

Global Bio-based 1,4-Butanediol Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/GA41C4A79D45EN.html

Date: July 2024

Pages: 70

Price: US\$ 3,480.00 (Single User License)

ID: GA41C4A79D45EN

Abstracts

According to our (Global Info Research) latest study, the global Bio-based 1,4-Butanediol market size was valued at USD 8486.5 million in 2023 and is forecast to a readjusted size of USD 12080 million by 2030 with a CAGR of 5.2% during review period.

The Global Info Research report includes an overview of the development of the Bio-based 1,4-Butanediol industry chain, the market status of Athletic Apparel (Direct Fermentation, Biosuccinic acid), Running Shoes (Direct Fermentation, Biosuccinic acid), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Bio-based 1,4-Butanediol.

Regionally, the report analyzes the Bio-based 1,4-Butanediol markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Bio-based 1,4-Butanediol market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Bio-based 1,4-Butanediol market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Bio-based 1,4-Butanediol industry.



The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (MT), revenue generated, and market share of different by Type (e.g., Direct Fermentation, Biosuccinic acid).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Bio-based 1,4-Butanediol market.

Regional Analysis: The report involves examining the Bio-based 1,4-Butanediol market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Bio-based 1,4-Butanediol market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Bio-based 1,4-Butanediol:

Company Analysis: Report covers individual Bio-based 1,4-Butanediol manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Bio-based 1,4-Butanediol This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Athletic Apparel, Running Shoes).

Technology Analysis: Report covers specific technologies relevant to Bio-based 1,4-Butanediol. It assesses the current state, advancements, and potential future developments in Bio-based 1,4-Butanediol areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Bio-based



1,4-Butanediol market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Bio-based 1,4-Butanediol 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.

Market segment by Type

Direct Fermentation

Biosuccinic acid

Market segment by Application

Athletic Apparel

Running Shoes

Electronics

Automotive

PBT

TPU

Major players covered

Others

LCY Chemical



Genomatica

Global Bio-Chem

Novamont SpA

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Bio-based 1,4-Butanediol product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Bio-based 1,4-Butanediol, with price, sales, revenue and global market share of Bio-based 1,4-Butanediol from 2019 to 2024.

Chapter 3, the Bio-based 1,4-Butanediol competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Bio-based 1,4-Butanediol breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share



and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and Bio-based 1,4-Butanediol market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Bio-based 1,4-Butanediol.

Chapter 14 and 15, to describe Bio-based 1,4-Butanediol sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Bio-based 1,4-Butanediol
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Bio-based 1,4-Butanediol Consumption Value by Type: 2019

Versus 2023 Versus 2030

- 1.3.2 Direct Fermentation
- 1.3.3 Biosuccinic acid
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Bio-based 1,4-Butanediol Consumption Value by Application:

2019 Versus 2023 Versus 2030

- 1.4.2 Athletic Apparel
- 1.4.3 Running Shoes
- 1.4.4 Electronics
- 1.4.5 Automotive
- 1.4.6 PBT
- 1.4.7 TPU
- 1.4.8 Others
- 1.5 Global Bio-based 1,4-Butanediol Market Size & Forecast
 - 1.5.1 Global Bio-based 1,4-Butanediol Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Bio-based 1,4-Butanediol Sales Quantity (2019-2030)
 - 1.5.3 Global Bio-based 1,4-Butanediol Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 LCY Chemical
 - 2.1.1 LCY Chemical Details
 - 2.1.2 LCY Chemical Major Business
 - 2.1.3 LCY Chemical Bio-based 1,4-Butanediol Product and Services
 - 2.1.4 LCY Chemical Bio-based 1,4-Butanediol Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.1.5 LCY Chemical Recent Developments/Updates
- 2.2 Genomatica
 - 2.2.1 Genomatica Details
 - 2.2.2 Genomatica Major Business
 - 2.2.3 Genomatica Bio-based 1,4-Butanediol Product and Services



- 2.2.4 Genomatica Bio-based 1,4-Butanediol Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.2.5 Genomatica Recent Developments/Updates
- 2.3 Global Bio-Chem
 - 2.3.1 Global Bio-Chem Details
 - 2.3.2 Global Bio-Chem Major Business
 - 2.3.3 Global Bio-Chem Bio-based 1,4-Butanediol Product and Services
- 2.3.4 Global Bio-Chem Bio-based 1,4-Butanediol Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.3.5 Global Bio-Chem Recent Developments/Updates
- 2.4 Novamont SpA
 - 2.4.1 Novamont SpA Details
 - 2.4.2 Novamont SpA Major Business
 - 2.4.3 Novamont SpA Bio-based 1,4-Butanediol Product and Services
 - 2.4.4 Novamont SpA Bio-based 1,4-Butanediol Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 Novamont SpA Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: BIO-BASED 1,4-BUTANEDIOL BY MANUFACTURER

- 3.1 Global Bio-based 1,4-Butanediol Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Bio-based 1,4-Butanediol Revenue by Manufacturer (2019-2024)
- 3.3 Global Bio-based 1,4-Butanediol Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Bio-based 1,4-Butanediol by Manufacturer Revenue (\$MM) and Market Share (%): 2023
- 3.4.2 Top 3 Bio-based 1,4-Butanediol Manufacturer Market Share in 2023
- 3.4.2 Top 6 Bio-based 1,4-Butanediol Manufacturer Market Share in 2023
- 3.5 Bio-based 1,4-Butanediol Market: Overall Company Footprint Analysis
 - 3.5.1 Bio-based 1,4-Butanediol Market: Region Footprint
 - 3.5.2 Bio-based 1,4-Butanediol Market: Company Product Type Footprint
- 3.5.3 Bio-based 1,4-Butanediol Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Bio-based 1,4-Butanediol Market Size by Region



- 4.1.1 Global Bio-based 1,4-Butanediol Sales Quantity by Region (2019-2030)
- 4.1.2 Global Bio-based 1,4-Butanediol Consumption Value by Region (2019-2030)
- 4.1.3 Global Bio-based 1,4-Butanediol Average Price by Region (2019-2030)
- 4.2 North America Bio-based 1,4-Butanediol Consumption Value (2019-2030)
- 4.3 Europe Bio-based 1,4-Butanediol Consumption Value (2019-2030)
- 4.4 Asia-Pacific Bio-based 1,4-Butanediol Consumption Value (2019-2030)
- 4.5 South America Bio-based 1,4-Butanediol Consumption Value (2019-2030)
- 4.6 Middle East and Africa Bio-based 1,4-Butanediol Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Bio-based 1,4-Butanediol Sales Quantity by Type (2019-2030)
- 5.2 Global Bio-based 1,4-Butanediol Consumption Value by Type (2019-2030)
- 5.3 Global Bio-based 1,4-Butanediol Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Bio-based 1,4-Butanediol Sales Quantity by Application (2019-2030)
- 6.2 Global Bio-based 1,4-Butanediol Consumption Value by Application (2019-2030)
- 6.3 Global Bio-based 1,4-Butanediol Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America Bio-based 1,4-Butanediol Sales Quantity by Type (2019-2030)
- 7.2 North America Bio-based 1,4-Butanediol Sales Quantity by Application (2019-2030)
- 7.3 North America Bio-based 1,4-Butanediol Market Size by Country
 - 7.3.1 North America Bio-based 1,4-Butanediol Sales Quantity by Country (2019-2030)
- 7.3.2 North America Bio-based 1,4-Butanediol Consumption Value by Country (2019-2030)
 - 7.3.3 United States Market Size and Forecast (2019-2030)
 - 7.3.4 Canada Market Size and Forecast (2019-2030)
- 7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

- 8.1 Europe Bio-based 1,4-Butanediol Sales Quantity by Type (2019-2030)
- 8.2 Europe Bio-based 1,4-Butanediol Sales Quantity by Application (2019-2030)
- 8.3 Europe Bio-based 1,4-Butanediol Market Size by Country
 - 8.3.1 Europe Bio-based 1,4-Butanediol Sales Quantity by Country (2019-2030)



- 8.3.2 Europe Bio-based 1,4-Butanediol Consumption Value by Country (2019-2030)
- 8.3.3 Germany Market Size and Forecast (2019-2030)
- 8.3.4 France Market Size and Forecast (2019-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Bio-based 1,4-Butanediol Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Bio-based 1,4-Butanediol Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Bio-based 1,4-Butanediol Market Size by Region
 - 9.3.1 Asia-Pacific Bio-based 1,4-Butanediol Sales Quantity by Region (2019-2030)
- 9.3.2 Asia-Pacific Bio-based 1,4-Butanediol Consumption Value by Region (2019-2030)
 - 9.3.3 China Market Size and Forecast (2019-2030)
 - 9.3.4 Japan Market Size and Forecast (2019-2030)
 - 9.3.5 Korea Market Size and Forecast (2019-2030)
 - 9.3.6 India Market Size and Forecast (2019-2030)
 - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
- 9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

- 10.1 South America Bio-based 1,4-Butanediol Sales Quantity by Type (2019-2030)
- 10.2 South America Bio-based 1,4-Butanediol Sales Quantity by Application (2019-2030)
- 10.3 South America Bio-based 1,4-Butanediol Market Size by Country
- 10.3.1 South America Bio-based 1,4-Butanediol Sales Quantity by Country (2019-2030)
- 10.3.2 South America Bio-based 1,4-Butanediol Consumption Value by Country (2019-2030)
 - 10.3.3 Brazil Market Size and Forecast (2019-2030)
 - 10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Bio-based 1,4-Butanediol Sales Quantity by Type (2019-2030)



- 11.2 Middle East & Africa Bio-based 1,4-Butanediol Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Bio-based 1,4-Butanediol Market Size by Country
- 11.3.1 Middle East & Africa Bio-based 1,4-Butanediol Sales Quantity by Country (2019-2030)
- 11.3.2 Middle East & Africa Bio-based 1,4-Butanediol Consumption Value by Country (2019-2030)
 - 11.3.3 Turkey Market Size and Forecast (2019-2030)
 - 11.3.4 Egypt Market Size and Forecast (2019-2030)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
 - 11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

- 12.1 Bio-based 1,4-Butanediol Market Drivers
- 12.2 Bio-based 1,4-Butanediol Market Restraints
- 12.3 Bio-based 1,4-Butanediol Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Bio-based 1,4-Butanediol and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Bio-based 1,4-Butanediol
- 13.3 Bio-based 1.4-Butanediol Production Process
- 13.4 Bio-based 1,4-Butanediol Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Bio-based 1,4-Butanediol Typical Distributors
- 14.3 Bio-based 1,4-Butanediol Typical Customers



15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Global Bio-based 1,4-Butanediol Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Table 2. Global Bio-based 1,4-Butanediol Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Table 3. LCY Chemical Basic Information, Manufacturing Base and Competitors
- Table 4. LCY Chemical Major Business
- Table 5. LCY Chemical Bio-based 1,4-Butanediol Product and Services
- Table 6. LCY Chemical Bio-based 1,4-Butanediol Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 7. LCY Chemical Recent Developments/Updates
- Table 8. Genomatica Basic Information, Manufacturing Base and Competitors
- Table 9. Genomatica Major Business
- Table 10. Genomatica Bio-based 1,4-Butanediol Product and Services
- Table 11. Genomatica Bio-based 1,4-Butanediol Sales Quantity (MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 12. Genomatica Recent Developments/Updates
- Table 13. Global Bio-Chem Basic Information, Manufacturing Base and Competitors
- Table 14. Global Bio-Chem Major Business
- Table 15. Global Bio-Chem Bio-based 1,4-Butanediol Product and Services
- Table 16. Global Bio-Chem Bio-based 1,4-Butanediol Sales Quantity (MT), Average
- Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 17. Global Bio-Chem Recent Developments/Updates
- Table 18. Novamont SpA Basic Information, Manufacturing Base and Competitors
- Table 19. Novamont SpA Major Business
- Table 20. Novamont SpA Bio-based 1,4-Butanediol Product and Services
- Table 21. Novamont SpA Bio-based 1,4-Butanediol Sales Quantity (MT), Average Price
- (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 22. Novamont SpA Recent Developments/Updates
- Table 23. Global Bio-based 1,4-Butanediol Sales Quantity by Manufacturer (2019-2024) & (MT)
- Table 24. Global Bio-based 1,4-Butanediol Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 25. Global Bio-based 1,4-Butanediol Average Price by Manufacturer (2019-2024) & (USD/MT)
- Table 26. Market Position of Manufacturers in Bio-based 1,4-Butanediol, (Tier 1, Tier 2,



- and Tier 3), Based on Consumption Value in 2023
- Table 27. Head Office and Bio-based 1,4-Butanediol Production Site of Key Manufacturer
- Table 28. Bio-based 1,4-Butanediol Market: Company Product Type Footprint
- Table 29. Bio-based 1,4-Butanediol Market: Company Product Application Footprint
- Table 30. Bio-based 1,4-Butanediol New Market Entrants and Barriers to Market Entry
- Table 31. Bio-based 1,4-Butanediol Mergers, Acquisition, Agreements, and Collaborations
- Table 32. Global Bio-based 1,4-Butanediol Sales Quantity by Region (2019-2024) & (MT)
- Table 33. Global Bio-based 1,4-Butanediol Sales Quantity by Region (2025-2030) & (MT)
- Table 34. Global Bio-based 1,4-Butanediol Consumption Value by Region (2019-2024) & (USD Million)
- Table 35. Global Bio-based 1,4-Butanediol Consumption Value by Region (2025-2030) & (USD Million)
- Table 36. Global Bio-based 1,4-Butanediol Average Price by Region (2019-2024) & (USD/MT)
- Table 37. Global Bio-based 1,4-Butanediol Average Price by Region (2025-2030) & (USD/MT)
- Table 38. Global Bio-based 1,4-Butanediol Sales Quantity by Type (2019-2024) & (MT)
- Table 39. Global Bio-based 1,4-Butanediol Sales Quantity by Type (2025-2030) & (MT)
- Table 40. Global Bio-based 1,4-Butanediol Consumption Value by Type (2019-2024) & (USD Million)
- Table 41. Global Bio-based 1,4-Butanediol Consumption Value by Type (2025-2030) & (USD Million)
- Table 42. Global Bio-based 1,4-Butanediol Average Price by Type (2019-2024) & (USD/MT)
- Table 43. Global Bio-based 1,4-Butanediol Average Price by Type (2025-2030) & (USD/MT)
- Table 44. Global Bio-based 1,4-Butanediol Sales Quantity by Application (2019-2024) & (MT)
- Table 45. Global Bio-based 1,4-Butanediol Sales Quantity by Application (2025-2030) & (MT)
- Table 46. Global Bio-based 1,4-Butanediol Consumption Value by Application (2019-2024) & (USD Million)
- Table 47. Global Bio-based 1,4-Butanediol Consumption Value by Application (2025-2030) & (USD Million)
- Table 48. Global Bio-based 1,4-Butanediol Average Price by Application (2019-2024) &



(USD/MT)

Table 49. Global Bio-based 1,4-Butanediol Average Price by Application (2025-2030) & (USD/MT)

Table 50. North America Bio-based 1,4-Butanediol Sales Quantity by Type (2019-2024) & (MT)

Table 51. North America Bio-based 1,4-Butanediol Sales Quantity by Type (2025-2030) & (MT)

Table 52. North America Bio-based 1,4-Butanediol Sales Quantity by Application (2019-2024) & (MT)

Table 53. North America Bio-based 1,4-Butanediol Sales Quantity by Application (2025-2030) & (MT)

Table 54. North America Bio-based 1,4-Butanediol Sales Quantity by Country (2019-2024) & (MT)

Table 55. North America Bio-based 1,4-Butanediol Sales Quantity by Country (2025-2030) & (MT)

Table 56. North America Bio-based 1,4-Butanediol Consumption Value by Country (2019-2024) & (USD Million)

Table 57. North America Bio-based 1,4-Butanediol Consumption Value by Country (2025-2030) & (USD Million)

Table 58. Europe Bio-based 1,4-Butanediol Sales Quantity by Type (2019-2024) & (MT)

Table 59. Europe Bio-based 1,4-Butanediol Sales Quantity by Type (2025-2030) & (MT)

Table 60. Europe Bio-based 1,4-Butanediol Sales Quantity by Application (2019-2024) & (MT)

Table 61. Europe Bio-based 1,4-Butanediol Sales Quantity by Application (2025-2030) & (MT)

Table 62. Europe Bio-based 1,4-Butanediol Sales Quantity by Country (2019-2024) & (MT)

Table 63. Europe Bio-based 1,4-Butanediol Sales Quantity by Country (2025-2030) & (MT)

Table 64. Europe Bio-based 1,4-Butanediol Consumption Value by Country (2019-2024) & (USD Million)

Table 65. Europe Bio-based 1,4-Butanediol Consumption Value by Country (2025-2030) & (USD Million)

Table 66. Asia-Pacific Bio-based 1,4-Butanediol Sales Quantity by Type (2019-2024) & (MT)

Table 67. Asia-Pacific Bio-based 1,4-Butanediol Sales Quantity by Type (2025-2030) & (MT)

Table 68. Asia-Pacific Bio-based 1,4-Butanediol Sales Quantity by Application (2019-2024) & (MT)



- Table 69. Asia-Pacific Bio-based 1,4-Butanediol Sales Quantity by Application (2025-2030) & (MT)
- Table 70. Asia-Pacific Bio-based 1,4-Butanediol Sales Quantity by Region (2019-2024) & (MT)
- Table 71. Asia-Pacific Bio-based 1,4-Butanediol Sales Quantity by Region (2025-2030) & (MT)
- Table 72. Asia-Pacific Bio-based 1,4-Butanediol Consumption Value by Region (2019-2024) & (USD Million)
- Table 73. Asia-Pacific Bio-based 1,4-Butanediol Consumption Value by Region (2025-2030) & (USD Million)
- Table 74. South America Bio-based 1,4-Butanediol Sales Quantity by Type (2019-2024) & (MT)
- Table 75. South America Bio-based 1,4-Butanediol Sales Quantity by Type (2025-2030) & (MT)
- Table 76. South America Bio-based 1,4-Butanediol Sales Quantity by Application (2019-2024) & (MT)
- Table 77. South America Bio-based 1,4-Butanediol Sales Quantity by Application (2025-2030) & (MT)
- Table 78. South America Bio-based 1,4-Butanediol Sales Quantity by Country (2019-2024) & (MT)
- Table 79. South America Bio-based 1,4-Butanediol Sales Quantity by Country (2025-2030) & (MT)
- Table 80. South America Bio-based 1,4-Butanediol Consumption Value by Country (2019-2024) & (USD Million)
- Table 81. South America Bio-based 1,4-Butanediol Consumption Value by Country (2025-2030) & (USD Million)
- Table 82. Middle East & Africa Bio-based 1,4-Butanediol Sales Quantity by Type (2019-2024) & (MT)
- Table 83. Middle East & Africa Bio-based 1,4-Butanediol Sales Quantity by Type (2025-2030) & (MT)
- Table 84. Middle East & Africa Bio-based 1,4-Butanediol Sales Quantity by Application (2019-2024) & (MT)
- Table 85. Middle East & Africa Bio-based 1,4-Butanediol Sales Quantity by Application (2025-2030) & (MT)
- Table 86. Middle East & Africa Bio-based 1,4-Butanediol Sales Quantity by Region (2019-2024) & (MT)
- Table 87. Middle East & Africa Bio-based 1,4-Butanediol Sales Quantity by Region (2025-2030) & (MT)
- Table 88. Middle East & Africa Bio-based 1,4-Butanediol Consumption Value by Region



(2019-2024) & (USD Million)

Table 89. Middle East & Africa Bio-based 1,4-Butanediol Consumption Value by Region (2025-2030) & (USD Million)

Table 90. Bio-based 1,4-Butanediol Raw Material

Table 91. Key Manufacturers of Bio-based 1,4-Butanediol Raw Materials

Table 92. Bio-based 1,4-Butanediol Typical Distributors

Table 93. Bio-based 1,4-Butanediol Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Bio-based 1,4-Butanediol Picture

Figure 2. Global Bio-based 1,4-Butanediol Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Bio-based 1,4-Butanediol Consumption Value Market Share by Type in 2023

Figure 4. Direct Fermentation Examples

Figure 5. Biosuccinic acid Examples

Figure 6. Global Bio-based 1,4-Butanediol Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 7. Global Bio-based 1,4-Butanediol Consumption Value Market Share by Application in 2023

Figure 8. Athletic Apparel Examples

Figure 9. Running Shoes Examples

Figure 10. Electronics Examples

Figure 11. Automotive Examples

Figure 12. PBT Examples

Figure 13. TPU Examples

Figure 14. Others Examples

Figure 15. Global Bio-based 1,4-Butanediol Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 16. Global Bio-based 1,4-Butanediol Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 17. Global Bio-based 1,4-Butanediol Sales Quantity (2019-2030) & (MT)

Figure 18. Global Bio-based 1,4-Butanediol Average Price (2019-2030) & (USD/MT)

Figure 19. Global Bio-based 1,4-Butanediol Sales Quantity Market Share by

Manufacturer in 2023

Figure 20. Global Bio-based 1,4-Butanediol Consumption Value Market Share by Manufacturer in 2023

Figure 21. Producer Shipments of Bio-based 1,4-Butanediol by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 22. Top 3 Bio-based 1,4-Butanediol Manufacturer (Consumption Value) Market Share in 2023

Figure 23. Top 6 Bio-based 1,4-Butanediol Manufacturer (Consumption Value) Market Share in 2023

Figure 24. Global Bio-based 1,4-Butanediol Sales Quantity Market Share by Region



(2019-2030)

Figure 25. Global Bio-based 1,4-Butanediol Consumption Value Market Share by Region (2019-2030)

Figure 26. North America Bio-based 1,4-Butanediol Consumption Value (2019-2030) & (USD Million)

Figure 27. Europe Bio-based 1,4-Butanediol Consumption Value (2019-2030) & (USD Million)

Figure 28. Asia-Pacific Bio-based 1,4-Butanediol Consumption Value (2019-2030) & (USD Million)

Figure 29. South America Bio-based 1,4-Butanediol Consumption Value (2019-2030) & (USD Million)

Figure 30. Middle East & Africa Bio-based 1,4-Butanediol Consumption Value (2019-2030) & (USD Million)

Figure 31. Global Bio-based 1,4-Butanediol Sales Quantity Market Share by Type (2019-2030)

Figure 32. Global Bio-based 1,4-Butanediol Consumption Value Market Share by Type (2019-2030)

Figure 33. Global Bio-based 1,4-Butanediol Average Price by Type (2019-2030) & (USD/MT)

Figure 34. Global Bio-based 1,4-Butanediol Sales Quantity Market Share by Application (2019-2030)

Figure 35. Global Bio-based 1,4-Butanediol Consumption Value Market Share by Application (2019-2030)

Figure 36. Global Bio-based 1,4-Butanediol Average Price by Application (2019-2030) & (USD/MT)

Figure 37. North America Bio-based 1,4-Butanediol Sales Quantity Market Share by Type (2019-2030)

Figure 38. North America Bio-based 1,4-Butanediol Sales Quantity Market Share by Application (2019-2030)

Figure 39. North America Bio-based 1,4-Butanediol Sales Quantity Market Share by Country (2019-2030)

Figure 40. North America Bio-based 1,4-Butanediol Consumption Value Market Share by Country (2019-2030)

Figure 41. United States Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 42. Canada Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 43. Mexico Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)



Figure 44. Europe Bio-based 1,4-Butanediol Sales Quantity Market Share by Type (2019-2030)

Figure 45. Europe Bio-based 1,4-Butanediol Sales Quantity Market Share by Application (2019-2030)

Figure 46. Europe Bio-based 1,4-Butanediol Sales Quantity Market Share by Country (2019-2030)

Figure 47. Europe Bio-based 1,4-Butanediol Consumption Value Market Share by Country (2019-2030)

Figure 48. Germany Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. France Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. United Kingdom Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. Russia Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. Italy Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 53. Asia-Pacific Bio-based 1,4-Butanediol Sales Quantity Market Share by Type (2019-2030)

Figure 54. Asia-Pacific Bio-based 1,4-Butanediol Sales Quantity Market Share by Application (2019-2030)

Figure 55. Asia-Pacific Bio-based 1,4-Butanediol Sales Quantity Market Share by Region (2019-2030)

Figure 56. Asia-Pacific Bio-based 1,4-Butanediol Consumption Value Market Share by Region (2019-2030)

Figure 57. China Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Japan Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Korea Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. India Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Southeast Asia Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. Australia Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 63. South America Bio-based 1,4-Butanediol Sales Quantity Market Share by



Type (2019-2030)

Figure 64. South America Bio-based 1,4-Butanediol Sales Quantity Market Share by Application (2019-2030)

Figure 65. South America Bio-based 1,4-Butanediol Sales Quantity Market Share by Country (2019-2030)

Figure 66. South America Bio-based 1,4-Butanediol Consumption Value Market Share by Country (2019-2030)

Figure 67. Brazil Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 68. Argentina Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 69. Middle East & Africa Bio-based 1,4-Butanediol Sales Quantity Market Share by Type (2019-2030)

Figure 70. Middle East & Africa Bio-based 1,4-Butanediol Sales Quantity Market Share by Application (2019-2030)

Figure 71. Middle East & Africa Bio-based 1,4-Butanediol Sales Quantity Market Share by Region (2019-2030)

Figure 72. Middle East & Africa Bio-based 1,4-Butanediol Consumption Value Market Share by Region (2019-2030)

Figure 73. Turkey Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Egypt Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 75. Saudi Arabia Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 76. South Africa Bio-based 1,4-Butanediol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 77. Bio-based 1,4-Butanediol Market Drivers

Figure 78. Bio-based 1,4-Butanediol Market Restraints

Figure 79. Bio-based 1,4-Butanediol Market Trends

Figure 80. Porters Five Forces Analysis

Figure 81. Manufacturing Cost Structure Analysis of Bio-based 1,4-Butanediol in 2023

Figure 82. Manufacturing Process Analysis of Bio-based 1,4-Butanediol

Figure 83. Bio-based 1,4-Butanediol Industrial Chain

Figure 84. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 85. Direct Channel Pros & Cons

Figure 86. Indirect Channel Pros & Cons

Figure 87. Methodology

Figure 88. Research Process and Data Source



I would like to order

Product name: Global Bio-based 1,4-Butanediol Market 2024 by Manufacturers, Regions, Type and

Application, Forecast to 2030

Product link: https://marketpublishers.com/r/GA41C4A79D45EN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GA41C4A79D45EN.html

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

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

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

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

