

# Global Butanediol (BDO) Market Research Report with Opportunities and Strategies to Boost Growth-COVID-19 Impact and Recovery

https://marketpublishers.com/r/GF69F0BCF29BEN.html

Date: November 2021 Pages: 109 Price: US\$ 3,500.00 (Single User License) ID: GF69F0BCF29BEN

# Abstracts

1, 4 Butanediol is an organic compound which is also known as BDO. It is colorless liquid; it has 1 out of 4 stable isomers of butanol. It is largely used as a solvent in manufacturing some types of plastic, elastic, fibers and polyurethanes. It is also used as a solvent in industrial cleaners and glue removers such as tetrahydrofuran (THF).

Based on the Butanediol (BDO) market development status, competitive landscape and development model in different regions of the world, this report is dedicated to providing niche markets, potential risks and comprehensive competitive strategy analysis in different fields. From the competitive advantages of different types of products and services, the development opportunities and consumption characteristics and structure analysis of the downstream application fields are all analyzed in detail. To Boost Growth during the epidemic era, this report analyzes in detail for the potential risks and opportunities which can be focused on.

In Chapter 2.4 of the report, we share our perspectives for the impact of COVID-19 from the long and short term.

In chapter 3.4, we provide the influence of the crisis on the industry chain, especially for marketing channels.

In chapters 8-13, we update the timely industry economic revitalization plan of the country-wise government.

Key players in the global Butanediol (BDO) market covered in Chapter 5:



**Novozymes** Shanxi Sanwei Group BASF ExxonMobil Chemicals Nanya Plastics Corporation Lyondellbasell MarkorChem YCF Yunnan Yunwei Group Henan Hemei Metabolix, Inc. Shanxi Bidiou International Specialty Products E.I. du Pont de Nemours and Company Dairen Chemical Corp. Myriant **INVISTA** Fujian Meizhouwan Evonik Mitsubishi Chemical Corporation Braskem DSM **Bio-Amber** Ashland

In Chapter 6, on the basis of types, the Butanediol (BDO) market from 2015 to 2025 is primarily split into:

Reppe Process Davy Process Butadiene Process Propylene Oxide Process Others

In Chapter 7, on the basis of applications, the Butanediol (BDO) market from 2015 to 2025 covers:

PBT (PolyButylene Terephthalate) THF (Tetrahydrofuran)



GBL (Gamma butyrolactone) Polyurethane Others

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 8-13:

North America (Covered in Chapter 9) **United States** Canada Mexico Europe (Covered in Chapter 10) Germany UK France Italy Spain Russia Others Asia-Pacific (Covered in Chapter 11) China Japan South Korea Australia India South America (Covered in Chapter 12) Brazil Argentina Columbia Middle East and Africa (Covered in Chapter 13) UAE Egypt South Africa

Years considered for this report:

Historical Years: 2015-2019 Base Year: 2019



+44 20 8123 2220 info@marketpublishers.com

Estimated Year: 2020 Forecast Period: 2020-2025



# Contents

#### **1 MARKET OVERVIEW**

- 1.1 Product Definition and Market Characteristics
- 1.2 Global Butanediol (BDO) Market Size
- 1.3 Market Segmentation
- 1.4 Global Macroeconomic Analysis
- 1.5 SWOT Analysis

#### 2. MARKET DYNAMICS

- 2.1 Market Drivers
- 2.2 Market Constraints and Challenges
- 2.3 Emerging Market Trends
- 2.4 Impact of COVID-19
  - 2.4.1 Short-term Impact
  - 2.4.2 Long-term Impact

### **3 ASSOCIATED INDUSTRY ASSESSMENT**

- 3.1 Supply Chain Analysis
- 3.2 Industry Active Participants
  - 3.2.1 Suppliers of Raw Materials
  - 3.2.2 Key Distributors/Retailers
- 3.3 Alternative Analysis
- 3.4 The Impact of Covid-19 From the Perspective of Industry Chain

### 4 MARKET COMPETITIVE LANDSCAPE

- 4.1 Industry Leading Players
- 4.2 Industry News
- 4.2.1 Key Product Launch News
- 4.2.2 M&A and Expansion Plans

### **5 ANALYSIS OF LEADING COMPANIES**

- 5.1 Novozymes
  - 5.1.1 Novozymes Company Profile



5.1.2 Novozymes Business Overview

5.1.3 Novozymes Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.1.4 Novozymes Butanediol (BDO) Products Introduction

5.2 Shanxi Sanwei Group

5.2.1 Shanxi Sanwei Group Company Profile

5.2.2 Shanxi Sanwei Group Business Overview

5.2.3 Shanxi Sanwei Group Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.2.4 Shanxi Sanwei Group Butanediol (BDO) Products Introduction

5.3 BASF

5.3.1 BASF Company Profile

5.3.2 BASF Business Overview

5.3.3 BASF Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.3.4 BASF Butanediol (BDO) Products Introduction

5.4 ExxonMobil Chemicals

5.4.1 ExxonMobil Chemicals Company Profile

5.4.2 ExxonMobil Chemicals Business Overview

5.4.3 ExxonMobil Chemicals Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.4.4 ExxonMobil Chemicals Butanediol (BDO) Products Introduction

5.5 Nanya Plastics Corporation

5.5.1 Nanya Plastics Corporation Company Profile

5.5.2 Nanya Plastics Corporation Business Overview

5.5.3 Nanya Plastics Corporation Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.5.4 Nanya Plastics Corporation Butanediol (BDO) Products Introduction

5.6 Lyondellbasell

5.6.1 Lyondellbasell Company Profile

5.6.2 Lyondellbasell Business Overview

5.6.3 Lyondellbasell Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.6.4 Lyondellbasell Butanediol (BDO) Products Introduction

5.7 MarkorChem

5.7.1 MarkorChem Company Profile

5.7.2 MarkorChem Business Overview

5.7.3 MarkorChem Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)



5.7.4 MarkorChem Butanediol (BDO) Products Introduction

5.8 YCF

5.8.1 YCF Company Profile

5.8.2 YCF Business Overview

5.8.3 YCF Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.8.4 YCF Butanediol (BDO) Products Introduction

5.9 Yunnan Yunwei Group

5.9.1 Yunnan Yunwei Group Company Profile

5.9.2 Yunnan Yunwei Group Business Overview

5.9.3 Yunnan Yunwei Group Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.9.4 Yunnan Yunwei Group Butanediol (BDO) Products Introduction

5.10 Henan Hemei

5.10.1 Henan Hemei Company Profile

5.10.2 Henan Hemei Business Overview

5.10.3 Henan Hemei Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.10.4 Henan Hemei Butanediol (BDO) Products Introduction

5.11 Metabolix, Inc.

5.11.1 Metabolix, Inc. Company Profile

5.11.2 Metabolix, Inc. Business Overview

5.11.3 Metabolix, Inc. Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.11.4 Metabolix, Inc. Butanediol (BDO) Products Introduction

5.12 Shanxi Bidiou

5.12.1 Shanxi Bidiou Company Profile

5.12.2 Shanxi Bidiou Business Overview

5.12.3 Shanxi Bidiou Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.12.4 Shanxi Bidiou Butanediol (BDO) Products Introduction

5.13 International Specialty Products

5.13.1 International Specialty Products Company Profile

5.13.2 International Specialty Products Business Overview

5.13.3 International Specialty Products Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.13.4 International Specialty Products Butanediol (BDO) Products Introduction

5.14 E.I. du Pont de Nemours and Company

5.14.1 E.I. du Pont de Nemours and Company Company Profile



5.14.2 E.I. du Pont de Nemours and Company Business Overview

5.14.3 E.I. du Pont de Nemours and Company Butanediol (BDO) Sales, Revenue,

Average Selling Price and Gross Margin (2015-2020)

5.14.4 E.I. du Pont de Nemours and Company Butanediol (BDO) Products Introduction 5.15 Dairen Chemical Corp.

5.15.1 Dairen Chemical Corp. Company Profile

5.15.2 Dairen Chemical Corp. Business Overview

5.15.3 Dairen Chemical Corp. Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.15.4 Dairen Chemical Corp. Butanediol (BDO) Products Introduction

5.16 Myriant

5.16.1 Myriant Company Profile

5.16.2 Myriant Business Overview

5.16.3 Myriant Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.16.4 Myriant Butanediol (BDO) Products Introduction

5.17 INVISTA

5.17.1 INVISTA Company Profile

5.17.2 INVISTA Business Overview

5.17.3 INVISTA Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.17.4 INVISTA Butanediol (BDO) Products Introduction

5.18 Fujian Meizhouwan

5.18.1 Fujian Meizhouwan Company Profile

5.18.2 Fujian Meizhouwan Business Overview

5.18.3 Fujian Meizhouwan Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.18.4 Fujian Meizhouwan Butanediol (BDO) Products Introduction

5.19 Evonik

5.19.1 Evonik Company Profile

5.19.2 Evonik Business Overview

5.19.3 Evonik Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.19.4 Evonik Butanediol (BDO) Products Introduction

5.20 Mitsubishi Chemical Corporation

5.20.1 Mitsubishi Chemical Corporation Company Profile

5.20.2 Mitsubishi Chemical Corporation Business Overview

5.20.3 Mitsubishi Chemical Corporation Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)



5.20.4 Mitsubishi Chemical Corporation Butanediol (BDO) Products Introduction

5.21 Braskem

5.21.1 Braskem Company Profile

5.21.2 Braskem Business Overview

5.21.3 Braskem Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.21.4 Braskem Butanediol (BDO) Products Introduction

5.22 DSM

5.22.1 DSM Company Profile

5.22.2 DSM Business Overview

5.22.3 DSM Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.22.4 DSM Butanediol (BDO) Products Introduction

5.23 Bio-Amber

5.23.1 Bio-Amber Company Profile

5.23.2 Bio-Amber Business Overview

5.23.3 Bio-Amber Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.23.4 Bio-Amber Butanediol (BDO) Products Introduction

5.24 Ashland

5.24.1 Ashland Company Profile

5.24.2 Ashland Business Overview

5.24.3 Ashland Butanediol (BDO) Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)

5.24.4 Ashland Butanediol (BDO) Products Introduction

### 6 MARKET ANALYSIS AND FORECAST, BY PRODUCT TYPES

6.1 Global Butanediol (BDO) Sales, Revenue and Market Share by Types (2015-2020)

- 6.1.1 Global Butanediol (BDO) Sales and Market Share by Types (2015-2020)
- 6.1.2 Global Butanediol (BDO) Revenue and Market Share by Types (2015-2020)
- 6.1.3 Global Butanediol (BDO) Price by Types (2015-2020)
- 6.2 Global Butanediol (BDO) Market Forecast by Types (2020-2025)

6.2.1 Global Butanediol (BDO) Market Forecast Sales and Market Share by Types (2020-2025)

6.2.2 Global Butanediol (BDO) Market Forecast Revenue and Market Share by Types (2020-2025)

6.3 Global Butanediol (BDO) Sales, Price and Growth Rate by Types (2015-2020)6.3.1 Global Butanediol (BDO) Sales, Price and Growth Rate of Reppe Process



6.3.2 Global Butanediol (BDO) Sales, Price and Growth Rate of Davy Process

6.3.3 Global Butanediol (BDO) Sales, Price and Growth Rate of Butadiene Process

6.3.4 Global Butanediol (BDO) Sales, Price and Growth Rate of Propylene Oxide Process

6.3.5 Global Butanediol (BDO) Sales, Price and Growth Rate of Others6.4 Global Butanediol (BDO) Market Revenue and Sales Forecast, by Types (2020-2025)

6.4.1 Reppe Process Market Revenue and Sales Forecast (2020-2025)

6.4.2 Davy Process Market Revenue and Sales Forecast (2020-2025)

6.4.3 Butadiene Process Market Revenue and Sales Forecast (2020-2025)

6.4.4 Propylene Oxide Process Market Revenue and Sales Forecast (2020-2025)

6.4.5 Others Market Revenue and Sales Forecast (2020-2025)

## 7 MARKET ANALYSIS AND FORECAST, BY APPLICATIONS

7.1 Global Butanediol (BDO) Sales, Revenue and Market Share by Applications (2015-2020)

7.1.1 Global Butanediol (BDO) Sales and Market Share by Applications (2015-2020)

7.1.2 Global Butanediol (BDO) Revenue and Market Share by Applications (2015-2020)

7.2 Global Butanediol (BDO) Market Forecast by Applications (2020-2025)

7.2.1 Global Butanediol (BDO) Market Forecast Sales and Market Share by Applications (2020-2025)

7.2.2 Global Butanediol (BDO) Market Forecast Revenue and Market Share by Applications (2020-2025)

7.3 Global Revenue, Sales and Growth Rate by Applications (2015-2020)

7.3.1 Global Butanediol (BDO) Revenue, Sales and Growth Rate of PBT (PolyButylene Terephthalate) (2015-2020)

7.3.2 Global Butanediol (BDO) Revenue, Sales and Growth Rate of THF (Tetrahydrofuran) (2015-2020)

7.3.3 Global Butanediol (BDO) Revenue, Sales and Growth Rate of GBL (Gamma butyrolactone) (2015-2020)

7.3.4 Global Butanediol (BDO) Revenue, Sales and Growth Rate of Polyurethane (2015-2020)

7.3.5 Global Butanediol (BDO) Revenue, Sales and Growth Rate of Others (2015-2020)

7.4 Global Butanediol (BDO) Market Revenue and Sales Forecast, by Applications (2020-2025)

7.4.1 PBT (PolyButylene Terephthalate) Market Revenue and Sales Forecast



#### (2020-2025)

- 7.4.2 THF (Tetrahydrofuran) Market Revenue and Sales Forecast (2020-2025)
- 7.4.3 GBL (Gamma butyrolactone) Market Revenue and Sales Forecast (2020-2025)
- 7.4.4 Polyurethane Market Revenue and Sales Forecast (2020-2025)
- 7.4.5 Others Market Revenue and Sales Forecast (2020-2025)

### 8 MARKET ANALYSIS AND FORECAST, BY REGIONS

- 8.1 Global Butanediol (BDO) Sales by Regions (2015-2020)
- 8.2 Global Butanediol (BDO) Market Revenue by Regions (2015-2020)
- 8.3 Global Butanediol (BDO) Market Forecast by Regions (2020-2025)

### 9 NORTH AMERICA BUTANEDIOL (BDO) MARKET ANALYSIS

- 9.1 Market Overview and Prospect Analysis
- 9.2 North America Butanediol (BDO) Market Sales and Growth Rate (2015-2020)
- 9.3 North America Butanediol (BDO) Market Revenue and Growth Rate (2015-2020)
- 9.4 North America Butanediol (BDO) Market Forecast
- 9.5 The Influence of COVID-19 on North America Market
- 9.6 North America Butanediol (BDO) Market Analysis by Country
  - 9.6.1 U.S. Butanediol (BDO) Sales and Growth Rate
  - 9.6.2 Canada Butanediol (BDO) Sales and Growth Rate
  - 9.6.3 Mexico Butanediol (BDO) Sales and Growth Rate

### **10 EUROPE BUTANEDIOL (BDO) MARKET ANALYSIS**

- 10.1 Market Overview and Prospect Analysis
  10.2 Europe Butanediol (BDO) Market Sales and Growth Rate (2015-2020)
  10.3 Europe Butanediol (BDO) Market Revenue and Growth Rate (2015-2020)
  10.4 Europe Butanediol (BDO) Market Forecast
  10.5 The Influence of COVID-19 on Europe Market
  10.6 Europe Butanediol (BDO) Market Analysis by Country
  10.6.1 Germany Butanediol (BDO) Sales and Growth Rate
  10.6.2 United Kingdom Butanediol (BDO) Sales and Growth Rate
  10.6.3 France Butanediol (BDO) Sales and Growth Rate
  10.6.4 Italy Butanediol (BDO) Sales and Growth Rate
  10.6.5 Spain Butanediol (BDO) Sales and Growth Rate
  - 10.6.6 Russia Butanediol (BDO) Sales and Growth Rate



#### 11 ASIA-PACIFIC BUTANEDIOL (BDO) MARKET ANALYSIS

- 11.1 Market Overview and Prospect Analysis
- 11.2 Asia-Pacific Butanediol (BDO) Market Sales and Growth Rate (2015-2020)
- 11.3 Asia-Pacific Butanediol (BDO) Market Revenue and Growth Rate (2015-2020)
- 11.4 Asia-Pacific Butanediol (BDO) Market Forecast
- 11.5 The Influence of COVID-19 on Asia Pacific Market
- 11.6 Asia-Pacific Butanediol (BDO) Market Analysis by Country
- 11.6.1 China Butanediol (BDO) Sales and Growth Rate
- 11.6.2 Japan Butanediol (BDO) Sales and Growth Rate
- 11.6.3 South Korea Butanediol (BDO) Sales and Growth Rate
- 11.6.4 Australia Butanediol (BDO) Sales and Growth Rate
- 11.6.5 India Butanediol (BDO) Sales and Growth Rate

## 12 SOUTH AMERICA BUTANEDIOL (BDO) MARKET ANALYSIS

- 12.1 Market Overview and Prospect Analysis
- 12.2 South America Butanediol (BDO) Market Sales and Growth Rate (2015-2020)
- 12.3 South America Butanediol (BDO) Market Revenue and Growth Rate (2015-2020)
- 12.4 South America Butanediol (BDO) Market Forecast
- 12.5 The Influence of COVID-19 on South America Market
- 12.6 South America Butanediol (BDO) Market Analysis by Country
- 12.6.1 Brazil Butanediol (BDO) Sales and Growth Rate
- 12.6.2 Argentina Butanediol (BDO) Sales and Growth Rate
- 12.6.3 Columbia Butanediol (BDO) Sales and Growth Rate

### 13 MIDDLE EAST AND AFRICA BUTANEDIOL (BDO) MARKET ANALYSIS

13.1 Market Overview and Prospect Analysis

13.2 Middle East and Africa Butanediol (BDO) Market Sales and Growth Rate (2015-2020)

13.3 Middle East and Africa Butanediol (BDO) Market Revenue and Growth Rate (2015-2020)

- 13.4 Middle East and Africa Butanediol (BDO) Market Forecast
- 13.5 The Influence of COVID-19 on Middle East and Africa Market
- 13.6 Middle East and Africa Butanediol (BDO) Market Analysis by Country
- 13.6.1 UAE Butanediol (BDO) Sales and Growth Rate
- 13.6.2 Egypt Butanediol (BDO) Sales and Growth Rate
- 13.6.3 South Africa Butanediol (BDO) Sales and Growth Rate



#### 14 CONCLUSIONS AND RECOMMENDATIONS

- 14.1 Key Market Findings and Prospects
- 14.2 Advice for Investors

#### **15 APPENDIX**

15.1 Methodology15.2 Research Data Source



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Product Picture

Figure Global Butanediol (BDO) Market Size and Growth Rate 2015-2025

Table Butanediol (BDO) Key Market Segments

Figure Global Butanediol (BDO) Market Revenue (\$) Segment by Type from 2015-2020

Figure Global Butanediol (BDO) Market Revenue (\$) Segment by Applications from 2015-2020

Table SWOT Analysis

Figure Global COVID-19 Status

Figure Supply Chain

Table Major Players Headquarters, and Service Area of Butanediol (BDO)

Table Major Players Revenue in 2019

Figure Major Players Revenue Share in 2019

Table Novozymes Company Profile

Table Novozymes Sales, Revenue (US\$ Million), Average Selling Price and Gross

Margin (2015-2020)

Figure Novozymes Production and Growth Rate

Figure Novozymes Market Revenue (\$) Market Share 2015-2020

Table Shanxi Sanwei Group Company Profile

Table Shanxi Sanwei Group Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Shanxi Sanwei Group Production and Growth Rate

Figure Shanxi Sanwei Group Market Revenue (\$) Market Share 2015-2020

Table BASF Company Profile

Table BASF Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure BASF Production and Growth Rate

Figure BASF Market Revenue (\$) Market Share 2015-2020

Table ExxonMobil Chemicals Company Profile

Table ExxonMobil Chemicals Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure ExxonMobil Chemicals Production and Growth Rate

Figure ExxonMobil Chemicals Market Revenue (\$) Market Share 2015-2020

Table Nanya Plastics Corporation Company Profile

Table Nanya Plastics Corporation Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)



Figure Nanya Plastics Corporation Production and Growth Rate Figure Nanya Plastics Corporation Market Revenue (\$) Market Share 2015-2020 Table Lyondellbasell Company Profile Table Lyondellbasell Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020) Figure Lyondellbasell Production and Growth Rate Figure Lyondellbasell Market Revenue (\$) Market Share 2015-2020 Table MarkorChem Company Profile Table MarkorChem Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020) Figure MarkorChem Production and Growth Rate Figure MarkorChem Market Revenue (\$) Market Share 2015-2020 Table YCF Company Profile Table YCF Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015 - 2020)Figure YCF Production and Growth Rate Figure YCF Market Revenue (\$) Market Share 2015-2020 Table Yunnan Yunwei Group Company Profile Table Yunnan Yunwei Group Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020) Figure Yunnan Yunwei Group Production and Growth Rate Figure Yunnan Yunwei Group Market Revenue (\$) Market Share 2015-2020 Table Henan Hemei Company Profile Table Henan Hemei Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020) Figure Henan Hemei Production and Growth Rate Figure Henan Hemei Market Revenue (\$) Market Share 2015-2020 Table Metabolix, Inc. Company Profile Table Metabolix, Inc. Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020) Figure Metabolix, Inc. Production and Growth Rate Figure Metabolix, Inc. Market Revenue (\$) Market Share 2015-2020 Table Shanxi Bidiou Company Profile Table Shanxi Bidiou Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020) Figure Shanxi Bidiou Production and Growth Rate Figure Shanxi Bidiou Market Revenue (\$) Market Share 2015-2020 Table International Specialty Products Company Profile Table International Specialty Products Sales, Revenue (US\$ Million), Average Selling



Price and Gross Margin (2015-2020) Figure International Specialty Products Production and Growth Rate Figure International Specialty Products Market Revenue (\$) Market Share 2015-2020 Table E.I. du Pont de Nemours and Company Company Profile Table E.I. du Pont de Nemours and Company Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020) Figure E.I. du Pont de Nemours and Company Production and Growth Rate Figure E.I. du Pont de Nemours and Company Market Revenue (\$) Market Share 2015-2020 Table Dairen Chemical Corp. Company Profile Table Dairen Chemical Corp. Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020) Figure Dairen Chemical Corp. Production and Growth Rate Figure Dairen Chemical Corp. Market Revenue (\$) Market Share 2015-2020 **Table Myriant Company Profile** Table Myriant Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015 - 2020)Figure Myriant Production and Growth Rate Figure Myriant Market Revenue (\$) Market Share 2015-2020 Table INVISTA Company Profile Table INVISTA Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015 - 2020)Figure INVISTA Production and Growth Rate Figure INVISTA Market Revenue (\$) Market Share 2015-2020 Table Fujian Meizhouwan Company Profile Table Fujian Meizhouwan Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020) Figure Fujian Meizhouwan Production and Growth Rate Figure Fujian Meizhouwan Market Revenue (\$) Market Share 2015-2020 Table Evonik Company Profile Table Evonik Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015 - 2020)Figure Evonik Production and Growth Rate Figure Evonik Market Revenue (\$) Market Share 2015-2020 Table Mitsubishi Chemical Corporation Company Profile Table Mitsubishi Chemical Corporation Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020) Figure Mitsubishi Chemical Corporation Production and Growth Rate Figure Mitsubishi Chemical Corporation Market Revenue (\$) Market Share 2015-2020



Table Braskem Company Profile Table Braskem Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Braskem Production and Growth Rate

Figure Braskem Market Revenue (\$) Market Share 2015-2020

Table DSM Company Profile

Table DSM Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure DSM Production and Growth Rate

Figure DSM Market Revenue (\$) Market Share 2015-2020

Table Bio-Amber Company Profile

Table Bio-Amber Sales, Revenue (US\$ Million), Average Selling Price and Gross

Margin (2015-2020)

Figure Bio-Amber Production and Growth Rate

Figure Bio-Amber Market Revenue (\$) Market Share 2015-2020

Table Ashland Company Profile

Table Ashland Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Ashland Production and Growth Rate

Figure Ashland Market Revenue (\$) Market Share 2015-2020

Table Global Butanediol (BDO) Sales by Types (2015-2020)

Table Global Butanediol (BDO) Sales Share by Types (2015-2020)

Table Global Butanediol (BDO) Revenue (\$) by Types (2015-2020)

Table Global Butanediol (BDO) Revenue Share by Types (2015-2020)

Table Global Butanediol (BDO) Price (\$) by Types (2015-2020)

Table Global Butanediol (BDO) Market Forecast Sales by Types (2020-2025)

Table Global Butanediol (BDO) Market Forecast Sales Share by Types (2020-2025)

Table Global Butanediol (BDO) Market Forecast Revenue (\$) by Types (2020-2025)

Table Global Butanediol (BDO) Market Forecast Revenue Share by Types (2020-2025)

Figure Global Reppe Process Sales and Growth Rate (2015-2020)

Figure Global Reppe Process Price (2015-2020)

Figure Global Davy Process Sales and Growth Rate (2015-2020)

Figure Global Davy Process Price (2015-2020)

Figure Global Butadiene Process Sales and Growth Rate (2015-2020)

Figure Global Butadiene Process Price (2015-2020)

Figure Global Propylene Oxide Process Sales and Growth Rate (2015-2020)

Figure Global Propylene Oxide Process Price (2015-2020)

Figure Global Others Sales and Growth Rate (2015-2020)

Figure Global Others Price (2015-2020)



Figure Global Butanediol (BDO) Market Revenue (\$) and Growth Rate Forecast of Reppe Process (2020-2025)

Figure Global Butanediol (BDO) Sales and Growth Rate Forecast of Reppe Process (2020-2025)

Figure Global Butanediol (BDO) Market Revenue (\$) and Growth Rate Forecast of Davy Process (2020-2025)

Figure Global Butanediol (BDO) Sales and Growth Rate Forecast of Davy Process (2020-2025)

Figure Global Butanediol (BDO) Market Revenue (\$) and Growth Rate Forecast of Butadiene Process (2020-2025)

Figure Global Butanediol (BDO) Sales and Growth Rate Forecast of Butadiene Process (2020-2025)

Figure Global Butanediol (BDO) Market Revenue (\$) and Growth Rate Forecast of Propylene Oxide Process (2020-2025)

Figure Global Butanediol (BDO) Sales and Growth Rate Forecast of Propylene Oxide Process (2020-2025)

Figure Global Butanediol (BDO) Market Revenue (\$) and Growth Rate Forecast of Others (2020-2025)

Figure Global Butanediol (BDO) Sales and Growth Rate Forecast of Others (2020-2025)

Table Global Butanediol (BDO) Sales by Applications (2015-2020)

Table Global Butanediol (BDO) Sales Share by Applications (2015-2020)

Table Global Butanediol (BDO) Revenue (\$) by Applications (2015-2020)

Table Global Butanediol (BDO) Revenue Share by Applications (2015-2020)

Table Global Butanediol (BDO) Market Forecast Sales by Applications (2020-2025)

Table Global Butanediol (BDO) Market Forecast Sales Share by Applications (2020-2025)

Table Global Butanediol (BDO) Market Forecast Revenue (\$) by Applications (2020-2025)

Table Global Butanediol (BDO) Market Forecast Revenue Share by Applications (2020-2025)

Figure Global PBT (PolyButylene Terephthalate) Sales and Growth Rate (2015-2020) Figure Global PBT (PolyButylene Terephthalate) Price (2015-2020)

Figure Global THF (Tetrahydrofuran) Sales and Growth Rate (2015-2020)

Figure Global THF (Tetrahydrofuran) Price (2015-2020)

Figure Global GBL (Gamma butyrolactone) Sales and Growth Rate (2015-2020)

Figure Global GBL (Gamma butyrolactone) Price (2015-2020)

Figure Global Polyurethane Sales and Growth Rate (2015-2020)

Figure Global Polyurethane Price (2015-2020)



Figure Global Others Sales and Growth Rate (2015-2020)

Figure Global Others Price (2015-2020)

Figure Global Butanediol (BDO) Market Revenue (\$) and Growth Rate Forecast of PBT (PolyButylene Terephthalate) (2020-2025)

Figure Global Butanediol (BDO) Sales and Growth Rate Forecast of PBT (PolyButylene Terephthalate) (2020-2025)

Figure Global Butanediol (BDO) Market Revenue (\$) and Growth Rate Forecast of THF (Tetrahydrofuran) (2020-2025)

Figure Global Butanediol (BDO) Sales and Growth Rate Forecast of THF (Tetrahydrofuran) (2020-2025)

Figure Global Butanediol (BDO) Market Revenue (\$) and Growth Rate Forecast of GBL (Gamma butyrolactone) (2020-2025)

Figure Global Butanediol (BDO) Sales and Growth Rate Forecast of GBL (Gamma butyrolactone) (2020-2025)

Figure Global Butanediol (BDO) Market Revenue (\$) and Growth Rate Forecast of Polyurethane (2020-2025)

Figure Global Butanediol (BDO) Sales and Growth Rate Forecast of Polyurethane (2020-2025)

Figure Global Butanediol (BDO) Market Revenue (\$) and Growth Rate Forecast of Others (2020-2025)

Figure Global Butanediol (BDO) Sales and Growth Rate Forecast of Others (2020-2025)

Figure Global Butanediol (BDO) Sales and Growth Rate (2015-2020)

Table Global Butanediol (BDO) Sales by Regions (2015-2020)

Table Global Butanediol (BDO) Sales Market Share by Regions (2015-2020)

Figure Global Butanediol (BDO) Sales Market Share by Regions in 2019

Figure Global Butanediol (BDO) Revenue and Growth Rate (2015-2020)

Table Global Butanediol (BDO) Revenue by Regions (2015-2020)

Table Global Butanediol (BDO) Revenue Market Share by Regions (2015-2020)

Figure Global Butanediol (BDO) Revenue Market Share by Regions in 2019

Table Global Butanediol (BDO) Market Forecast Sales by Regions (2020-2025)

Table Global Butanediol (BDO) Market Forecast Sales Share by Regions (2020-2025)

Table Global Butanediol (BDO) Market Forecast Revenue (\$) by Regions (2020-2025)

Table Global Butanediol (BDO) Market Forecast Revenue Share by Regions (2020-2025)

Figure North America Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure North America Butanediol (BDO) Market Revenue and Growth Rate (2015-2020) Figure North America Butanediol (BDO) Market Forecast Sales (2020-2025) Figure North America Butanediol (BDO) Market Forecast Revenue (\$) (2020-2025)



#### Figure North America COVID-19 Status

Figure U.S. Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure Canada Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure Mexico Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure Europe Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure Europe Butanediol (BDO) Market Revenue and Growth Rate (2015-2020) Figure Europe Butanediol (BDO) Market Forecast Sales (2020-2025) Figure Europe Butanediol (BDO) Market Forecast Revenue (\$) (2020-2025) Figure Europe COVID-19 Status Figure Germany Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure United Kingdom Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure France Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure Italy Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure Spain Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure Russia Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure Asia-Pacific Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure Asia-Pacific Butanediol (BDO) Market Revenue and Growth Rate (2015-2020) Figure Asia-Pacific Butanediol (BDO) Market Forecast Sales (2020-2025) Figure Asia-Pacific Butanediol (BDO) Market Forecast Revenue (\$) (2020-2025) Figure Asia Pacific COVID-19 Status Figure China Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure Japan Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure South Korea Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure Australia Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure India Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure South America Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure South America Butanediol (BDO) Market Revenue and Growth Rate (2015-2020) Figure South America Butanediol (BDO) Market Forecast Sales (2020-2025) Figure South America Butanediol (BDO) Market Forecast Revenue (\$) (2020-2025) Figure Brazil Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure Argentina Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure Columbia Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure Middle East and Africa Butanediol (BDO) Market Sales and Growth Rate (2015 - 2020)

Figure Middle East and Africa Butanediol (BDO) Market Revenue and Growth Rate (2015-2020)

Figure Middle East and Africa Butanediol (BDO) Market Forecast Sales (2020-2025) Figure Middle East and Africa Butanediol (BDO) Market Forecast Revenue (\$) (2020-2025)



Figure UAE Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure Egypt Butanediol (BDO) Market Sales and Growth Rate (2015-2020) Figure South Africa Butanediol (BDO) Market Sales and Growth Rate (2015-2020)



#### I would like to order

Product name: Global Butanediol (BDO) Market Research Report with Opportunities and Strategies to Boost Growth- COVID-19 Impact and Recovery Product link: https://marketpublishers.com/r/GF69F0BCF29BEN.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

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GF69F0BCF29BEN.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



Global Butanediol (BDO) Market Research Report with Opportunities and Strategies to Boost Growth- COVID-19 Imp...