

Global 1,3-Butanediol Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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Abstracts

According to our (Global Info Research) latest study, the global 1,3-Butanediol market size was valued at USD 157.2 million in 2023 and is forecast to a readjusted size of USD 209.8 million by 2030 with a CAGR of 4.2% during review period.

1,3-Butanediol (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 β -hydroxybutyrate and serve as a substrate for brain metabolism.

There are few companies in the 1,3-Butanediol industry currently. The industry has a high concentration and OXEA, DAICEL and KH Neochem accounted for 90%.

The global consumption market is concentrated in Asia-Pacific and Americas, Europe. The Asia-Pacific region accounts about 42% share of the global production, followed by Europe (29%) and Americas (about 24%). Japan is the main export region in the world.

The Global Info Research report includes an overview of the development of the 1,3-Butanediol industry chain, the market status of Cosmetic (Chemical Synthesis, Fermentation), Industrial (Chemical Synthesis, Fermentation), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of 1,3-Butanediol.

Regionally, the report analyzes the 1,3-Butanediol markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives

and increasing consumer awareness. Asia-Pacific, particularly China, leads the global 1,3-Butanediol market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the 1,3-Butanediol market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the 1,3-Butanediol industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (MT), revenue generated, and market share of different by Type (e.g., Chemical Synthesis, Fermentation).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the 1,3-Butanediol market.

Regional Analysis: The report involves examining the 1,3-Butanediol market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the 1,3-Butanediol market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to 1,3-Butanediol:

Company Analysis: Report covers individual 1,3-Butanediol manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards 1,3-Butanediol This may involve surveys, interviews, and analysis of

consumer reviews and feedback from different by Application (Cosmetic, Industrial).

Technology Analysis: Report covers specific technologies relevant to 1,3-Butanediol. It assesses the current state, advancements, and potential future developments in 1,3-Butanediol areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the 1,3-Butanediol market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

1,3-Butanediol market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Chemical Synthesis

Fermentation

Market segment by Application

Cosmetic

Industrial

Others

Major players covered

OXEA

DAICEL

KH Neochem

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe 1,3-Butanediol product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of 1,3-Butanediol, with price, sales, revenue and global market share of 1,3-Butanediol from 2019 to 2024.

Chapter 3, the 1,3-Butanediol competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the 1,3-Butanediol breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017

to 2023.and 1,3-Butanediol market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of 1,3-Butanediol.

Chapter 14 and 15, to describe 1,3-Butanediol sales channel, distributors, customers, research findings and conclusion.

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