

Global 1, 4-Butanediol Sales Market Report 2017

<https://marketpublishers.com/r/G5A5A82A369EN.html>

Date: October 2017

Pages: 102

Price: US\$ 4,000.00 (Single User License)

ID: G5A5A82A369EN

Abstracts

In this report, the global 1, 4-Butanediol market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split global into several key Regions, with sales (K MT), revenue (Million USD), market share and growth rate of 1, 4-Butanediol for these regions, from 2012 to 2022 (forecast), covering

United States

China

Europe

Japan

Southeast Asia

India

Global 1, 4-Butanediol market competition by top manufacturers/players, with 1, 4-Butanediol sales volume, Price (USD/MT), revenue (Million USD) and market share for each manufacturer/player; the top players including

BASF

Huntsman Corporation

Celanese Corporation

Dynea Oy

Momentive Specialty Chemicals Inc.

Georgia Pacific Corporation

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Pharmaceutical Grade

Industrial Grade

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Textile

Paper

Plastics

Drugs

Others

If you have any special requirements, please let us know and we will offer you the report as you want.

Contents

Global 1, 4-Butanediol Sales Market Report 2017

1 1, 4-BUTANEDIOL MARKET OVERVIEW

- 1.1 Product Overview and Scope of 1, 4-Butanediol
- 1.2 Classification of 1, 4-Butanediol by Product Category
 - 1.2.1 Global 1, 4-Butanediol Market Size (Sales) Comparison by Type (2012-2022)
 - 1.2.2 Global 1, 4-Butanediol Market Size (Sales) Market Share by Type (Product Category) in 2016
 - 1.2.3 Pharmaceutical Grade
 - 1.2.4 Industrial Grade
- 1.3 Global 1, 4-Butanediol Market by Application/End Users
 - 1.3.1 Global 1, 4-Butanediol Sales (Volume) and Market Share Comparison by Application (2012-2022)
 - 1.3.2 Textile
 - 1.3.3 Paper
 - 1.3.4 Plastics
 - 1.3.5 Drugs
 - 1.3.6 Others
- 1.4 Global 1, 4-Butanediol Market by Region
 - 1.4.1 Global 1, 4-Butanediol Market Size (Value) Comparison by Region (2012-2022)
 - 1.4.2 United States 1, 4-Butanediol Status and Prospect (2012-2022)
 - 1.4.3 China 1, 4-Butanediol Status and Prospect (2012-2022)
 - 1.4.4 Europe 1, 4-Butanediol Status and Prospect (2012-2022)
 - 1.4.5 Japan 1, 4-Butanediol Status and Prospect (2012-2022)
 - 1.4.6 Southeast Asia 1, 4-Butanediol Status and Prospect (2012-2022)
 - 1.4.7 India 1, 4-Butanediol Status and Prospect (2012-2022)
- 1.5 Global Market Size (Value and Volume) of 1, 4-Butanediol (2012-2022)
 - 1.5.1 Global 1, 4-Butanediol Sales and Growth Rate (2012-2022)
 - 1.5.2 Global 1, 4-Butanediol Revenue and Growth Rate (2012-2022)

2 GLOBAL 1, 4-BUTANEDIOL COMPETITION BY PLAYERS/SUPPLIERS, TYPE AND APPLICATION

- 2.1 Global 1, 4-Butanediol Market Competition by Players/Suppliers
 - 2.1.1 Global 1, 4-Butanediol Sales and Market Share of Key Players/Suppliers (2012-2017)

- 2.1.2 Global 1, 4-Butanediol Revenue and Share by Players/Suppliers (2012-2017)
- 2.2 Global 1, 4-Butanediol (Volume and Value) by Type
 - 2.2.1 Global 1, 4-Butanediol Sales and Market Share by Type (2012-2017)
 - 2.2.2 Global 1, 4-Butanediol Revenue and Market Share by Type (2012-2017)
- 2.3 Global 1, 4-Butanediol (Volume and Value) by Region
 - 2.3.1 Global 1, 4-Butanediol Sales and Market Share by Region (2012-2017)
 - 2.3.2 Global 1, 4-Butanediol Revenue and Market Share by Region (2012-2017)
- 2.4 Global 1, 4-Butanediol (Volume) by Application

3 UNITED STATES 1, 4-BUTANEDIOL (VOLUME, VALUE AND SALES PRICE)

- 3.1 United States 1, 4-Butanediol Sales and Value (2012-2017)
 - 3.1.1 United States 1, 4-Butanediol Sales and Growth Rate (2012-2017)
 - 3.1.2 United States 1, 4-Butanediol Revenue and Growth Rate (2012-2017)
 - 3.1.3 United States 1, 4-Butanediol Sales Price Trend (2012-2017)
- 3.2 United States 1, 4-Butanediol Sales Volume and Market Share by Players
- 3.3 United States 1, 4-Butanediol Sales Volume and Market Share by Type
- 3.4 United States 1, 4-Butanediol Sales Volume and Market Share by Application

4 CHINA 1, 4-BUTANEDIOL (VOLUME, VALUE AND SALES PRICE)

- 4.1 China 1, 4-Butanediol Sales and Value (2012-2017)
 - 4.1.1 China 1, 4-Butanediol Sales and Growth Rate (2012-2017)
 - 4.1.2 China 1, 4-Butanediol Revenue and Growth Rate (2012-2017)
 - 4.1.3 China 1, 4-Butanediol Sales Price Trend (2012-2017)
- 4.2 China 1, 4-Butanediol Sales Volume and Market Share by Players
- 4.3 China 1, 4-Butanediol Sales Volume and Market Share by Type
- 4.4 China 1, 4-Butanediol Sales Volume and Market Share by Application

5 EUROPE 1, 4-BUTANEDIOL (VOLUME, VALUE AND SALES PRICE)

- 5.1 Europe 1, 4-Butanediol Sales and Value (2012-2017)
 - 5.1.1 Europe 1, 4-Butanediol Sales and Growth Rate (2012-2017)
 - 5.1.2 Europe 1, 4-Butanediol Revenue and Growth Rate (2012-2017)
 - 5.1.3 Europe 1, 4-Butanediol Sales Price Trend (2012-2017)
- 5.2 Europe 1, 4-Butanediol Sales Volume and Market Share by Players
- 5.3 Europe 1, 4-Butanediol Sales Volume and Market Share by Type
- 5.4 Europe 1, 4-Butanediol Sales Volume and Market Share by Application

6 JAPAN 1, 4-BUTANEDIOL (VOLUME, VALUE AND SALES PRICE)

- 6.1 Japan 1, 4-Butanediol Sales and Value (2012-2017)
 - 6.1.1 Japan 1, 4-Butanediol Sales and Growth Rate (2012-2017)
 - 6.1.2 Japan 1, 4-Butanediol Revenue and Growth Rate (2012-2017)
 - 6.1.3 Japan 1, 4-Butanediol Sales Price Trend (2012-2017)
- 6.2 Japan 1, 4-Butanediol Sales Volume and Market Share by Players
- 6.3 Japan 1, 4-Butanediol Sales Volume and Market Share by Type
- 6.4 Japan 1, 4-Butanediol Sales Volume and Market Share by Application

7 SOUTHEAST ASIA 1, 4-BUTANEDIOL (VOLUME, VALUE AND SALES PRICE)

- 7.1 Southeast Asia 1, 4-Butanediol Sales and Value (2012-2017)
 - 7.1.1 Southeast Asia 1, 4-Butanediol Sales and Growth Rate (2012-2017)
 - 7.1.2 Southeast Asia 1, 4-Butanediol Revenue and Growth Rate (2012-2017)
 - 7.1.3 Southeast Asia 1, 4-Butanediol Sales Price Trend (2012-2017)
- 7.2 Southeast Asia 1, 4-Butanediol Sales Volume and Market Share by Players
- 7.3 Southeast Asia 1, 4-Butanediol Sales Volume and Market Share by Type
- 7.4 Southeast Asia 1, 4-Butanediol Sales Volume and Market Share by Application

8 INDIA 1, 4-BUTANEDIOL (VOLUME, VALUE AND SALES PRICE)

- 8.1 India 1, 4-Butanediol Sales and Value (2012-2017)
 - 8.1.1 India 1, 4-Butanediol Sales and Growth Rate (2012-2017)
 - 8.1.2 India 1, 4-Butanediol Revenue and Growth Rate (2012-2017)
 - 8.1.3 India 1, 4-Butanediol Sales Price Trend (2012-2017)
- 8.2 India 1, 4-Butanediol Sales Volume and Market Share by Players
- 8.3 India 1, 4-Butanediol Sales Volume and Market Share by Type
- 8.4 India 1, 4-Butanediol Sales Volume and Market Share by Application

9 GLOBAL 1, 4-BUTANEDIOL PLAYERS/SUPPLIERS PROFILES AND SALES DATA

- 9.1 BASF
 - 9.1.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.1.2 1, 4-Butanediol Product Category, Application and Specification
 - 9.1.2.1 Product A
 - 9.1.2.2 Product B
 - 9.1.3 BASF 1, 4-Butanediol Sales, Revenue, Price and Gross Margin (2012-2017)

- 9.1.4 Main Business/Business Overview
- 9.2 Huntsman Corporation
 - 9.2.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.2.2 1, 4-Butanediol Product Category, Application and Specification
 - 9.2.2.1 Product A
 - 9.2.2.2 Product B
 - 9.2.3 Huntsman Corporation 1, 4-Butanediol Sales, Revenue, Price and Gross Margin (2012-2017)
 - 9.2.4 Main Business/Business Overview
- 9.3 Celanese Corporation
 - 9.3.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.3.2 1, 4-Butanediol Product Category, Application and Specification
 - 9.3.2.1 Product A
 - 9.3.2.2 Product B
 - 9.3.3 Celanese Corporation 1, 4-Butanediol Sales, Revenue, Price and Gross Margin (2012-2017)
 - 9.3.4 Main Business/Business Overview
- 9.4 Dynea Oy
 - 9.4.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.4.2 1, 4-Butanediol Product Category, Application and Specification
 - 9.4.2.1 Product A
 - 9.4.2.2 Product B
 - 9.4.3 Dynea Oy 1, 4-Butanediol Sales, Revenue, Price and Gross Margin (2012-2017)
 - 9.4.4 Main Business/Business Overview
- 9.5 Momentive Specialty Chemicals Inc.
 - 9.5.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.5.2 1, 4-Butanediol Product Category, Application and Specification
 - 9.5.2.1 Product A
 - 9.5.2.2 Product B
 - 9.5.3 Momentive Specialty Chemicals Inc. 1, 4-Butanediol Sales, Revenue, Price and Gross Margin (2012-2017)
 - 9.5.4 Main Business/Business Overview
- 9.6 Georgia Pacific Corporation
 - 9.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.6.2 1, 4-Butanediol Product Category, Application and Specification
 - 9.6.2.1 Product A
 - 9.6.2.2 Product B
 - 9.6.3 Georgia Pacific Corporation 1, 4-Butanediol Sales, Revenue, Price and Gross Margin (2012-2017)

9.6.4 Main Business/Business Overview

10 1, 4-BUTANEDIOL MAUFACTURING COST ANALYSIS

10.1 1, 4-Butanediol Key Raw Materials Analysis

10.1.1 Key Raw Materials

10.1.2 Price Trend of Key Raw Materials

10.1.3 Key Suppliers of Raw Materials

10.1.4 Market Concentration Rate of Raw Materials

10.2 Proportion of Manufacturing Cost Structure

10.2.1 Raw Materials

10.2.2 Labor Cost

10.2.3 Manufacturing Process Analysis of 1, 4-Butanediol

10.3 Manufacturing Process Analysis of 1, 4-Butanediol

11 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

11.1 1, 4-Butanediol Industrial Chain Analysis

11.2 Upstream Raw Materials Sourcing

11.3 Raw Materials Sources of 1, 4-Butanediol Major Manufacturers in 2016

11.4 Downstream Buyers

12 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

12.1 Marketing Channel

12.1.1 Direct Marketing

12.1.2 Indirect Marketing

12.1.3 Marketing Channel Development Trend

12.2 Market Positioning

12.2.1 Pricing Strategy

12.2.2 Brand Strategy

12.2.3 Target Client

12.3 Distributors/Traders List

13 MARKET EFFECT FACTORS ANALYSIS

13.1 Technology Progress/Risk

13.1.1 Substitutes Threat

13.1.2 Technology Progress in Related Industry

13.2 Consumer Needs/Customer Preference Change

13.3 Economic/Political Environmental Change

14 GLOBAL 1, 4-BUTANEDIOL MARKET FORECAST (2017-2022)

14.1 Global 1, 4-Butanediol Sales Volume, Revenue and Price Forecast (2017-2022)

14.1.1 Global 1, 4-Butanediol Sales Volume and Growth Rate Forecast (2017-2022)

14.1.2 Global 1, 4-Butanediol Revenue and Growth Rate Forecast (2017-2022)

14.1.3 Global 1, 4-Butanediol Price and Trend Forecast (2017-2022)

14.2 Global 1, 4-Butanediol Sales Volume, Revenue and Growth Rate Forecast by Region (2017-2022)

14.2.1 Global 1, 4-Butanediol Sales Volume and Growth Rate Forecast by Regions (2017-2022)

14.2.2 Global 1, 4-Butanediol Revenue and Growth Rate Forecast by Regions (2017-2022)

14.2.3 United States 1, 4-Butanediol Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.2.4 China 1, 4-Butanediol Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.2.5 Europe 1, 4-Butanediol Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.2.6 Japan 1, 4-Butanediol Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.2.7 Southeast Asia 1, 4-Butanediol Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.2.8 India 1, 4-Butanediol Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.3 Global 1, 4-Butanediol Sales Volume, Revenue and Price Forecast by Type (2017-2022)

14.3.1 Global 1, 4-Butanediol Sales Forecast by Type (2017-2022)

14.3.2 Global 1, 4-Butanediol Revenue Forecast by Type (2017-2022)

14.3.3 Global 1, 4-Butanediol Price Forecast by Type (2017-2022)

14.4 Global 1, 4-Butanediol Sales Volume Forecast by Application (2017-2022)

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology/Research Approach

- 16.1.1 Research Programs/Design
- 16.1.2 Market Size Estimation
- 16.1.3 Market Breakdown and Data Triangulation
- 16.2 Data Source
 - 16.2.1 Secondary Sources
 - 16.2.2 Primary Sources
- 16.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of 1, 4-Butanediol

Figure Global 1, 4-Butanediol Sales Volume Comparison (K MT) by Type (2012-2022)

Figure Global 1, 4-Butanediol Sales Volume Market Share by Type (Product Category) in 2016

Figure Pharmaceutical Grade Product Picture

Figure Industrial Grade Product Picture

Figure Global 1, 4-Butanediol Sales Comparison (K MT) by Application (2012-2022)

Figure Global Sales Market Share of 1, 4-Butanediol by Application in 2016

Figure Textile Examples

Table Key Downstream Customer in Textile

Figure Paper Examples

Table Key Downstream Customer in Paper

Figure Plastics Examples

Table Key Downstream Customer in Plastics

Figure Drugs Examples

Table Key Downstream Customer in Drugs

Figure Others Examples

Table Key Downstream Customer in Others

Figure Global 1, 4-Butanediol Market Size (Million USD) by Regions (2012-2022)

Figure United States 1, 4-Butanediol Revenue (Million USD) and Growth Rate (2012-2022)

Figure China 1, 4-Butanediol Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe 1, 4-Butanediol Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan 1, 4-Butanediol Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia 1, 4-Butanediol Revenue (Million USD) and Growth Rate (2012-2022)

Figure India 1, 4-Butanediol Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global 1, 4-Butanediol Sales Volume (K MT) and Growth Rate (2012-2022)

Figure Global 1, 4-Butanediol Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Market Major Players 1, 4-Butanediol Sales Volume (K MT) (2012-2017)

Table Global 1, 4-Butanediol Sales (K MT) of Key Players/Suppliers (2012-2017)

Table Global 1, 4-Butanediol Sales Share by Players/Suppliers (2012-2017)

Figure 2016 1, 4-Butanediol Sales Share by Players/Suppliers

Figure 2017 1, 4-Butanediol Sales Share by Players/Suppliers

Figure Global 1, 4-Butanediol Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Global 1, 4-Butanediol Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Global 1, 4-Butanediol Revenue Share by Players/Suppliers (2012-2017)

Table 2016 Global 1, 4-Butanediol Revenue Share by Players

Table 2017 Global 1, 4-Butanediol Revenue Share by Players

Table Global 1, 4-Butanediol Sales (K MT) and Market Share by Type (2012-2017)

Table Global 1, 4-Butanediol Sales Share (K MT) by Type (2012-2017)

Figure Sales Market Share of 1, 4-Butanediol by Type (2012-2017)

Figure Global 1, 4-Butanediol Sales Growth Rate by Type (2012-2017)

Table Global 1, 4-Butanediol Revenue (Million USD) and Market Share by Type (2012-2017)

Table Global 1, 4-Butanediol Revenue Share by Type (2012-2017)

Figure Revenue Market Share of 1, 4-Butanediol by Type (2012-2017)

Figure Global 1, 4-Butanediol Revenue Growth Rate by Type (2012-2017)

Table Global 1, 4-Butanediol Sales Volume (K MT) and Market Share by Region (2012-2017)

Table Global 1, 4-Butanediol Sales Share by Region (2012-2017)

Figure Sales Market Share of 1, 4-Butanediol by Region (2012-2017)

Figure Global 1, 4-Butanediol Sales Growth Rate by Region in 2016

Table Global 1, 4-Butanediol Revenue (Million USD) and Market Share by Region (2012-2017)

Table Global 1, 4-Butanediol Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of 1, 4-Butanediol by Region (2012-2017)

Figure Global 1, 4-Butanediol Revenue Growth Rate by Region in 2016

Table Global 1, 4-Butanediol Revenue (Million USD) and Market Share by Region (2012-2017)

Table Global 1, 4-Butanediol Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of 1, 4-Butanediol by Region (2012-2017)

Figure Global 1, 4-Butanediol Revenue Market Share by Region in 2016

Table Global 1, 4-Butanediol Sales Volume (K MT) and Market Share by Application (2012-2017)

Table Global 1, 4-Butanediol Sales Share (%) by Application (2012-2017)

Figure Sales Market Share of 1, 4-Butanediol by Application (2012-2017)

Figure Global 1, 4-Butanediol Sales Market Share by Application (2012-2017)

Figure United States 1, 4-Butanediol Sales (K MT) and Growth Rate (2012-2017)

Figure United States 1, 4-Butanediol Revenue (Million USD) and Growth Rate (2012-2017)

Figure United States 1, 4-Butanediol Sales Price (USD/MT) Trend (2012-2017)

Table United States 1, 4-Butanediol Sales Volume (K MT) by Players (2012-2017)

Table United States 1, 4-Butanediol Sales Volume Market Share by Players

(2012-2017)

Figure United States 1, 4-Butanediol Sales Volume Market Share by Players in 2016

Table United States 1, 4-Butanediol Sales Volume (K MT) by Type (2012-2017)

Table United States 1, 4-Butanediol Sales Volume Market Share by Type (2012-2017)

Figure United States 1, 4-Butanediol Sales Volume Market Share by Type in 2016

Table United States 1, 4-Butanediol Sales Volume (K MT) by Application (2012-2017)

Table United States 1, 4-Butanediol Sales Volume Market Share by Application
(2012-2017)

Figure United States 1, 4-Butanediol Sales Volume Market Share by Application in 2016

Figure China 1, 4-Butanediol Sales (K MT) and Growth Rate (2012-2017)

Figure China 1, 4-Butanediol Revenue (Million USD) and Growth Rate (2012-2017)

Figure China 1, 4-Butanediol Sales Price (USD/MT) Trend (2012-2017)

Table China 1, 4-Butanediol Sales Volume (K MT) by Players (2012-2017)

Table China 1, 4-Butanediol Sales Volume Market Share by Players (2012-2017)

Figure China 1, 4-Butanediol Sales Volume Market Share by Players in 2016

Table China 1, 4-Butanediol Sales Volume (K MT) by Type (2012-2017)

Table China 1, 4-Butanediol Sales Volume Market Share by Type (2012-2017)

Figure China 1, 4-Butanediol Sales Volume Market Share by Type in 2016

Table China 1, 4-Butanediol Sales Volume (K MT) by Application (2012-2017)

Table China 1, 4-Butanediol Sales Volume Market Share by Application (2012-2017)

Figure China 1, 4-Butanediol Sales Volume Market Share by Application in 2016

Figure Europe 1, 4-Butanediol Sales (K MT) and Growth Rate (2012-2017)

Figure Europe 1, 4-Butanediol Revenue (Million USD) and Growth Rate (2012-2017)

Figure Europe 1, 4-Butanediol Sales Price (USD/MT) Trend (2012-2017)

Table Europe 1, 4-Butanediol Sales Volume (K MT) by Players (2012-2017)

Table Europe 1, 4-Butanediol Sales Volume Market Share by Players (2012-2017)

Figure Europe 1, 4-Butanediol Sales Volume Market Share by Players in 2016

Table Europe 1, 4-Butanediol Sales Volume (K MT) by Type (2012-2017)

Table Europe 1, 4-Butanediol Sales Volume Market Share by Type (2012-2017)

Figure Europe 1, 4-Butanediol Sales Volume Market Share by Type in 2016

Table Europe 1, 4-Butanediol Sales Volume (K MT) by Application (2012-2017)

Table Europe 1, 4-Butanediol Sales Volume Market Share by Application (2012-2017)

Figure Europe 1, 4-Butanediol Sales Volume Market Share by Application in 2016

Figure Japan 1, 4-Butanediol Sales (K MT) and Growth Rate (2012-2017)

Figure Japan 1, 4-Butanediol Revenue (Million USD) and Growth Rate (2012-2017)

Figure Japan 1, 4-Butanediol Sales Price (USD/MT) Trend (2012-2017)

Table Japan 1, 4-Butanediol Sales Volume (K MT) by Players (2012-2017)

Table Japan 1, 4-Butanediol Sales Volume Market Share by Players (2012-2017)

Figure Japan 1, 4-Butanediol Sales Volume Market Share by Players in 2016

Table Japan 1, 4-Butanediol Sales Volume (K MT) by Type (2012-2017)
Table Japan 1, 4-Butanediol Sales Volume Market Share by Type (2012-2017)
Figure Japan 1, 4-Butanediol Sales Volume Market Share by Type in 2016
Table Japan 1, 4-Butanediol Sales Volume (K MT) by Application (2012-2017)
Table Japan 1, 4-Butanediol Sales Volume Market Share by Application (2012-2017)
Figure Japan 1, 4-Butanediol Sales Volume Market Share by Application in 2016
Figure Southeast Asia 1, 4-Butanediol Sales (K MT) and Growth Rate (2012-2017)
Figure Southeast Asia 1, 4-Butanediol Revenue (Million USD) and Growth Rate (2012-2017)
Figure Southeast Asia 1, 4-Butanediol Sales Price (USD/MT) Trend (2012-2017)
Table Southeast Asia 1, 4-Butanediol Sales Volume (K MT) by Players (2012-2017)
Table Southeast Asia 1, 4-Butanediol Sales Volume Market Share by Players (2012-2017)
Figure Southeast Asia 1, 4-Butanediol Sales Volume Market Share by Players in 2016
Table Southeast Asia 1, 4-Butanediol Sales Volume (K MT) by Type (2012-2017)
Table Southeast Asia 1, 4-Butanediol Sales Volume Market Share by Type (2012-2017)
Figure Southeast Asia 1, 4-Butanediol Sales Volume Market Share by Type in 2016
Table Southeast Asia 1, 4-Butanediol Sales Volume (K MT) by Application (2012-2017)
Table Southeast Asia 1, 4-Butanediol Sales Volume Market Share by Application (2012-2017)
Figure Southeast Asia 1, 4-Butanediol Sales Volume Market Share by Application in 2016
Figure India 1, 4-Butanediol Sales (K MT) and Growth Rate (2012-2017)
Figure India 1, 4-Butanediol Revenue (Million USD) and Growth Rate (2012-2017)
Figure India 1, 4-Butanediol Sales Price (USD/MT) Trend (2012-2017)
Table India 1, 4-Butanediol Sales Volume (K MT) by Players (2012-2017)
Table India 1, 4-Butanediol Sales Volume Market Share by Players (2012-2017)
Figure India 1, 4-Butanediol Sales Volume Market Share by Players in 2016
Table India 1, 4-Butanediol Sales Volume (K MT) by Type (2012-2017)
Table India 1, 4-Butanediol Sales Volume Market Share by Type (2012-2017)
Figure India 1, 4-Butanediol Sales Volume Market Share by Type in 2016
Table India 1, 4-Butanediol Sales Volume (K MT) by Application (2012-2017)
Table India 1, 4-Butanediol Sales Volume Market Share by Application (2012-2017)
Figure India 1, 4-Butanediol Sales Volume Market Share by Application in 2016
Table BASF Basic Information List
Table BASF 1, 4-Butanediol Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)
Figure BASF 1, 4-Butanediol Sales Growth Rate (2012-2017)
Figure BASF 1, 4-Butanediol Sales Global Market Share (2012-2017)

Figure BASF 1, 4-Butanediol Revenue Global Market Share (2012-2017)

Table Huntsman Corporation Basic Information List

Table Huntsman Corporation 1, 4-Butanediol Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Huntsman Corporation 1, 4-Butanediol Sales Growth Rate (2012-2017)

Figure Huntsman Corporation 1, 4-Butanediol Sales Global Market Share (2012-2017)

Figure Huntsman Corporation 1, 4-Butanediol Revenue Global Market Share (2012-2017)

Table Celanese Corporation Basic Information List

Table Celanese Corporation 1, 4-Butanediol Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Celanese Corporation 1, 4-Butanediol Sales Growth Rate (2012-2017)

Figure Celanese Corporation 1, 4-Butanediol Sales Global Market Share (2012-2017)

Figure Celanese Corporation 1, 4-Butanediol Revenue Global Market Share (2012-2017)

Table Dynea Oy Basic Information List

Table Dynea Oy 1, 4-Butanediol Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Dynea Oy 1, 4-Butanediol Sales Growth Rate (2012-2017)

Figure Dynea Oy 1, 4-Butanediol Sales Global Market Share (2012-2017)

Figure Dynea Oy 1, 4-Butanediol Revenue Global Market Share (2012-2017)

Table Momentive Specialty Chemicals Inc. Basic Information List

Table Momentive Specialty Chemicals Inc. 1, 4-Butanediol Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Momentive Specialty Chemicals Inc. 1, 4-Butanediol Sales Growth Rate (2012-2017)

Figure Momentive Specialty Chemicals Inc. 1, 4-Butanediol Sales Global Market Share (2012-2017)

Figure Momentive Specialty Chemicals Inc. 1, 4-Butanediol Revenue Global Market Share (2012-2017)

Table Georgia Pacific Corporation Basic Information List

Table Georgia Pacific Corporation 1, 4-Butanediol Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Georgia Pacific Corporation 1, 4-Butanediol Sales Growth Rate (2012-2017)

Figure Georgia Pacific Corporation 1, 4-Butanediol Sales Global Market Share (2012-2017)

Figure Georgia Pacific Corporation 1, 4-Butanediol Revenue Global Market Share (2012-2017)

Table Production 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, 4-Butanediol

Figure Manufacturing Process Analysis of 1, 4-Butanediol

Figure 1, 4-Butanediol Industrial Chain Analysis

Table Raw Materials Sources of 1, 4-Butanediol Major Players in 2016

Table Major Buyers of 1, 4-Butanediol

Table Distributors/Traders List

Figure Global 1, 4-Butanediol Sales Volume (K MT) and Growth Rate Forecast (2017-2022)

Figure Global 1, 4-Butanediol Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global 1, 4-Butanediol Price (USD/MT) and Trend Forecast (2017-2022)

Table Global 1, 4-Butanediol Sales Volume (K MT) Forecast by Regions (2017-2022)

Figure Global 1, 4-Butanediol Sales Volume Market Share Forecast by Regions (2017-2022)

Figure Global 1, 4-Butanediol Sales Volume Market Share Forecast by Regions in 2022

Table Global 1, 4-Butanediol Revenue (Million USD) Forecast by Regions (2017-2022)

Figure Global 1, 4-Butanediol Revenue Market Share Forecast by Regions (2017-2022)

Figure Global 1, 4-Butanediol Revenue Market Share Forecast by Regions in 2022

Figure United States 1, 4-Butanediol Sales Volume (K MT) and Growth Rate Forecast (2017-2022)

Figure United States 1, 4-Butanediol Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure China 1, 4-Butanediol Sales Volume (K MT) and Growth Rate Forecast (2017-2022)

Figure China 1, 4-Butanediol Revenue and Growth Rate Forecast (2017-2022)

Figure Europe 1, 4-Butanediol Sales Volume (K MT) and Growth Rate Forecast (2017-2022)

Figure Europe 1, 4-Butanediol Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Japan 1, 4-Butanediol Sales Volume (K MT) and Growth Rate Forecast (2017-2022)

Figure Japan 1, 4-Butanediol Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia 1, 4-Butanediol Sales Volume (K MT) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia 1, 4-Butanediol Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure India 1, 4-Butanediol Sales Volume (K MT) and Growth Rate Forecast (2017-2022)

Figure India 1, 4-Butanediol Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Global 1, 4-Butanediol Sales (K MT) Forecast by Type (2017-2022)

Figure Global 1, 4-Butanediol Sales Volume Market Share Forecast by Type (2017-2022)

Table Global 1, 4-Butanediol Revenue (Million USD) Forecast by Type (2017-2022)

Figure Global 1, 4-Butanediol Revenue Market Share Forecast by Type (2017-2022)

Table Global 1, 4-Butanediol Price (USD/MT) Forecast by Type (2017-2022)

Table Global 1, 4-Butanediol Sales (K MT) Forecast by Application (2017-2022)

Figure Global 1, 4-Butanediol Sales Market Share Forecast by Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

I would like to order

Product name: Global 1, 4-Butanediol Sales Market Report 2017

Product link: <https://marketpublishers.com/r/G5A5A82A369EN.html>

Price: US\$ 4,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G5A5A82A369EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970