

# Global and Chinese United States, European Union and Bio-based Butanol Industry, 2018 Market Research Report

<https://marketpublishers.com/r/G979C3FA5B3PEN.html>

Date: November 2018

Pages: 139

Price: US\$ 3,000.00 (Single User License)

ID: G979C3FA5B3PEN

## Abstracts

The 'Global and Chinese United States, European Union and Bio-based Butanol Industry, 2013-2023 Market Research Report' is a professional and in-depth study on the current state of the global United States, European Union and Bio-based Butanol industry with a focus on the Chinese market. The report provides key statistics on the market status of the United States, European Union and Bio-based Butanol manufacturers and is a valuable source of guidance and direction for companies and individuals interested in the industry. Firstly, the report provides a basic overview of the industry including its definition, applications and manufacturing technology. Then, the report explores the international and Chinese major industry players in detail. The companies include: Gevo, Cobalt, Green Biologics, Butamax et al. In this part, the report presents the company profile, product specifications, capacity, production value, and 2013-2018 market shares for each company. Through the statistical analysis, the report depicts the global and Chinese total market of United States, European Union and Bio-based Butanol industry including capacity, production, production value, cost/profit, supply/demand and Chinese import/export. The total market is further divided by company, by country, and by application/type for the competitive landscape analysis. The report then estimates 2018-2023 market development trends of United States, European Union and Bio-based Butanol industry. Analysis of upstream raw materials, downstream demand, and current market dynamics is also carried out. In the end, the report makes some important proposals for a new project of United States, European Union and Bio-based Butanol Industry before evaluating its feasibility. Overall, the report provides an in-depth insight of 2013-2023 global and Chinese United States, European Union and Bio-based Butanol industry covering all important parameters.

Any special requirements about this report, please let us know and we can provide custom report.

## Contents

### **CHAPTER ONE INTRODUCTION OF UNITED STATES, EUROPEAN UNION AND BIO-BASED BUTANOL INDUSTRY**

- 1.1 Brief Introduction of United States, European Union and Bio-based Butanol
- 1.2 Development of United States, European Union and Bio-based Butanol Industry
- 1.3 Status of United States, European Union and Bio-based Butanol Industry

### **CHAPTER TWO MANUFACTURING TECHNOLOGY OF UNITED STATES, EUROPEAN UNION AND BIO-BASED BUTANOL**

- 2.1 Development of United States, European Union and Bio-based Butanol Manufacturing Technology
- 2.2 Analysis of United States, European Union and Bio-based Butanol Manufacturing Technology
- 2.3 Trends of United States, European Union and Bio-based Butanol Manufacturing Technology

### **CHAPTER THREE ANALYSIS OF GLOBAL KEY MANUFACTURERS(GEVO, COBALT, GREEN BIOLOGICS, BUTAMAX ET AL.)**

- 3.1 Company A
  - 3.1.1 Company Profile
  - 3.1.2 Product Information
  - 3.1.3 2013-2018 Production Information
  - 3.1.4 Contact Information
- 3.2 Company B
  - 3.2.1 Company Profile
  - 3.2.2 Product Information
  - 3.2.3 2013-2018 Production Information
  - 3.2.4 Contact Information
- 3.3 Company C
  - 3.3.1 Company Profile
  - 3.3.2 Product Information
  - 3.3.3 2013-2018 Production Information
  - 3.3.4 Contact Information
- 3.4 Company D
  - 3.4.1 Company Profile

- 3.4.2 Product Information
- 3.4.3 2013-2018 Production Information
- 3.4.4 Contact Information
- 3.5 Company E
  - 3.5.1 Company Profile
  - 3.5.2 Product Information
  - 3.5.3 2013-2018 Production Information
  - 3.5.4 Contact Information
- 3.6 Company F
  - 3.6.1 Company Profile
  - 3.6.2 Product Information
  - 3.5.3 2013-2018 Production Information
  - 3.6.4 Contact Information
- 3.7 Company G
  - 3.7.1 Company Profile
  - 3.7.2 Product Information
  - 3.7.3 2013-2018 Production Information
  - 3.7.4 Contact Information
- 3.8 Company H
  - 3.8.1 Company Profile
  - 3.8.2 Product Information
  - 3.8.3 2013-2018 Production Information
  - 3.8.4 Contact Information

## **CHAPTER FOUR 2013-2018 GLOBAL AND CHINESE MARKET OF UNITED STATES, EUROPEAN UNION AND BIO-BASED BUTANOL**

- 4.1 2013-2018 Global Capacity, Production and Production Value of United States, European Union and Bio-based Butanol Industry
- 4.2 2013-2018 Global Cost and Profit of United States, European Union and Bio-based Butanol Industry
- 4.3 Market Comparison of Global and Chinese United States, European Union and Bio-based Butanol Industry
- 4.4 2013-2018 Global and Chinese Supply and Consumption of United States, European Union and Bio-based Butanol
- 4.5 2013-2018 Chinese Import and Export of United States, European Union and Bio-based Butanol

## **CHAPTER FIVE MARKET STATUS OF UNITED STATES, EUROPEAN UNION AND**

## **BIO-BASED BUTANOL INDUSTRY**

- 5.1 Market Competition of United States, European Union and Bio-based Butanol Industry by Company
- 5.2 Market Competition of United States, European Union and Bio-based Butanol Industry by Country (USA, EU, Japan, Chinese etc.)
- 5.3 Market Analysis of United States, European Union and Bio-based Butanol Consumption by Application/Type

## **CHAPTER SIX 2018-2023 MARKET FORECAST OF GLOBAL AND CHINESE UNITED STATES, EUROPEAN UNION AND BIO-BASED BUTANOL INDUSTRY**

- 6.1 2018-2023 Global and Chinese Capacity, Production, and Production Value of United States, European Union and Bio-based Butanol
- 6.2 2018-2023 United States, European Union and Bio-based Butanol Industry Cost and Profit Estimation
- 6.3 2018-2023 Global and Chinese Market Share of United States, European Union and Bio-based Butanol
- 6.4 2018-2023 Global and Chinese Supply and Consumption of United States, European Union and Bio-based Butanol
- 6.5 2018-2023 Chinese Import and Export of United States, European Union and Bio-based Butanol

## **CHAPTER SEVEN ANALYSIS OF UNITED STATES, EUROPEAN UNION AND BIO-BASED BUTANOL INDUSTRY CHAIN**

- 7.1 Industry Chain Structure
- 7.2 Upstream Raw Materials
- 7.3 Downstream Industry

## **CHAPTER EIGHT GLOBAL AND CHINESE ECONOMIC IMPACT ON UNITED STATES, EUROPEAN UNION AND BIO-BASED BUTANOL INDUSTRY**

- 8.1 Global and Chinese Macroeconomic Environment Analysis
  - 8.1.1 Global Macroeconomic Analysis
  - 8.1.2 Chinese Macroeconomic Analysis
- 8.2 Global and Chinese Macroeconomic Environment Development Trend
  - 8.2.1 Global Macroeconomic Outlook
  - 8.2.2 Chinese Macroeconomic Outlook

8.3 Effects to United States, European Union and Bio-based Butanol Industry

## **CHAPTER NINE MARKET DYNAMICS OF UNITED STATES, EUROPEAN UNION AND BIO-BASED BUTANOL INDUSTRY**

9.1 United States, European Union and Bio-based Butanol Industry News

9.2 United States, European Union and Bio-based Butanol Industry Development Challenges

9.3 United States, European Union and Bio-based Butanol Industry Development Opportunities

## **CHAPTER TEN PROPOSALS FOR NEW PROJECT**

10.1 Market Entry Strategies

10.2 Countermeasures of Economic Impact

10.3 Marketing Channels

10.4 Feasibility Studies of New Project Investment

## **CHAPTER ELEVEN RESEARCH CONCLUSIONS OF GLOBAL AND CHINESE UNITED STATES, EUROPEAN UNION AND BIO-BASED BUTANOL INDUSTRY**

## Tables & Figures

### TABLES AND FIGURES

Figure United States, European Union and Bio-based Butanol Product Picture

Table Development of United States, European Union and Bio-based Butanol Manufacturing Technology

Figure Manufacturing Process of United States, European Union and Bio-based Butanol

Table Trends of United States, European Union and Bio-based Butanol Manufacturing Technology

Figure United States, European Union and Bio-based Butanol Product and Specifications

Table 2013-2018 United States, European Union and Bio-based Butanol Product Capacity, Production, and Production Value etc. List

Figure 2013-2018 United States, European Union and Bio-based Butanol Capacity Production and Growth Rate

Figure 2013-2018 United States, European Union and Bio-based Butanol Production Global Market Share

Figure United States, European Union and Bio-based Butanol Product and Specifications

Table 2013-2018 United States, European Union and Bio-based Butanol Product Capacity, Production, and Production Value etc. List

Figure 2013-2018 United States, European Union and Bio-based Butanol Capacity Production and Growth Rate

Figure 2013-2018 United States, European Union and Bio-based Butanol Production Global Market Share

Figure United States, European Union and Bio-based Butanol Product and Specifications

Table 2013-2018 United States, European Union and Bio-based Butanol Product Capacity Production Price Cost Production Value List

Figure 2013-2018 United States, European Union and Bio-based Butanol Capacity Production and Growth Rate

Figure 2013-2018 United States, European Union and Bio-based Butanol Production Global Market Share

Figure United States, European Union and Bio-based Butanol Product and Specifications

Table 2013-2018 United States, European Union and Bio-based Butanol Product Capacity, Production, and Production Value etc. List

Figure 2013-2018 United States, European Union and Bio-based Butanol Capacity

Production and Growth Rate

Figure 2013-2018 United States, European Union and Bio-based Butanol Production  
Global Market Share

Figure United States, European Union and Bio-based Butanol Product and  
Specifications

Table 2013-2018 United States, European Union and Bio-based Butanol Product  
Capacity Production Price Cost Production Value List

Figure 2013-2018 United States, European Union and Bio-based Butanol Capacity  
Production and Growth Rate

Figure 2013-2018 United States, European Union and Bio-based Butanol Production  
Global Market Share

Figure United States, European Union and Bio-based Butanol Product and  
Specifications

Table 2013-2018 United States, European Union and Bio-based Butanol Product  
Capacity, Production, and Production Value etc. List

Figure 2013-2018 United States, European Union and Bio-based Butanol Capacity  
Production and Growth Rate

Figure 2013-2018 United States, European Union and Bio-based Butanol Production  
Global Market Share

Figure United States, European Union and Bio-based Butanol Product and  
Specifications

Table 2013-2018 United States, European Union and Bio-based Butanol Product  
Capacity, Production, and Production Value etc. List

Figure 2013-2018 United States, European Union and Bio-based Butanol Capacity  
Production and Growth Rate

Figure 2013-2018 United States, European Union and Bio-based Butanol Production  
Global Market Share

Figure United States, European Union and Bio-based Butanol Product and  
Specifications

Table 2013-2018 United States, European Union and Bio-based Butanol Product  
Capacity, Production, and Production Value etc. List

Figure 2013-2018 United States, European Union and Bio-based Butanol Capacity  
Production and Growth Rate

Figure 2013-2018 United States, European Union and Bio-based Butanol Production  
Global Market Share

Table 2013-2018 Global United States, European Union and Bio-based Butanol  
Capacity List

Table 2013-2018 Global United States, European Union and Bio-based Butanol Key  
Manufacturers Capacity Share List



Figure 2013-2018 Global United States, European Union and Bio-based Butanol Manufacturers Capacity Share

Table 2013-2018 Global United States, European Union and Bio-based Butanol Key Manufacturers Production List

Table 2013-2018 Global United States, European Union and Bio-based Butanol Key Manufacturers Production Share List

Figure 2013-2018 Global United States, European Union and Bio-based Butanol Manufacturers Production Share

Figure 2013-2018 Global United States, European Union and Bio-based Butanol Capacity Production and Growth Rate

Table 2013-2018 Global United States, European Union and Bio-based Butanol Key Manufacturers Production Value List

Figure 2013-2018 Global United States, European Union and Bio-based Butanol Production Value and Growth Rate

Table 2013-2018 Global United States, European Union and Bio-based Butanol Key Manufacturers Production Value Share List

Figure 2013-2018 Global United States, European Union and Bio-based Butanol Manufacturers Production Value Share

Table 2013-2018 Global United States, European Union and Bio-based Butanol Capacity Production Cost Profit and Gross Margin List

Figure 2013-2018 Chinese Share of Global United States, European Union and Bio-based Butanol Production

Table 2013-2018 Global Supply and Consumption of United States, European Union and Bio-based Butanol

Table 2013-2018 Import and Export of United States, European Union and Bio-based Butanol

Figure 2018 Global United States, European Union and Bio-based Butanol Key Manufacturers Capacity Market Share

Figure 2018 Global United States, European Union and Bio-based Butanol Key Manufacturers Production Market Share

Figure 2018 Global United States, European Union and Bio-based Butanol Key Manufacturers Production Value Market Share

Table 2013-2018 Global United States, European Union and Bio-based Butanol Key Countries Capacity List

Figure 2013-2018 Global United States, European Union and Bio-based Butanol Key Countries Capacity

Table 2013-2018 Global United States, European Union and Bio-based Butanol Key Countries Capacity Share List

Figure 2013-2018 Global United States, European Union and Bio-based Butanol Key

Countries Capacity Share

Table 2013-2018 Global United States, European Union and Bio-based Butanol Key Countries Production List

Figure 2013-2018 Global United States, European Union and Bio-based Butanol Key Countries Production

Table 2013-2018 Global United States, European Union and Bio-based Butanol Key Countries Production Share List

Figure 2013-2018 Global United States, European Union and Bio-based Butanol Key Countries Production Share

Table 2013-2018 Global United States, European Union and Bio-based Butanol Key Countries Consumption Volume List

Figure 2013-2018 Global United States, European Union and Bio-based Butanol Key Countries Consumption Volume

Table 2013-2018 Global United States, European Union and Bio-based Butanol Key Countries Consumption Volume Share List

Figure 2013-2018 Global United States, European Union and Bio-based Butanol Key Countries Consumption Volume Share

Figure 78 2013-2018 Global United States, European Union and Bio-based Butanol Consumption Volume Market by Application

Table 89 2013-2018 Global United States, European Union and Bio-based Butanol Consumption Volume Market Share List by Application

Figure 79 2013-2018 Global United States, European Union and Bio-based Butanol Consumption Volume Market Share by Application

Table 90 2013-2018 Chinese United States, European Union and Bio-based Butanol Consumption Volume Market List by Application

Figure 80 2013-2018 Chinese United States, European Union and Bio-based Butanol Consumption Volume Market by Application

Figure 2018-2023 Global United States, European Union and Bio-based Butanol Capacity Production and Growth Rate

Figure 2018-2023 Global United States, European Union and Bio-based Butanol Production Value and Growth Rate

Table 2018-2023 Global United States, European Union and Bio-based Butanol Capacity Production Cost Profit and Gross Margin List

Figure 2018-2023 Chinese Share of Global United States, European Union and Bio-based Butanol Production

Table 2018-2023 Global Supply and Consumption of United States, European Union and Bio-based Butanol

Table 2018-2023 Import and Export of United States, European Union and Bio-based Butanol

Figure Industry Chain Structure of United States, European Union and Bio-based Butanol Industry

Figure Production Cost Analysis of United States, European Union and Bio-based Butanol

Figure Downstream Analysis of United States, European Union and Bio-based Butanol

Table Growth of World output, 2013 ?C 2018, Annual Percentage Change

Figure Unemployment Rates in Selected Developed Countries, January 2008 ?C March 2015

Figure Nominal Effective Exchange Rate: Japan and Selected Emerging Economies, September 2013-March 2015

Figure 2013-2018 Chinese GDP and Growth Rates

Figure 2013-2018 Chinese CPI Changes

Figure 2013-2018 Chinese PMI Changes

Figure 2013-2018 Chinese Financial Revenue and Growth Rate

Figure 2013-2018 Chinese Total Fixed Asset Investment and Growth Rate

Figure 2018-2023 Chinese GDP and Growth Rates

Figure 2018-2023 Chinese CPI Changes

Table Economic Effects to United States, European Union and Bio-based Butanol Industry

Table United States, European Union and Bio-based Butanol Industry Development Challenges

Table United States, European Union and Bio-based Butanol Industry Development Opportunities

Figure Map of Chinese 33 Provinces and Administrative Regions

Table Selected Cities According to Industrial Orientation

Figure Chinese IPR Strategy

Table Brief Summary of Suggestions

Table New United States, European Union and Bio-based Butanols Project Feasibility Study

## I would like to order

Product name: Global and Chinese United States, European Union and Bio-based Butanol Industry, 2018 Market Research Report

Product link: <https://marketpublishers.com/r/G979C3FA5B3PEN.html>

Price: US\$ 3,000.00 (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/G979C3FA5B3PEN.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

