

# North America 1,3-Butanediol Market by Manufacturers, Countries, Type and Application, Forecast to 2022

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## Abstracts

1,3-Butanediol (also known as 1,3-butylene glycol, 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.

Scope of the Report:

This report focuses on the 1,3-Butanediol in North America market, especially in United States, Canada and Mexico. This report categorizes the market based on manufacturers, countries, type and application.

Market Segment by Manufacturers, this report covers

OXEA

DAICEL

KH Neochem

Market Segment by Countries, covering

United States

Canada

Mexico

Market Segment by Type, covers

Chemical synthesis

Fermentation

Market Segment by Applications, can be divided into

Cosmetic

Industrial

There are 15 Chapters to deeply display the North America 1,3-Butanediol market.

Chapter 1, to describe 1,3-Butanediol Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of 1,3-Butanediol, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

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

Chapter 4, to show the North America market by countries, covering United States, Canada and Mexico, with sales, revenue and market share of 1,3-Butanediol, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8 and 9, to analyze the segment market in United States, Canada and Mexico, by manufacturers, type and application, with sales, price, revenue and market share by manufacturers, types and applications;

Chapter 10, 1,3-Butanediol market forecast, by countries, type and application, with sales, price and revenue, from 2017 to 2022;

Chapter 11, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 12, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 13, to describe sales channel, distributors, traders, dealers etc.

Chapter 14 and 15, to describe 1,3-Butanediol Research Findings and Conclusion, Appendix, methodology and data source

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