

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) 1,4-Butanediol Market 2018, Forecast to 2023

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Abstracts

1,4-Butanediol, colloquially known as BD, is the organic compound with the formula $\text{HOCH}_2\text{CH}_2\text{CH}_2\text{CH}_2\text{OH}$. It is a colorless viscous liquid. It is one of four stable isomers of butanediol.

Scope of the Report:

This report focuses on the 1,4-Butanediol in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

1,4-Butanediol is used industrially as a solvent and in the manufacture of some types of plastics, elastic fibers and polyurethanes. In organic chemistry, 1,4-butanediol is used for the synthesis of γ -butyrolactone (GBL). In the presence of phosphoric acid and high temperature, it dehydrates to the important solvent tetrahydrofuran. At about 200 °C in the presence of soluble ruthenium catalysts, the diol undergoes dehydrogenation to form butyrolactone.

The worldwide market for 1,4-Butanediol is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

SKChemical

BASF

Mitsui

Mitsubishi Chemical

Nan Ya

Ashland

Bioamber

Chemtura

Chongqing Jian Feng

Dairen Chemical

Genomatica

Invista

Saudi International Petrochemical Company

Shanxi Sanwei Group

Korea

Germany

Japan

Japan

China

USA

USA

USA

China

China

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

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

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Reppe Process

Davy Process

Butadiene Process

Propylene Oxide Process

Others

Market Segment by Applications, can be divided into

Tetrahydrofuran (THF)

Polybutylene Terephthalate (PBT)

Gamma-Butyrolactone (GBL)

Polyurethanes (PU)

Others

There are 15 Chapters to deeply display the global 1,4-Butanediol market.

Chapter 1, to describe 1,4-Butanediol Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of 1,4-Butanediol, with sales, revenue, and price of 1,4-Butanediol, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of 1,4-Butanediol, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, 1,4-Butanediol market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe 1,4-Butanediol sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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