

2018-2023 Global 1, 4-Butanediol (BDO) Consumption Market Report

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Abstracts

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In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global 1, 4-Butanediol (BDO) market for 2018-2023.

1,4-Butanediol colloquially known as BD or BDO is a slightly-toxic, non- hazardous, colorless liquid or solid (depending on the temperature) organic chemical compound. The viscous liquid is used in industry as a solvent, a coating-resin raw material, and in chemical and pharmaceutical production.

1,4-Butanediol (BDO) is a liquid organic compound with the molecular formula $C_4H_{10}O_2$ and CAS 110-63-4. It is almost odorless, combustible, and is one of four stable isomers of butanediol.

BDO is readily soluble in water, alcohols, ketones, glycol ethers, and glycol ether acetates. It is less soluble in diethyl ether and esters. The liquid compound is not miscible with aliphatic and aromatic hydrocarbons and chlorinated hydrocarbons. Although BDO can be slightly irritating to the skin, eyes, and respiratory tract, it is considered non-toxic and only slightly hazardous to health. Ingestion of large quantities would be needed to produce adverse symptoms.

Over the next five years, LPI(LP Information) projects that 1, 4-Butanediol (BDO) will register a 7.0% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of 1, 4-Butanediol (BDO) market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

- Gamma-Butyrolactone (GBL)
- Polyurethanes (PU)
- Polybutylene Terephthalate (PBT)
- Tetrahydrofuran (THF)
- Others

Segmentation by application:

- Mitsubishi Chemical Corporation
- Ashland Inc.
- Bioamber Inc.
- Chemtura Corporation

This report also splits the market by region:

- Americas
 - United States
 - Canada
 - Mexico
 - Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

Mitsubishi Chemical Corporation

Ashland Inc.

Bioamber Inc.

Chemtura Corporation

Chongqing Jian Feng Chemical Industry Co. Ltd

Genomatica Inc.

Invista S.A.R.L

SK Global Chemical Co. Ltd.

Mitsui & Co. Ltd.

hanxi Sanwei Group Co. Ltd

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

Research objectives

To study and analyze the global 1, 4-Butanediol (BDO) consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of 1, 4-Butanediol (BDO) market by identifying its various subsegments.

Focuses on the key global 1, 4-Butanediol (BDO) manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the 1, 4-Butanediol (BDO) with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of 1, 4-Butanediol (BDO) submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

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