

# Global Biobased Isobutanol Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G0EF95C253D1EN.html>

Date: March 2023

Pages: 79

Price: US\$ 4,480.00 (Single User License)

ID: G0EF95C253D1EN

## Abstracts

The global Biobased Isobutanol market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Biobased Isobutanol production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Biobased Isobutanol, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Biobased Isobutanol that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Biobased Isobutanol total production and demand, 2018-2029, (Tons)

Global Biobased Isobutanol total production value, 2018-2029, (USD Million)

Global Biobased Isobutanol production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Biobased Isobutanol consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Biobased Isobutanol domestic production, consumption, key domestic manufacturers and share

Global Biobased Isobutanol production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Biobased Isobutanol production by Source, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Biobased Isobutanol production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Biobased Isobutanol 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 Gevo and Butamax etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Biobased Isobutanol market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Source, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Biobased Isobutanol Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Biobased Isobutanol Market, Segmentation by Source

Corn

Wood Waste

### Global Biobased Isobutanol Market, Segmentation by Application

Fuel

Industrial Solvent

Others

### Companies Profiled:

Gevo

Butamax

### Key Questions Answered

1. How big is the global Biobased Isobutanol market?
2. What is the demand of the global Biobased Isobutanol market?
3. What is the year over year growth of the global Biobased Isobutanol market?

4. What is the production and production value of the global Biobased Isobutanol market?
5. Who are the key producers in the global Biobased Isobutanol market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Biobased Isobutanol Introduction
- 1.2 World Biobased Isobutanol Supply & Forecast
  - 1.2.1 World Biobased Isobutanol Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Biobased Isobutanol Production (2018-2029)
  - 1.2.3 World Biobased Isobutanol Pricing Trends (2018-2029)
- 1.3 World Biobased Isobutanol Production by Region (Based on Production Site)
  - 1.3.1 World Biobased Isobutanol Production Value by Region (2018-2029)
  - 1.3.2 World Biobased Isobutanol Production by Region (2018-2029)
  - 1.3.3 World Biobased Isobutanol Average Price by Region (2018-2029)
  - 1.3.4 North America Biobased Isobutanol Production (2018-2029)
  - 1.3.5 Europe Biobased Isobutanol Production (2018-2029)
  - 1.3.6 China Biobased Isobutanol Production (2018-2029)
  - 1.3.7 Japan Biobased Isobutanol Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Biobased Isobutanol Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Biobased Isobutanol Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Biobased Isobutanol Demand (2018-2029)
- 2.2 World Biobased Isobutanol Consumption by Region
  - 2.2.1 World Biobased Isobutanol Consumption by Region (2018-2023)
  - 2.2.2 World Biobased Isobutanol Consumption Forecast by Region (2024-2029)
- 2.3 United States Biobased Isobutanol Consumption (2018-2029)
- 2.4 China Biobased Isobutanol Consumption (2018-2029)
- 2.5 Europe Biobased Isobutanol Consumption (2018-2029)
- 2.6 Japan Biobased Isobutanol Consumption (2018-2029)
- 2.7 South Korea Biobased Isobutanol Consumption (2018-2029)
- 2.8 ASEAN Biobased Isobutanol Consumption (2018-2029)
- 2.9 India Biobased Isobutanol Consumption (2018-2029)

### **3 WORLD BIOBASED ISOBUTANOL MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Biobased Isobutanol Production Value by Manufacturer (2018-2023)
- 3.2 World Biobased Isobutanol Production by Manufacturer (2018-2023)
- 3.3 World Biobased Isobutanol Average Price by Manufacturer (2018-2023)
- 3.4 Biobased Isobutanol Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Biobased Isobutanol Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Biobased Isobutanol in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Biobased Isobutanol in 2022
- 3.6 Biobased Isobutanol Market: Overall Company Footprint Analysis
  - 3.6.1 Biobased Isobutanol Market: Region Footprint
  - 3.6.2 Biobased Isobutanol Market: Company Product Type Footprint
  - 3.6.3 Biobased Isobutanol Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Biobased Isobutanol Production Value Comparison
  - 4.1.1 United States VS China: Biobased Isobutanol Production Value Comparison (2018 & 2022 & 2029)
  - 4.1.2 United States VS China: Biobased Isobutanol Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Biobased Isobutanol Production Comparison
  - 4.2.1 United States VS China: Biobased Isobutanol Production Comparison (2018 & 2022 & 2029)
  - 4.2.2 United States VS China: Biobased Isobutanol Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Biobased Isobutanol Consumption Comparison
  - 4.3.1 United States VS China: Biobased Isobutanol Consumption Comparison (2018 & 2022 & 2029)
  - 4.3.2 United States VS China: Biobased Isobutanol Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Biobased Isobutanol Manufacturers and Market Share,

## 2018-2023

4.4.1 United States Based Biobased Isobutanol Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Biobased Isobutanol Production Value (2018-2023)

4.4.3 United States Based Manufacturers Biobased Isobutanol Production (2018-2023)

4.5 China Based Biobased Isobutanol Manufacturers and Market Share

4.5.1 China Based Biobased Isobutanol Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Biobased Isobutanol Production Value (2018-2023)

4.5.3 China Based Manufacturers Biobased Isobutanol Production (2018-2023)

4.6 Rest of World Based Biobased Isobutanol Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Biobased Isobutanol Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Biobased Isobutanol Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Biobased Isobutanol Production (2018-2023)

## 5 MARKET ANALYSIS BY SOURCE

5.1 World Biobased Isobutanol Market Size Overview by Source: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Source

5.2.1 Corn

5.2.2 Wood Waste

5.3 Market Segment by Source

5.3.1 World Biobased Isobutanol Production by Source (2018-2029)

5.3.2 World Biobased Isobutanol Production Value by Source (2018-2029)

5.3.3 World Biobased Isobutanol Average Price by Source (2018-2029)

## 6 MARKET ANALYSIS BY APPLICATION

6.1 World Biobased Isobutanol Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Fuel

6.2.2 Industrial Solvent

### 6.2.3 Others

## 6.3 Market Segment by Application

### 6.3.1 World Biobased Isobutanol Production by Application (2018-2029)

### 6.3.2 World Biobased Isobutanol Production Value by Application (2018-2029)

### 6.3.3 World Biobased Isobutanol Average Price by Application (2018-2029)

## 7 COMPANY PROFILES

### 7.1 Gevo

#### 7.1.1 Gevo Details

#### 7.1.2 Gevo Major Business

#### 7.1.3 Gevo Biobased Isobutanol Product and Services

#### 7.1.4 Gevo Biobased Isobutanol Production, Price, Value, Gross Margin and Market Share (2018-2023)

#### 7.1.5 Gevo Recent Developments/Updates

#### 7.1.6 Gevo Competitive Strengths & Weaknesses

### 7.2 Butamax

#### 7.2.1 Butamax Details

#### 7.2.2 Butamax Major Business

#### 7.2.3 Butamax Biobased Isobutanol Product and Services

#### 7.2.4 Butamax Biobased Isobutanol Production, Price, Value, Gross Margin and Market Share (2018-2023)

#### 7.2.5 Butamax Recent Developments/Updates

#### 7.2.6 Butamax Competitive Strengths & Weaknesses

## 8 INDUSTRY CHAIN ANALYSIS

### 8.1 Biobased Isobutanol Industry Chain

### 8.2 Biobased Isobutanol Upstream Analysis

#### 8.2.1 Biobased Isobutanol Core Raw Materials

#### 8.2.2 Main Manufacturers of Biobased Isobutanol Core Raw Materials

### 8.3 Midstream Analysis

### 8.4 Downstream Analysis

### 8.5 Biobased Isobutanol Production Mode

### 8.6 Biobased Isobutanol Procurement Model

### 8.7 Biobased Isobutanol Industry Sales Model and Sales Channels

#### 8.7.1 Biobased Isobutanol Sales Model

#### 8.7.2 Biobased Isobutanol Typical Customers



## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Biobased Isobutanol Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Biobased Isobutanol Production Value by Region (2018-2023) & (USD Million)

Table 3. World Biobased Isobutanol Production Value by Region (2024-2029) & (USD Million)

Table 4. World Biobased Isobutanol Production Value Market Share by Region (2018-2023)

Table 5. World Biobased Isobutanol Production Value Market Share by Region (2024-2029)

Table 6. World Biobased Isobutanol Production by Region (2018-2023) & (Tons)

Table 7. World Biobased Isobutanol Production by Region (2024-2029) & (Tons)

Table 8. World Biobased Isobutanol Production Market Share by Region (2018-2023)

Table 9. World Biobased Isobutanol Production Market Share by Region (2024-2029)

Table 10. World Biobased Isobutanol Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Biobased Isobutanol Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Biobased Isobutanol Major Market Trends

Table 13. World Biobased Isobutanol Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Biobased Isobutanol Consumption by Region (2018-2023) & (Tons)

Table 15. World Biobased Isobutanol Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Biobased Isobutanol Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Biobased Isobutanol Producers in 2022

Table 18. World Biobased Isobutanol Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Biobased Isobutanol Producers in 2022

Table 20. World Biobased Isobutanol Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Biobased Isobutanol Company Evaluation Quadrant

Table 22. World Biobased Isobutanol Industry Rank of Major Manufacturers, Based on Production Value in 2022

- Table 23. Head Office and Biobased Isobutanol Production Site of Key Manufacturer
- Table 24. Biobased Isobutanol Market: Company Product Type Footprint
- Table 25. Biobased Isobutanol Market: Company Product Application Footprint
- Table 26. Biobased Isobutanol Competitive Factors
- Table 27. Biobased Isobutanol New Entrant and Capacity Expansion Plans
- Table 28. Biobased Isobutanol Mergers & Acquisitions Activity
- Table 29. United States VS China Biobased Isobutanol Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Biobased Isobutanol Production Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 31. United States VS China Biobased Isobutanol Consumption Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 32. United States Based Biobased Isobutanol Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Biobased Isobutanol Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Biobased Isobutanol Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Biobased Isobutanol Production (2018-2023) & (Tons)
- Table 36. United States Based Manufacturers Biobased Isobutanol Production Market Share (2018-2023)
- Table 37. China Based Biobased Isobutanol Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Biobased Isobutanol Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Biobased Isobutanol Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Biobased Isobutanol Production (2018-2023) & (Tons)
- Table 41. China Based Manufacturers Biobased Isobutanol Production Market Share (2018-2023)
- Table 42. Rest of World Based Biobased Isobutanol Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers Biobased Isobutanol Production Value, (2018-2023) & (USD Million)
- Table 44. Rest of World Based Manufacturers Biobased Isobutanol Production Value Market Share (2018-2023)
- Table 45. Rest of World Based Manufacturers Biobased Isobutanol Production

(2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Biobased Isobutanol Production Market Share (2018-2023)

Table 47. World Biobased Isobutanol Production Value by Source, (USD Million), 2018 & 2022 & 2029

Table 48. World Biobased Isobutanol Production by Source (2018-2023) & (Tons)

Table 49. World Biobased Isobutanol Production by Source (2024-2029) & (Tons)

Table 50. World Biobased Isobutanol Production Value by Source (2018-2023) & (USD Million)

Table 51. World Biobased Isobutanol Production Value by Source (2024-2029) & (USD Million)

Table 52. World Biobased Isobutanol Average Price by Source (2018-2023) & (US\$/Ton)

Table 53. World Biobased Isobutanol Average Price by Source (2024-2029) & (US\$/Ton)

Table 54. World Biobased Isobutanol Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Biobased Isobutanol Production by Application (2018-2023) & (Tons)

Table 56. World Biobased Isobutanol Production by Application (2024-2029) & (Tons)

Table 57. World Biobased Isobutanol Production Value by Application (2018-2023) & (USD Million)

Table 58. World Biobased Isobutanol Production Value by Application (2024-2029) & (USD Million)

Table 59. World Biobased Isobutanol Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Biobased Isobutanol Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Gevo Basic Information, Manufacturing Base and Competitors

Table 62. Gevo Major Business

Table 63. Gevo Biobased Isobutanol Product and Services

Table 64. Gevo Biobased Isobutanol Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Gevo Recent Developments/Updates

Table 66. Butamax Basic Information, Manufacturing Base and Competitors

Table 67. Butamax Major Business

Table 68. Butamax Biobased Isobutanol Product and Services

Table 69. Butamax Biobased Isobutanol Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 70. Global Key Players of Biobased Isobutanol Upstream (Raw Materials)

Table 71. Biobased Isobutanol Typical Customers

Table 72. Biobased Isobutanol Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Biobased Isobutanol Picture

Figure 2. World Biobased Isobutanol Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Biobased Isobutanol Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Biobased Isobutanol Production (2018-2029) & (Tons)

Figure 5. World Biobased Isobutanol Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Biobased Isobutanol Production Value Market Share by Region (2018-2029)

Figure 7. World Biobased Isobutanol Production Market Share by Region (2018-2029)

Figure 8. North America Biobased Isobutanol Production (2018-2029) & (Tons)

Figure 9. Europe Biobased Isobutanol Production (2018-2029) & (Tons)

Figure 10. China Biobased Isobutanol Production (2018-2029) & (Tons)

Figure 11. Japan Biobased Isobutanol Production (2018-2029) & (Tons)

Figure 12. Biobased Isobutanol Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Biobased Isobutanol Consumption (2018-2029) & (Tons)

Figure 15. World Biobased Isobutanol Consumption Market Share by Region (2018-2029)

Figure 16. United States Biobased Isobutanol Consumption (2018-2029) & (Tons)

Figure 17. China Biobased Isobutanol Consumption (2018-2029) & (Tons)

Figure 18. Europe Biobased Isobutanol Consumption (2018-2029) & (Tons)

Figure 19. Japan Biobased Isobutanol Consumption (2018-2029) & (Tons)

Figure 20. South Korea Biobased Isobutanol Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Biobased Isobutanol Consumption (2018-2029) & (Tons)

Figure 22. India Biobased Isobutanol Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Biobased Isobutanol by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Biobased Isobutanol Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Biobased Isobutanol Markets in 2022

Figure 26. United States VS China: Biobased Isobutanol Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Biobased Isobutanol Production Market Share

Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Biobased Isobutanol Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Biobased Isobutanol Production Market Share 2022

Figure 30. China Based Manufacturers Biobased Isobutanol Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Biobased Isobutanol Production Market Share 2022

Figure 32. World Biobased Isobutanol Production Value by Source, (USD Million), 2018 & 2022 & 2029

Figure 33. World Biobased Isobutanol Production Value Market Share by Source in 2022

Figure 34. Corn

Figure 35. Wood Waste

Figure 36. World Biobased Isobutanol Production Market Share by Source (2018-2029)

Figure 37. World Biobased Isobutanol Production Value Market Share by Source (2018-2029)

Figure 38. World Biobased Isobutanol Average Price by Source (2018-2029) & (US\$/Ton)

Figure 39. World Biobased Isobutanol Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Biobased Isobutanol Production Value Market Share by Application in 2022

Figure 41. Fuel

Figure 42. Industrial Solvent

Figure 43. Others

Figure 44. World Biobased Isobutanol Production Market Share by Application (2018-2029)

Figure 45. World Biobased Isobutanol Production Value Market Share by Application (2018-2029)

Figure 46. World Biobased Isobutanol Average Price by Application (2018-2029) & (US\$/Ton)

Figure 47. Biobased Isobutanol Industry Chain

Figure 48. Biobased Isobutanol Procurement Model

Figure 49. Biobased Isobutanol Sales Model

Figure 50. Biobased Isobutanol Sales Channels, Direct Sales, and Distribution

Figure 51. Methodology

Figure 52. Research Process and Data Source

## I would like to order

Product name: Global Biobased Isobutanol Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G0EF95C253D1EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G0EF95C253D1EN.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