

# Global 1,3-Butanediol Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

<https://marketpublishers.com/r/GA229E1ACC91EN.html>

Date: April 2024

Pages: 111

Price: US\$ 3,950.00 (Single User License)

ID: GA229E1ACC91EN

## Abstracts

1,3-Butanediol (CAS 107-88-0), (also known as butane-1,3-diol, or 1,3-dihydroxybutane) is a diol used as a chemical intermediate in the manufacture of polyester plasticizers and other products. It finds some use as a solvent for flavorings and as a humectant in pet foods, tobacco and cosmetics. It is one of four stable structural isomers of butanediol. In biology, 1,3-Butanediol is used as a hypoglycaemic agent. 1,3-Butanediol can be converted into  $\beta$ -hydroxybutyrate and serve as a substrate for brain metabolism.

According to APO Research, The global 1,3-Butanediol market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Global 1,3-Butanediol (CAS 107-88-0) key players include OXEA, DAICEL, KH Neochem, etc. Global top three manufacturers hold a share about 90%.

Asia-Pacific is the largest market, with a share over 40%, followed by Europe, and Americas, both have a share over 50 percent.

In terms of product, Chemical Synthesis is the largest segment, with a share about 95%. And in terms of application, the largest application is Cosmetic, followed by Industrial, etc.

In terms of production side, this report researches the 1,3-Butanediol production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of 1,3-Butanediol by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for 1,3-Butanediol, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of 1,3-Butanediol, also provides the consumption of main regions and countries. Of the upcoming market potential for 1,3-Butanediol, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the 1,3-Butanediol sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global 1,3-Butanediol market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for 1,3-Butanediol sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including OXEA, DAICEL and KH Neochem, etc.

#### 1,3-Butanediol segment by Company

OXEA

DAICEL

KH Neochem

## 1,3-Butanediol segment by Type

Chemical Synthesis

Fermentation

## 1,3-Butanediol segment by Application

Cosmetic

Industrial

Others

## 1,3-Butanediol segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

## Study Objectives

1. To analyze and research the global status and future forecast, involving, production,

value, consumption, growth rate (CAGR), market share, historical and forecast.

2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

#### Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global 1,3-Butanediol market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of 1,3-Butanediol and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of 1,3-Butanediol.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Chapter Outline

Chapter 1: Provides an overview of the 1,3-Butanediol market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global 1,3-Butanediol industry.

Chapter 3: Detailed analysis of 1,3-Butanediol market competition landscape. Including 1,3-Butanediol manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of 1,3-Butanediol by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of 1,3-Butanediol in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development

prospects, market space, and production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
  - 1.2.1 Global 1,3-Butanediol Production Value Estimates and Forecasts (2019-2030)
  - 1.2.2 Global 1,3-Butanediol Production Capacity Estimates and Forecasts (2019-2030)
  - 1.2.3 Global 1,3-Butanediol Production Estimates and Forecasts (2019-2030)
  - 1.2.4 Global 1,3-Butanediol Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

### 2 GLOBAL 1,3-BUTANEDIOL MARKET DYNAMICS

- 2.1 1,3-Butanediol Industry Trends
- 2.2 1,3-Butanediol Industry Drivers
- 2.3 1,3-Butanediol Industry Opportunities and Challenges
- 2.4 1,3-Butanediol Industry Restraints

### 3 1,3-BUTANEDIOL MARKET BY MANUFACTURERS

- 3.1 Global 1,3-Butanediol Production Value by Manufacturers (2019-2024)
- 3.2 Global 1,3-Butanediol Production by Manufacturers (2019-2024)
- 3.3 Global 1,3-Butanediol Average Price by Manufacturers (2019-2024)
- 3.4 Global 1,3-Butanediol Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global 1,3-Butanediol Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global 1,3-Butanediol Manufacturers, Product Type & Application
- 3.7 Global 1,3-Butanediol Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
  - 3.8.1 Global 1,3-Butanediol Market CR5 and HHI
  - 3.8.2 Global Top 5 and 10 1,3-Butanediol Players Market Share by Production Value in 2023
  - 3.8.3 2023 1,3-Butanediol Tier 1, Tier 2, and Tier

### 4 1,3-BUTANEDIOL MARKET BY TYPE

- 4.1 1,3-Butanediol Type Introduction
  - 4.1.1 Chemical Synthesis



- 4.1.2 Fermentation
- 4.2 Global 1,3-Butanediol Production by Type
  - 4.2.1 Global 1,3-Butanediol Production by Type (2019 VS 2023 VS 2030)
  - 4.2.2 Global 1,3-Butanediol Production by Type (2019-2030)
  - 4.2.3 Global 1,3-Butanediol Production Market Share by Type (2019-2030)
- 4.3 Global 1,3-Butanediol Production Value by Type
  - 4.3.1 Global 1,3-Butanediol Production Value by Type (2019 VS 2023 VS 2030)
  - 4.3.2 Global 1,3-Butanediol Production Value by Type (2019-2030)
  - 4.3.3 Global 1,3-Butanediol Production Value Market Share by Type (2019-2030)

## **5 1,3-BUTANEDIOL MARKET BY APPLICATION**

- 5.1 1,3-Butanediol Application Introduction
  - 5.1.1 Cosmetic
  - 5.1.2 Industrial
  - 5.1.3 Others
- 5.2 Global 1,3-Butanediol Production by Application
  - 5.2.1 Global 1,3-Butanediol Production by Application (2019 VS 2023 VS 2030)
  - 5.2.2 Global 1,3-Butanediol Production by Application (2019-2030)
  - 5.2.3 Global 1,3-Butanediol Production Market Share by Application (2019-2030)
- 5.3 Global 1,3-Butanediol Production Value by Application
  - 5.3.1 Global 1,3-Butanediol Production Value by Application (2019 VS 2023 VS 2030)
  - 5.3.2 Global 1,3-Butanediol Production Value by Application (2019-2030)
  - 5.3.3 Global 1,3-Butanediol Production Value Market Share by Application (2019-2030)

## **6 COMPANY PROFILES**

- 6.1 OXEA
  - 6.1.1 OXEA Company Information
  - 6.1.2 OXEA Business Overview
  - 6.1.3 OXEA 1,3-Butanediol Production, Value and Gross Margin (2019-2024)
  - 6.1.4 OXEA 1,3-Butanediol Product Portfolio
  - 6.1.5 OXEA Recent Developments
- 6.2 DAICEL
  - 6.2.1 DAICEL Company Information
  - 6.2.2 DAICEL Business Overview
  - 6.2.3 DAICEL 1,3-Butanediol Production, Value and Gross Margin (2019-2024)
  - 6.2.4 DAICEL 1,3-Butanediol Product Portfolio

#### 6.2.5 DAICEL Recent Developments

### 6.3 KH Neochem

#### 6.3.1 KH Neochem Company Information

#### 6.3.2 KH Neochem Business Overview

#### 6.3.3 KH Neochem 1,3-Butanediol Production, Value and Gross Margin (2019-2024)

#### 6.3.4 KH Neochem 1,3-Butanediol Product Portfolio

#### 6.3.5 KH Neochem Recent Developments

## 7 GLOBAL 1,3-BUTANEDIOL PRODUCTION BY REGION

### 7.1 Global 1,3-Butanediol Production by Region: 2019 VS 2023 VS 2030

### 7.2 Global 1,3-Butanediol Production by Region (2019-2030)

#### 7.2.1 Global 1,3-Butanediol Production by Region: 2019-2024

#### 7.2.2 Global 1,3-Butanediol Production by Region (2025-2030)

### 7.3 Global 1,3-Butanediol Production by Region: 2019 VS 2023 VS 2030

### 7.4 Global 1,3-Butanediol Production Value by Region (2019-2030)

#### 7.4.1 Global 1,3-Butanediol Production Value by Region: 2019-2024

#### 7.4.2 Global 1,3-Butanediol Production Value by Region (2025-2030)

### 7.5 Global 1,3-Butanediol Market Price Analysis by Region (2019-2024)

### 7.6 Regional Production Value Trends (2019-2030)

#### 7.6.1 North America 1,3-Butanediol Production Value (2019-2030)

#### 7.6.2 Europe 1,3-Butanediol Production Value (2019-2030)

#### 7.6.3 Asia-Pacific 1,3-Butanediol Production Value (2019-2030)

#### 7.6.4 Latin America 1,3-Butanediol Production Value (2019-2030)

#### 7.6.5 Middle East & Africa 1,3-Butanediol Production Value (2019-2030)

## 8 GLOBAL 1,3-BUTANEDIOL CONSUMPTION BY REGION

### 8.1 Global 1,3-Butanediol Consumption by Region: 2019 VS 2023 VS 2030

### 8.2 Global 1,3-Butanediol Consumption by Region (2019-2030)

#### 8.2.1 Global 1,3-Butanediol Consumption by Region (2019-2024)

#### 8.2.2 Global 1,3-Butanediol Consumption by Region (2025-2030)

### 8.3 North America

#### 8.3.1 North America 1,3-Butanediol Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

#### 8.3.2 North America 1,3-Butanediol Consumption by Country (2019-2030)

#### 8.3.3 U.S.

#### 8.3.4 Canada

### 8.4 Europe

8.4.1 Europe 1,3-Butanediol Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.4.2 Europe 1,3-Butanediol Consumption by Country (2019-2030)

8.4.3 Germany

8.4.4 France

8.4.5 U.K.

8.4.6 Italy

8.4.7 Netherlands

8.5 Asia Pacific

8.5.1 Asia Pacific 1,3-Butanediol Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.5.2 Asia Pacific 1,3-Butanediol Consumption by Country (2019-2030)

8.5.3 China

8.5.4 Japan

8.5.5 South Korea

8.5.6 Southeast Asia

8.5.7 India

8.5.8 Australia

8.6 LAMEA

8.6.1 LAMEA 1,3-Butanediol Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.6.2 LAMEA 1,3-Butanediol Consumption by Country (2019-2030)

8.6.3 Mexico

8.6.4 Brazil

8.6.5 Turkey

8.6.6 GCC Countries

## **9 VALUE CHAIN AND SALES CHANNELS ANALYSIS**

9.1 1,3-Butanediol Value Chain Analysis

9.1.1 1,3-Butanediol Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Manufacturing Cost Structure

9.1.4 1,3-Butanediol Production Mode & Process

9.2 1,3-Butanediol Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 1,3-Butanediol Distributors

9.2.3 1,3-Butanediol Customers

## **10 CONCLUDING INSIGHTS**

## **11 APPENDIX**

11.1 Reasons for Doing This Study

11.2 Research Methodology

11.3 Research Process

11.4 Authors List of This Report

11.5 Data Source

11.5.1 Secondary Sources

11.5.2 Primary Sources

11.6 Disclaimer

## I would like to order

Product name: Global 1,3-Butanediol Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

Product link: <https://marketpublishers.com/r/GA229E1ACC91EN.html>

Price: US\$ 3,950.00 (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/GA229E1ACC91EN.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

