

Global Isobutanol Market Size study & Forecast, by Type (Synthetic, Bio-based) By Application (Oil & Gas, Solvents & Coatings, Chemical Intermediates, Others) and Regional Analysis, 2023-2030

<https://marketpublishers.com/r/GEF4BE9C6BC8EN.html>

Date: June 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GEF4BE9C6BC8EN

Abstracts

Global Isobutanol Market is valued approximately USD 1.17 billion in 2022 and is anticipated to grow with a healthy growth rate of more than 6.3% over the forecast period 2023-2030. Isobutanol is a colorless liquid with a characteristic odor. It is flammable and soluble in water. It is primarily used as a solvent in various industries, including paints, coatings, resins, and printing inks. Its solubility and ability to dissolve a wide range of substances make it useful in these applications. The Isobutanol market is expanding because of factors such as growing demand of processed foods industry and increased demand of paint & coatings industry. Isobutanol has been explored as a biofuel or bio-based alternative to gasoline. It can be produced through fermentation of renewable feedstocks such as corn or sugarcane, making it a potential sustainable fuel option. Its importance has progressively increased during the last few decades.

According to the Statista, the global revenue in the food market was forecast to continuously increase between 2023 and 2027 by in total USD 2.6 trillion. The revenue is estimated to amount to USD 12 trillion by 2027. Furthermore, the investment value in the food processing sector in India accounts approx. USD 1.46 billion in year 2022. Another important component driving space increase demand of paint & coatings industry. As per Statista, paints and coatings are forecast to have a market value of some USD 106.7 billion in the Asia Pacific region by 2028. Europe is expected to be the second-largest market for paints and coatings in the world in that year, at USD 41.7 billion. Furthermore, In 2021, Sherwin-Williams and PPG Industries are the world's two largest paint and coatings companies, with a combined market share of approximately 11.2%. These two American firms are very dominant in the North American market.

Meanwhile, the Dutch multinational AkzoNobel dominates the European paint and coatings sector. Also, advancements in formulation in pharmaceuticals and rising government policies regarding environmentally friendly chemical production would create a lucrative growth prospectus for the market over the forecast period. However, highly flammable property of Isobutanol stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Isobutanol Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. Asia Pacific dominated the market in 2022 owing to the owing petrochemicals, oil & gas, and chemical industries is expected to surge the market growth. According to the Statista, China is the Asia-Pacific region's highest oil producer, accounts 4 million barrels of oil produced per day in 2021. In the same year, India produced the second most oil, with an average daily production of 746 thousand barrels. Europe is expected to grow significantly during the forecast period, owing to capacity expansions in petrochemical industries and bio-refineries in Belgium, Hungary, Italy, Germany, and others in the market space.

Major market player included in this report are:

BASF SE,
Eastman Chemical Company,
Gevo, Inc
Butamax Advanced Biofuels LLC,
Sahara PCC,
The Dow Chemical Company,
Mitsubishi Chemical Corporation,
INEOS Group Limited
The Andhra Petrochemicals Limited
Sasol Limited

Recent Developments in the Market:

In March 2023, Eastman and High-Performance Optics, Inc. has launched a High Energy Visible Light filtering window film for the transportation industry. Selective HEVL filtering has proven to be the best method for removing unwanted 'blue light' from human eyes in a variety of applications including eyeglasses, over-the-counter readers, prescription contact lenses, and screen shields. Eastman with LLumar® IR BLB and LLumar® ATR BLB window films utilising HPO's patented selective HEVL filtering technology under a licence arrangement.

Global Isobutanol Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered – Type, Application, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type

Synthetic

Bio-based

By Application

Oil & Gas

Solvents & Coatings

Chemical Intermediates

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
 - 1.2.1. Isobutanol Market, by Region, 2020-2030 (USD Billion)
 - 1.2.2. Isobutanol Market, by Type, 2020-2030 (USD Billion)
 - 1.2.3. Isobutanol Market, by Application, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL ISOBUTANOL MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Industry Evolution
 - 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL ISOBUTANOL MARKET DYNAMICS

- 3.1. Isobutanol Market Impact Analysis (2020-2030)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Growing demand of processed foods industry
 - 3.1.1.2. Increased demand of paint & coatings industry
 - 3.1.2. Market Challenges
 - 3.1.2.1. High flammable property of Isobutanol
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Advancements in Formulation in pharmaceuticals
 - 3.1.3.2. Rising government policies regarding environmentally friendly chemical production

CHAPTER 4. GLOBAL ISOBUTANOL MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers

- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
 - 4.3.4. Technological
 - 4.3.5. Environmental
 - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL ISOBUTANOL MARKET, BY TYPE

- 5.1. Market Snapshot
- 5.2. Global Isobutanol Market by Type, Performance - Potential Analysis
- 5.3. Global Isobutanol Market Estimates & Forecasts by Type 2020-2030 (USD Billion)
- 5.4. Isobutanol Market, Sub Segment Analysis
 - 5.4.1. Synthetic
 - 5.4.2. Bio-based

CHAPTER 6. GLOBAL ISOBUTANOL MARKET, BY APPLICATION

- 6.1. Market Snapshot
- 6.2. Global Isobutanol Market by Application, Performance - Potential Analysis
- 6.3. Global Isobutanol Market Estimates & Forecasts by Application 2020-2030 (USD Billion)
- 6.4. Isobutanol Market, Sub Segment Analysis
 - 6.4.1. Oil & Gas
 - 6.4.2. Solvents & Coatings
 - 6.4.3. Chemical Intermediates
 - 6.4.4. Others

CHAPTER 7. GLOBAL ISOBUTANOL MARKET, REGIONAL ANALYSIS

- 7.1. Top Leading Countries
- 7.2. Top Emerging Countries
- 7.3. Isobutanol Market, Regional Market Snapshot
- 7.4. North America Isobutanol Market
 - 7.4.1. U.S. Isobutanol Market
 - 7.4.1.1. Type breakdown estimates & forecasts, 2020-2030
 - 7.4.1.2. Application breakdown estimates & forecasts, 2020-2030
 - 7.4.2. Canada Isobutanol Market
- 7.5. Europe Isobutanol Market Snapshot
 - 7.5.1. U.K. Isobutanol Market
 - 7.5.2. Germany Isobutanol Market
 - 7.5.3. France Isobutanol Market
 - 7.5.4. Spain Isobutanol Market
 - 7.5.5. Italy Isobutanol Market
 - 7.5.6. Rest of Europe Isobutanol Market
- 7.6. Asia-Pacific Isobutanol Market Snapshot
 - 7.6.1. China Isobutanol Market
 - 7.6.2. India Isobutanol Market
 - 7.6.3. Japan Isobutanol Market
 - 7.6.4. Australia Isobutanol Market
 - 7.6.5. South Korea Isobutanol Market
 - 7.6.6. Rest of Asia Pacific Isobutanol Market
- 7.7. Latin America Isobutanol Market Snapshot
 - 7.7.1. Brazil Isobutanol Market
 - 7.7.2. Mexico Isobutanol Market
- 7.8. Middle East & Africa Isobutanol Market
 - 7.8.1. Saudi Arabia Isobutanol Market
 - 7.8.2. South Africa Isobutanol Market
 - 7.8.3. Rest of Middle East & Africa Isobutanol Market

CHAPTER 8. COMPETITIVE INTELLIGENCE

- 8.1. Key Company SWOT Analysis
 - 8.1.1. Company
 - 8.1.2. Company
 - 8.1.3. Company

8.2. Top Market Strategies

8.3. Company Profiles

8.3.1. BASF SE

8.3.1.1. Key Information

8.3.1.2. Overview

8.3.1.3. Financial (Subject to Data Availability)

8.3.1.4. Product Summary

8.3.1.5. Recent Developments

8.3.2. Eastman Chemical Company,

8.3.3. Gevo, Inc

8.3.4. Butamax Advanced Biofuels LLC,

8.3.5. Sahara PCC,

8.3.6. The Dow Chemical Company,

8.3.7. Mitsubishi Chemical Corporation,

8.3.8. INEOS Group Limited

8.3.9. The Andhra Petrochemicals Limited

8.3.10. Sasol Limited

CHAPTER 9. RESEARCH PROCESS

9.1. Research Process

9.1.1. Data Mining

9.1.2. Analysis

9.1.3. Market Estimation

9.1.4. Validation

9.1.5. Publishing

9.2. Research Attributes

9.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Isobutanol Market, report scope

TABLE 2. Global Isobutanol Market estimates & forecasts by Region 2020-2030 (USD Billion)

TABLE 3. Global Isobutanol Market estimates & forecasts by Type 2020-2030 (USD Billion)

TABLE 4. Global Isobutanol Market estimates & forecasts by Application 2020-2030 (USD Billion)

TABLE 5. Global Isobutanol Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 6. Global Isobutanol Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 7. Global Isobutanol Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 8. Global Isobutanol Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 9. Global Isobutanol Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 10. Global Isobutanol Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 11. Global Isobutanol Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 12. Global Isobutanol Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 13. Global Isobutanol Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 14. Global Isobutanol Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 15. U.S. Isobutanol Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 16. U.S. Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 17. U.S. Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 18. Canada Isobutanol Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 19. Canada Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 20. Canada Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 21. UK Isobutanol Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 22. UK Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 23. UK Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 24. Germany Isobutanol Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 25. Germany Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 26. Germany Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 27. France Isobutanol Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 28. France Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 29. France Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 30. Italy Isobutanol Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 31. Italy Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 32. Italy Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 33. Spain Isobutanol Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 34. Spain Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 35. Spain Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 36. RoE Isobutanol Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 37. RoE Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 38. RoE Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 39. China Isobutanol Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 40. China Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 41. China Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 42. India Isobutanol Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 43. India Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

Billion)

TABLE 44. India Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 45. Japan Isobutanol Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 46. Japan Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 47. Japan Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 48. South Korea Isobutanol Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 49. South Korea Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 50. South Korea Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 51. Australia Isobutanol Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 52. Australia Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 53. Australia Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 54. RoAPAC Isobutanol Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 55. RoAPAC Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 56. RoAPAC Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 57. Brazil Isobutanol Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 58. Brazil Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 59. Brazil Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 60. Mexico Isobutanol Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 61. Mexico Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 62. Mexico Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 63. RoLA Isobutanol Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 64. RoLA Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 65. RoLA Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 66. Saudi Arabia Isobutanol Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 67. South Africa Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 68. RoMEA Isobutanol Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 69. List of secondary sources, used in the study of global Isobutanol Market

TABLE 70. List of primary sources, used in the study of global Isobutanol Market

TABLE 71. Years considered for the study

TABLE 72. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

List Of Figures

LIST OF FIGURES

- FIG 1. Global Isobutanol Market, research methodology
 - FIG 2. Global Isobutanol Market, Market estimation techniques
 - FIG 3. Global Market size estimates & forecast methods
 - FIG 4. Global Isobutanol Market, key trends 2022
 - FIG 5. Global Isobutanol Market, growth prospects 2023-2030
 - FIG 6. Global Isobutanol Market, porters 5 force model
 - FIG 7. Global Isobutanol Market, pest analysis
 - FIG 8. Global Isobutanol Market, value chain analysis
 - FIG 9. Global Isobutanol Market by segment, 2020 & 2030 (USD Billion)
 - FIG 10. Global Isobutanol Market by segment, 2020 & 2030 (USD Billion)
 - FIG 11. Global Isobutanol Market by segment, 2020 & 2030 (USD Billion)
 - FIG 12. Global Isobutanol Market by segment, 2020 & 2030 (USD Billion)
 - FIG 13. Global Isobutanol Market by segment, 2020 & 2030 (USD Billion)
 - FIG 14. Global Isobutanol Market, regional snapshot 2020 & 2030
 - FIG 15. North America Isobutanol Market 2020 & 2030 (USD Billion)
 - FIG 16. Europe Isobutanol Market 2020 & 2030 (USD Billion)
 - FIG 17. Asia pacific Isobutanol Market 2020 & 2030 (USD Billion)
 - FIG 18. Latin America Isobutanol Market 2020 & 2030 (USD Billion)
 - FIG 19. Middle East & Africa Isobutanol Market 2020 & 2030 (USD Billion)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

I would like to order

Product name: Global Isobutanol Market Size study & Forecast, by Type (Synthetic, Bio-based) By Application (Oil & Gas, Solvents & Coatings, Chemical Intermediates, Others) and Regional Analysis, 2023-2030

Product link: <https://marketpublishers.com/r/GEF4BE9C6BC8EN.html>

Price: US\$ 4,950.00 (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/GEF4BE9C6BC8EN.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