

# **Global N-Butanol Market by Application (Butyl Acrylate, Butyl Acetate, Glycol Ethers, Direct- Solvent, Plasticizers, Others), End use industry (Varnishes, Paints, Coatings, Resins, Camphor,). Regional Forecasting 2020-2027**

<https://marketpublishers.com/r/G30B651A8162EN.html>

Date: May 2021

Pages: 200

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

ID: G30B651A8162EN

## **Abstracts**

Global N-Butanol Market was valued at USD 3 Billion in 2019 and expected to grow with a CAGR 5% over the forecast period 2020-2027. The chemical formula for N-butanol is  $C_4H_9OH$ , and it is a kind of alcohol with a 4-carbon structure. It is one of the fusel alcohols, which have more than two carbon atoms and are water soluble. N-Butanol is produced by a chemical process and also by the fermentation of sugar from agricultural crops. It is used in the production of chemicals such as butyl acrylate, glycol ethers, butyl acetate, and plasticizers. N-Butanol is used as a precursor to high-value resins and specialty solvents in the production of paints and coatings, cosmetics and fragrances, adhesives, pigment, camphor, and dyes, among other things. Rising demand for coatings from end-use industries and Increased infrastructural and construction activities are drive the market growth of N-Butanol market. For instance, as per India Brand Equity Foundation, between April 2000 and September 2020, FDIs in the construction growth sector (townships, housing, built up roads, and construction development projects). Furthermore, construction (infrastructure) operations totalled US\$ 25.78 billion and US\$ 17.22 billion, respectively, as per the Department for Industrial policy and promotion Trade (DPIIT). Despite that, fluctuating raw material prices and their scarcity in future hinder the growth of market over the forecasting period 2020-2027.

The regional analysis of the N-Butanol Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America, and Rest of the World. In which, Asia Pacific is dominating the market owing to rapidly increasing population,

urbanization, and industrialization are all factors contributing to the market's growth in this area. The demand in the area is being driven by the presence of developing markets with strong growth prospects, the availability of cheap labour, rapid infrastructure development, and growing international investments. However, North America and Europe also participating in market growth due to increasing agreement and expansion in construction industry during the forecasting years.

#### Key Players in Global N-Butanol Market

BASF

BASF-Petronas

Chemicals SDN. Bhd.

Eastman Chemical Company

Grupa Azoty

Ineos Oxide Ltd

KH Neochem

Oxea GmbH

Perstorp Holding AB

Sasol Ltd

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 eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available 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 Application:

Butyl Acrylate

Butyl Acetate

Glycol Ethers

Direct- Solvent

Plasticizers

Others

#### By End Use industry:

Varnishes

Paints

Coatings  
Resins  
Camphor

By Region:  
North America  
U.S.  
Canada  
Europe  
UK  
Germany  
France  
Spain  
Italy

Asia Pacific  
China  
India  
Japan  
Australia

Latin America  
Brazil  
Mexico  
Rest of LA  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018  
Base year – 2019  
Forecast period – 2020 to 2027

Target Audience of Global N-Butanol Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists

Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2018-2027 (USD Billion)
  - 1.2.1. N-Butanol Market, by Application, 2018-2027 (USD Billion)
  - 1.2.2. N-Butanol Market, by End Use Industry, 2018-2027 (USD Billion)
  - 1.2.3. N-Butanol Market, By Region, 2018-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL N-BUTANOL MARKET DEFINITION AND SCOPE

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

### CHAPTER 3. GLOBAL N-BUTANOL MARKET DYNAMICS

- 3.1. N-Butanol Market Impact Analysis (2018-2027)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Rising demand for coatings from end-use industries
    - 3.1.1.2. Increased infrastructural and construction activities
  - 3.1.2. Market Challenges
    - 3.1.2.1. Varying raw material prices and their scarcity in future
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Emerging trends in bio-derived butanol

### CHAPTER 4. GLOBAL N-BUTANOL 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
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economic
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL N-BUTANOL MARKET, BY APPLICATION**

- 5.1. Market Snapshot
- 5.2. Global N-Butanol Market by Source, Performance - Potential Analysis
- 5.3. Global N-Butanol Market Estimates & Forecasts by Application 2018-2027 (USD Billion)
- 5.4. N-Butanol Market, Sub Segment Analysis
  - 5.4.1. Butyl Acrylate
  - 5.4.2. Butyl Acetate
  - 5.4.3. Glycol Ethers
  - 5.4.4. Direct- Solvent
  - 5.4.5. Plasticizers
  - 5.4.6. Others

## **CHAPTER 6. GLOBAL N-BUTANOL MARKET, END USE INDUSTRY**

- 6.1. Market Snapshot
- 6.2. Global N-Butanol Market by Source, Performance - Potential Analysis
- 6.3. Global N-Butanol Market Estimates & Forecasts by End Use Industry 2018-2027 (USD Billion)
- 6.4. N-Butanol Market, Sub Segment Analysis
  - 6.4.1. Varnishes
  - 6.4.2. Paints
  - 6.4.3. Coatings
  - 6.4.4. Resins
  - 6.4.5. Camphor

## **CHAPTER 7. GLOBAL N-BUTANOL MARKET, REGIONAL ANALYSIS**

*Global N-Butanol Market by Application (Butyl Acrylate, Butyl Acetate, Glycol Ethers, Direct- Solvent, Plastic...*

- 7.1. N-Butanol Market, Regional Market Snapshot
- 7.2. North America N-Butanol Market
  - 7.2.1. U.S. N-Butanol Market
    - 7.2.1.1. Application breakdown estimates & forecasts, 2018-2027
    - 7.2.1.2. End Use Industry breakdown estimates & forecasts, 2018-2027
  - 7.2.2. Canada N-Butanol Market
- 7.3. Europe N-Butanol Market Snapshot
  - 7.3.1. U.K. N-Butanol Market
  - 7.3.2. Germany N-Butanol Market
  - 7.3.3. France N-Butanol Market
  - 7.3.4. Spain N-Butanol Market
  - 7.3.5. Italy N-Butanol Market
  - 7.3.6. Rest of Europe N-Butanol Market
- 7.4. Asia-Pacific N-Butanol Market Snapshot
  - 7.4.1. China N-Butanol Market
  - 7.4.2. India N-Butanol Market
  - 7.4.3. Japan N-Butanol Market
  - 7.4.4. Australia N-Butanol Market
- 7.5. Latin America N-Butanol Market Snapshot
  - 7.5.1. Brazil N-Butanol Market
  - 7.5.2. Mexico N-Butanol Market
- 7.6. Rest of The World N-Butanol Market

## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Top Market Strategies
- 8.2. Company Profile
  - 8.2.1. BASF
    - 8.2.1.1. Key Information
    - 8.2.1.2. Overview
    - 8.2.1.3. Financial (Subject to Data Availability)
    - 8.2.1.4. Product Summary
    - 8.2.1.5. Recent Developments
  - 8.2.2. BASF-Petronas
  - 8.2.3. Chemicals SDN. Bhd.
  - 8.2.4. Eastman Chemical Company
  - 8.2.5. Grupa Azoty
  - 8.2.6. Ineos Oxide Ltd

- 8.2.7. KH Neochem
- 8.2.8. Oxea GmbH
- 8.2.9. Perstorp Holding AB
- 8.2.10. Sasol Ltd

## **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 N-Butanol Market, report scope

TABLE 2. Global N-Butanol Market estimates & forecasts by region 2018-2027 (USD Billion)

TABLE 3. Global N-Butanol Market estimates & forecasts by Application, 2018-2027 (USD Billion)

TABLE 4. Global N-Butanol Market estimates & forecasts by End Use Industry, 2018-2027 (USD Billion)

TABLE 5. Global N-Butanol Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 6. Global N-Butanol Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 7. Global N-Butanol Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 8. Global N-Butanol Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 9. Global N-Butanol Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 10. Global N-Butanol Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 11. Global N-Butanol Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 12. Global N-Butanol Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 13. Global N-Butanol Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 14. Global N-Butanol Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 15. Global N-Butanol Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 16. Global N-Butanol Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 17. Global N-Butanol Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 18. Global N-Butanol Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 19. Global N-Butanol Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 20. Global N-Butanol Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 21. U.S. N-Butanol Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 22. U.S. N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 23. U.S. N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 24. Canada N-Butanol Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 25. Canada N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 26. Canada N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 27. UK N-Butanol Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 28. UK N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 29. UK N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 30. Germany N-Butanol Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 31. Germany N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 32. Germany N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 33. France N-Butanol Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 34. France N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 35. France N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 36. Spain N-Butanol Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 37. Spain N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 38. Spain N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 39. Italy N-Butanol Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 40. Italy N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 41. Italy N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 42. China N-Butanol Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 43. China N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 44. China N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 45. India N-Butanol Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 46. India N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 47. India N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 48. Japan N-Butanol Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 49. Japan N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 50. Japan N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 51. Australia N-Butanol Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 52. Australia N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 53. Latin America N-Butanol Market estimate & forecasts, 2018-2027 (USD Billion)

TABLE 54. ROW N-Butanol Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 55. ROW N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 56. ROW N-Butanol Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 57. List of secondary sources, used in the study of global N-Butanol Market

TABLE 58. List of primary sources, used in the study of global N-Butanol Market

TABLE 59. Years considered for the study

TABLE 60. Exchange rates considered

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global N-Butanol Market, research methodology
- FIG 2. Global N-Butanol Market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global N-Butanol Market, key trends 2018
- FIG 5. Global N-Butanol Market, growth prospects 2018-2027
- FIG 6. Global N-Butanol Market, porters 5 force model
- FIG 7. Global N-Butanol Market, pest analysis
- FIG 8. Global N-Butanol Market, value chain analysis
- FIG 9. Global N-Butanol Market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global N-Butanol Market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global N-Butanol Market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global N-Butanol Market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global N-Butanol Market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global N-Butanol Market by segment, 2018 & 2027 (USD Billion)
- FIG 15. Global N-Butanol Market by segment, 2018 & 2027 (USD Billion)
- FIG 16. Global N-Butanol Market by segment, 2018 & 2027 (USD Billion)
- FIG 17. Global N-Butanol Market, regional snapshot 2018 & 2027
- FIG 18. North America N-Butanol Market 2018 & 2027 (USD Billion)
- FIG 19. Europe N-Butanol Market 2018 & 2027 (USD Billion)
- FIG 20. Asia-Pacific N-Butanol Market 2018 & 2027 (USD Billion)
- FIG 21. Latin America N-Butanol Market 2018 & 2027 (USD Billion)
- FIG 22. Global N-Butanol Market, company market share analysis (2018)

## I would like to order

Product name: Global N-Butanol Market by Application (Butyl Acrylate, Butyl Acetate, Glycol Ethers, Direct- Solvent, Plasticizers, Others), End use industry (Varnishes, Paints, Coatings, Resins, Camphor,). Regional Forecasting 2020-2027

Product link: <https://marketpublishers.com/r/G30B651A8162EN.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](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/G30B651A8162EN.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