

### **Bio-based 1,3-Butanediol-Global Market Status and Trend Report 2013-2023**

https://marketpublishers.com/r/B4C57D202580EN.html

Date: April 2018

Pages: 135

Price: US\$ 2,480.00 (Single User License)

ID: B4C57D202580EN

### **Abstracts**

### **Report Summary**

Bio-based 1,3-Butanediol-Global Market Status and Trend Report 2013-2023 offers a comprehensive analysis on Bio-based 1,3-Butanediol industry, standing on the readers? perspective, delivering detailed market data and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provides useful data and information. Key questions answered by this report include:

Worldwide and Regional Market Size of Bio-based 1,3-Butanediol 2013-2017, and development forecast 2018-2023

Main manufacturers/suppliers of Bio-based 1,3-Butanediol worldwide, with company and product introduction, position in the Bio-based 1,3-Butanediol market Market status and development trend of Bio-based 1,3-Butanediol by types and applications

Cost and profit status of Bio-based 1,3-Butanediol, and marketing status Market growth drivers and challenges

The report segments the global Bio-based 1,3-Butanediol market as:

Global Bio-based 1,3-Butanediol Market: Regional Segment Analysis (Regional Production Volume, Consumption Volume, Revenue and Growth Rate 2013-2023):

North America Europe

China

Japan



### **Rest APAC**

Latin America

Global Bio-based 1,3-Butanediol Market: Type Segment Analysis (Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

Industrial Grade
Non-industrial Grade

Global Bio-based 1,3-Butanediol Market: Application Segment Analysis (Consumption Volume and Market Share 2013-2023; Downstream Customers and Market Analysis)

Cosmetic
Polyester Resins
Plasticizers

Global Bio-based 1,3-Butanediol Market: Manufacturers Segment Analysis (Company and Product introduction, Bio-based 1,3-Butanediol Sales Volume, Revenue, Price and Gross Margin):

Kokyu Alcohol

Godavari

DuPont

KH Neochem

DAICEL

**OXEA** 

LanzaTech

Novamont

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



### **Contents**

#### **CHAPTER 1 OVERVIEW OF BIO-BASED 1,3-BUTANEDIOL**

- 1.1 Definition of Bio-based 1,3-Butanediol in This Report
- 1.2 Commercial Types of Bio-based 1,3-Butanediol
  - 1.2.1 Industrial Grade
  - 1.2.2 Non-industrial Grade
- 1.3 Downstream Application of Bio-based 1,3-Butanediol
  - 1.3.1 Cosmetic
  - 1.3.2 Polyester Resins
  - 1.3.3 Plasticizers
- 1.4 Development History of Bio-based 1,3-Butanediol
- 1.5 Market Status and Trend of Bio-based 1,3-Butanediol 2013-2023
- 1.5.1 Global Bio-based 1,3-Butanediol Market Status and Trend 2013-2023
- 1.5.2 Regional Bio-based 1,3-Butanediol Market Status and Trend 2013-2023

#### CHAPTER 2 GLOBAL MARKET STATUS AND FORECAST BY REGIONS

- 2.1 Market Development of Bio-based 1,3-Butanediol 2013-2017
- 2.2 Production Market of Bio-based 1,3-Butanediol by Regions
- 2.2.1 Production Volume of Bio-based 1,3-Butanediol by Regions
- 2.2.2 Production Value of Bio-based 1,3-Butanediol by Regions
- 2.3 Demand Market of Bio-based 1,3-Butanediol by Regions
- 2.4 Production and Demand Status of Bio-based 1,3-Butanediol by Regions
- 2.4.1 Production and Demand Status of Bio-based 1,3-Butanediol by Regions 2013-2017
  - 2.4.2 Import and Export Status of Bio-based 1,3-Butanediol by Regions 2013-2017

#### **CHAPTER 3 GLOBAL MARKET STATUS AND FORECAST BY TYPES**

- 3.1 Production Volume of Bio-based 1,3-Butanediol by Types
- 3.2 Production Value of Bio-based 1,3-Butanediol by Types
- 3.3 Market Forecast of Bio-based 1,3-Butanediol by Types

## CHAPTER 4 GLOBAL MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY

4.1 Demand Volume of Bio-based 1,3-Butanediol by Downstream Industry



4.2 Market Forecast of Bio-based 1,3-Butanediol by Downstream Industry

# CHAPTER 5 MARKET DRIVING FACTOR ANALYSIS OF BIO-BASED 1,3-BUTANEDIOL

- 5.1 Global Economy Situation and Trend Overview
- 5.2 Bio-based 1,3-Butanediol Downstream Industry Situation and Trend Overview

### CHAPTER 6 BIO-BASED 1,3-BUTANEDIOL MARKET COMPETITION STATUS BY MAJOR MANUFACTURERS

- 6.1 Production Volume of Bio-based 1,3-Butanediol by Major Manufacturers
- 6.2 Production Value of Bio-based 1,3-Butanediol by Major Manufacturers
- 6.3 Basic Information of Bio-based 1,3-Butanediol by Major Manufacturers
- 6.3.1 Headquarters Location and Established Time of Bio-based 1,3-Butanediol Major Manufacturer
- 6.3.2 Employees and Revenue Level of Bio-based 1,3-Butanediol Major Manufacturer
- 6.4 Market Competition News and Trend
  - 6.4.1 Merger, Consolidation or Acquisition News
  - 6.4.2 Investment or Disinvestment News
  - 6.4.3 New Product Development and Launch

# CHAPTER 7 BIO-BASED 1,3-BUTANEDIOL MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA

- 7.1 Kokyu Alcohol
  - 7.1.1 Company profile
  - 7.1.2 Representative Bio-based 1,3-Butanediol Product
- 7.1.3 Bio-based 1,3-Butanediol Sales, Revenue, Price and Gross Margin of Kokyu Alcohol
- 7.2 Godavari
  - 7.2.1 Company profile
  - 7.2.2 Representative Bio-based 1,3-Butanediol Product
  - 7.2.3 Bio-based 1,3-Butanediol Sales, Revenue, Price and Gross Margin of Godavari
- 7.3 DuPont
  - 7.3.1 Company profile
  - 7.3.2 Representative Bio-based 1,3-Butanediol Product
- 7.3.3 Bio-based 1,3-Butanediol Sales, Revenue, Price and Gross Margin of DuPont
- 7.4 KH Neochem



- 7.4.1 Company profile
- 7.4.2 Representative Bio-based 1,3-Butanediol Product
- 7.4.3 Bio-based 1,3-Butanediol Sales, Revenue, Price and Gross Margin of KH Neochem
- 7.5 DAICEL
  - 7.5.1 Company profile
  - 7.5.2 Representative Bio-based 1,3-Butanediol Product
- 7.5.3 Bio-based 1,3-Butanediol Sales, Revenue, Price and Gross Margin of DAICEL
- 7.6 OXEA
  - 7.6.1 Company profile
  - 7.6.2 Representative Bio-based 1,3-Butanediol Product
- 7.6.3 Bio-based 1,3-Butanediol Sales, Revenue, Price and Gross Margin of OXEA
- 7.7 LanzaTech
  - 7.7.1 Company profile
  - 7.7.2 Representative Bio-based 1,3-Butanediol Product
- 7.7.3 Bio-based 1,3-Butanediol Sales, Revenue, Price and Gross Margin of LanzaTech
- 7.8 Novamont
  - 7.8.1 Company profile
  - 7.8.2 Representative Bio-based 1,3-Butanediol Product
- 7.8.3 Bio-based 1,3-Butanediol Sales, Revenue, Price and Gross Margin of Novamont

### CHAPTER 8 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF BIO-BASED 1,3-BUTANEDIOL

- 8.1 Industry Chain of Bio-based 1,3-Butanediol
- 8.2 Upstream Market and Representative Companies Analysis
- 8.3 Downstream Market and Representative Companies Analysis

## CHAPTER 9 COST AND GROSS MARGIN ANALYSIS OF BIO-BASED 1,3-BUTANEDIOL

- 9.1 Cost Structure Analysis of Bio-based 1,3-Butanediol
- 9.2 Raw Materials Cost Analysis of Bio-based 1,3-Butanediol
- 9.3 Labor Cost Analysis of Bio-based 1,3-Butanediol
- 9.4 Manufacturing Expenses Analysis of Bio-based 1,3-Butanediol

### CHAPTER 10 MARKETING STATUS ANALYSIS OF BIO-BASED 1,3-BUTANEDIOL



- 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

### **CHAPTER 11 REPORT CONCLUSION**

### **CHAPTER 12 RESEARCH METHODOLOGY AND REFERENCE**

- 12.1 Methodology/Research Approach
  - 12.1.1 Research Programs/Design
  - 12.1.2 Market Size Estimation
  - 12.1.3 Market Breakdown and Data Triangulation
- 12.2 Data Source
  - 12.2.1 Secondary Sources
  - 12.2.2 Primary Sources
- 12.3 Reference



### I would like to order

Product name: Bio-based 1,3-Butanediol-Global Market Status and Trend Report 2013-2023

Product link: https://marketpublishers.com/r/B4C57D202580EN.html

Price: US\$ 2,480.00 (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 <a href="https://marketpublishers.com/r/B4C57D202580EN.html">https://marketpublishers.com/r/B4C57D202580EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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