

Global 1, 4-Butanediol Market Research Report 2017

https://marketpublishers.com/r/GA00142B3A6EN.html

Date: October 2017

Pages: 107

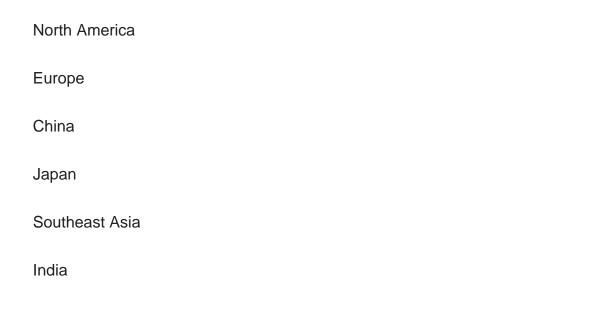
Price: US\$ 2,900.00 (Single User License)

ID: GA00142B3A6EN

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 is segmented into several key Regions, with production, consumption, revenue (million USD), market share and growth rate of 1, 4-Butanediol in these regions, from 2012 to 2022 (forecast), covering



Global 1, 4-Butanediol market competition by top manufacturers, with production, price, revenue (value) and market share for each manufacturer; 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 of the end users/applications, this report focuses on the status and outlool for major applications/end users, consumption (sales), market share and growth rate fo 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 Market Research Report 2017

11, 4-BUTANEDIOL MARKET OVERVIEW

- 1.1 Product Overview and Scope of 1, 4-Butanediol
- 1.2 1, 4-Butanediol Segment by Type (Product Category)
- 1.2.1 Global 1, 4-Butanediol Production and CAGR (%) Comparison by Type (Product Category)(2012-2022)
- 1.2.2 Global 1, 4-Butanediol Production Market Share by Type (Product Category) in 2016
 - 1.2.3 Pharmaceutical Grade
 - 1.2.4 Industrial Grade
- 1.3 Global 1, 4-Butanediol Segment by Application
- 1.3.1 1, 4-Butanediol Consumption (Sales) 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 (2012-2022)
- 1.4.1 Global 1, 4-Butanediol Market Size (Value) and CAGR (%) Comparison by Region (2012-2022)
 - 1.4.2 North America Status and Prospect (2012-2022)
 - 1.4.3 Europe Status and Prospect (2012-2022)
 - 1.4.4 China Status and Prospect (2012-2022)
 - 1.4.5 Japan Status and Prospect (2012-2022)
 - 1.4.6 Southeast Asia Status and Prospect (2012-2022)
 - 1.4.7 India Status and Prospect (2012-2022)
- 1.5 Global Market Size (Value) of 1, 4-Butanediol (2012-2022)
 - 1.5.1 Global 1, 4-Butanediol Revenue Status and Outlook (2012-2022)
- 1.5.2 Global 1, 4-Butanediol Capacity, Production Status and Outlook (2012-2022)

2 GLOBAL 1, 4-BUTANEDIOL MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global 1, 4-Butanediol Capacity, Production and Share by Manufacturers (2012-2017)
 - 2.1.1 Global 1, 4-Butanediol Capacity and Share by Manufacturers (2012-2017)



- 2.1.2 Global 1, 4-Butanediol Production and Share by Manufacturers (2012-2017)
- 2.2 Global 1, 4-Butanediol Revenue and Share by Manufacturers (2012-2017)
- 2.3 Global 1, 4-Butanediol Average Price by Manufacturers (2012-2017)
- 2.4 Manufacturers 1, 4-Butanediol Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 1, 4-Butanediol Market Competitive Situation and Trends
 - 2.5.1 1, 4-Butanediol Market Concentration Rate
 - 2.5.2 1, 4-Butanediol Market Share of Top 3 and Top 5 Manufacturers
 - 2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL 1, 4-BUTANEDIOL CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)

- 3.1 Global 1, 4-Butanediol Capacity and Market Share by Region (2012-2017)
- 3.2 Global 1, 4-Butanediol Production and Market Share by Region (2012-2017)
- 3.3 Global 1, 4-Butanediol Revenue (Value) and Market Share by Region (2012-2017)
- 3.4 Global 1, 4-Butanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.5 North America 1, 4-Butanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.6 Europe 1, 4-Butanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.7 China 1, 4-Butanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.8 Japan 1, 4-Butanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.9 Southeast Asia 1, 4-Butanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.10 India 1, 4-Butanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

4 GLOBAL 1, 4-BUTANEDIOL SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGION (2012-2017)

- 4.1 Global 1, 4-Butanediol Consumption by Region (2012-2017)
- 4.2 North America 1, 4-Butanediol Production, Consumption, Export, Import (2012-2017)
- 4.3 Europe 1, 4-Butanediol Production, Consumption, Export, Import (2012-2017)
- 4.4 China 1, 4-Butanediol Production, Consumption, Export, Import (2012-2017)



- 4.5 Japan 1, 4-Butanediol Production, Consumption, Export, Import (2012-2017)
- 4.6 Southeast Asia 1, 4-Butanediol Production, Consumption, Export, Import (2012-2017)
- 4.7 India 1, 4-Butanediol Production, Consumption, Export, Import (2012-2017)

5 GLOBAL 1, 4-BUTANEDIOL PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 Global 1, 4-Butanediol Production and Market Share by Type (2012-2017)
- 5.2 Global 1, 4-Butanediol Revenue and Market Share by Type (2012-2017)
- 5.3 Global 1, 4-Butanediol Price by Type (2012-2017)
- 5.4 Global 1, 4-Butanediol Production Growth by Type (2012-2017)

6 GLOBAL 1, 4-BUTANEDIOL MARKET ANALYSIS BY APPLICATION

- 6.1 Global 1, 4-Butanediol Consumption and Market Share by Application (2012-2017)
- 6.2 Global 1, 4-Butanediol Consumption Growth Rate by Application (2012-2017)
- 6.3 Market Drivers and Opportunities
 - 6.3.1 Potential Applications
 - 6.3.2 Emerging Markets/Countries

7 GLOBAL 1, 4-BUTANEDIOL MANUFACTURERS PROFILES/ANALYSIS

7.1 BASF

- 7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.1.2 1, 4-Butanediol Product Category, Application and Specification
 - 7.1.2.1 Product A
 - 7.1.2.2 Product B
- 7.1.3 BASF 1, 4-Butanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.1.4 Main Business/Business Overview
- 7.2 Huntsman Corporation
- 7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.2.2 1, 4-Butanediol Product Category, Application and Specification
 - 7.2.2.1 Product A
 - 7.2.2.2 Product B
 - 7.2.3 Huntsman Corporation 1, 4-Butanediol Capacity, Production, Revenue, Price and



Gross Margin (2012-2017)

7.2.4 Main Business/Business Overview

7.3 Celanese Corporation

7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.3.2 1, 4-Butanediol Product Category, Application and Specification

7.3.2.1 Product A

7.3.2.2 Product B

7.3.3 Celanese Corporation 1, 4-Butanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.3.4 Main Business/Business Overview

7.4 Dynea Oy

7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.4.2 1, 4-Butanediol Product Category, Application and Specification

7.4.2.1 Product A

7.4.2.2 Product B

7.4.3 Dynea Oy 1, 4-Butanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.4.4 Main Business/Business Overview

7.5 Momentive Specialty Chemicals Inc.

7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.5.2 1, 4-Butanediol Product Category, Application and Specification

7.5.2.1 Product A

7.5.2.2 Product B

7.5.3 Momentive Specialty Chemicals Inc. 1, 4-Butanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.5.4 Main Business/Business Overview

7.6 Georgia Pacific Corporation

7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.6.2 1, 4-Butanediol Product Category, Application and Specification

7.6.2.1 Product A

7.6.2.2 Product B

7.6.3 Georgia Pacific Corporation 1, 4-Butanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.6.4 Main Business/Business Overview



8 1, 4-BUTANEDIOL MANUFACTURING COST ANALYSIS

- 8.1 1, 4-Butanediol Key Raw Materials Analysis
 - 8.1.1 Key Raw Materials
 - 8.1.2 Price Trend of Key Raw Materials
 - 8.1.3 Key Suppliers of Raw Materials
 - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
 - 8.2.1 Raw Materials
 - 8.2.2 Labor Cost
 - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of 1, 4-Butanediol

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 1, 4-Butanediol Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of 1, 4-Butanediol Major Manufacturers in 2015
- 9.4 Downstream Buyers

10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
 - 10.1.1 Direct Marketing
 - 10.1.2 Indirect Marketing
 - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
 - 10.2.1 Pricing Strategy
 - 10.2.2 Brand Strategy
 - 10.2.3 Target Client
- 10.3 Distributors/Traders List

11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
 - 11.1.1 Substitutes Threat
 - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change



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

- 12.1 Global 1, 4-Butanediol Capacity, Production, Revenue Forecast (2017-2022)
- 12.1.1 Global 1, 4-Butanediol Capacity, Production and Growth Rate Forecast (2017-2022)
 - 12.1.2 Global 1, 4-Butanediol Revenue and Growth Rate Forecast (2017-2022)
- 12.1.3 Global 1, 4-Butanediol Price and Trend Forecast (2017-2022)
- 12.2 Global 1, 4-Butanediol Production, Consumption, Import and Export Forecast by Region (2017-2022)
- 12.2.1 North America 1, 4-Butanediol Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.2 Europe 1, 4-Butanediol Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.3 China 1, 4-Butanediol Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.4 Japan 1, 4-Butanediol Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.5 Southeast Asia 1, 4-Butanediol Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.6 India 1, 4-Butanediol Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.3 Global 1, 4-Butanediol Production, Revenue and Price Forecast by Type (2017-2022)
- 12.4 Global 1, 4-Butanediol Consumption Forecast by Application (2017-2022)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

- 14.1 Methodology/Research Approach
 - 14.1.1 Research Programs/Design
 - 14.1.2 Market Size Estimation
 - 14.1.3 Market Breakdown and Data Triangulation
- 14.2 Data Source
 - 14.2.1 Secondary Sources
 - 14.2.2 Primary Sources
- 14.3 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 Picture of 1, 4-Butanediol

Figure Global 1, 4-Butanediol Production (K MT) and CAGR (%) Comparison by Types (Product Category) (2012-2022)

Figure Global 1, 4-Butanediol Production Market Share by Types (Product Category) in 2016

Figure Product Picture of Pharmaceutical Grade

Table Major Manufacturers of Pharmaceutical Grade

Figure Product Picture of Industrial Grade

Table Major Manufacturers of Industrial Grade

Figure Global 1, 4-Butanediol Consumption (K MT) by Applications (2012-2022)

Figure Global 1, 4-Butanediol Consumption Market Share by Applications 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), Comparison (K MT) and CAGR (%) by Regions (2012-2022)

Figure North America 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 China 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 Revenue (Million USD) Status and Outlook (2012-2022)

Figure Global 1, 4-Butanediol Capacity, Production (K MT) Status and Outlook (2012-2022)

Figure Global 1, 4-Butanediol Major Players Product Capacity (K MT) (2012-2017)



Table Global 1, 4-Butanediol Capacity (K MT) of Key Manufacturers (2012-2017)

Table Global 1, 4-Butanediol Capacity Market Share of Key Manufacturers (2012-2017)

Figure Global 1, 4-Butanediol Capacity (K MT) of Key Manufacturers in 2016

Figure Global 1, 4-Butanediol Capacity (K MT) of Key Manufacturers in 2017

Figure Global 1, 4-Butanediol Major Players Product Production (K MT) (2012-2017)

Table Global 1, 4-Butanediol Production (K MT) of Key Manufacturers (2012-2017)

Table Global 1, 4-Butanediol Production Share by Manufacturers (2012-2017)

Figure 2016 1, 4-Butanediol Production Share by Manufacturers

Figure 2017 1, 4-Butanediol Production Share by Manufacturers

Figure Global 1, 4-Butanediol Major Players Product Revenue (Million USD) (2012-2017)

Table Global 1, 4-Butanediol Revenue (Million USD) by Manufacturers (2012-2017)

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

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

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

Table Global Market 1, 4-Butanediol Average Price (USD/MT) of Key Manufacturers (2012-2017)

Figure Global Market 1, 4-Butanediol Average Price (USD/MT) of Key Manufacturers in 2016

Table Manufacturers 1, 4-Butanediol Manufacturing Base Distribution and Sales Area

Table Manufacturers 1, 4-Butanediol Product Category

Figure 1, 4-Butanediol Market Share of Top 3 Manufacturers

Figure 1, 4-Butanediol Market Share of Top 5 Manufacturers

Table Global 1, 4-Butanediol Capacity (K MT) by Region (2012-2017)

Figure Global 1, 4-Butanediol Capacity Market Share by Region (2012-2017)

Figure Global 1, 4-Butanediol Capacity Market Share by Region (2012-2017)

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

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

Figure Global 1, 4-Butanediol Production (K MT) by Region (2012-2017)

Figure Global 1, 4-Butanediol Production Market Share by Region (2012-2017)

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

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

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

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

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

Figure Global 1, 4-Butanediol Capacity, Production (K MT) and Growth Rate (2012-2017)

Table Global 1, 4-Butanediol Capacity, Production (K MT), Revenue (Million USD),

Price (USD/MT) and Gross Margin (2012-2017)



Table North America 1, 4-Butanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table Europe 1, 4-Butanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table China 1, 4-Butanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table Japan 1, 4-Butanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table Southeast Asia 1, 4-Butanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table India 1, 4-Butanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table Global 1, 4-Butanediol Consumption (K MT) Market by Region (2012-2017)

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

Figure Global 1, 4-Butanediol Consumption Market Share by Region (2012-2017)

Figure 2016 Global 1, 4-Butanediol Consumption (K MT) Market Share by Region

Table North America 1, 4-Butanediol Production, Consumption, Import & Export (K MT) (2012-2017)

Table Europe 1, 4-Butanediol Production, Consumption, Import & Export (K MT) (2012-2017)

Table China 1, 4-Butanediol Production, Consumption, Import & Export (K MT) (2012-2017)

Table Japan 1, 4-Butanediol Production, Consumption, Import & Export (K MT) (2012-2017)

Table Southeast Asia 1, 4-Butanediol Production, Consumption, Import & Export (K MT) (2012-2017)

Table India 1, 4-Butanediol Production, Consumption, Import & Export (K MT) (2012-2017)

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

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

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

Figure 2016 Production Market Share of 1, 4-Butanediol by Type

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

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

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

Figure 2016 Revenue Market Share of 1, 4-Butanediol by Type

Table Global 1, 4-Butanediol Price (USD/MT) by Type (2012-2017)

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

Table Global 1, 4-Butanediol Consumption (K MT) by Application (2012-2017)



Table Global 1, 4-Butanediol Consumption Market Share by Application (2012-2017)

Figure Global 1, 4-Butanediol Consumption Market Share by Applications (2012-2017)

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

Table Global 1, 4-Butanediol Consumption Growth Rate by Application (2012-2017)

Figure Global 1, 4-Butanediol Consumption Growth Rate by Application (2012-2017)

Table BASF Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table BASF 1, 4-Butanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure BASF 1, 4-Butanediol Production Growth Rate (2012-2017)

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

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

Table Huntsman Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

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

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

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

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

Table Celanese Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

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

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

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

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

Table Dynea Oy Basic Information, Manufacturing Base, Sales Area and Its Competitors

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

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

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

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

Table Momentive Specialty Chemicals Inc. Basic Information, Manufacturing Base, Sales Area and Its Competitors

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

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

Figure Momentive Specialty Chemicals Inc. 1, 4-Butanediol Production Market Share



(2012-2017)

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

Table Georgia Pacific Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Georgia Pacific Corporation 1, 4-Butanediol Capacity, Production (K MT),

Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

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

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

Figure Georgia Pacific Corporation 1, 4-Butanediol Revenue 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 Manufacturers in 2016

Table Major Buyers of 1, 4-Butanediol

Table Distributors/Traders List

Figure Global 1, 4-Butanediol Capacity, Production (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 (Million USD) and Trend Forecast (2017-2022)

Table Global 1, 4-Butanediol Production (K MT) Forecast by Region (2017-2022)

Figure Global 1, 4-Butanediol Production Market Share Forecast by Region (2017-2022)

Table Global 1, 4-Butanediol Consumption (K MT) Forecast by Region (2017-2022)

Figure Global 1, 4-Butanediol Consumption Market Share Forecast by Region (2017-2022)

Figure North America 1, 4-Butanediol Production (K MT) and Growth Rate Forecast (2017-2022)

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

Table North America 1, 4-Butanediol Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure Europe 1, 4-Butanediol Production (K MT) and Growth Rate Forecast



(2017-2022)

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

Table Europe 1, 4-Butanediol Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

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

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

Table China 1, 4-Butanediol Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

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

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

Table Japan 1, 4-Butanediol Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

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

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

Table Southeast Asia 1, 4-Butanediol Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

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

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

Table India 1, 4-Butanediol Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

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

Figure Global 1, 4-Butanediol Production (K MT) 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 Forecast by Type (2017-2022)

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

Figure Global 1, 4-Butanediol Consumption (K MT) 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 Source



I would like to order

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

Product link: https://marketpublishers.com/r/GA00142B3A6EN.html

Price: US\$ 2,900.00 (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/GA00142B3A6EN.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	
	Custumer 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