle East, Africa and Latin America Bio-based Butanediol Sales YoY (2018-2029) & (MT)

Figure 39. Middle East, Africa and Latin America Bio-based Butanediol Revenue YoY (2018-2029) & (US\$ Million)

Figure 40. The Bio-based Butanediol Market Share of Top 10 and Top 5 Largest Manufacturers Around the World in 2022

Figure 41. The Top 5 and 10 Largest Manufacturers of Bio-based Butanediol in the World: Market Share by Bio-based Butanediol Revenue in 2022

Figure 42. Global Bio-based Butanediol Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 43. Global Bio-based Butanediol Sales Market Share by Type (2018-2029)

Figure 44. Global Bio-based Butanediol Revenue Market Share by Type (2018-2029)

Figure 45. Global Bio-based Butanediol Sales Market Share by Application (2018-2029)

Figure 46. Global Bio-based Butanediol Revenue Market Share by Application (2018-2029)

Figure 47. US & Canada Bio-based Butanediol Sales Market Share by Type (2018-2029)

Figure 48. US & Canada Bio-based Butanediol Revenue Market Share by Type (2018-2029)

Figure 49. US & Canada Bio-based Butanediol Sales Market Share by Application (2018-2029)

Figure 50. US & Canada Bio-based Butanediol Revenue Market Share by Application (2018-2029)

Figure 51. US & Canada Bio-based Butanediol Revenue Share by Country (2018-2029)

Figure 52. US & Canada Bio-based Butanediol Sales Share by Country (2018-2029)

- Figure 53. U.S. Bio-based Butanediol Revenue (2018-2029) & (US\$ Million)
- Figure 54. Canada Bio-based Butanediol Revenue (2018-2029) & (US\$ Million)
- Figure 55. Europe Bio-based Butanediol Sales Market Share by Type (2018-2029)
- Figure 56. Europe Bio-based Butanediol Revenue Market Share by Type (2018-2029)
- Figure 57. Europe Bio-based Butanediol Sales Market Share by Application (2018-2029)
- Figure 58. Europe Bio-based Butanediol Revenue Market Share by Application (2018-2029)
- Figure 59. Europe Bio-based Butanediol Revenue Share by Country (2018-2029)
- Figure 60. Europe Bio-based Butanediol Sales Share by Country (2018-2029)
- Figure 61. Germany Bio-based Butanediol Revenue (2018-2029) & (US\$ Million)
- Figure 62. France Bio-based Butanediol Revenue (2018-2029) & (US\$ Million)
- Figure 63. U.K. Bio-based Butanediol Revenue (2018-2029) & (US\$ Million)
- Figure 64. Italy Bio-based Butanediol Revenue (2018-2029) & (US\$ Million)
- Figure 65. Russia Bio-based Butanediol Revenue (2018-2029) & (US\$ Million)
- Figure 66. China Bio-based Butanediol Sales Market Share by Type (2018-2029)
- Figure 67. China Bio-based Butanediol Revenue Market Share by Type (2018-2029)
- Figure 68. China Bio-based Butanediol Sales Market Share by Application (2018-2029)
- Figure 69. China Bio-based Butanediol Revenue Market Share by Application (2018-2029)
- Figure 70. Asia Bio-based Butanediol Sales Market Share by Type (2018-2029)
- Figure 71. Asia Bio-based Butanediol Revenue Market Share by Type (2018-2029)
- Figure 72. Asia Bio-based Butanediol Sales Market Share by Application (2018-2029)
- Figure 73. Asia Bio-based Butanediol Revenue Market Share by Application (2018-2029)
- Figure 74. Asia Bio-based Butanediol Revenue Share by Region (2018-2029)
- Figure 75. Asia Bio-based Butanediol Sales Share by Region (2018-2029)
- Figure 76. Japan Bio-based Butanediol Revenue (2018-2029) & (US\$ Million)
- Figure 77. South Korea Bio-based Butanediol Revenue (2018-2029) & (US\$ Million)
- Figure 78. China Taiwan Bio-based Butanediol Revenue (2018-2029) & (US\$ Million)
- Figure 79. Southeast Asia Bio-based Butanediol Revenue (2018-2029) & (US\$ Million)
- Figure 80. India Bio-based Butanediol Revenue (2018-2029) & (US\$ Million)
- Figure 81. Middle East, Africa and Latin America Bio-based Butanediol Sales Market Share by Type (2018-2029)
- Figure 82. Middle East, Africa and Latin America Bio-based Butanediol Revenue Market Share by Type (2018-2029)
- Figure 83. Middle East, Africa and Latin America Bio-based Butanediol Sales Market Share by Application (2018-2029)
- Figure 84. Middle East, Africa and Latin America Bio-based Butanediol Revenue Market

Share by Application (2018-2029)

Figure 85. Middle East, Africa and Latin America Bio-based Butanediol Revenue Share by Country (2018-2029)

Figure 86. Middle East, Africa and Latin America Bio-based Butanediol Sales Share by Country (2018-2029)

Figure 87. Brazil Bio-based Butanediol Revenue (2018-2029) & (US\$ Million)

Figure 88. Mexico Bio-based Butanediol Revenue (2018-2029) & (US\$ Million)

Figure 89. Turkey Bio-based Butanediol Revenue (2018-2029) & (US\$ Million)

Figure 90. Israel Bio-based Butanediol Revenue (2018-2029) & (US\$ Million)

Figure 91. GCC Countries Bio-based Butanediol Revenue (2018-2029) & (US\$ Million)

Figure 92. Bio-based Butanediol Value Chain

Figure 93. Bio-based Butanediol Production Process

Figure 94. Channels of Distribution

Figure 95. Distributors Profiles

Figure 96. Bottom-up and Top-down Approaches for This Report

Figure 97. Data Triangulation

Figure 98. Key Executives Interviewed

## I would like to order

Product name: Global Bio-based Butanediol Market Insights, Forecast to 2029

Product link: <https://marketpublishers.com/r/G01A49050C3FEN.html>

Price: US\$ 4,900.00 (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/G01A49050C3FEN.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