

Bio-based 1,3-Butanediol Global Market Insights 2021, Analysis and Forecast to 2026, by Manufacturers, Regions, Technology, Application

<https://marketpublishers.com/r/BBC3767801AFEN.html>

Date: August 2021

Pages: 94

Price: US\$ 3,200.00 (Single User License)

ID: BBC3767801AFEN

Abstracts

This report describes the global market size of Bio-based 1,3-Butanediol from 2016 to 2020 and its CAGR from 2016 to 2020, and also forecasts its market size to the end of 2026 and its CAGR from 2021 to 2026.

For geography segment, regional supply, demand, major players, price is presented from 2016 to 2026. This report cover following regions:

North America

South America

Asia & Pacific

Europe

MEA

The key countries for each regions are also included such as United States, China, Japan, India, Korea, ASEAN, Germany, France, UK, Italy, Spain, CIS, and Brazil etc.

For competitor segment, the report include global key players of Bio-based 1,3-Butanediol as well as some small players. The information for each competitor include:

Company Profile

Main Business Information

SWOT Analysis

Production Capacity, Poduction Volume, Revenue, Price and Gross Margin

Market Share

Types Segment:

Industrial Grade
Cosmetic Grade

Companies Covered:

Kokyu Alcohol

Godavari

DuPont

KH Neochem

DAICEL

OQ Chemicals

LanzaTech

Novamont

etc.

Please ask for sample pages for full companies list

Base Year: 2021

Historical Data: from 2016 to 2020

Forecast Data: from 2021 to 2026

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

Contents

CHAPTER 1 EXECUTIVE SUMMARY

CHAPTER 2 ABBREVIATION AND ACRONYMS

CHAPTER 3 PREFACE

- 3.1 Research Scope
- 3.2 Research Sources
 - 3.2.1 Data Sources
 - 3.2.2 Assumptions
- 3.3 Research Method

CHAPTER 4 MARKET LANDSCAPE

- 4.1 Market Overview
- 4.2 Classification/Types
- 4.3 Application/End Users

CHAPTER 5 MARKET TREND ANALYSIS

- 5.1 Introduction
- 5.2 Drivers
- 5.3 Restraints
- 5.4 Opportunities
- 5.5 Threats

CHAPTER 6 INDUSTRY CHAIN ANALYSIS

- 6.1 Upstream/Suppliers Analysis
- 6.2 Bio-Based 1,3-Butanediol Analysis
 - 6.2.1 Technology Analysis
 - 6.2.2 Cost Analysis
 - 6.2.3 Market Channel Analysis
- 6.3 Downstream Buyers/End Users

CHAPTER 7 LATEST MARKET DYNAMICS

- 7.1 Latest News
- 7.2 Merger and Acquisition
- 7.3 Planned/Future Project
- 7.4 Policy Dynamics

CHAPTER 8 TRADING ANALYSIS

- 8.1 Export of Bio-Based 1,3-Butanediol by Region
- 8.2 Import of Bio-Based 1,3-Butanediol by Region
- 8.3 Balance of Trade

CHAPTER 9 HISTORICAL AND FORECAST BIO-BASED 1,3-BUTANEDIOL MARKET IN NORTH AMERICA (2016-2026)

- 9.1 Bio-Based 1,3-Butanediol Market Size
- 9.2 Bio-Based 1,3-Butanediol Demand by End Use
- 9.3 Competition by Players/Suppliers
- 9.4 Type Segmentation and Price
- 9.5 Key Countries Analysis
 - 9.5.1 United States
 - 9.5.2 Canada
 - 9.5.3 Mexico

CHAPTER 10 HISTORICAL AND FORECAST BIO-BASED 1,3-BUTANEDIOL MARKET IN SOUTH AMERICA (2016-2026)

- 10.1 Bio-Based 1,3-Butanediol Market Size
- 10.2 Bio-Based 1,3-Butanediol Demand by End Use
- 10.3 Competition by Players/Suppliers
- 10.4 Type Segmentation and Price
- 10.5 Key Countries Analysis
 - 10.5.1 Brazil
 - 10.5.2 Argentina
 - 10.5.3 Chile
 - 10.5.4 Peru

CHAPTER 11 HISTORICAL AND FORECAST BIO-BASED 1,3-BUTANEDIOL MARKET IN ASIA & PACIFIC (2016-2026)

- 11.1 Bio-Based 1,3-Butanediol Market Size
- 11.2 Bio-Based 1,3-Butanediol Demand by End Use
- 11.3 Competition by Players/Suppliers
- 11.4 Type Segmentation and Price
- 11.5 Key Countries Analysis
 - 11.5.1 China
 - 11.5.2 India
 - 11.5.3 Japan
 - 11.5.4 South Korea
 - 11.5.5 Southeast Asia
 - 11.5.6 Australia

CHAPTER 12 HISTORICAL AND FORECAST BIO-BASED 1,3-BUTANEDIOL MARKET IN EUROPE (2016-2026)

- 12.1 Bio-Based 1,3-Butanediol Market Size
- 12.2 Bio-Based 1,3-Butanediol Demand by End Use
- 12.3 Competition by Players/Suppliers
- 12.4 Type Segmentation and Price
- 12.5 Key Countries Analysis
 - 12.5.1 Germany
 - 12.5.2 France
 - 12.5.3 United Kingdom
 - 12.5.4 Italy
 - 12.5.5 Spain
 - 12.5.6 Belgium
 - 12.5.7 Netherlands
 - 12.5.8 Austria
 - 12.5.9 Poland
 - 12.5.10 Russia

CHAPTER 13 HISTORICAL AND FORECAST BIO-BASED 1,3-BUTANEDIOL MARKET IN MEA (2016-2026)

- 13.1 Bio-Based 1,3-Butanediol Market Size
- 13.2 Bio-Based 1,3-Butanediol Demand by End Use
- 13.3 Competition by Players/Suppliers
- 13.4 Type Segmentation and Price
- 13.5 Key Countries Analysis

- 13.5.1 Egypt
- 13.5.2 Israel
- 13.5.3 South Africa
- 13.5.4 Gulf Cooperation Council Countries
- 13.5.5 Turkey

CHAPTER 14 SUMMARY FOR GLOBAL BIO-BASED 1,3-BUTANEDIOL MARKET (2016-2021)

- 14.1 Bio-Based 1,3-Butanediol Market Size
- 14.2 Bio-Based 1,3-Butanediol Demand by End Use
- 14.3 Competition by Players/Suppliers
- 14.4 Type Segmentation and Price

CHAPTER 15 GLOBAL BIO-BASED 1,3-BUTANEDIOL MARKET FORECAST (2021-2026)

- 15.1 Bio-Based 1,3-Butanediol Market Size Forecast
- 15.2 Bio-Based 1,3-Butanediol Demand Forecast
- 15.3 Competition by Players/Suppliers
- 15.4 Type Segmentation and Price Forecast

CHAPTER 16 ANALYSIS OF GLOBAL KEY VENDORS

- 16.1 Kokyu Alcohol
 - 16.1.1 Company Profile
 - 16.1.2 Main Business and Bio-based 1,3-Butanediol Information
 - 16.1.3 SWOT Analysis of Kokyu Alcohol
 - 16.1.4 Kokyu Alcohol Bio-based 1,3-Butanediol Sales, Revenue, Price and Gross Margin (2016-2021)
- 16.2 Godavari
 - 16.2.1 Company Profile
 - 16.2.2 Main Business and Bio-based 1,3-Butanediol Information
 - 16.2.3 SWOT Analysis of Godavari
 - 16.2.4 Godavari Bio-based 1,3-Butanediol Sales, Revenue, Price and Gross Margin (2016-2021)
- 16.3 DuPont
 - 16.3.1 Company Profile
 - 16.3.2 Main Business and Bio-based 1,3-Butanediol Information

- 16.3.3 SWOT Analysis of DuPont
 - 16.3.4 DuPont Bio-based 1,3-Butanediol Sales, Revenue, Price and Gross Margin (2016-2021)
 - 16.4 KH Neochem
 - 16.4.1 Company Profile
 - 16.4.2 Main Business and Bio-based 1,3-Butanediol Information
 - 16.4.3 SWOT Analysis of KH Neochem
 - 16.4.4 KH Neochem Bio-based 1,3-Butanediol Sales, Revenue, Price and Gross Margin (2016-2021)
 - 16.5 DAICEL
 - 16.5.1 Company Profile
 - 16.5.2 Main Business and Bio-based 1,3-Butanediol Information
 - 16.5.3 SWOT Analysis of DAICEL
 - 16.5.4 DAICEL Bio-based 1,3-Butanediol Sales, Revenue, Price and Gross Margin (2016-2021)
 - 16.6 OQ Chemicals
 - 16.6.1 Company Profile
 - 16.6.2 Main Business and Bio-based 1,3-Butanediol Information
 - 16.6.3 SWOT Analysis of OQ Chemicals
 - 16.6.4 OQ Chemicals Bio-based 1,3-Butanediol Sales, Revenue, Price and Gross Margin (2016-2021)
 - 16.7 LanzaTech
 - 16.7.1 Company Profile
 - 16.7.2 Main Business and Bio-based 1,3-Butanediol Information
 - 16.7.3 SWOT Analysis of LanzaTech
 - 16.7.4 LanzaTech Bio-based 1,3-Butanediol Sales, Revenue, Price and Gross Margin (2016-2021)
 - 16.8 Novamont
 - 16.8.1 Company Profile
 - 16.8.2 Main Business and Bio-based 1,3-Butanediol Information
 - 16.8.3 SWOT Analysis of Novamont
 - 16.8.4 Novamont Bio-based 1,3-Butanediol Sales, Revenue, Price and Gross Margin (2016-2021)
- Please ask for sample pages for full companies list

Tables & Figures

TABLES AND FIGURES

Table Abbreviation and Acronyms List

Table Research Scope of Bio-Based 1,3-Butanediol Report

Table Data Sources of Bio-Based 1,3-Butanediol Report

Table Major Assumptions of Bio-Based 1,3-Butanediol Report

Figure Market Size Estimated Method

Figure Major Forecasting Factors

Figure Bio-Based 1,3-Butanediol Picture

Table Bio-Based 1,3-Butanediol Classification

Table Bio-Based 1,3-Butanediol Applications List

Table Drivers of Bio-Based 1,3-Butanediol Market

Table Restraints of Bio-Based 1,3-Butanediol Market

Table Opportunities of Bio-Based 1,3-Butanediol Market

Table Threats of Bio-Based 1,3-Butanediol Market

Table Raw Materials Suppliers List

Table Different Production Methods of Bio-Based 1,3-Butanediol

Table Cost Structure Analysis of Bio-Based 1,3-Butanediol

Table Key End Users List

Table Latest News of Bio-Based 1,3-Butanediol Market

Table Merger and Acquisition List

Table Planned/Future Project of Bio-Based 1,3-Butanediol Market

Table Policy of Bio-Based 1,3-Butanediol Market

Table 2016-2026 Regional Export of Bio-Based 1,3-Butanediol

Table 2016-2026 Regional Import of Bio-Based 1,3-Butanediol

Table 2016-2026 Regional Trade Balance

Figure 2016-2026 Regional Trade Balance

Table 2016-2026 North America Bio-Based 1,3-Butanediol Market Size and Market Volume List

Figure 2016-2026 North America Bio-Based 1,3-Butanediol Market Size and CAGR

Figure 2016-2026 North America Bio-Based 1,3-Butanediol Market Volume and CAGR

Table 2016-2026 North America Bio-Based 1,3-Butanediol Demand List by Application

Table 2016-2021 North America Bio-Based 1,3-Butanediol Key Players Sales List

Table 2016-2021 North America Bio-Based 1,3-Butanediol Key Players Market Share List

Table 2016-2026 North America Bio-Based 1,3-Butanediol Demand List by Type

Table 2016-2021 North America Bio-Based 1,3-Butanediol Price List by Type

Table 2016-2026 United States Bio-Based 1,3-Butanediol Market Size and Market Volume List

Table 2016-2026 United States Bio-Based 1,3-Butanediol Import & Export List

Table 2016-2026 Canada Bio-Based 1,3-Butanediol Market Size and Market Volume List

Table 2016-2026 Canada Bio-Based 1,3-Butanediol Import & Export List

Table 2016-2026 Mexico Bio-Based 1,3-Butanediol Market Size and Market Volume List

Table 2016-2026 Mexico Bio-Based 1,3-Butanediol Import & Export List

Table 2016-2026 South America Bio-Based 1,3-Butanediol Market Size and Market Volume List

Figure 2016-2026 South America Bio-Based 1,3-Butanediol Market Size and CAGR

Figure 2016-2026 South America Bio-Based 1,3-Butanediol Market Volume and CAGR

Table 2016-2026 South America Bio-Based 1,3-Butanediol Demand List by Application

Table 2016-2021 South America Bio-Based 1,3-Butanediol Key Players Sales List

Table 2016-2021 South America Bio-Based 1,3-Butanediol Key Players Market Share List

Table 2016-2026 South America Bio-Based 1,3-Butanediol Demand List by Type

Table 2016-2021 South America Bio-Based 1,3-Butanediol Price List by Type

Table 2016-2026 Brazil Bio-Based 1,3-Butanediol Market Size and Market Volume List

Table 2016-2026 Brazil Bio-Based 1,3-Butanediol Import & Export List

Table 2016-2026 Argentina Bio-Based 1,3-Butanediol Market Size and Market Volume List

Table 2016-2026 Argentina Bio-Based 1,3-Butanediol Import & Export List

Table 2016-2026 Chile Bio-Based 1,3-Butanediol Market Size and Market Volume List

Table 2016-2026 Chile Bio-Based 1,3-Butanediol Import & Export List

Table 2016-2026 Peru Bio-Based 1,3-Butanediol Market Size and Market Volume List

Table 2016-2026 Peru Bio-Based 1,3-Butanediol Import & Export List

Table 2016-2026 Asia & Pacific Bio-Based 1,3-Butanediol Market Size and Market Volume List

Figure 2016-2026 Asia & Pacific Bio-Based 1,3-Butanediol Market Size and CAGR

Figure 2016-2026 Asia & Pacific Bio-Based 1,3-Butanediol Market Volume and CAGR

Table 2016-2026 Asia & Pacific Bio-Based 1,3-Butanediol Demand List by Application

Table 2016-2021 Asia & Pacific Bio-Based 1,3-Butanediol Key Players Sales List

Table 2016-2021 Asia & Pacific Bio-Based 1,3-Butanediol Key Players Market Share List

Table 2016-2026 Asia & Pacific Bio-Based 1,3-Butanediol Demand List by Type

Table 2016-2021 Asia & Pacific Bio-Based 1,3-Butanediol Price List by Type

Table 2016-2026 China Bio-Based 1,3-Butanediol Market Size and Market Volume List

Table 2016-2026 China Bio-Based 1,3-Butanediol Import & Export List

- Table 2016-2026 India Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Table 2016-2026 India Bio-Based 1,3-Butanediol Import & Export List
- Table 2016-2026 Japan Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Table 2016-2026 Japan Bio-Based 1,3-Butanediol Import & Export List
- Table 2016-2026 South Korea Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Table 2016-2026 South Korea Bio-Based 1,3-Butanediol Import & Export List
- Table 2016-2026 Southeast Asia Bio-Based 1,3-Butanediol Market Size List
- Table 2016-2026 Southeast Asia Bio-Based 1,3-Butanediol Market Volume List
- Table 2016-2026 Southeast Asia Bio-Based 1,3-Butanediol Import List
- Table 2016-2026 Southeast Asia Bio-Based 1,3-Butanediol Export List
- Table 2016-2026 Australia Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Table 2016-2026 Australia Bio-Based 1,3-Butanediol Import & Export List
- Table 2016-2026 Europe Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Figure 2016-2026 Europe Bio-Based 1,3-Butanediol Market Size and CAGR
- Figure 2016-2026 Europe Bio-Based 1,3-Butanediol Market Volume and CAGR
- Table 2016-2026 Europe Bio-Based 1,3-Butanediol Demand List by Application
- Table 2016-2021 Europe Bio-Based 1,3-Butanediol Key Players Sales List
- Table 2016-2021 Europe Bio-Based 1,3-Butanediol Key Players Market Share List
- Table 2016-2026 Europe Bio-Based 1,3-Butanediol Demand List by Type
- Table 2016-2021 Europe Bio-Based 1,3-Butanediol Price List by Type
- Table 2016-2026 Germany Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Table 2016-2026 Germany Bio-Based 1,3-Butanediol Import & Export List
- Table 2016-2026 France Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Table 2016-2026 France Bio-Based 1,3-Butanediol Import & Export List
- Table 2016-2026 United Kingdom Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Table 2016-2026 United Kingdom Bio-Based 1,3-Butanediol Import & Export List
- Table 2016-2026 Italy Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Table 2016-2026 Italy Bio-Based 1,3-Butanediol Import & Export List
- Table 2016-2026 Spain Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Table 2016-2026 Spain Bio-Based 1,3-Butanediol Import & Export List
- Table 2016-2026 Belgium Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Table 2016-2026 Belgium Bio-Based 1,3-Butanediol Import & Export List
- Table 2016-2026 Netherlands Bio-Based 1,3-Butanediol Market Size and Market

Volume List

- Table 2016-2026 Netherlands Bio-Based 1,3-Butanediol Import & Export List
- Table 2016-2026 Austria Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Table 2016-2026 Austria Bio-Based 1,3-Butanediol Import & Export List
- Table 2016-2026 Poland Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Table 2016-2026 Poland Bio-Based 1,3-Butanediol Import & Export List
- Table 2016-2026 Russia Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Table 2016-2026 Russia Bio-Based 1,3-Butanediol Import & Export List
- Table 2016-2026 MEA Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Figure 2016-2026 MEA Bio-Based 1,3-Butanediol Market Size and CAGR
- Figure 2016-2026 MEA Bio-Based 1,3-Butanediol Market Volume and CAGR
- Table 2016-2026 MEA Bio-Based 1,3-Butanediol Demand List by Application
- Table 2016-2021 MEA Bio-Based 1,3-Butanediol Key Players Sales List
- Table 2016-2021 MEA Bio-Based 1,3-Butanediol Key Players Market Share List
- Table 2016-2026 MEA Bio-Based 1,3-Butanediol Demand List by Type
- Table 2016-2021 MEA Bio-Based 1,3-Butanediol Price List by Type
- Table 2016-2026 Egypt Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Table 2016-2026 Egypt Bio-Based 1,3-Butanediol Import & Export List
- Table 2016-2026 Israel Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Table 2016-2026 Israel Bio-Based 1,3-Butanediol Import & Export List
- Table 2016-2026 South Africa Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Table 2016-2026 South Africa Bio-Based 1,3-Butanediol Import & Export List
- Table 2016-2026 Gulf Cooperation Council Countries Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Table 2016-2026 Gulf Cooperation Council Countries Bio-Based 1,3-Butanediol Import & Export List
- Table 2016-2026 Turkey Bio-Based 1,3-Butanediol Market Size and Market Volume List
- Table 2016-2026 Turkey Bio-Based 1,3-Butanediol Import & Export List
- Table 2016-2021 Global Bio-Based 1,3-Butanediol Market Size List by Region
- Table 2016-2021 Global Bio-Based 1,3-Butanediol Market Size Share List by Region
- Table 2016-2021 Global Bio-Based 1,3-Butanediol Market Volume List by Region
- Table 2016-2021 Global Bio-Based 1,3-Butanediol Market Volume Share List by Region
- Table 2016-2021 Global Bio-Based 1,3-Butanediol Demand List by Application
- Table 2016-2021 Global Bio-Based 1,3-Butanediol Demand Market Share List by Application
- Table 2016-2021 Global Bio-Based 1,3-Butanediol Capacity List
- Table 2016-2021 Global Bio-Based 1,3-Butanediol Key Vendors Capacity Share List
- Table 2016-2021 Global Bio-Based 1,3-Butanediol Key Vendors Production List

Table 2016-2021 Global Bio-Based 1,3-Butanediol Key Vendors Production Share List
Figure 2016-2021 Global Bio-Based 1,3-Butanediol Capacity Production and Growth Rate

Table 2016-2021 Global Bio-Based 1,3-Butanediol Key Vendors Production Value List
Figure 2016-2021 Global Bio-Based 1,3-Butanediol Production Value and Growth Rate
Table 2016-2021 Global Bio-Based 1,3-Butanediol Key Vendors Production Value Share List

Table 2016-2021 Global Bio-Based 1,3-Butanediol Demand List by Type

Table 2016-2021 Global Bio-Based 1,3-Butanediol Demand Market Share List by Type

Table 2016-2021 Regional Bio-Based 1,3-Butanediol Price List

Table 2021-2026 Global Bio-Based 1,3-Butanediol Market Size List by Region

Table 2021-2026 Global Bio-Based 1,3-Butanediol Market Size Share List by Region

Table 2021-2026 Global Bio-Based 1,3-Butanediol Market Volume List by Region

Table 2021-2026 Global Bio-Based 1,3-Butanediol Market Volume Share List by Region

Table 2021-2026 Global Bio-Based 1,3-Butanediol Demand List by Application

Table 2021-2026 Global Bio-Based 1,3-Butanediol Demand Market Share List by Application

Table 2021-2026 Global Bio-Based 1,3-Butanediol Capacity List

Table 2021-2026 Global Bio-Based 1,3-Butanediol Key Vendors Capacity Share List

Table 2021-2026 Global Bio-Based 1,3-Butanediol Key Vendors Production List

Table 2021-2026 Global Bio-Based 1,3-Butanediol Key Vendors Production Share List

Figure 2021-2026 Global Bio-Based 1,3-Butanediol Capacity Production and Growth Rate

Table 2021-2026 Global Bio-Based 1,3-Butanediol Key Vendors Production Value List

Figure 2021-2026 Global Bio-Based 1,3-Butanediol Production Value and Growth Rate

Table 2021-2026 Global Bio-Based 1,3-Butanediol Key Vendors Production Value Share List

Table 2021-2026 Global Bio-Based 1,3-Butanediol Demand List by Type

Table 2021-2026 Global Bio-Based 1,3-Butanediol Demand Market Share List by Type

Table 2021-2026 Bio-Based 1,3-Butanediol Regional Price List

Table Kokyu Alcohol Information

Table SWOT Analysis of Kokyu Alcohol

Table 2016-2021 Kokyu Alcohol Bio-based 1,3-Butanediol Product Capacity Production Price Cost Production Value

Figure 2016-2021 Kokyu Alcohol Bio-based 1,3-Butanediol Capacity Production and Growth Rate

Figure 2016-2021 Kokyu Alcohol Bio-based 1,3-Butanediol Market Share

Table Godavari Information

Table SWOT Analysis of Godavari

Table 2016-2021 Godavari Bio-based 1,3-Butanediol Product Capacity Production Price Cost Production Value

Figure 2016-2021 Godavari Bio-based 1,3-Butanediol Capacity Production and Growth Rate

Figure 2016-2021 Godavari Bio-based 1,3-Butanediol Market Share

Table DuPont Information

Table SWOT Analysis of DuPont

Table 2016-2021 DuPont Bio-based 1,3-Butanediol Product Capacity Production Price Cost Production Value

Figure 2016-2021 DuPont Bio-based 1,3-Butanediol Capacity Production and Growth Rate

Figure 2016-2021 DuPont Bio-based 1,3-Butanediol Market Share

Table KH Neochem Information

Table SWOT Analysis of KH Neochem

Table 2016-2021 KH Neochem Bio-based 1,3-Butanediol Product Capacity Production Price Cost Production Value

Figure 2016-2021 KH Neochem Bio-based 1,3-Butanediol Capacity Production and Growth Rate

Figure 2016-2021 KH Neochem Bio-based 1,3-Butanediol Market Share

Table DAICEL Information

Table SWOT Analysis of DAICEL

Table 2016-2021 DAICEL Bio-based 1,3-Butanediol Product Capacity Production Price Cost Production Value

Figure 2016-2021 DAICEL Bio-based 1,3-Butanediol Capacity Production and Growth Rate

Figure 2016-2021 DAICEL Bio-based 1,3-Butanediol Market Share

Table OQ Chemicals Information

Table SWOT Analysis of OQ Chemicals

Table 2016-2021 OQ Chemicals Bio-based 1,3-Butanediol Product Capacity Production Price Cost Production Value

Figure 2016-2021 OQ Chemicals Bio-based 1,3-Butanediol Capacity Production and Growth Rate

Figure 2016-2021 OQ Chemicals Bio-based 1,3-Butanediol Market Share

Table LanzaTech Information

Table SWOT Analysis of LanzaTech

Table 2016-2021 LanzaTech Bio-based 1,3-Butanediol Product Capacity Production Price Cost Production Value

Figure 2016-2021 LanzaTech Bio-based 1,3-Butanediol Capacity Production and Growth Rate

Figure 2016-2021 LanzaTech Bio-based 1,3-Butanediol Market Share

Table Novamont Information

Table SWOT Analysis of Novamont

Table 2016-2021 Novamont Bio-based 1,3-Butanediol Product Capacity Production

Price Cost Production Value

Figure 2016-2021 Novamont Bio-based 1,3-Butanediol Capacity Production and Growth Rate

Figure 2016-2021 Novamont Bio-based 1,3-Butanediol Market Share

.....

I would like to order

Product name: Bio-based 1,3-Butanediol Global Market Insights 2021, Analysis and Forecast to 2026, by Manufacturers, Regions, Technology, Application

Product link: <https://marketpublishers.com/r/BBC3767801AFEN.html>

Price: US\$ 3,200.00 (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/BBC3767801AFEN.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

