

United States 1,3-Butanediol Market by Manufacturers, States, 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 β -hydroxybutyrate and serve as a substrate for brain metabolism.

Scope of the Report:

This report focuses on the 1,3-Butanediol in United States market, to split the market based on manufacturers, states, type and application.

Market Segment by Manufacturers, this report covers

OXEA

DAICEL

KH Neochem

Market Segment by States, covering

California

Texas

New York

Florida

Illinois

Market Segment by Type, covers

Chemical synthesis

Fermentation

Market Segment by Applications, can be divided into

Cosmetic

Industrial

There are 17 Chapters to deeply display the United States 1,3-Butanediol market.

Chapter 1, to describe 1,3-Butanediol Introduction, product type and application, market overview, market analysis by States, 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 sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the United States market by States, covering California, New York, Texas, Illinois and Florida, with sales, price, revenue and market share of 1,3-Butanediol, for each state, 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, 9, 10 and 11, to analyze the key States by Type and Application, covering California, New York, Texas, Illinois and Florida, with sales, revenue and market share by types and applications;

Chapter 12, 1,3-Butanediol market forecast, by States, type and application, with sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 13, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 14, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 15, to describe sales channel, distributors, traders, dealers etc.

Chapter 16 and 17, to describe 1,3-Butanediol Research Findings and Conclusion, Appendix, methodology and data source.

Contents

1 MARKET OVERVIEW

- 1.1 1,3-Butanediol Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Chemical synthesis
 - 1.2.2 Fermentation
- 1.3 Market Analysis by Applications
 - 1.3.1 Cosmetic
 - 1.3.2 Industrial
- 1.4 Market Analysis by States
 - 1.4.1 California Status and Prospect (2012-2022)
 - 1.4.2 Texas Status and Prospect (2012-2022)
 - 1.4.3 New York Status and Prospect (2012-2022)
 - 1.4.4 Florida Status and Prospect (2012-2022)
 - 1.4.5 Illinois Status and Prospect (2012-2022)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk
 - 1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

- 2.1 OXEA
 - 2.1.1 Profile
 - 2.1.2 1,3-Butanediol Type and Applications
 - 2.1.2.1 Type
 - 2.1.2.2 Type
 - 2.1.3 OXEA 1,3-Butanediol Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.1.4 Business Overview
 - 2.1.5 OXEA News
- 2.2 DAICEL
 - 2.2.1 Profile
 - 2.2.2 1,3-Butanediol Type and Applications
 - 2.2.2.1 Type
 - 2.2.2.2 Type
 - 2.2.3 DAICEL 1,3-Butanediol Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.2.4 Business Overview

2.2.5 DAICEL News

2.3 KH Neochem

2.3.1 Profile

2.3.2 1,3-Butanediol Type and Applications

2.3.2.1 Type

2.3.2.2 Type

2.3.3 KH Neochem 1,3-Butanediol Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.4 Business Overview

2.3.5 KH Neochem News

3 UNITED STATES 1,3-BUTANEDIOL MARKET COMPETITION, BY MANUFACTURER

3.1 United States 1,3-Butanediol Sales and Market Share by Manufacturer (2016-2017)

3.2 United States 1,3-Butanediol Revenue and Market Share by Manufacturer (2016-2017)

3.3 United States 1,3-Butanediol Price by Manufacturers (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 1,3-Butanediol Manufacturer Market Share

3.4.2 Top 5 1,3-Butanediol Manufacturer Market Share

3.5 Market Competition Trend

4 UNITED STATES 1,3-BUTANEDIOL MARKET ANALYSIS BY STATES

4.1 United States 1,3-Butanediol Sales Market Share by States

4.2 United States 1,3-Butanediol Sales by States (2012-2017)

4.3 United States 1,3-Butanediol Revenue (Value) by States (2012-2017)

5 UNITED STATES MARKET SEGMENTATION 1,3-BUTANEDIOL BY TYPE

5.1 United States 1,3-Butanediol Sales, Revenue and Market Share by Type (2012-2017)

5.1.1 United States 1,3-Butanediol Sales and Market Share by Type (2012-2017)

5.1.2 United States 1,3-Butanediol Revenue and Market Share by Type (2012-2017)

5.2 Chemical synthesis Sales Growth and Price

5.2.1 United States Chemical synthesis Sales Growth (2012-2017)

- 5.2.2 United States Chemical synthesis Price (2012-2017)
- 5.3 Fermentation Sales Growth and Price
 - 5.3.1 United States Fermentation Sales Growth (2012-2017)
 - 5.3.2 United States Fermentation Price (2012-2017)

6 UNITED STATES MARKET SEGMENTATION 1,3-BUTANEDIOL BY APPLICATION

- 6.1 United States 1,3-Butanediol Sales Market Share by Application (2012-2017)
- 6.2 Cosmetic Sales Growth (2012-2017)
- 6.3 Industrial Sales Growth (2012-2017)

7 CALIFORNIA 1,3-BUTANEDIOL SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 7.1 California 1,3-Butanediol Revenue, Sales and Growth Rate (2012-2017)
- 7.2 California 1,3-Butanediol Sales and Market Share by Type
- 7.3 California 1,3-Butanediol Sales by Application (2012-2017)

8 NEW YORK 1,3-BUTANEDIOL SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 8.1 New York 1,3-Butanediol Revenue, Sales and Growth Rate (2012-2017)
- 8.2 New York 1,3-Butanediol Sales and Market Share by Type
- 8.3 New York 1,3-Butanediol Sales by Application (2012-2017)

9 TEXAS 1,3-BUTANEDIOL SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Texas 1,3-Butanediol Revenue, Sales and Growth Rate (2012-2017)
- 9.2 Texas 1,3-Butanediol Sales and Market Share by Type
- 9.3 Texas 1,3-Butanediol Sales by Application (2012-2017)

10 FLORIDA 1,3-BUTANEDIOL SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 10.1 Florida 1,3-Butanediol Revenue, Sales and Growth Rate (2012-2017)
- 10.2 Florida 1,3-Butanediol Sales and Market Share by Type
- 10.3 Florida 1,3-Butanediol Sales by Application (2012-2017)

11 ILLINOIS 1,3-BUTANEDIOL SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 11.1 Illinois 1,3-Butanediol Revenue, Sales and Growth Rate (2012-2017)
- 11.2 Illinois 1,3-Butanediol Sales and Market Share by Type
- 11.3 Illinois 1,3-Butanediol Sales by Application (2012-2017)

12 1,3-BUTANEDIOL MARKET FORECAST (2017-2022)

- 12.1 United States 1,3-Butanediol Sales, Revenue and Growth Rate (2017-2022)
- 12.2 1,3-Butanediol Market Forecast by States (2017-2022)
- 12.3 1,3-Butanediol Market Forecast by Type (2017-2022)
- 12.4 1,3-Butanediol Market Forecast by Application (2017-2022)

13 1,3-BUTANEDIOL MANUFACTURING COST ANALYSIS

- 13.1 1,3-Butanediol Key Raw Materials Analysis
 - 13.1.1 Key Raw Materials
 - 13.1.2 Price Trend of Key Raw Materials
 - 13.1.3 Key Suppliers of Raw Materials
 - 13.1.4 Market Concentration Rate of Raw Materials
- 13.2 Proportion of Manufacturing Cost Structure
 - 13.2.1 Raw Materials
 - 13.2.2 Labor Cost
 - 13.2.3 Manufacturing Expenses
- 13.3 Manufacturing Process Analysis of 1,3-Butanediol

14 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 14.1 1,3-Butanediol Industrial Chain Analysis
- 14.2 Upstream Raw Materials Sourcing
- 14.3 Raw Materials Sources of 1,3-Butanediol Major Manufacturers in 2016
- 14.4 Downstream Buyers

15 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 15.1 Sales Channel
 - 15.1.1 Direct Marketing
 - 15.1.2 Indirect Marketing

- 15.1.3 Marketing Channel Future Trend
- 15.2 Distributors, Traders and Dealers

16 RESEARCH FINDINGS AND CONCLUSION

17 APPENDIX

- 17.1 Methodology
- 17.2 Analyst Introduction
- 17.3 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure 1,3-Butanediol Picture

Table Product Specifications of 1,3-Butanediol

Figure United States Sales Market Share of 1,3-Butanediol by Types in 2016

Table Types of 1,3-Butanediol

Figure Chemical synthesis Picture

Table Major Manufacturers of Chemical synthesis

Figure Fermentation Picture

Table Major Manufacturers of Fermentation

Table United States 1,3-Butanediol Sales Market Share by Applications in 2016

Table Applications of 1,3-Butanediol

Figure Cosmetic Picture

Figure Industrial Picture

Figure California 1,3-Butanediol Revenue (Million USD) and Growth Rate (2012-2022)

Figure Texas 1,3-Butanediol Revenue (Million USD) and Growth Rate (2012-2022)

Figure New York 1,3-Butanediol Revenue (Million USD) and Growth Rate (2012-2022)

Figure Florida 1,3-Butanediol Revenue (Million USD) and Growth Rate (2012-2022)

Figure Illinois 1,3-Butanediol Revenue (Million USD) and Growth Rate (2012-2022)

Table OXEA Basic Information, Manufacturing Base and Competitors

Table OXEA 1,3-Butanediol Type and Applications

Table OXEA 1,3-Butanediol Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table DAICEL Basic Information, Manufacturing Base and Competitors

Table DAICEL 1,3-Butanediol Type and Applications

Table DAICEL 1,3-Butanediol Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table KH Neochem Basic Information, Manufacturing Base and Competitors

Table KH Neochem 1,3-Butanediol Type and Applications

Table KH Neochem 1,3-Butanediol Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table United States 1,3-Butanediol Sales by Manufacturer (2016-2017)

Figure United States 1,3-Butanediol Sales Market Share by Manufacturer in 2016

Figure United States 1,3-Butanediol Sales Market Share by Manufacturer in 2017

Table United States 1,3-Butanediol Revenue by Manufacturer (2016-2017)

Figure United States 1,3-Butanediol Revenue Market Share by Manufacturer in 2015

Figure United States 1,3-Butanediol Revenue Market Share by Manufacturer in 2016

Table United States 1,3-Butanediol Price by Manufacturers (2016-2017)
Figure Top 3 1,3-Butanediol Manufacturer Market Share in 2016
Figure Top 3 1,3-Butanediol Manufacturer Market Share in 2017
Figure Top 5 1,3-Butanediol Manufacturer Market Share in 2016
Figure Top 5 1,3-Butanediol Manufacturer Market Share in 2017
Figure United States 1,3-Butanediol Sales and Growth (2012-2017)
Table United States 1,3-Butanediol Sales by States (2012-2017)
Table United States 1,3-Butanediol Sales Market Share by States (2012-2017)
Figure United States 2012 1,3-Butanediol Sales Market Share by States
Figure United States 2016 1,3-Butanediol Sales Market Share by States
Figure United States 1,3-Butanediol Revenue and Growth (2012-2017)
Table United States 1,3-Butanediol Revenue by States (2012-2017)
Table United States 1,3-Butanediol Revenue Market Share by States (2012-2017)
Table United States 2012 1,3-Butanediol Revenue Market Share by States
Table United States 2016 1,3-Butanediol Revenue Market Share by States
Table United States 1,3-Butanediol Sales by Type (2012-2017)
Table United States 1,3-Butanediol Sales Share by Type (2012-2017)
Table United States 1,3-Butanediol Revenue by Type (2012-2017)
Table United States 1,3-Butanediol Revenue Share by Type (2012-2017)
Figure United States Chemical synthesis Sales Growth (2012-2017)
Figure United States Chemical synthesis Price (2012-2017)
Figure United States Fermentation Sales Growth (2012-2017)
Figure United States Fermentation Price (2012-2017)
Table United States 1,3-Butanediol Sales by Application (2012-2017)
Table United States 1,3-Butanediol Sales Share by Application (2012-2017)
Figure United States Cosmetic Sales Growth (2012-2017)
Figure United States Industrial Sales Growth (2012-2017)
Figure California 1,3-Butanediol Revenue and Growth (2012-2017)
Figure California 1,3-Butanediol Sales and Growth (2012-2017)
Table California 1,3-Butanediol Sales by Type (2012-2017)
Table California 1,3-Butanediol Sales Market Share by Type (2012-2017)
Table California 1,3-Butanediol Sales by Application (2012-2017)
Table California 1,3-Butanediol Sales Market Share by Application (2012-2017)
Figure New York 1,3-Butanediol Revenue and Growth (2012-2017)
Figure New York 1,3-Butanediol Sales and Growth (2012-2017)
Table New York 1,3-Butanediol Sales by Type (2012-2017)
Table New York 1,3-Butanediol Sales Market Share by Type (2012-2017)
Table New York 1,3-Butanediol Sales by Application (2012-2017)
Table New York 1,3-Butanediol Sales Market Share by Application (2012-2017)

Figure Texas 1,3-Butanediol Revenue and Growth (2012-2017)
Figure Texas 1,3-Butanediol Sales and Growth (2012-2017)
Table Texas 1,3-Butanediol Sales by Type (2012-2017)
Table Texas 1,3-Butanediol Sales Market Share by Type (2012-2017)
Table Texas 1,3-Butanediol Sales by Application (2012-2017)
Table Texas 1,3-Butanediol Sales Market Share by Application (2012-2017)
Figure Florida 1,3-Butanediol Revenue and Growth (2012-2017)
Figure Florida 1,3-Butanediol Sales and Growth (2012-2017)
Table Florida 1,3-Butanediol Sales by Type (2012-2017)
Table Florida 1,3-Butanediol Sales Market Share by Type (2012-2017)
Table Florida 1,3-Butanediol Sales by Application (2012-2017)
Table Florida 1,3-Butanediol Sales Market Share by Application (2012-2017)
Figure Illinois 1,3-Butanediol Revenue and Growth (2012-2017)
Figure Illinois 1,3-Butanediol Sales and Growth (2012-2017)
Table Illinois 1,3-Butanediol Sales by Type (2012-2017)
Table Illinois 1,3-Butanediol Sales Market Share by Type (2012-2017)
Table Illinois 1,3-Butanediol Sales by Application (2012-2017)
Table Illinois 1,3-Butanediol Sales Market Share by Application (2012-2017)
Figure United States 1,3-Butanediol Sales, Revenue and Growth Rate (2017-2022)
Table United States 1,3-Butanediol Sales Forecast by States (2017-2022)
Table United States 1,3-Butanediol Market Share Forecast by States (2017-2022)
Table United States 1,3-Butanediol Sales Forecast by Type (2017-2022)
Table United States 1,3-Butanediol Market Share Forecast by Type (2017-2022)
Table United States 1,3-Butanediol Sales Forecast by Application (2017-2022)
Table United States 1,3-Butanediol Market Share Forecast by Application (2017-2022)
Table Sales Base and Market Concentration Rate of Raw Material
Figure Price Trend of Key Raw Materials
Table Key Suppliers of Raw Materials
Figure Manufacturing Cost Structure of 1,3-Butanediol
Figure Manufacturing Process Analysis of 1,3-Butanediol
Figure 1,3-Butanediol Industrial Chain Analysis
Table Raw Materials Sources of 1,3-Butanediol Major Manufacturers in 2016
Table Major Buyers of 1,3-Butanediol
Table Distributors/Traders/ Dealers List

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