

# North America 1,4-Butanediol (BDO) Industry Situation and Prospects Research report

<https://marketpublishers.com/r/ND4A52FCFADEN.html>

Date: January 2018

Pages: 133

Price: US\$ 3,500.00 (Single User License)

ID: ND4A52FCFADEN

## Abstracts

### Summary

The North America 1,4-Butanediol (BDO) Industry Situation and Prospects Research report is a professional and in-depth study on the current state of the 1,4-Butanediol (BDO) industry.

In 2016, the world economy expanded by just 2.2 per cent, the slowest rate of growth since the Great Recession of 2009. Underpinning the sluggish global economy are the feeble pace of global investment, dwindling world trade growth, flagging productivity growth and high levels of debt. World gross product is forecast to expand by 2.7 per cent in 2017 and 2.9 per cent in 2018, with this modest recovery more an indication of economic stabilization than a signal of a robust and sustained revival of global demand. Given the close linkages between demand, investment, trade and productivity, the extended episode of weak global growth may prove self-perpetuating in the absence of concerted policy efforts to revive investment and foster a recovery in productivity. This would impede progress towards the Sustainable Development Goals (SDGs), particularly the goals of eradicating extreme poverty and creating decent work for all.

For the sake of making you deeply understand the 1,4-Butanediol (BDO) industry and meeting you needs to the report contents, North America 1,4-Butanediol (BDO) Industry Situation and Prospects Research report will stands on the report reader's perspective to provide you a deeply analysis report with the integrity of logic and the comprehensiveness of contents. We promise that we will provide to the report reader a professional and in-depth industry analysis no matter you are the industry insider?potential entrant or investor.

Firstly, the report provides a basic overview of the industry including definitions, classifications, applications and industry chain structure. The 1,4-Butanediol (BDO) market analysis is provided for the international market including development history, competitive landscape analysis, and major regions' development status.

Split by Product Types, with production, revenue, price, and market share and growth rate of each type, can be divided into

Industry Grade

Food Grade

Pharmaceutical Grade

Split by applications, this report focuses on consumption, market share and growth rate of 1,4-Butanediol (BDO) in each application, can be divided into

Tetrahydrofuran (THF)

Polybutylene Terephthalate (PBT)

Gamma-Butyrolactone (GBL)

Polyurethanes (PU)

Others

Secondly, development policies and plans are discussed as well as manufacturing processes and cost structures. This report also states import/export, supply and consumption figures as well as cost, price, revenue and gross margin by regions (Canada, U.S.A, and Others), and other regions can be added.

Then, the report focuses on global major leading industry players with information such as company profiles, product picture and specification, capacity, production, price, cost, revenue and contact information. Upstream raw materials, equipment and downstream consumers analysis is also carried out. What's more, the 1,4-Butanediol (BDO) industry development trends and marketing channels are analyzed.

This report 1,4-Butanediol (BDO) in North America market, especially in United States, Canada and Mexico focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

BioAmber Inc.

BASF SE

ExxonMobil Chemicals

International Specialty Products  
Mitsubishi Chemical Corporation  
Invista  
LyondellBasell Industries and The Dow Chemical Company.  
Myriant Corporation  
Dairen Chemical Corporation  
Toray Industries Inc.  
Sipchem  
Genomatica

Finally, the feasibility of new investment projects is assessed, and overall research conclusions are offered.

In a word, the report provides major statistics on the state of the industry and is a valuable source of guidance and direction for companies and individuals interested in the market.

## Contents

### **1 INDUSTRY LIFE CYCLE ANALYSIS**

- 1.1 Definition
- 1.2 Classification of 1,4-Butanediol (BDO)
  - 1.2.1 Industry Grade
  - 1.2.2 Food Grade
  - 1.2.3 Pharmaceutical Grade
- 1.3 Application of 1,4-Butanediol (BDO)
  - 1.3.1 Tetrahydrofuran (THF)
  - 1.3.2 Polybutylene Terephthalate (PBT)
  - 1.3.3 Gamma-Butyrolactone (GBL)
  - 1.3.4 Polyurethanes (PU)
  - 1.3.5 Others
- 1.4 Market size 2012-2017
- 1.5 Market growth and demand growth rate
- 1.6 Product technical level
- 1.7 Profit margins of 1,4-Butanediol (BDO) industry

### **2 INDUSTRY MARKET STRUCTURE ANALYSIS**

- 2.1 Supply & Consumption Analysis 2012-2017
  - 2.1.1 United States
  - 2.1.2 Canada
  - 2.1.3 Mexico
- 2.2 Competitor comparison
  - 2.2.1 Major Manufacture market size analysis 2012-2017
  - 2.2.2 Major Manufacture Revenue analysis 2012-2017
  - 2.2.3 Major Manufacture price?cost and gross Margin analysis 2012-2017
- 2.3 Price?cost and gross Margin analysis
- 2.4 Industry concentration

### **3 INDUSTRY MARKET ENVIRONMENT ANALYSIS**

- 3.1 Industry requirements for resources and technology
- 3.2 Industry technology development trend
- 3.3 The impact of national macro policy on Industry
- 3.4 Other influencing factors

## **4 COMPETITIVE PATTERN ANALYSIS**

- 4.1 Industry competitive structure analysis by Region 2012-2017
- 4.2 Industry competitive structure analysis by Manufacture 2012-2017
- 4.3 Market barriers to entry analysis
- 4.4 Threat of substitutes
- 4.5 1,4-Butanediol (BDO) industry chain bargaining power analysis
- 4.6 Manufacturer stress analysis
  - 4.6.1 Manufacturer concentration
  - 4.6.2 The proportion of products in the manufacturer's products
  - 4.6.3 Manufacturer profitability analysis

## **5 MAJOR MANUFACTURERS ANALYSIS**

- 5.1 BioAmber Inc.
  - 5.1.1 Company profile
  - 5.1.2 Product introduction
  - 5.1.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.2 BASF SE
  - 5.2.1 Company profile
  - 5.2.2 Product introduction
  - 5.2.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.3 ExxonMobil Chemicals
  - 5.3.1 Company profile
  - 5.3.2 Product introduction
  - 5.3.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.4 International Specialty Products
  - 5.4.1 Company profile
  - 5.4.2 Product introduction
  - 5.4.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.5 Mitsubishi Chemical Corporation
  - 5.5.1 Company profile
  - 5.5.2 Product introduction
  - 5.5.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017
- 5.6 Invista
  - 5.6.1 Company profile
  - 5.6.2 Product introduction
  - 5.6.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

## 5.7 LyondellBasell Industries and The Dow Chemical Company.

5.7.1 Company profile

5.7.2 Product introduction

5.7.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

## 5.8 Myriant Corporation

5.8.1 Company profile

5.8.2 Product introduction

5.8.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

## 5.9 Dairen Chemical Corporation

5.9.1 Company profile

5.9.2 Product introduction

5.9.3 Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

## 5.10 Toray Industries Inc.

5.10.1 Company profile

5.10.2 Product introduction

5.10.3 Capacity, Production, price, revenue, cost and gross Margin analysis  
2012-2017

## 5.11 Sipchem

5.11.1 Company profile

5.11.2 Product introduction

5.11.3 Capacity, Production, price, revenue, cost and gross Margin analysis  
2012-2017

## 5.12 Genomatica

5.12.1 Company profile

5.12.2 Product introduction

5.12.3 Capacity, Production, price, revenue, cost and gross Margin analysis  
2012-2017

## **6 PRODUCT DIFFERENTIATION ANALYSIS**

### 6.1 Consumption survey analysis 2012-2017

### 6.2 Investigation and analysis of consumer groups

6.2.1 Consumer group structure

6.2.2 Characteristics of different consumer groups

6.2.3 Downstream consumer market demand

### 6.3 Consumption regional markets survey

### 6.4 Brand satisfaction survey

6.4.1 Brand structure

6.4.2 Brand regional differences analysis

### 6.4.3 Brand satisfaction analysis

## **7 CHANNEL ANALYSIS (MARKETING MODEL AND IMPORT & EXPORT)**

### 7.1 Sales channel analysis

### 7.2 Composition of consumption place

### 7.3 Import & Export market analysis 2012-2017

#### 7.3.1 Import & Export market structure

#### 7.3.2 Regional pattern of import & Export market

#### 7.3.3 Consumption value and Growth rate statistics

## **8 INDUSTRY CHAIN AND MANUFACTURING COST ANALYSIS**

### 8.1 Upstream Major Raw Materials Suppliers Analysis of 1,4-Butanediol (BDO)

#### 8.1.1 Major Raw Materials Suppliers with Contact Information Analysis of 1,4-Butanediol (BDO)

#### 8.1.2 Major Raw Materials Suppliers with Supply Volume Analysis of 1,4-Butanediol (BDO) by Regions

### 8.2 Upstream Major Equipment Suppliers Analysis of 1,4-Butanediol (BDO)

#### 8.2.1 Major Equipment Suppliers with Contact Information Analysis of 1,4-Butanediol (BDO)

#### 8.2.2 Major Equipment Suppliers with Product Pictures Analysis of 1,4-Butanediol (BDO) by Regions

### 8.3 Downstream Major Consumers Analysis of 1,4-Butanediol (BDO)

#### 8.3.1 Major Consumers with Contact Information Analysis of 1,4-Butanediol (BDO)

#### 8.3.2 Major Consumers with Consumption Volume Analysis of 1,4-Butanediol (BDO) by Regions

### 8.4 Supply Chain Relationship Analysis of 1,4-Butanediol (BDO)

### 8.5 Raw Material Suppliers and Price Analysis of 1,4-Butanediol (BDO)

### 8.6 Labor Cost Analysis of 1,4-Butanediol (BDO)

### 8.7 Manufacturing Cost Structure Analysis of 1,4-Butanediol (BDO)

### 8.8 Other Costs Analysis of 1,4-Butanediol (BDO)

### 8.9 Manufacturing Cost Structure Analysis of 1,4-Butanediol (BDO)

### 8.10 Manufacturing Process Analysis of 1,4-Butanediol (BDO)

## **9 INDUSTRY DEVELOPMENT TREND ANALYSIS**

### 9.1 Supply & Consumption Analysis 2017-2021

#### 9.1.1 United States

9.1.2 Canada

9.1.3 Mexico

## **10 STRATEGIC ANALYSIS**

## **11 CONCLUSION**

## **12 APPENDIX**

Author List

Disclosure Section

Research Methodology

Data Source

China Disclaimer



## Tables & Figures

### TABLES AND FIGURES

Figure Picture of 1,4-Butanediol (BDO)

Table Type of 1,4-Butanediol (BDO)

Figure Global Production Market Share of 1,4-Butanediol (BDO) by Type in 2016

Figure 1,4-Butanediol (BDO) Product Picture and Specifications of Industry Grade

Figure Global market size and Growth rate of Industry Grade in 2012-2017

Figure 1,4-Butanediol (BDO) Product Picture and Specifications of Food Grade

Figure Global market size and Growth rate of Food Grade in 2012-2017

Figure 1,4-Butanediol (BDO) Product Picture and Specifications of Pharmaceutical Grade

Figure Global market size and Growth rate of Pharmaceutical Grade in 2012-2017

Table Applications of 1,4-Butanediol (BDO)

Figure Global Consumption Volume Market Share of 1,4-Butanediol (BDO) by Applications in 2016

Figure Tetrahydrofuran (THF) Examples

Table Major Consumers of Tetrahydrofuran (THF)

Figure Polybutylene Terephthalate (PBT) Examples

Table Major Consumers of Polybutylene Terephthalate (PBT)

Figure Gamma-Butyrolactone (GBL) Examples

Table Major Consumers of Gamma-Butyrolactone (GBL)

Figure Polyurethanes (PU) Examples

Table Major Consumers of Polyurethanes (PU)

Figure Others Examples

Table Major Consumers of Others

Figure Global Production and Growth rate of 1,4-Butanediol (BDO) in 2012-2017

Figure Global Production of 1,4-Butanediol (BDO) by Region in 2012-2017

Figure Global Production Growth rate and demand Growth rate of 1,4-Butanediol (BDO) in 2012-2017

Figure Global 1,4-Butanediol (BDO) Industry gross Margin level 2012-2017

Table Global 1,4-Butanediol (BDO) Industry gross Margin level by Region 2012-2017

Figure Global 1,4-Butanediol (BDO) Major Manufacturers gross Margin in 2016

Figure Global 1,4-Butanediol (BDO) Industry Supply & Consumption comparative analysis 2012-2017

Table Global Supply Market size of 1,4-Butanediol (BDO) in 2012-2017

Figure Global Supply market share by Region in 2016

Table Global Consumption Market size of 1,4-Butanediol (BDO) in 2012-2017

Figure Global Consumption market share in 2016  
Figure United States 1,4-Butanediol (BDO) Industry market size by type 2012-2017  
Table United States Supply market analysis 2012-2017  
Figure United States Supply market Growth rate analysis 2012-2017  
Table United States Consumption market analysis 2012-2017  
Figure United States Supply & Consumption market share Competitive analysis 2012-2017  
Figure Canada 1,4-Butanediol (BDO) Industry market size by type 2012-2017  
Table Canada Supply market analysis 2012-2017  
Figure Canada Supply market Growth rate analysis 2012-2017  
Table Canada Consumption market analysis 2012-2017  
Figure Canada Supply & Consumption market share Competitive analysis 2012-2017  
Figure Mexico 1,4-Butanediol (BDO) Industry market size by type 2012-2017  
Table Mexico Supply market analysis 2012-2017  
Figure Mexico Supply market Growth rate analysis 2012-2017  
Table Mexico Consumption market analysis 2012-2017  
Figure Mexico Supply & Consumption market share Competitive analysis 2012-2017  
Table Major Manufacture Capacity market size analysis 2012-2017  
Figure Major Manufacture Capacity market share in 2016  
Table Major Manufacture Production market size analysis 2012-2017  
Figure Major Manufacture Production share in 2016  
Table Major Manufacture Revenue market size analysis 2012-2017  
Figure Major Manufacture Revenue share in 2016  
Table Major Manufacture price Competitive analysis 2012-2017  
Figure Major Manufacture price Competitive analysis 2016  
Table Major Manufacture cost Competitive analysis 2012-2017  
Figure Major Manufacture cost Competitive analysis 2016  
Table Major Manufacture gross Margin Competitive analysis 2012-2017  
Figure Major Manufacture gross Margin Competitive analysis 2016  
Table Price Comparison of 1,4-Butanediol (BDO) by Regions 2012-2017 (USD/Unit)  
Table Price of Different 1,4-Butanediol (BDO) Product Types (USD/Unit)  
Figure Cost Comparison of 1,4-Butanediol (BDO) by Regions 2012-2017 (USD/Unit)  
Figure Gross Margin Comparison of 1,4-Butanediol (BDO) by Regions 2012-2017 (USD/Unit)  
Table Market barriers to entry analysis?Top 5?  
Table Competitive analysis of substitutes  
Table 1,4-Butanediol (BDO) Industry chain bargaining power analysis  
Figure Major Manufacture Production Market share in 2016  
Table the proportion of products in the manufacturer's products

Table Major Manufacture Revenue comparative analysis 2012-2017

Table Major Manufacture Gross Margin comparative analysis 2012-2017

Table BioAmber Inc. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure BioAmber Inc. 1,4-Butanediol (BDO) product picture

Table BioAmber Inc. 1,4-Butanediol (BDO) Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure BioAmber Inc. 1,4-Butanediol (BDO) market size & Growth rate analysis 2012-2017

Figure BioAmber Inc. 1,4-Butanediol (BDO) market share analysis 2012-2017

Table BASF SE Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure BASF SE 1,4-Butanediol (BDO) product picture

Table BASF SE 1,4-Butanediol (BDO) Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure BASF SE 1,4-Butanediol (BDO) market size & Growth rate analysis 2012-2017

Figure BASF SE 1,4-Butanediol (BDO) market share analysis 2012-2017

Table ExxonMobil Chemicals Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure ExxonMobil Chemicals 1,4-Butanediol (BDO) product picture

Table ExxonMobil Chemicals 1,4-Butanediol (BDO) Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure ExxonMobil Chemicals 1,4-Butanediol (BDO) market size & Growth rate analysis 2012-2017

Figure ExxonMobil Chemicals 1,4-Butanediol (BDO) market share analysis 2012-2017

Table International Specialty Products Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure International Specialty Products 1,4-Butanediol (BDO) product picture

Table International Specialty Products 1,4-Butanediol (BDO) Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure International Specialty Products 1,4-Butanediol (BDO) market size & Growth rate analysis 2012-2017

Figure International Specialty Products 1,4-Butanediol (BDO) market share analysis 2012-2017

Table Mitsubishi Chemical Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure Mitsubishi Chemical Corporation 1,4-Butanediol (BDO) product picture

Table Mitsubishi Chemical Corporation 1,4-Butanediol (BDO) Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Mitsubishi Chemical Corporation 1,4-Butanediol (BDO) market size & Growth

rate analysis 2012-2017

Figure Mitsubishi Chemical Corporation 1,4-Butanediol (BDO) market share analysis 2012-2017

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

Figure Invista 1,4-Butanediol (BDO) product picture

Table Invista 1,4-Butanediol (BDO) Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Invista 1,4-Butanediol (BDO) market size & Growth rate analysis 2012-2017

Figure Invista 1,4-Butanediol (BDO) market share analysis 2012-2017

Table LyondellBasell Industries and The Dow Chemical Company. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure LyondellBasell Industries and The Dow Chemical Company. 1,4-Butanediol (BDO) product picture

Table LyondellBasell Industries and The Dow Chemical Company. 1,4-Butanediol (BDO) Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure LyondellBasell Industries and The Dow Chemical Company. 1,4-Butanediol (BDO) market size & Growth rate analysis 2012-2017

Figure LyondellBasell Industries and The Dow Chemical Company. 1,4-Butanediol (BDO) market share analysis 2012-2017

Table Myriant Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure Myriant Corporation 1,4-Butanediol (BDO) product picture

Table Myriant Corporation 1,4-Butanediol (BDO) Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Myriant Corporation 1,4-Butanediol (BDO) market size & Growth rate analysis 2012-2017

Figure Myriant Corporation 1,4-Butanediol (BDO) market share analysis 2012-2017

Table Dairen Chemical Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure Dairen Chemical Corporation 1,4-Butanediol (BDO) product picture

Table Dairen Chemical Corporation 1,4-Butanediol (BDO) Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Dairen Chemical Corporation 1,4-Butanediol (BDO) market size & Growth rate analysis 2012-2017

Figure Dairen Chemical Corporation 1,4-Butanediol (BDO) market share analysis 2012-2017

Table Toray Industries Inc. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure Toray Industries Inc. 1,4-Butanediol (BDO) product picture

Table Toray Industries Inc. 1,4-Butanediol (BDO) Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Toray Industries Inc. 1,4-Butanediol (BDO) market size & Growth rate analysis 2012-2017

Figure Toray Industries Inc. 1,4-Butanediol (BDO) market share analysis 2012-2017

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

Figure Sipchem 1,4-Butanediol (BDO) product picture

Table Sipchem 1,4-Butanediol (BDO) Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Sipchem 1,4-Butanediol (BDO) market size & Growth rate analysis 2012-2017

Figure Sipchem 1,4-Butanediol (BDO) market share analysis 2012-2017

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

Figure Genomatica 1,4-Butanediol (BDO) product picture

Table Genomatica 1,4-Butanediol (BDO) Capacity, Production, price, revenue, cost and gross Margin analysis 2012-2017

Figure Genomatica 1,4-Butanediol (BDO) market size & Growth rate analysis 2012-2017

Figure Genomatica 1,4-Butanediol (BDO) market share analysis 2012-2017

Figure 1,4-Butanediol (BDO) Consumption volume Survey analysis by Region 2012-2017

Table marketing model analysis

Table 1,4-Butanediol (BDO) Consumption volume market share analysis by region 2012-2017

Table Regional 1,4-Butanediol (BDO) Import & Export comparative analysis 2012-2017

Table United States 1,4-Butanediol (BDO) Production, Consumption, Import & Export (2012-2017)

Table Canada 1,4-Butanediol (BDO) Production, Consumption, Import & Export (2012-2017)

Table Mexico 1,4-Butanediol (BDO) Production, Consumption, Import & Export (2012-2017)

Figure United States 1,4-Butanediol (BDO) Consumption value and Growth rate 2012-2017

Figure Canada 1,4-Butanediol (BDO) Consumption value and Growth rate 2012-2017

Figure Mexico 1,4-Butanediol (BDO) Consumption value and Growth rate 2012-2017

Table Major Raw Materials Suppliers with Contact Information of 1,4-Butanediol (BDO)

Table Major Raw Materials Suppliers with Supply Volume of 1,4-Butanediol (BDO) by Regions

Table Major Equipment Suppliers with Contact Information of 1,4-Butanediol (BDO)



Table Major Equipment Suppliers with Product Pictures of 1,4-Butanediol (BDO) by Regions

Table Major Consumers with Contact Information of 1,4-Butanediol (BDO)

Table Major Consumers with Consumption Volume of 1,4-Butanediol (BDO) by Regions

Figure Supply Chain Relationship Analysis of 1,4-Butanediol (BDO)

Table Major Raw Materials Analysis of 1,4-Butanediol (BDO)

Figure 2012-2017 Price Analysis (USD/MT) of AAA

Figure 2012-2017 Price Analysis (USD/MT) of BBB

Figure 2012-2017 Price Analysis (USD/MT) of CCC

Figure 2012-2017 Price Analysis (USD/MT) of DDD

Figure 2015 APAC Overview of Average Monthly Labor Cost

Figure 2015 Americas Overview of Average Monthly Labor Cost

Figure 2015 EMEA Overview of Average Monthly Labor Cost

Figure 2012-2017 USA Employment Cost Index (ECI)

Figure 2010-2014 China Average Wage of Worker and Growth Rate (CNY/a)

Table Annual Depreciation Rate of Equipment in 2012-2017

Table Manufacturing Cost Structure Analysis of 1,4-Butanediol (BDO) in 2015

Figure Manufacturing Process Analysis of 1,4-Butanediol (BDO)

Figure World 1,4-Butanediol (BDO) Industry development trend analysis 2017-2021

Table World 1,4-Butanediol (BDO) Industry market Forecast analysis 2017-2021

Table Region Consumption market share of 1,4-Butanediol (BDO) 2017-2021

Figure United States 1,4-Butanediol (BDO) Industry market size by type 2017-2021

Table United States Supply market analysis 2017-2021

Figure United States Supply market Growth rate analysis 2017-2021

Table United States Consumption market analysis 2017-2021

Figure United States Supply & Consumption market share Competitive analysis 2017-2021

Figure Canada 1,4-Butanediol (BDO) Industry market size by type 2017-2021

Table Canada Supply market analysis 2017-2021

Figure Canada Supply market Growth rate analysis 2017-2021

Table Canada Consumption market analysis 2017-2021

Figure Canada Supply & Consumption market share Competitive analysis 2017-2021

Figure Mexico 1,4-Butanediol (BDO) Industry market size by type 2017-2021

Table Mexico Supply market analysis 2017-2021

Figure Mexico Supply market Growth rate analysis 2017-2021

Table Mexico Consumption market analysis 2017-2021

Figure Mexico Supply & Consumption market share Competitive analysis 2017-2021

Table New Project SWOT Analysis of 1,4-Butanediol (BDO)

## I would like to order

Product name: North America 1,4-Butanediol (BDO) Industry Situation and Prospects Research report

Product link: <https://marketpublishers.com/r/ND4A52FCFADEN.html>

Price: US\$ 3,500.00 (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/ND4A52FCFADEN.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