

Global Bio-based Butanol Market Research Report 2016

https://marketpublishers.com/r/G61D7B18771EN.html

Date: December 2016

Pages: 108

Price: US\$ 2,900.00 (Single User License)

ID: G61D7B18771EN

Abstracts

Notes:	

Production, means the output of Bio-based Butanol

Revenue, means the sales value of Bio-based Butanol

This report studies Bio-based Butanol in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with capacity, production, price, revenue and market share for each manufacturer, covering

Gevo

Cobalt

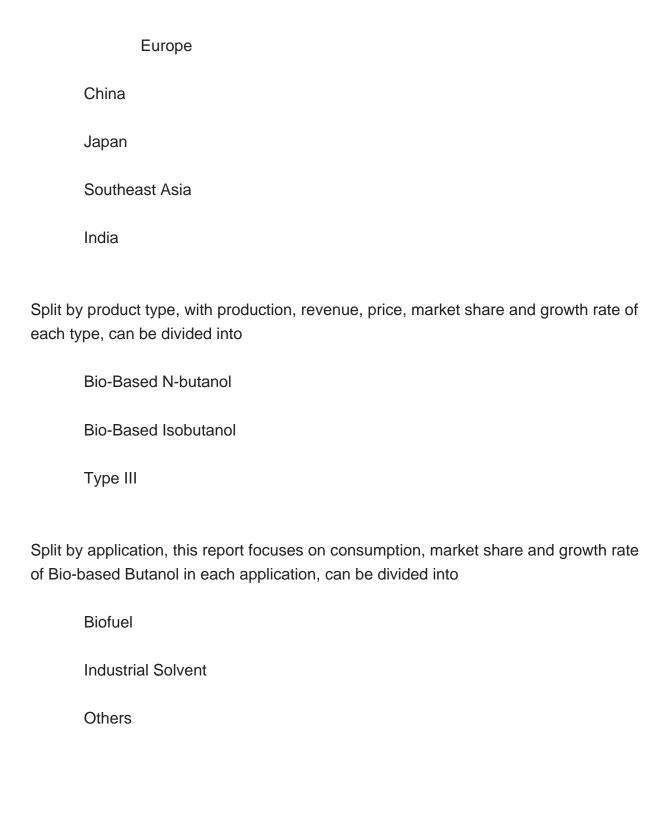
Green Biologics

Butamax

Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of Bio-based Butanol in these regions, from 2011 to 2021 (forecast), like

North America







Contents

Global Bio-based Butanol Market Research Report 2016

1 BIO-BASED BUTANOL MARKET OVERVIEW

- 1.1 Product Overview and Scope of Bio-based Butanol
- 1.2 Bio-based Butanol Segment by Type
 - 1.2.1 Global Production Market Share of Bio-based Butanol by Type in 2015
 - 1.2.2 Bio-Based N-butanol
 - 1.2.3 Bio-Based Isobutanol
 - 1.2.4 Type III
- 1.3 Bio-based Butanol Segment by Application
- 1.3.1 Bio-based Butanol Consumption Market Share by Application in 2015
- 1.3.2 Biofuel
- 1.3.3 Industrial Solvent
- 1.3.4 Others
- 1.4 Bio-based Butanol Market by Region
 - 1.4.1 North America Status and Prospect (2011-2021)
 - 1.4.2 Europe Status and Prospect (2011-2021)
 - 1.4.3 China Status and Prospect (2011-2021)
 - 1.4.4 Japan Status and Prospect (2011-2021)
 - 1.4.5 Southeast Asia Status and Prospect (2011-2021)
 - 1.4.6 India Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of Bio-based Butanol (2011-2021)

2 GLOBAL BIO-BASED BUTANOL MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Bio-based Butanol Capacity, Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Bio-based Butanol Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Bio-based Butanol Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Bio-based Butanol Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Bio-based Butanol Market Competitive Situation and Trends
 - 2.5.1 Bio-based Butanol Market Concentration Rate
 - 2.5.2 Bio-based Butanol Market Share of Top 3 and Top 5 Manufacturers
 - 2.5.3 Mergers & Acquisitions, Expansion



3 GLOBAL BIO-BASED BUTANOL CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2011-2016)

- 3.1 Global Bio-based Butanol Capacity and Market Share by Region (2011-2016)
- 3.2 Global Bio-based Butanol Production and Market Share by Region (2011-2016)
- 3.3 Global Bio-based Butanol Revenue (Value) and Market Share by Region (2011-2016)
- 3.4 Global Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.5 North America Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.6 Europe Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.7 China Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.8 Japan Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.9 Southeast Asia Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.10 India Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

4 GLOBAL BIO-BASED BUTANOL SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)

- 4.1 Global Bio-based Butanol Consumption by Regions (2011-2016)
- 4.2 North America Bio-based Butanol Production, Consumption, Export, Import by Regions (2011-2016)
- 4.3 Europe Bio-based Butanol Production, Consumption, Export, Import by Regions (2011-2016)
- 4.4 China Bio-based Butanol Production, Consumption, Export, Import by Regions (2011-2016)
- 4.5 Japan Bio-based Butanol Production, Consumption, Export, Import by Regions (2011-2016)
- 4.6 Southeast Asia Bio-based Butanol Production, Consumption, Export, Import by Regions (2011-2016)
- 4.7 India Bio-based Butanol Production, Consumption, Export, Import by Regions (2011-2016)



5 GLOBAL BIO-BASED BUTANOL PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 Global Bio-based Butanol Production and Market Share by Type (2011-2016)
- 5.2 Global Bio-based Butanol Revenue and Market Share by Type (2011-2016)
- 5.3 Global Bio-based Butanol Price by Type (2011-2016)
- 5.4 Global Bio-based Butanol Production Growth by Type (2011-2016)

6 GLOBAL BIO-BASED BUTANOL MARKET ANALYSIS BY APPLICATION

- 6.1 Global Bio-based Butanol Consumption and Market Share by Application (2011-2016)
- 6.2 Global Bio-based Butanol Consumption Growth Rate by Application (2011-2016)
- 6.3 Market Drivers and Opportunities
 - 6.3.1 Potential Applications
 - 6.3.2 Emerging Markets/Countries

7 GLOBAL BIO-BASED BUTANOL MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Gevo
 - 7.1.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.1.2 Bio-based Butanol Product Type, Application and Specification
 - 7.1.2.1 Type I
 - 7.1.2.2 Type II
- 7.1.3 Gevo Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.1.4 Main Business/Business Overview
- 7.2 Cobalt
 - 7.2.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.2.2 Bio-based Butanol Product Type, Application and Specification
 - 7.2.2.1 Type I
 - 7.2.2.2 Type II
- 7.2.3 Cobalt Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.2.4 Main Business/Business Overview
- 7.3 Green Biologics
 - 7.3.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.3.2 Bio-based Butanol Product Type, Application and Specification



- 7.3.2.1 Type I
- 7.3.2.2 Type II
- 7.3.3 Green Biologics Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.3.4 Main Business/Business Overview
- 7.4 Butamax
 - 7.4.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.4.2 Bio-based Butanol Product Type, Application and Specification
 - 7.4.2.1 Type I
 - 7.4.2.2 Type II
- 7.4.3 Butamax Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.4.4 Main Business/Business Overview

8 BIO-BASED BUTANOL MANUFACTURING COST ANALYSIS

- 8.1 Bio-based Butanol Key Raw Materials Analysis
 - 8.1.1 Key Raw Materials
 - 8.1.2 Price Trend of Key Raw Materials
 - 8.1.3 Key Suppliers of Raw Materials
 - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
 - 8.2.1 Raw Materials
 - 8.2.2 Labor Cost
 - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Bio-based Butanol

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Bio-based Butanol Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Bio-based Butanol Major Manufacturers in 2015
- 9.4 Downstream Buyers

10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
 - 10.1.1 Direct Marketing
 - 10.1.2 Indirect Marketing



- 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
 - 10.2.1 Pricing Strategy
 - 10.2.2 Brand Strategy
 - 10.2.3 Target Client
- 10.3 Distributors/Traders List

11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
 - 11.1.1 Substitutes Threat
 - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

12 GLOBAL BIO-BASED BUTANOL MARKET FORECAST (2016-2021)

- 12.1 Global Bio-based Butanol Capacity, Production, Revenue Forecast (2016-2021)
- 12.2 Global Bio-based Butanol Production, Consumption Forecast by Regions (2016-2021)
- 12.3 Global Bio-based Butanol Production Forecast by Type (2016-2021)
- 12.4 Global Bio-based Butanol Consumption Forecast by Application (2016-2021)
- 12.5 Bio-based Butanol Price Forecast (2016-2021)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

Disclosure Section
Research Methodology
Data Source
China Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Bio-based Butanol

Figure Global Production Market Share of Bio-based Butanol by Type in 2015

Figure Product Picture of Bio-Based N-butanol

Table Major Manufacturers of Bio-Based N-butanol

Figure Product Picture of Bio-Based Isobutanol

Table Major Manufacturers of Bio-Based Isobutanol

Figure Product Picture of Type III

Table Major Manufacturers of Type III

Table Bio-based Butanol Consumption Market Share by Application in 2015

Figure Biofuel Examples

Figure Industrial Solvent Examples

Figure Others Examples

Figure North America Bio-based Butanol Revenue (Million USD) and Growth Rate (2011-2021)

Figure Europe Bio-based Butanol Revenue (Million USD) and Growth Rate (2011-2021)

Figure China Bio-based Butanol Revenue (Million USD) and Growth Rate (2011-2021)

Figure Japan Bio-based Butanol Revenue (Million USD) and Growth Rate (2011-2021)

Figure Southeast Asia Bio-based Butanol Revenue (Million USD) and Growth Rate (2011-2021)

Figure India Bio-based Butanol Revenue (Million USD) and Growth Rate (2011-2021)

Figure Global Bio-based Butanol Revenue (Million UDS) and Growth Rate (2011-2021)

Table Global Bio-based Butanol Capacity of Key Manufacturers (2015 and 2016)

Table Global Bio-based Butanol Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Bio-based Butanol Capacity of Key Manufacturers in 2015

Figure Global Bio-based Butanol Capacity of Key Manufacturers in 2016

Table Global Bio-based Butanol Production of Key Manufacturers (2015 and 2016)

Table Global Bio-based Butanol Production Share by Manufacturers (2015 and 2016)

Figure 2015 Bio-based Butanol Production Share by Manufacturers

Figure 2016 Bio-based Butanol Production Share by Manufacturers

Table Global Bio-based Butanol Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Bio-based Butanol Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Bio-based Butanol Revenue Share by Manufacturers

Table 2016 Global Bio-based Butanol Revenue Share by Manufacturers



Table Global Market Bio-based Butanol Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Bio-based Butanol Average Price of Key Manufacturers in 2015 Table Manufacturers Bio-based Butanol Manufacturing Base Distribution and Sales Area

Table Manufacturers Bio-based Butanol Product Type

Figure Bio-based Butanol Market Share of Top 3 Manufacturers

Figure Bio-based Butanol Market Share of Top 5 Manufacturers

Table Global Bio-based Butanol Capacity by Regions (2011-2016)

Figure Global Bio-based Butanol Capacity Market Share by Regions (2011-2016)

Figure Global Bio-based Butanol Capacity Market Share by Regions (2011-2016)

Figure 2015 Global Bio-based Butanol Capacity Market Share by Regions

Table Global Bio-based Butanol Production by Regions (2011-2016)

Figure Global Bio-based Butanol Production and Market Share by Regions (2011-2016)

Figure Global Bio-based Butanol Production Market Share by Regions (2011-2016)

Figure 2015 Global Bio-based Butanol Production Market Share by Regions

Table Global Bio-based Butanol Revenue by Regions (2011-2016)

Table Global Bio-based Butanol Revenue Market Share by Regions (2011-2016)

Table 2015 Global Bio-based Butanol Revenue Market Share by Regions

Table Global Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table North America Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Europe Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table China Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Japan Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Southeast Asia Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table India Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Global Bio-based Butanol Consumption Market by Regions (2011-2016)

Table Global Bio-based Butanol Consumption Market Share by Regions (2011-2016)

Figure Global Bio-based Butanol Consumption Market Share by Regions (2011-2016)

Figure 2015 Global Bio-based Butanol Consumption Market Share by Regions

Table North America Bio-based Butanol Production, Consumption, Import & Export (2011-2016)



Table Europe Bio-based Butanol Production, Consumption, Import & Export (2011-2016)

Table China Bio-based Butanol Production, Consumption, Import & Export (2011-2016)

Table Japan Bio-based Butanol Production, Consumption, Import & Export (2011-2016)

Table Southeast Asia Bio-based Butanol Production, Consumption, Import & Export (2011-2016)

Table India Bio-based Butanol Production, Consumption, Import & Export (2011-2016)

Table Global Bio-based Butanol Production by Type (2011-2016)

Table Global Bio-based Butanol Production Share by Type (2011-2016)

Figure Production Market Share of Bio-based Butanol by Type (2011-2016)

Figure 2015 Production Market Share of Bio-based Butanol by Type

Table Global Bio-based Butanol Revenue by Type (2011-2016)

Table Global Bio-based Butanol Revenue Share by Type (2011-2016)

Figure Production Revenue Share of Bio-based Butanol by Type (2011-2016)

Figure 2015 Revenue Market Share of Bio-based Butanol by Type

Table Global Bio-based Butanol Price by Type (2011-2016)

Figure Global Bio-based Butanol Production Growth by Type (2011-2016)

Table Global Bio-based Butanol Consumption by Application (2011-2016)

Table Global Bio-based Butanol Consumption Market Share by Application (2011-2016)

Figure Global Bio-based Butanol Consumption Market Share by Application in 2015

Table Global Bio-based Butanol Consumption Growth Rate by Application (2011-2016)

Figure Global Bio-based Butanol Consumption Growth Rate by Application (2011-2016)

Table Gevo Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Gevo Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Gevo Bio-based Butanol Market Share (2011-2016)

Table Cobalt Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Cobalt Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Cobalt Bio-based Butanol Market Share (2011-2016)

Table Green Biologics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Green Biologics Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Green Biologics Bio-based Butanol Market Share (2011-2016)

Table Butamax Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Butamax Bio-based Butanol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Butamax Bio-based Butanol Market Share (2011-2016)



Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Bio-based Butanol

Figure Manufacturing Process Analysis of Bio-based Butanol

Figure Bio-based Butanol Industrial Chain Analysis

Table Raw Materials Sources of Bio-based Butanol Major Manufacturers in 2015

Table Major Buyers of Bio-based Butanol

Table Distributors/Traders List

Figure Global Bio-based Butanol Capacity, Production and Growth Rate Forecast (2016-2021)

Figure Global Bio-based Butanol Revenue and Growth Rate Forecast (2016-2021)

Table Global Bio-based Butanol Production Forecast by Regions (2016-2021)

Table Global Bio-based Butanol Consumption Forecast by Regions (2016-2021)

Table Global Bio-based Butanol Production Forecast by Type (2016-2021)

Table Global Bio-based Butanol Consumption Forecast by Application (2016-2021)



I would like to order

Product name: Global Bio-based Butanol Market Research Report 2016

Product link: https://marketpublishers.com/r/G61D7B18771EN.html

Price: US\$ 2,900.00 (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/G61D7B18771EN.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	
	Custumer 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