

Global Bio-Butanol Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G22A35A380FEN.html>

Date: June 2024

Pages: 134

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

ID: G22A35A380FEN

Abstracts

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

The Global Info Research report includes an overview of the development of the Bio-Butanol industry chain, the market status of Motor Fuels (Industrial Grade, Pharmaceutical Grade), Adhesives (Industrial Grade, Pharmaceutical Grade), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Bio-Butanol.

Regionally, the report analyzes the Bio-Butanol 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-Butanol market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Bio-Butanol 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-Butanol 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 (K MT), revenue generated, and market share of different by Type (e.g., Industrial Grade, Pharmaceutical Grade).

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-Butanol market.

Regional Analysis: The report involves examining the Bio-Butanol 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-Butanol 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-Butanol:

Company Analysis: Report covers individual Bio-Butanol 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-Butanol This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Motor Fuels, Adhesives).

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

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Bio-Butanol 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-Butanol market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Industrial Grade

Pharmaceutical Grade

Other

Market segment by Application

Motor Fuels

Adhesives

Personal Care Products

Paints

Other

Major players covered

BASF

DowDuPont

Celanese

Eastman

Butamax

Gevo

Cobalt Technologies

Cathay Industrial Biotech

Green Biologics

Butyl Fuel

W2 Energy

ZeaChem

Energy Quest

Butalco GmbH

METabolic Explorer

TetraVitae Biosciences

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-Butanol product scope, market overview, market estimation caveats and base year.

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

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

Chapter 4, the Bio-Butanol 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-Butanol 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-Butanol.

Chapter 14 and 15, to describe Bio-Butanol sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Bio-Butanol

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Bio-Butanol Consumption Value by Type: 2019 Versus 2023 Versus 2030

1.3.2 Industrial Grade

1.3.3 Pharmaceutical Grade

1.3.4 Other

1.4 Market Analysis by Application

1.4.1 Overview: Global Bio-Butanol Consumption Value by Application: 2019 Versus 2023 Versus 2030

1.4.2 Motor Fuels

1.4.3 Adhesives

1.4.4 Personal Care Products

1.4.5 Paints

1.4.6 Other

1.5 Global Bio-Butanol Market Size & Forecast

1.5.1 Global Bio-Butanol Consumption Value (2019 & 2023 & 2030)

1.5.2 Global Bio-Butanol Sales Quantity (2019-2030)

1.5.3 Global Bio-Butanol Average Price (2019-2030)

2 MANUFACTURERS PROFILES

2.1 BASF

2.1.1 BASF Details

2.1.2 BASF Major Business

2.1.3 BASF Bio-Butanol Product and Services

2.1.4 BASF Bio-Butanol Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.1.5 BASF Recent Developments/Updates

2.2 DowDuPont

2.2.1 DowDuPont Details

2.2.2 DowDuPont Major Business

2.2.3 DowDuPont Bio-Butanol Product and Services

2.2.4 DowDuPont Bio-Butanol Sales Quantity, Average Price, Revenue, Gross Margin

and Market Share (2019-2024)

2.2.5 DowDuPont Recent Developments/Updates

2.3 Celanese

2.3.1 Celanese Details

2.3.2 Celanese Major Business

2.3.3 Celanese Bio-Butanol Product and Services

2.3.4 Celanese Bio-Butanol Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 Celanese Recent Developments/Updates

2.4 Eastman

2.4.1 Eastman Details

2.4.2 Eastman Major Business

2.4.3 Eastman Bio-Butanol Product and Services

2.4.4 Eastman Bio-Butanol Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 Eastman Recent Developments/Updates

2.5 Butamax

2.5.1 Butamax Details

2.5.2 Butamax Major Business

2.5.3 Butamax Bio-Butanol Product and Services

2.5.4 Butamax Bio-Butanol Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 Butamax Recent Developments/Updates

2.6 Gevo

2.6.1 Gevo Details

2.6.2 Gevo Major Business

2.6.3 Gevo Bio-Butanol Product and Services

2.6.4 Gevo Bio-Butanol Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 Gevo Recent Developments/Updates

2.7 Cobalt Technologies

2.7.1 Cobalt Technologies Details

2.7.2 Cobalt Technologies Major Business

2.7.3 Cobalt Technologies Bio-Butanol Product and Services

2.7.4 Cobalt Technologies Bio-Butanol Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 Cobalt Technologies Recent Developments/Updates

2.8 Cathay Industrial Biotech

2.8.1 Cathay Industrial Biotech Details

- 2.8.2 Cathay Industrial Biotech Major Business
- 2.8.3 Cathay Industrial Biotech Bio-Butanol Product and Services
- 2.8.4 Cathay Industrial Biotech Bio-Butanol Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 Cathay Industrial Biotech Recent Developments/Updates
- 2.9 Green Biologics
 - 2.9.1 Green Biologics Details
 - 2.9.2 Green Biologics Major Business
 - 2.9.3 Green Biologics Bio-Butanol Product and Services
 - 2.9.4 Green Biologics Bio-Butanol Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.9.5 Green Biologics Recent Developments/Updates
- 2.10 Butyl Fuel
 - 2.10.1 Butyl Fuel Details
 - 2.10.2 Butyl Fuel Major Business
 - 2.10.3 Butyl Fuel Bio-Butanol Product and Services
 - 2.10.4 Butyl Fuel Bio-Butanol Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.10.5 Butyl Fuel Recent Developments/Updates
- 2.11 W2 Energy
 - 2.11.1 W2 Energy Details
 - 2.11.2 W2 Energy Major Business
 - 2.11.3 W2 Energy Bio-Butanol Product and Services
 - 2.11.4 W2 Energy Bio-Butanol Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.11.5 W2 Energy Recent Developments/Updates
- 2.12 ZeaChem
 - 2.12.1 ZeaChem Details
 - 2.12.2 ZeaChem Major Business
 - 2.12.3 ZeaChem Bio-Butanol Product and Services
 - 2.12.4 ZeaChem Bio-Butanol Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.12.5 ZeaChem Recent Developments/Updates
- 2.13 Energy Quest
 - 2.13.1 Energy Quest Details
 - 2.13.2 Energy Quest Major Business
 - 2.13.3 Energy Quest Bio-Butanol Product and Services
 - 2.13.4 Energy Quest Bio-Butanol Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.13.5 Energy Quest Recent Developments/Updates
- 2.14 Butalco GmbH
 - 2.14.1 Butalco GmbH Details
 - 2.14.2 Butalco GmbH Major Business
 - 2.14.3 Butalco GmbH Bio-Butanol Product and Services
 - 2.14.4 Butalco GmbH Bio-Butanol Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.14.5 Butalco GmbH Recent Developments/Updates
- 2.15 METabolic Explorer
 - 2.15.1 METabolic Explorer Details
 - 2.15.2 METabolic Explorer Major Business
 - 2.15.3 METabolic Explorer Bio-Butanol Product and Services
 - 2.15.4 METabolic Explorer Bio-Butanol Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.15.5 METabolic Explorer Recent Developments/Updates
- 2.16 TetraVitae Biosciences
 - 2.16.1 TetraVitae Biosciences Details
 - 2.16.2 TetraVitae Biosciences Major Business
 - 2.16.3 TetraVitae Biosciences Bio-Butanol Product and Services
 - 2.16.4 TetraVitae Biosciences Bio-Butanol Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.16.5 TetraVitae Biosciences Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: BIO-BUTANOL BY MANUFACTURER

- 3.1 Global Bio-Butanol Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Bio-Butanol Revenue by Manufacturer (2019-2024)
- 3.3 Global Bio-Butanol Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
 - 3.4.1 Producer Shipments of Bio-Butanol by Manufacturer Revenue (\$MM) and Market Share (%): 2023
 - 3.4.2 Top 3 Bio-Butanol Manufacturer Market Share in 2023
 - 3.4.2 Top 6 Bio-Butanol Manufacturer Market Share in 2023
- 3.5 Bio-Butanol Market: Overall Company Footprint Analysis
 - 3.5.1 Bio-Butanol Market: Region Footprint
 - 3.5.2 Bio-Butanol Market: Company Product Type Footprint
 - 3.5.3 Bio-Butanol 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-Butanol Market Size by Region

- 4.1.1 Global Bio-Butanol Sales Quantity by Region (2019-2030)
- 4.1.2 Global Bio-Butanol Consumption Value by Region (2019-2030)
- 4.1.3 Global Bio-Butanol Average Price by Region (2019-2030)

4.2 North America Bio-Butanol Consumption Value (2019-2030)

4.3 Europe Bio-Butanol Consumption Value (2019-2030)

4.4 Asia-Pacific Bio-Butanol Consumption Value (2019-2030)

4.5 South America Bio-Butanol Consumption Value (2019-2030)

4.6 Middle East and Africa Bio-Butanol Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

5.1 Global Bio-Butanol Sales Quantity by Type (2019-2030)

5.2 Global Bio-Butanol Consumption Value by Type (2019-2030)

5.3 Global Bio-Butanol Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Bio-Butanol Sales Quantity by Application (2019-2030)

6.2 Global Bio-Butanol Consumption Value by Application (2019-2030)

6.3 Global Bio-Butanol Average Price by Application (2019-2030)

7 NORTH AMERICA

7.1 North America Bio-Butanol Sales Quantity by Type (2019-2030)

7.2 North America Bio-Butanol Sales Quantity by Application (2019-2030)

7.3 North America Bio-Butanol Market Size by Country

7.3.1 North America Bio-Butanol Sales Quantity by Country (2019-2030)

7.3.2 North America Bio-Butanol 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-Butanol Sales Quantity by Type (2019-2030)

8.2 Europe Bio-Butanol Sales Quantity by Application (2019-2030)

8.3 Europe Bio-Butanol Market Size by Country

8.3.1 Europe Bio-Butanol Sales Quantity by Country (2019-2030)

8.3.2 Europe Bio-Butanol 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-Butanol Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific Bio-Butanol Sales Quantity by Application (2019-2030)

9.3 Asia-Pacific Bio-Butanol Market Size by Region

9.3.1 Asia-Pacific Bio-Butanol Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific Bio-Butanol 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-Butanol Sales Quantity by Type (2019-2030)

10.2 South America Bio-Butanol Sales Quantity by Application (2019-2030)

10.3 South America Bio-Butanol Market Size by Country

10.3.1 South America Bio-Butanol Sales Quantity by Country (2019-2030)

10.3.2 South America Bio-Butanol 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-Butanol Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Bio-Butanol Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa Bio-Butanol Market Size by Country

- 11.3.1 Middle East & Africa Bio-Butanol Sales Quantity by Country (2019-2030)
- 11.3.2 Middle East & Africa Bio-Butanol 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-Butanol Market Drivers
- 12.2 Bio-Butanol Market Restraints
- 12.3 Bio-Butanol 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-Butanol and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Bio-Butanol
- 13.3 Bio-Butanol Production Process
- 13.4 Bio-Butanol 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-Butanol Typical Distributors
- 14.3 Bio-Butanol 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-Butanol Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Bio-Butanol Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. BASF Basic Information, Manufacturing Base and Competitors

Table 4. BASF Major Business

Table 5. BASF Bio-Butanol Product and Services

Table 6. BASF Bio-Butanol Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. BASF Recent Developments/Updates

Table 8. DowDuPont Basic Information, Manufacturing Base and Competitors

Table 9. DowDuPont Major Business

Table 10. DowDuPont Bio-Butanol Product and Services

Table 11. DowDuPont Bio-Butanol Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. DowDuPont Recent Developments/Updates

Table 13. Celanese Basic Information, Manufacturing Base and Competitors

Table 14. Celanese Major Business

Table 15. Celanese Bio-Butanol Product and Services

Table 16. Celanese Bio-Butanol Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Celanese Recent Developments/Updates

Table 18. Eastman Basic Information, Manufacturing Base and Competitors

Table 19. Eastman Major Business

Table 20. Eastman Bio-Butanol Product and Services

Table 21. Eastman Bio-Butanol Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Eastman Recent Developments/Updates

Table 23. Butamax Basic Information, Manufacturing Base and Competitors

Table 24. Butamax Major Business

Table 25. Butamax Bio-Butanol Product and Services

Table 26. Butamax Bio-Butanol Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Butamax Recent Developments/Updates

Table 28. Gevo Basic Information, Manufacturing Base and Competitors

- Table 29. Gevo Major Business
- Table 30. Gevo Bio-Butanol Product and Services
- Table 31. Gevo Bio-Butanol Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Gevo Recent Developments/Updates
- Table 33. Cobalt Technologies Basic Information, Manufacturing Base and Competitors
- Table 34. Cobalt Technologies Major Business
- Table 35. Cobalt Technologies Bio-Butanol Product and Services
- Table 36. Cobalt Technologies Bio-Butanol Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. Cobalt Technologies Recent Developments/Updates
- Table 38. Cathay Industrial Biotech Basic Information, Manufacturing Base and Competitors
- Table 39. Cathay Industrial Biotech Major Business
- Table 40. Cathay Industrial Biotech Bio-Butanol Product and Services
- Table 41. Cathay Industrial Biotech Bio-Butanol Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. Cathay Industrial Biotech Recent Developments/Updates
- Table 43. Green Biologics Basic Information, Manufacturing Base and Competitors
- Table 44. Green Biologics Major Business
- Table 45. Green Biologics Bio-Butanol Product and Services
- Table 46. Green Biologics Bio-Butanol Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. Green Biologics Recent Developments/Updates
- Table 48. Butyl Fuel Basic Information, Manufacturing Base and Competitors
- Table 49. Butyl Fuel Major Business
- Table 50. Butyl Fuel Bio-Butanol Product and Services
- Table 51. Butyl Fuel Bio-Butanol Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. Butyl Fuel Recent Developments/Updates
- Table 53. W2 Energy Basic Information, Manufacturing Base and Competitors
- Table 54. W2 Energy Major Business
- Table 55. W2 Energy Bio-Butanol Product and Services
- Table 56. W2 Energy Bio-Butanol Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 57. W2 Energy Recent Developments/Updates
- Table 58. ZeaChem Basic Information, Manufacturing Base and Competitors
- Table 59. ZeaChem Major Business
- Table 60. ZeaChem Bio-Butanol Product and Services

Table 61. ZeaChem Bio-Butanol Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 62. ZeaChem Recent Developments/Updates

Table 63. Energy Quest Basic Information, Manufacturing Base and Competitors

Table 64. Energy Quest Major Business

Table 65. Energy Quest Bio-Butanol Product and Services

Table 66. Energy Quest Bio-Butanol Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 67. Energy Quest Recent Developments/Updates

Table 68. Butalco GmbH Basic Information, Manufacturing Base and Competitors

Table 69. Butalco GmbH Major Business

Table 70. Butalco GmbH Bio-Butanol Product and Services

Table 71. Butalco GmbH Bio-Butanol Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 72. Butalco GmbH Recent Developments/Updates

Table 73. METabolic Explorer Basic Information, Manufacturing Base and Competitors

Table 74. METabolic Explorer Major Business

Table 75. METabolic Explorer Bio-Butanol Product and Services

Table 76. METabolic Explorer Bio-Butanol Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 77. METabolic Explorer Recent Developments/Updates

Table 78. TetraVitae Biosciences Basic Information, Manufacturing Base and Competitors

Table 79. TetraVitae Biosciences Major Business

Table 80. TetraVitae Biosciences Bio-Butanol Product and Services

Table 81. TetraVitae Biosciences Bio-Butanol Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 82. TetraVitae Biosciences Recent Developments/Updates

Table 83. Global Bio-Butanol Sales Quantity by Manufacturer (2019-2024) & (K MT)

Table 84. Global Bio-Butanol Revenue by Manufacturer (2019-2024) & (USD Million)

Table 85. Global Bio-Butanol Average Price by Manufacturer (2019-2024) & (USD/MT)

Table 86. Market Position of Manufacturers in Bio-Butanol, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 87. Head Office and Bio-Butanol Production Site of Key Manufacturer

Table 88. Bio-Butanol Market: Company Product Type Footprint

Table 89. Bio-Butanol Market: Company Product Application Footprint

Table 90. Bio-Butanol New Market Entrants and Barriers to Market Entry

Table 91. Bio-Butanol Mergers, Acquisition, Agreements, and Collaborations

Table 92. Global Bio-Butanol Sales Quantity by Region (2019-2024) & (K MT)

Table 93. Global Bio-Butanol Sales Quantity by Region (2025-2030) & (K MT)

Table 94. Global Bio-Butanol Consumption Value by Region (2019-2024) & (USD Million)

Table 95. Global Bio-Butanol Consumption Value by Region (2025-2030) & (USD Million)

Table 96. Global Bio-Butanol Average Price by Region (2019-2024) & (USD/MT)

Table 97. Global Bio-Butanol Average Price by Region (2025-2030) & (USD/MT)

Table 98. Global Bio-Butanol Sales Quantity by Type (2019-2024) & (K MT)

Table 99. Global Bio-Butanol Sales Quantity by Type (2025-2030) & (K MT)

Table 100. Global Bio-Butanol Consumption Value by Type (2019-2024) & (USD Million)

Table 101. Global Bio-Butanol Consumption Value by Type (2025-2030) & (USD Million)

Table 102. Global Bio-Butanol Average Price by Type (2019-2024) & (USD/MT)

Table 103. Global Bio-Butanol Average Price by Type (2025-2030) & (USD/MT)

Table 104. Global Bio-Butanol Sales Quantity by Application (2019-2024) & (K MT)

Table 105. Global Bio-Butanol Sales Quantity by Application (2025-2030) & (K MT)

Table 106. Global Bio-Butanol Consumption Value by Application (2019-2024) & (USD Million)

Table 107. Global Bio-Butanol Consumption Value by Application (2025-2030) & (USD Million)

Table 108. Global Bio-Butanol Average Price by Application (2019-2024) & (USD/MT)

Table 109. Global Bio-Butanol Average Price by Application (2025-2030) & (USD/MT)

Table 110. North America Bio-Butanol Sales Quantity by Type (2019-2024) & (K MT)

Table 111. North America Bio-Butanol Sales Quantity by Type (2025-2030) & (K MT)

Table 112. North America Bio-Butanol Sales Quantity by Application (2019-2024) & (K MT)

Table 113. North America Bio-Butanol Sales Quantity by Application (2025-2030) & (K MT)

Table 114. North America Bio-Butanol Sales Quantity by Country (2019-2024) & (K MT)

Table 115. North America Bio-Butanol Sales Quantity by Country (2025-2030) & (K MT)

Table 116. North America Bio-Butanol Consumption Value by Country (2019-2024) & (USD Million)

Table 117. North America Bio-Butanol Consumption Value by Country (2025-2030) & (USD Million)

Table 118. Europe Bio-Butanol Sales Quantity by Type (2019-2024) & (K MT)

Table 119. Europe Bio-Butanol Sales Quantity by Type (2025-2030) & (K MT)

Table 120. Europe Bio-Butanol Sales Quantity by Application (2019-2024) & (K MT)

Table 121. Europe Bio-Butanol Sales Quantity by Application (2025-2030) & (K MT)

Table 122. Europe Bio-Butanol Sales Quantity by Country (2019-2024) & (K MT)

Table 123. Europe Bio-Butanol Sales Quantity by Country (2025-2030) & (K MT)

Table 124. Europe Bio-Butanol Consumption Value by Country (2019-2024) & (USD Million)

Table 125. Europe Bio-Butanol Consumption Value by Country (2025-2030) & (USD Million)

Table 126. Asia-Pacific Bio-Butanol Sales Quantity by Type (2019-2024) & (K MT)

Table 127. Asia-Pacific Bio-Butanol Sales Quantity by Type (2025-2030) & (K MT)

Table 128. Asia-Pacific Bio-Butanol Sales Quantity by Application (2019-2024) & (K MT)

Table 129. Asia-Pacific Bio-Butanol Sales Quantity by Application (2025-2030) & (K MT)

Table 130. Asia-Pacific Bio-Butanol Sales Quantity by Region (2019-2024) & (K MT)

Table 131. Asia-Pacific Bio-Butanol Sales Quantity by Region (2025-2030) & (K MT)

Table 132. Asia-Pacific Bio-Butanol Consumption Value by Region (2019-2024) & (USD Million)

Table 133. Asia-Pacific Bio-Butanol Consumption Value by Region (2025-2030) & (USD Million)

Table 134. South America Bio-Butanol Sales Quantity by Type (2019-2024) & (K MT)

Table 135. South America Bio-Butanol Sales Quantity by Type (2025-2030) & (K MT)

Table 136. South America Bio-Butanol Sales Quantity by Application (2019-2024) & (K MT)

Table 137. South America Bio-Butanol Sales Quantity by Application (2025-2030) & (K MT)

Table 138. South America Bio-Butanol Sales Quantity by Country (2019-2024) & (K MT)

Table 139. South America Bio-Butanol Sales Quantity by Country (2025-2030) & (K MT)

Table 140. South America Bio-Butanol Consumption Value by Country (2019-2024) & (USD Million)

Table 141. South America Bio-Butanol Consumption Value by Country (2025-2030) & (USD Million)

Table 142. Middle East & Africa Bio-Butanol Sales Quantity by Type (2019-2024) & (K MT)

Table 143. Middle East & Africa Bio-Butanol Sales Quantity by Type (2025-2030) & (K MT)

Table 144. Middle East & Africa Bio-Butanol Sales Quantity by Application (2019-2024) & (K MT)

Table 145. Middle East & Africa Bio-Butanol Sales Quantity by Application (2025-2030) & (K MT)

Table 146. Middle East & Africa Bio-Butanol Sales Quantity by Region (2019-2024) & (K MT)

Table 147. Middle East & Africa Bio-Butanol Sales Quantity by Region (2025-2030) & (K

MT)

Table 148. Middle East & Africa Bio-Butanol Consumption Value by Region (2019-2024) & (USD Million)

Table 149. Middle East & Africa Bio-Butanol Consumption Value by Region (2025-2030) & (USD Million)

Table 150. Bio-Butanol Raw Material

Table 151. Key Manufacturers of Bio-Butanol Raw Materials

Table 152. Bio-Butanol Typical Distributors

Table 153. Bio-Butanol Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Bio-Butanol Picture

Figure 2. Global Bio-Butanol Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Bio-Butanol Consumption Value Market Share by Type in 2023

Figure 4. Industrial Grade Examples

Figure 5. Pharmaceutical Grade Examples

Figure 6. Other Examples

Figure 7. Global Bio-Butanol Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 8. Global Bio-Butanol Consumption Value Market Share by Application in 2023

Figure 9. Motor Fuels Examples

Figure 10. Adhesives Examples

Figure 11. Personal Care Products Examples

Figure 12. Paints Examples

Figure 13. Other Examples

Figure 14. Global Bio-Butanol Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 15. Global Bio-Butanol Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 16. Global Bio-Butanol Sales Quantity (2019-2030) & (K MT)

Figure 17. Global Bio-Butanol Average Price (2019-2030) & (USD/MT)

Figure 18. Global Bio-Butanol Sales Quantity Market Share by Manufacturer in 2023

Figure 19. Global Bio-Butanol Consumption Value Market Share by Manufacturer in 2023

Figure 20. Producer Shipments of Bio-Butanol by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 21. Top 3 Bio-Butanol Manufacturer (Consumption Value) Market Share in 2023

Figure 22. Top 6 Bio-Butanol Manufacturer (Consumption Value) Market Share in 2023

Figure 23. Global Bio-Butanol Sales Quantity Market Share by Region (2019-2030)

Figure 24. Global Bio-Butanol Consumption Value Market Share by Region (2019-2030)

Figure 25. North America Bio-Butanol Consumption Value (2019-2030) & (USD Million)

Figure 26. Europe Bio-Butanol Consumption Value (2019-2030) & (USD Million)

Figure 27. Asia-Pacific Bio-Butanol Consumption Value (2019-2030) & (USD Million)

Figure 28. South America Bio-Butanol Consumption Value (2019-2030) & (USD Million)

Figure 29. Middle East & Africa Bio-Butanol Consumption Value (2019-2030) & (USD Million)

- Figure 30. Global Bio-Butanol Sales Quantity Market Share by Type (2019-2030)
- Figure 31. Global Bio-Butanol Consumption Value Market Share by Type (2019-2030)
- Figure 32. Global Bio-Butanol Average Price by Type (2019-2030) & (USD/MT)
- Figure 33. Global Bio-Butanol Sales Quantity Market Share by Application (2019-2030)
- Figure 34. Global Bio-Butanol Consumption Value Market Share by Application (2019-2030)
- Figure 35. Global Bio-Butanol Average Price by Application (2019-2030) & (USD/MT)
- Figure 36. North America Bio-Butanol Sales Quantity Market Share by Type (2019-2030)
- Figure 37. North America Bio-Butanol Sales Quantity Market Share by Application (2019-2030)
- Figure 38. North America Bio-Butanol Sales Quantity Market Share by Country (2019-2030)
- Figure 39. North America Bio-Butanol Consumption Value Market Share by Country (2019-2030)
- Figure 40. United States Bio-Butanol Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 41. Canada Bio-Butanol Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 42. Mexico Bio-Butanol Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 43. Europe Bio-Butanol Sales Quantity Market Share by Type (2019-2030)
- Figure 44. Europe Bio-Butanol Sales Quantity Market Share by Application (2019-2030)
- Figure 45. Europe Bio-Butanol Sales Quantity Market Share by Country (2019-2030)
- Figure 46. Europe Bio-Butanol Consumption Value Market Share by Country (2019-2030)
- Figure 47. Germany Bio-Butanol Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 48. France Bio-Butanol Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 49. United Kingdom Bio-Butanol Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 50. Russia Bio-Butanol Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 51. Italy Bio-Butanol Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 52. Asia-Pacific Bio-Butanol Sales Quantity Market Share by Type (2019-2030)
- Figure 53. Asia-Pacific Bio-Butanol Sales Quantity Market Share by Application (2019-2030)

Figure 54. Asia-Pacific Bio-Butanol Sales Quantity Market Share by Region (2019-2030)

Figure 55. Asia-Pacific Bio-Butanol Consumption Value Market Share by Region (2019-2030)

Figure 56. China Bio-Butanol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Japan Bio-Butanol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Korea Bio-Butanol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. India Bio-Butanol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. Southeast Asia Bio-Butanol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Australia Bio-Butanol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. South America Bio-Butanol Sales Quantity Market Share by Type (2019-2030)

Figure 63. South America Bio-Butanol Sales Quantity Market Share by Application (2019-2030)

Figure 64. South America Bio-Butanol Sales Quantity Market Share by Country (2019-2030)

Figure 65. South America Bio-Butanol Consumption Value Market Share by Country (2019-2030)

Figure 66. Brazil Bio-Butanol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 67. Argentina Bio-Butanol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 68. Middle East & Africa Bio-Butanol Sales Quantity Market Share by Type (2019-2030)

Figure 69. Middle East & Africa Bio-Butanol Sales Quantity Market Share by Application (2019-2030)

Figure 70. Middle East & Africa Bio-Butanol Sales Quantity Market Share by Region (2019-2030)

Figure 71. Middle East & Africa Bio-Butanol Consumption Value Market Share by Region (2019-2030)

Figure 72. Turkey Bio-Butanol Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. Egypt Bio-Butanol Consumption Value and Growth Rate (2019-2030) &

(USD Million)

Figure 74. Saudi Arabia Bio-Butanol Consumption Value and Growth Rate (2019-2030)
& (USD Million)

Figure 75. South Africa Bio-Butanol Consumption Value and Growth Rate (2019-2030)
& (USD Million)

Figure 76. Bio-Butanol Market Drivers

Figure 77. Bio-Butanol Market Restraints

Figure 78. Bio-Butanol Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Bio-Butanol in 2023

Figure 81. Manufacturing Process Analysis of Bio-Butanol

Figure 82. Bio-Butanol Industrial Chain

Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

I would like to order

Product name: Global Bio-Butanol Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G22A35A380FEN.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/G22A35A380FEN.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

