

Global Bio-Based 1,3-Propanediol Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/G23AF2BA2C52EN.html>

Date: September 2024

Pages: 108

Price: US\$ 3,200.00 (Single User License)

ID: G23AF2BA2C52EN

Abstracts

Report Overview:

The Global Bio-Based 1,3-Propanediol Market Size was estimated at USD 625.71 million in 2023 and is projected to reach USD 2330.18 million by 2029, exhibiting a CAGR of 24.50% during the forecast period.

This report provides a deep insight into the global Bio-Based 1,3-Propanediol market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Bio-Based 1,3-Propanediol Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Bio-Based 1,3-Propanediol market in any manner.

Global Bio-Based 1,3-Propanediol Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Huafeng Group (DuPont)

Tsing Da Zhi Xing

Zhangjiagang Meirong Chemical Industry Co., Ltd.

Jiangsu Shenghong (Suzhou Suzhen Biological Engineering Co., Ltd.)

Market Segmentation (by Type)

Glucose Conversion

Biodiesel Conversion

Market Segmentation (by Application)

PTT Polyester

Cosmetic

Pharmaceutical

Other

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Bio-Based 1,3-Propanediol Market

Overview of the regional outlook of the Bio-Based 1,3-Propanediol Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your

marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales

team, who will ensure that your requirements are met.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, 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 Bio-Based 1,3-Propanediol Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the Market's Competitive Landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the 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 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 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 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Bio-Based 1,3-Propanediol

1.2 Key Market Segments

1.2.1 Bio-Based 1,3-Propanediol Segment by Type

1.2.2 Bio-Based 1,3-Propanediol Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 BIO-BASED 1,3-PROPANEDIOL MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Bio-Based 1,3-Propanediol Market Size (M USD) Estimates and Forecasts (2019-2030)

2.1.2 Global Bio-Based 1,3-Propanediol Sales Estimates and Forecasts (2019-2030)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 BIO-BASED 1,3-PROPANEDIOL MARKET COMPETITIVE LANDSCAPE

3.1 Global Bio-Based 1,3-Propanediol Sales by Manufacturers (2019-2024)

3.2 Global Bio-Based 1,3-Propanediol Revenue Market Share by Manufacturers (2019-2024)

3.3 Bio-Based 1,3-Propanediol Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global Bio-Based 1,3-Propanediol Average Price by Manufacturers (2019-2024)

3.5 Manufacturers Bio-Based 1,3-Propanediol Sales Sites, Area Served, Product Type

3.6 Bio-Based 1,3-Propanediol Market Competitive Situation and Trends

3.6.1 Bio-Based 1,3-Propanediol Market Concentration Rate

3.6.2 Global 5 and 10 Largest Bio-Based 1,3-Propanediol Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 BIO-BASED 1,3-PROPANEDIOL INDUSTRY CHAIN ANALYSIS

- 4.1 Bio-Based 1,3-Propanediol Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF BIO-BASED 1,3-PROPANEDIOL MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
 - 5.5.1 New Product Developments
 - 5.5.2 Mergers & Acquisitions
 - 5.5.3 Expansions
 - 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

6 BIO-BASED 1,3-PROPANEDIOL MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Bio-Based 1,3-Propanediol Sales Market Share by Type (2019-2024)
- 6.3 Global Bio-Based 1,3-Propanediol Market Size Market Share by Type (2019-2024)
- 6.4 Global Bio-Based 1,3-Propanediol Price by Type (2019-2024)

7 BIO-BASED 1,3-PROPANEDIOL MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Bio-Based 1,3-Propanediol Market Sales by Application (2019-2024)
- 7.3 Global Bio-Based 1,3-Propanediol Market Size (M USD) by Application (2019-2024)
- 7.4 Global Bio-Based 1,3-Propanediol Sales Growth Rate by Application (2019-2024)

8 BIO-BASED 1,3-PROPANEDIOL MARKET SEGMENTATION BY REGION

- 8.1 Global Bio-Based 1,3-Propanediol Sales by Region
 - 8.1.1 Global Bio-Based 1,3-Propanediol Sales by Region

- 8.1.2 Global Bio-Based 1,3-Propanediol Sales Market Share by Region
- 8.2 North America
 - 8.2.1 North America Bio-Based 1,3-Propanediol Sales by Country
 - 8.2.2 U.S.
 - 8.2.3 Canada
 - 8.2.4 Mexico
- 8.3 Europe
 - 8.3.1 Europe Bio-Based 1,3-Propanediol Sales by Country
 - 8.3.2 Germany
 - 8.3.3 France
 - 8.3.4 U.K.
 - 8.3.5 Italy
 - 8.3.6 Russia
- 8.4 Asia Pacific
 - 8.4.1 Asia Pacific Bio-Based 1,3-Propanediol Sales by Region
 - 8.4.2 China
 - 8.4.3 Japan
 - 8.4.4 South Korea
 - 8.4.5 India
 - 8.4.6 Southeast Asia
- 8.5 South America
 - 8.5.1 South America Bio-Based 1,3-Propanediol Sales by Country
 - 8.5.2 Brazil
 - 8.5.3 Argentina
 - 8.5.4 Columbia
- 8.6 Middle East and Africa
 - 8.6.1 Middle East and Africa Bio-Based 1,3-Propanediol Sales by Region
 - 8.6.2 Saudi Arabia
 - 8.6.3 UAE
 - 8.6.4 Egypt
 - 8.6.5 Nigeria
 - 8.6.6 South Africa

9 KEY COMPANIES PROFILE

- 9.1 Huafeng Group (DuPont)
 - 9.1.1 Huafeng Group (DuPont) Bio-Based 1,3-Propanediol Basic Information
 - 9.1.2 Huafeng Group (DuPont) Bio-Based 1,3-Propanediol Product Overview
 - 9.1.3 Huafeng Group (DuPont) Bio-Based 1,3-Propanediol Product Market

Performance

9.1.4 Huafeng Group (DuPont) Business Overview

9.1.5 Huafeng Group (DuPont) Bio-Based 1,3-Propanediol SWOT Analysis

9.1.6 Huafeng Group (DuPont) Recent Developments

9.2 Tsing Da Zhi Xing

9.2.1 Tsing Da Zhi Xing Bio-Based 1,3-Propanediol Basic Information

9.2.2 Tsing Da Zhi Xing Bio-Based 1,3-Propanediol Product Overview

9.2.3 Tsing Da Zhi Xing Bio-Based 1,3-Propanediol Product Market Performance

9.2.4 Tsing Da Zhi Xing Business Overview

9.2.5 Tsing Da Zhi Xing Bio-Based 1,3-Propanediol SWOT Analysis

9.2.6 Tsing Da Zhi Xing Recent Developments

9.3 Zhangjiagang Meirong Chemical Industry Co., Ltd.

9.3.1 Zhangjiagang Meirong Chemical Industry Co., Ltd. Bio-Based 1,3-Propanediol Basic Information

9.3.2 Zhangjiagang Meirong Chemical Industry Co., Ltd. Bio-Based 1,3-Propanediol Product Overview

9.3.3 Zhangjiagang Meirong Chemical Industry Co., Ltd. Bio-Based 1,3-Propanediol Product Market Performance

9.3.4 Zhangjiagang Meirong Chemical Industry Co., Ltd. Bio-Based 1,3-Propanediol SWOT Analysis

9.3.5 Zhangjiagang Meirong Chemical Industry Co., Ltd. Business Overview

9.3.6 Zhangjiagang Meirong Chemical Industry Co., Ltd. Recent Developments

9.4 Jiangsu Shenghong (Suzhou Suzhen Biological Engineering Co., Ltd.)

9.4.1 Jiangsu Shenghong (Suzhou Suzhen Biological Engineering Co., Ltd.) Bio-Based 1,3-Propanediol Basic Information

9.4.2 Jiangsu Shenghong (Suzhou Suzhen Biological Engineering Co., Ltd.) Bio-Based 1,3-Propanediol Product Overview

9.4.3 Jiangsu Shenghong (Suzhou Suzhen Biological Engineering Co., Ltd.) Bio-Based 1,3-Propanediol Product Market Performance

9.4.4 Jiangsu Shenghong (Suzhou Suzhen Biological Engineering Co., Ltd.) Business Overview

9.4.5 Jiangsu Shenghong (Suzhou Suzhen Biological Engineering Co., Ltd.) Recent Developments

10 BIO-BASED 1,3-PROPANEDIOL MARKET FORECAST BY REGION

10.1 Global Bio-Based 1,3-Propanediol Market Size Forecast

10.2 Global Bio-Based 1,3-Propanediol Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

- 10.2.2 Europe Bio-Based 1,3-Propanediol Market Size Forecast by Country
- 10.2.3 Asia Pacific Bio-Based 1,3-Propanediol Market Size Forecast by Region
- 10.2.4 South America Bio-Based 1,3-Propanediol Market Size Forecast by Country
- 10.2.5 Middle East and Africa Forecasted Consumption of Bio-Based 1,3-Propanediol by Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

- 11.1 Global Bio-Based 1,3-Propanediol Market Forecast by Type (2025-2030)
 - 11.1.1 Global Forecasted Sales of Bio-Based 1,3-Propanediol by Type (2025-2030)
 - 11.1.2 Global Bio-Based 1,3-Propanediol Market Size Forecast by Type (2025-2030)
 - 11.1.3 Global Forecasted Price of Bio-Based 1,3-Propanediol by Type (2025-2030)
- 11.2 Global Bio-Based 1,3-Propanediol Market Forecast by Application (2025-2030)
 - 11.2.1 Global Bio-Based 1,3-Propanediol Sales (Kilotons) Forecast by Application
 - 11.2.2 Global Bio-Based 1,3-Propanediol Market Size (M USD) Forecast by Application (2025-2030)

12 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Bio-Based 1,3-Propanediol Market Size Comparison by Region (M USD)

Table 5. Global Bio-Based 1,3-Propanediol Sales (Kilotons) by Manufacturers
(2019-2024)

Table 6. Global Bio-Based 1,3-Propanediol Sales Market Share by Manufacturers
(2019-2024)

Table 7. Global Bio-Based 1,3-Propanediol Revenue (M USD) by Manufacturers
(2019-2024)

Table 8. Global Bio-Based 1,3-Propanediol Revenue Share by Manufacturers
(2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Bio-Based 1,3-Propanediol as of 2022)

Table 10. Global Market Bio-Based 1,3-Propanediol Average Price (USD/Ton) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Bio-Based 1,3-Propanediol Sales Sites and Area Served

Table 12. Manufacturers Bio-Based 1,3-Propanediol Product Type

Table 13. Global Bio-Based 1,3-Propanediol Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Bio-Based 1,3-Propanediol

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Bio-Based 1,3-Propanediol Market Challenges

Table 22. Global Bio-Based 1,3-Propanediol Sales by Type (Kilotons)

Table 23. Global Bio-Based 1,3-Propanediol Market Size by Type (M USD)

Table 24. Global Bio-Based 1,3-Propanediol Sales (Kilotons) by Type (2019-2024)

Table 25. Global Bio-Based 1,3-Propanediol Sales Market Share by Type (2019-2024)

Table 26. Global Bio-Based 1,3-Propanediol Market Size (M USD) by Type (2019-2024)

Table 27. Global Bio-Based 1,3-Propanediol Market Size Share by Type (2019-2024)

Table 28. Global Bio-Based 1,3-Propanediol Price (USD/Ton) by Type (2019-2024)

- Table 29. Global Bio-Based 1,3-Propanediol Sales (Kilotons) by Application
- Table 30. Global Bio-Based 1,3-Propanediol Market Size by Application
- Table 31. Global Bio-Based 1,3-Propanediol Sales by Application (2019-2024) & (Kilotons)
- Table 32. Global Bio-Based 1,3-Propanediol Sales Market Share by Application (2019-2024)
- Table 33. Global Bio-Based 1,3-Propanediol Sales by Application (2019-2024) & (M USD)
- Table 34. Global Bio-Based 1,3-Propanediol Market Share by Application (2019-2024)
- Table 35. Global Bio-Based 1,3-Propanediol Sales Growth Rate by Application (2019-2024)
- Table 36. Global Bio-Based 1,3-Propanediol Sales by Region (2019-2024) & (Kilotons)
- Table 37. Global Bio-Based 1,3-Propanediol Sales Market Share by Region (2019-2024)
- Table 38. North America Bio-Based 1,3-Propanediol Sales by Country (2019-2024) & (Kilotons)
- Table 39. Europe Bio-Based 1,3-Propanediol Sales by Country (2019-2024) & (Kilotons)
- Table 40. Asia Pacific Bio-Based 1,3-Propanediol Sales by Region (2019-2024) & (Kilotons)
- Table 41. South America Bio-Based 1,3-Propanediol Sales by Country (2019-2024) & (Kilotons)
- Table 42. Middle East and Africa Bio-Based 1,3-Propanediol Sales by Region (2019-2024) & (Kilotons)
- Table 43. Huafeng Group (DuPont) Bio-Based 1,3-Propanediol Basic Information
- Table 44. Huafeng Group (DuPont) Bio-Based 1,3-Propanediol Product Overview
- Table 45. Huafeng Group (DuPont) Bio-Based 1,3-Propanediol Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 46. Huafeng Group (DuPont) Business Overview
- Table 47. Huafeng Group (DuPont) Bio-Based 1,3-Propanediol SWOT Analysis
- Table 48. Huafeng Group (DuPont) Recent Developments
- Table 49. Tsing Da Zhi Xing Bio-Based 1,3-Propanediol Basic Information
- Table 50. Tsing Da Zhi Xing Bio-Based 1,3-Propanediol Product Overview
- Table 51. Tsing Da Zhi Xing Bio-Based 1,3-Propanediol Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 52. Tsing Da Zhi Xing Business Overview
- Table 53. Tsing Da Zhi Xing Bio-Based 1,3-Propanediol SWOT Analysis
- Table 54. Tsing Da Zhi Xing Recent Developments
- Table 55. Zhangjiagang Meirong Chemical Industry Co., Ltd. Bio-Based 1,3-Propanediol Basic Information

Table 56. Zhangjiagang Meirong Chemical Industry Co., Ltd. Bio-Based 1,3-Propanediol Product Overview

Table 57. Zhangjiagang Meirong Chemical Industry Co., Ltd. Bio-Based 1,3-Propanediol Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 58. Zhangjiagang Meirong Chemical Industry Co., Ltd. Bio-Based 1,3-Propanediol SWOT Analysis

Table 59. Zhangjiagang Meirong Chemical Industry Co., Ltd. Business Overview

Table 60. Zhangjiagang Meirong Chemical Industry Co., Ltd. Recent Developments

Table 61. Jiangsu Shenghong (Suzhou Suzhen Biological Engineering Co., Ltd.) Bio-Based 1,3-Propanediol Basic Information

Table 62. Jiangsu Shenghong (Suzhou Suzhen Biological Engineering Co., Ltd.) Bio-Based 1,3-Propanediol Product Overview

Table 63. Jiangsu Shenghong (Suzhou Suzhen Biological Engineering Co., Ltd.) Bio-Based 1,3-Propanediol Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 64. Jiangsu Shenghong (Suzhou Suzhen Biological Engineering Co., Ltd.) Business Overview

Table 65. Jiangsu Shenghong (Suzhou Suzhen Biological Engineering Co., Ltd.) Recent Developments

Table 66. Global Bio-Based 1,3-Propanediol Sales Forecast by Region (2025-2030) & (Kilotons)

Table 67. Global Bio-Based 1,3-Propanediol Market Size Forecast by Region (2025-2030) & (M USD)

Table 68. North America Bio-Based 1,3-Propanediol Sales Forecast by Country (2025-2030) & (Kilotons)

Table 69. North America Bio-Based 1,3-Propanediol Market Size Forecast by Country (2025-2030) & (M USD)

Table 70. Europe Bio-Based 1,3-Propanediol Sales Forecast by Country (2025-2030) & (Kilotons)

Table 71. Europe Bio-Based 1,3-Propanediol Market Size Forecast by Country (2025-2030) & (M USD)

Table 72. Asia Pacific Bio-Based 1,3-Propanediol Sales Forecast by Region (2025-2030) & (Kilotons)

Table 73. Asia Pacific Bio-Based 1,3-Propanediol Market Size Forecast by Region (2025-2030) & (M USD)

Table 74. South America Bio-Based 1,3-Propanediol Sales Forecast by Country (2025-2030) & (Kilotons)

Table 75. South America Bio-Based 1,3-Propanediol Market Size Forecast by Country (2025-2030) & (M USD)

Table 76. Middle East and Africa Bio-Based 1,3-Propanediol Consumption Forecast by Country (2025-2030) & (Units)

Table 77. Middle East and Africa Bio-Based 1,3-Propanediol Market Size Forecast by Country (2025-2030) & (M USD)

Table 78. Global Bio-Based 1,3-Propanediol Sales Forecast by Type (2025-2030) & (Kilotons)

Table 79. Global Bio-Based 1,3-Propanediol Market Size Forecast by Type (2025-2030) & (M USD)

Table 80. Global Bio-Based 1,3-Propanediol Price Forecast by Type (2025-2030) & (USD/Ton)

Table 81. Global Bio-Based 1,3-Propanediol Sales (Kilotons) Forecast by Application (2025-2030)

Table 82. Global Bio-Based 1,3-Propanediol Market Size Forecast by Application (2025-2030) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Bio-Based 1,3-Propanediol
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Bio-Based 1,3-Propanediol Market Size (M USD), 2019-2030
- Figure 5. Global Bio-Based 1,3-Propanediol Market Size (M USD) (2019-2030)
- Figure 6. Global Bio-Based 1,3-Propanediol Sales (Kilotons) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Bio-Based 1,3-Propanediol Market Size by Country (M USD)
- Figure 11. Bio-Based 1,3-Propanediol Sales Share by Manufacturers in 2023
- Figure 12. Global Bio-Based 1,3-Propanediol Revenue Share by Manufacturers in 2023
- Figure 13. Bio-Based 1,3-Propanediol Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Bio-Based 1,3-Propanediol Average Price (USD/Ton) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Bio-Based 1,3-Propanediol Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Bio-Based 1,3-Propanediol Market Share by Type
- Figure 18. Sales Market Share of Bio-Based 1,3-Propanediol by Type (2019-2024)
- Figure 19. Sales Market Share of Bio-Based 1,3-Propanediol by Type in 2023
- Figure 20. Market Size Share of Bio-Based 1,3-Propanediol by Type (2019-2024)
- Figure 21. Market Size Market Share of Bio-Based 1,3-Propanediol by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Bio-Based 1,3-Propanediol Market Share by Application
- Figure 24. Global Bio-Based 1,3-Propanediol Sales Market Share by Application (2019-2024)
- Figure 25. Global Bio-Based 1,3-Propanediol Sales Market Share by Application in 2023
- Figure 26. Global Bio-Based 1,3-Propanediol Market Share by Application (2019-2024)
- Figure 27. Global Bio-Based 1,3-Propanediol Market Share by Application in 2023
- Figure 28. Global Bio-Based 1,3-Propanediol Sales Growth Rate by Application (2019-2024)
- Figure 29. Global Bio-Based 1,3-Propanediol Sales Market Share by Region

(2019-2024)

Figure 30. North America Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 31. North America Bio-Based 1,3-Propanediol Sales Market Share by Country in 2023

Figure 32. U.S. Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 33. Canada Bio-Based 1,3-Propanediol Sales (Kilotons) and Growth Rate (2019-2024)

Figure 34. Mexico Bio-Based 1,3-Propanediol Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 36. Europe Bio-Based 1,3-Propanediol Sales Market Share by Country in 2023

Figure 37. Germany Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 38. France Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 39. U.K. Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 40. Italy Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 41. Russia Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 42. Asia Pacific Bio-Based 1,3-Propanediol Sales and Growth Rate (Kilotons)

Figure 43. Asia Pacific Bio-Based 1,3-Propanediol Sales Market Share by Region in 2023

Figure 44. China Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 45. Japan Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 46. South Korea Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 47. India Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 48. Southeast Asia Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 49. South America Bio-Based 1,3-Propanediol Sales and Growth Rate (Kilotons)

Figure 50. South America Bio-Based 1,3-Propanediol Sales Market Share by Country in

2023

Figure 51. Brazil Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 52. Argentina Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 53. Columbia Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 54. Middle East and Africa Bio-Based 1,3-Propanediol Sales and Growth Rate (Kilotons)

Figure 55. Middle East and Africa Bio-Based 1,3-Propanediol Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 57. UAE Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 58. Egypt Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 59. Nigeria Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 60. South Africa Bio-Based 1,3-Propanediol Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 61. Global Bio-Based 1,3-Propanediol Sales Forecast by Volume (2019-2030) & (Kilotons)

Figure 62. Global Bio-Based 1,3-Propanediol Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Bio-Based 1,3-Propanediol Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Bio-Based 1,3-Propanediol Market Share Forecast by Type (2025-2030)

Figure 65. Global Bio-Based 1,3-Propanediol Sales Forecast by Application (2025-2030)

Figure 66. Global Bio-Based 1,3-Propanediol Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Bio-Based 1,3-Propanediol Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/G23AF2BA2C52EN.html>

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G23AF2BA2C52EN.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