

Global Bio-based 1,2-Propanediol Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G4973C7A0C54EN.html>

Date: February 2023

Pages: 79

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

ID: G4973C7A0C54EN

Abstracts

According to our (Global Info Research) latest study, the global Bio-based 1,2-Propanediol market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Bio-based 1,2-Propanediol market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Bio-based 1,2-Propanediol market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Bio-based 1,2-Propanediol market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Bio-based 1,2-Propanediol market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling

prices (US\$/Ton), 2018-2029

Global Bio-based 1,2-Propanediol market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Bio-based 1,2-Propanediol

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Bio-based 1,2-Propanediol market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include ADM, Oleon and Avantium. etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Bio-based 1,2-Propanediol market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Bio-based Glycerol Method

Others

Market segment by Application

Daily Chemical Products

Glass Paper

Plasticizer

Other

Major players covered

ADM

Oleon

Avantium

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 1,2-Propanediol product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Bio-based 1,2-Propanediol, with price, sales, revenue and global market share of Bio-based 1,2-Propanediol from 2018 to

2023.

Chapter 3, the Bio-based 1,2-Propanediol competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Bio-based 1,2-Propanediol breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2022. and Bio-based 1,2-Propanediol market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Bio-based 1,2-Propanediol.

Chapter 14 and 15, to describe Bio-based 1,2-Propanediol sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Bio-based 1,2-Propanediol

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Bio-based 1,2-Propanediol Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 Bio-based Glycerol Method

1.3.3 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global Bio-based 1,2-Propanediol Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Daily Chemical Products

1.4.3 Glass Paper

1.4.4 Plasticizer

1.4.5 Other

1.5 Global Bio-based 1,2-Propanediol Market Size & Forecast

1.5.1 Global Bio-based 1,2-Propanediol Consumption Value (2018 & 2022 & 2029)

1.5.2 Global Bio-based 1,2-Propanediol Sales Quantity (2018-2029)

1.5.3 Global Bio-based 1,2-Propanediol Average Price (2018-2029)

2 MANUFACTURERS PROFILES

2.1 ADM

2.1.1 ADM Details

2.1.2 ADM Major Business

2.1.3 ADM Bio-based 1,2-Propanediol Product and Services

2.1.4 ADM Bio-based 1,2-Propanediol Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 ADM Recent Developments/Updates

2.2 Oleon

2.2.1 Oleon Details

2.2.2 Oleon Major Business

2.2.3 Oleon Bio-based 1,2-Propanediol Product and Services

2.2.4 Oleon Bio-based 1,2-Propanediol Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Oleon Recent Developments/Updates

2.3 Avantium

2.3.1 Avantium Details

2.3.2 Avantium Major Business

2.3.3 Avantium Bio-based 1,2-Propanediol Product and Services

2.3.4 Avantium Bio-based 1,2-Propanediol Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Avantium Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: BIO-BASED 1,2-PROPANEDIOL BY MANUFACTURER

3.1 Global Bio-based 1,2-Propanediol Sales Quantity by Manufacturer (2018-2023)

3.2 Global Bio-based 1,2-Propanediol Revenue by Manufacturer (2018-2023)

3.3 Global Bio-based 1,2-Propanediol Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Bio-based 1,2-Propanediol by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Bio-based 1,2-Propanediol Manufacturer Market Share in 2022

3.4.2 Top 6 Bio-based 1,2-Propanediol Manufacturer Market Share in 2022

3.5 Bio-based 1,2-Propanediol Market: Overall Company Footprint Analysis

3.5.1 Bio-based 1,2-Propanediol Market: Region Footprint

3.5.2 Bio-based 1,2-Propanediol Market: Company Product Type Footprint

3.5.3 Bio-based 1,2-Propanediol 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 1,2-Propanediol Market Size by Region

4.1.1 Global Bio-based 1,2-Propanediol Sales Quantity by Region (2018-2029)

4.1.2 Global Bio-based 1,2-Propanediol Consumption Value by Region (2018-2029)

4.1.3 Global Bio-based 1,2-Propanediol Average Price by Region (2018-2029)

4.2 North America Bio-based 1,2-Propanediol Consumption Value (2018-2029)

4.3 Europe Bio-based 1,2-Propanediol Consumption Value (2018-2029)

4.4 Asia-Pacific Bio-based 1,2-Propanediol Consumption Value (2018-2029)

4.5 South America Bio-based 1,2-Propanediol Consumption Value (2018-2029)

4.6 Middle East and Africa Bio-based 1,2-Propanediol Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Bio-based 1,2-Propanediol Sales Quantity by Type (2018-2029)
- 5.2 Global Bio-based 1,2-Propanediol Consumption Value by Type (2018-2029)
- 5.3 Global Bio-based 1,2-Propanediol Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Bio-based 1,2-Propanediol Sales Quantity by Application (2018-2029)
- 6.2 Global Bio-based 1,2-Propanediol Consumption Value by Application (2018-2029)
- 6.3 Global Bio-based 1,2-Propanediol Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America Bio-based 1,2-Propanediol Sales Quantity by Type (2018-2029)
- 7.2 North America Bio-based 1,2-Propanediol Sales Quantity by Application (2018-2029)
- 7.3 North America Bio-based 1,2-Propanediol Market Size by Country
 - 7.3.1 North America Bio-based 1,2-Propanediol Sales Quantity by Country (2018-2029)
 - 7.3.2 North America Bio-based 1,2-Propanediol Consumption Value by Country (2018-2029)
 - 7.3.3 United States Market Size and Forecast (2018-2029)
 - 7.3.4 Canada Market Size and Forecast (2018-2029)
 - 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

- 8.1 Europe Bio-based 1,2-Propanediol Sales Quantity by Type (2018-2029)
- 8.2 Europe Bio-based 1,2-Propanediol Sales Quantity by Application (2018-2029)
- 8.3 Europe Bio-based 1,2-Propanediol Market Size by Country
 - 8.3.1 Europe Bio-based 1,2-Propanediol Sales Quantity by Country (2018-2029)
 - 8.3.2 Europe Bio-based 1,2-Propanediol Consumption Value by Country (2018-2029)
 - 8.3.3 Germany Market Size and Forecast (2018-2029)
 - 8.3.4 France Market Size and Forecast (2018-2029)
 - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
 - 8.3.6 Russia Market Size and Forecast (2018-2029)
 - 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Bio-based 1,2-Propanediol Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Bio-based 1,2-Propanediol Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Bio-based 1,2-Propanediol Market Size by Region
 - 9.3.1 Asia-Pacific Bio-based 1,2-Propanediol Sales Quantity by Region (2018-2029)
 - 9.3.2 Asia-Pacific Bio-based 1,2-Propanediol Consumption Value by Region (2018-2029)
 - 9.3.3 China Market Size and Forecast (2018-2029)
 - 9.3.4 Japan Market Size and Forecast (2018-2029)
 - 9.3.5 Korea Market Size and Forecast (2018-2029)
 - 9.3.6 India Market Size and Forecast (2018-2029)
 - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
 - 9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

- 10.1 South America Bio-based 1,2-Propanediol Sales Quantity by Type (2018-2029)
- 10.2 South America Bio-based 1,2-Propanediol Sales Quantity by Application (2018-2029)
- 10.3 South America Bio-based 1,2-Propanediol Market Size by Country
 - 10.3.1 South America Bio-based 1,2-Propanediol Sales Quantity by Country (2018-2029)
 - 10.3.2 South America Bio-based 1,2-Propanediol Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Bio-based 1,2-Propanediol Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Bio-based 1,2-Propanediol Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Bio-based 1,2-Propanediol Market Size by Country
 - 11.3.1 Middle East & Africa Bio-based 1,2-Propanediol Sales Quantity by Country (2018-2029)
 - 11.3.2 Middle East & Africa Bio-based 1,2-Propanediol Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)

- 11.3.4 Egypt Market Size and Forecast (2018-2029)
- 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 Bio-based 1,2-Propanediol Market Drivers
- 12.2 Bio-based 1,2-Propanediol Market Restraints
- 12.3 Bio-based 1,2-Propanediol 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
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Bio-based 1,2-Propanediol and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Bio-based 1,2-Propanediol
- 13.3 Bio-based 1,2-Propanediol Production Process
- 13.4 Bio-based 1,2-Propanediol 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 1,2-Propanediol Typical Distributors
- 14.3 Bio-based 1,2-Propanediol 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 1,2-Propanediol Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Bio-based 1,2-Propanediol Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. ADM Basic Information, Manufacturing Base and Competitors

Table 4. ADM Major Business

Table 5. ADM Bio-based 1,2-Propanediol Product and Services

Table 6. ADM Bio-based 1,2-Propanediol Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. ADM Recent Developments/Updates

Table 8. Oleon Basic Information, Manufacturing Base and Competitors

Table 9. Oleon Major Business

Table 10. Oleon Bio-based 1,2-Propanediol Product and Services

Table 11. Oleon Bio-based 1,2-Propanediol Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Oleon Recent Developments/Updates

Table 13. Avantium Basic Information, Manufacturing Base and Competitors

Table 14. Avantium Major Business

Table 15. Avantium Bio-based 1,2-Propanediol Product and Services

Table 16. Avantium Bio-based 1,2-Propanediol Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Avantium Recent Developments/Updates

Table 18. Global Bio-based 1,2-Propanediol Sales Quantity by Manufacturer (2018-2023) & (Tons)

Table 19. Global Bio-based 1,2-Propanediol Revenue by Manufacturer (2018-2023) & (USD Million)

Table 20. Global Bio-based 1,2-Propanediol Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Market Position of Manufacturers in Bio-based 1,2-Propanediol, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 22. Head Office and Bio-based 1,2-Propanediol Production Site of Key Manufacturer

Table 23. Bio-based 1,2-Propanediol Market: Company Product Type Footprint

Table 24. Bio-based 1,2-Propanediol Market: Company Product Application Footprint

Table 25. Bio-based 1,2-Propanediol New Market Entrants and Barriers to Market Entry

- Table 26. Bio-based 1,2-Propanediol Mergers, Acquisition, Agreements, and Collaborations
- Table 27. Global Bio-based 1,2-Propanediol Sales Quantity by Region (2018-2023) & (Tons)
- Table 28. Global Bio-based 1,2-Propanediol Sales Quantity by Region (2024-2029) & (Tons)
- Table 29. Global Bio-based 1,2-Propanediol Consumption Value by Region (2018-2023) & (USD Million)
- Table 30. Global Bio-based 1,2-Propanediol Consumption Value by Region (2024-2029) & (USD Million)
- Table 31. Global Bio-based 1,2-Propanediol Average Price by Region (2018-2023) & (US\$/Ton)
- Table 32. Global Bio-based 1,2-Propanediol Average Price by Region (2024-2029) & (US\$/Ton)
- Table 33. Global Bio-based 1,2-Propanediol Sales Quantity by Type (2018-2023) & (Tons)
- Table 34. Global Bio-based 1,2-Propanediol Sales Quantity by Type (2024-2029) & (Tons)
- Table 35. Global Bio-based 1,2-Propanediol Consumption Value by Type (2018-2023) & (USD Million)
- Table 36. Global Bio-based 1,2-Propanediol Consumption Value by Type (2024-2029) & (USD Million)
- Table 37. Global Bio-based 1,2-Propanediol Average Price by Type (2018-2023) & (US\$/Ton)
- Table 38. Global Bio-based 1,2-Propanediol Average Price by Type (2024-2029) & (US\$/Ton)
- Table 39. Global Bio-based 1,2-Propanediol Sales Quantity by Application (2018-2023) & (Tons)
- Table 40. Global Bio-based 1,2-Propanediol Sales Quantity by Application (2024-2029) & (Tons)
- Table 41. Global Bio-based 1,2-Propanediol Consumption Value by Application (2018-2023) & (USD Million)
- Table 42. Global Bio-based 1,2-Propanediol Consumption Value by Application (2024-2029) & (USD Million)
- Table 43. Global Bio-based 1,2-Propanediol Average Price by Application (2018-2023) & (US\$/Ton)
- Table 44. Global Bio-based 1,2-Propanediol Average Price by Application (2024-2029) & (US\$/Ton)
- Table 45. North America Bio-based 1,2-Propanediol Sales Quantity by Type

(2018-2023) & (Tons)

Table 46. North America Bio-based 1,2-Propanediol Sales Quantity by Type

(2024-2029) & (Tons)

Table 47. North America Bio-based 1,2-Propanediol Sales Quantity by Application

(2018-2023) & (Tons)

Table 48. North America Bio-based 1,2-Propanediol Sales Quantity by Application

(2024-2029) & (Tons)

Table 49. North America Bio-based 1,2-Propanediol Sales Quantity by Country

(2018-2023) & (Tons)

Table 50. North America Bio-based 1,2-Propanediol Sales Quantity by Country

(2024-2029) & (Tons)

Table 51. North America Bio-based 1,2-Propanediol Consumption Value by Country

(2018-2023) & (USD Million)

Table 52. North America Bio-based 1,2-Propanediol Consumption Value by Country

(2024-2029) & (USD Million)

Table 53. Europe Bio-based 1,2-Propanediol Sales Quantity by Type (2018-2023) &

(Tons)

Table 54. Europe Bio-based 1,2-Propanediol Sales Quantity by Type (2024-2029) &

(Tons)

Table 55. Europe Bio-based 1,2-Propanediol Sales Quantity by Application (2018-2023)

& (Tons)

Table 56. Europe Bio-based 1,2-Propanediol Sales Quantity by Application (2024-2029)

& (Tons)

Table 57. Europe Bio-based 1,2-Propanediol Sales Quantity by Country (2018-2023) &

(Tons)

Table 58. Europe Bio-based 1,2-Propanediol Sales Quantity by Country (2024-2029) &

(Tons)

Table 59. Europe Bio-based 1,2-Propanediol Consumption Value by Country

(2018-2023) & (USD Million)

Table 60. Europe Bio-based 1,2-Propanediol Consumption Value by Country

(2024-2029) & (USD Million)

Table 61. Asia-Pacific Bio-based 1,2-Propanediol Sales Quantity by Type (2018-2023)

& (Tons)

Table 62. Asia-Pacific Bio-based 1,2-Propanediol Sales Quantity by Type (2024-2029)

& (Tons)

Table 63. Asia-Pacific Bio-based 1,2-Propanediol Sales Quantity by Application

(2018-2023) & (Tons)

Table 64. Asia-Pacific Bio-based 1,2-Propanediol Sales Quantity by Application

(2024-2029) & (Tons)

Table 65. Asia-Pacific Bio-based 1,2-Propanediol Sales Quantity by Region (2018-2023) & (Tons)

Table 66. Asia-Pacific Bio-based 1,2-Propanediol Sales Quantity by Region (2024-2029) & (Tons)

Table 67. Asia-Pacific Bio-based 1,2-Propanediol Consumption Value by Region (2018-2023) & (USD Million)

Table 68. Asia-Pacific Bio-based 1,2-Propanediol Consumption Value by Region (2024-2029) & (USD Million)

Table 69. South America Bio-based 1,2-Propanediol Sales Quantity by Type (2018-2023) & (Tons)

Table 70. South America Bio-based 1,2-Propanediol Sales Quantity by Type (2024-2029) & (Tons)

Table 71. South America Bio-based 1,2-Propanediol Sales Quantity by Application (2018-2023) & (Tons)

Table 72. South America Bio-based 1,2-Propanediol Sales Quantity by Application (2024-2029) & (Tons)

Table 73. South America Bio-based 1,2-Propanediol Sales Quantity by Country (2018-2023) & (Tons)

Table 74. South America Bio-based 1,2-Propanediol Sales Quantity by Country (2024-2029) & (Tons)

Table 75. South America Bio-based 1,2-Propanediol Consumption Value by Country (2018-2023) & (USD Million)

Table 76. South America Bio-based 1,2-Propanediol Consumption Value by Country (2024-2029) & (USD Million)

Table 77. Middle East & Africa Bio-based 1,2-Propanediol Sales Quantity by Type (2018-2023) & (Tons)

Table 78. Middle East & Africa Bio-based 1,2-Propanediol Sales Quantity by Type (2024-2029) & (Tons)

Table 79. Middle East & Africa Bio-based 1,2-Propanediol Sales Quantity by Application (2018-2023) & (Tons)

Table 80. Middle East & Africa Bio-based 1,2-Propanediol Sales Quantity by Application (2024-2029) & (Tons)

Table 81. Middle East & Africa Bio-based 1,2-Propanediol Sales Quantity by Region (2018-2023) & (Tons)

Table 82. Middle East & Africa Bio-based 1,2-Propanediol Sales Quantity by Region (2024-2029) & (Tons)

Table 83. Middle East & Africa Bio-based 1,2-Propanediol Consumption Value by Region (2018-2023) & (USD Million)

Table 84. Middle East & Africa Bio-based 1,2-Propanediol Consumption Value by

Region (2024-2029) & (USD Million)

Table 85. Bio-based 1,2-Propanediol Raw Material

Table 86. Key Manufacturers of Bio-based 1,2-Propanediol Raw Materials

Table 87. Bio-based 1,2-Propanediol Typical Distributors

Table 88. Bio-based 1,2-Propanediol Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Bio-based 1,2-Propanediol Picture
- Figure 2. Global Bio-based 1,2-Propanediol Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global Bio-based 1,2-Propanediol Consumption Value Market Share by Type in 2022
- Figure 4. Bio-based Glycerol Method Examples
- Figure 5. Others Examples
- Figure 6. Global Bio-based 1,2-Propanediol Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 7. Global Bio-based 1,2-Propanediol Consumption Value Market Share by Application in 2022
- Figure 8. Daily Chemical Products Examples
- Figure 9. Glass Paper Examples
- Figure 10. Plasticizer Examples
- Figure 11. Other Examples
- Figure 12. Global Bio-based 1,2-Propanediol Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 13. Global Bio-based 1,2-Propanediol Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 14. Global Bio-based 1,2-Propanediol Sales Quantity (2018-2029) & (Tons)
- Figure 15. Global Bio-based 1,2-Propanediol Average Price (2018-2029) & (US\$/Ton)
- Figure 16. Global Bio-based 1,2-Propanediol Sales Quantity Market Share by Manufacturer in 2022
- Figure 17. Global Bio-based 1,2-Propanediol Consumption Value Market Share by Manufacturer in 2022
- Figure 18. Producer Shipments of Bio-based 1,2-Propanediol by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 19. Top 3 Bio-based 1,2-Propanediol Manufacturer (Consumption Value) Market Share in 2022
- Figure 20. Top 6 Bio-based 1,2-Propanediol Manufacturer (Consumption Value) Market Share in 2022
- Figure 21. Global Bio-based 1,2-Propanediol Sales Quantity Market Share by Region (2018-2029)
- Figure 22. Global Bio-based 1,2-Propanediol Consumption Value Market Share by Region (2018-2029)

Figure 23. North America Bio-based 1,2-Propanediol Consumption Value (2018-2029) & (USD Million)

Figure 24. Europe Bio-based 1,2-Propanediol Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific Bio-based 1,2-Propanediol Consumption Value (2018-2029) & (USD Million)

Figure 26. South America Bio-based 1,2-Propanediol Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa Bio-based 1,2-Propanediol Consumption Value (2018-2029) & (USD Million)

Figure 28. Global Bio-based 1,2-Propanediol Sales Quantity Market Share by Type (2018-2029)

Figure 29. Global Bio-based 1,2-Propanediol Consumption Value Market Share by Type (2018-2029)

Figure 30. Global Bio-based 1,2-Propanediol Average Price by Type (2018-2029) & (US\$/Ton)

Figure 31. Global Bio-based 1,2-Propanediol Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global Bio-based 1,2-Propanediol Consumption Value Market Share by Application (2018-2029)

Figure 33. Global Bio-based 1,2-Propanediol Average Price by Application (2018-2029) & (US\$/Ton)

Figure 34. North America Bio-based 1,2-Propanediol Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America Bio-based 1,2-Propanediol Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America Bio-based 1,2-Propanediol Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America Bio-based 1,2-Propanediol Consumption Value Market Share by Country (2018-2029)

Figure 38. United States Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe Bio-based 1,2-Propanediol Sales Quantity Market Share by Type (2018-2029)

Figure 42. Europe Bio-based 1,2-Propanediol Sales Quantity Market Share by

Application (2018-2029)

Figure 43. Europe Bio-based 1,2-Propanediol Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe Bio-based 1,2-Propanediol Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific Bio-based 1,2-Propanediol Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific Bio-based 1,2-Propanediol Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific Bio-based 1,2-Propanediol Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific Bio-based 1,2-Propanediol Consumption Value Market Share by Region (2018-2029)

Figure 54. China Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America Bio-based 1,2-Propanediol Sales Quantity Market Share by Type (2018-2029)

Figure 61. South America Bio-based 1,2-Propanediol Sales Quantity Market Share by Application (2018-2029)

- Figure 62. South America Bio-based 1,2-Propanediol Sales Quantity Market Share by Country (2018-2029)
- Figure 63. South America Bio-based 1,2-Propanediol Consumption Value Market Share by Country (2018-2029)
- Figure 64. Brazil Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 65. Argentina Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 66. Middle East & Africa Bio-based 1,2-Propanediol Sales Quantity Market Share by Type (2018-2029)
- Figure 67. Middle East & Africa Bio-based 1,2-Propanediol Sales Quantity Market Share by Application (2018-2029)
- Figure 68. Middle East & Africa Bio-based 1,2-Propanediol Sales Quantity Market Share by Region (2018-2029)
- Figure 69. Middle East & Africa Bio-based 1,2-Propanediol Consumption Value Market Share by Region (2018-2029)
- Figure 70. Turkey Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 71. Egypt Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 72. Saudi Arabia Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 73. South Africa Bio-based 1,2-Propanediol Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 74. Bio-based 1,2-Propanediol Market Drivers
- Figure 75. Bio-based 1,2-Propanediol Market Restraints
- Figure 76. Bio-based 1,2-Propanediol Market Trends
- Figure 77. Porters Five Forces Analysis
- Figure 78. Manufacturing Cost Structure Analysis of Bio-based 1,2-Propanediol in 2022
- Figure 79. Manufacturing Process Analysis of Bio-based 1,2-Propanediol
- Figure 80. Bio-based 1,2-Propanediol Industrial Chain
- Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 82. Direct Channel Pros & Cons
- Figure 83. Indirect Channel Pros & Cons
- Figure 84. Methodology
- Figure 85. Research Process and Data Source

I would like to order

Product name: Global Bio-based 1,2-Propanediol Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G4973C7A0C54EN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G4973C7A0C54EN.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

