

Global 1,3-Butanediol Industry Market Research 2019

<https://marketpublishers.com/r/GE293E47C4AEN.html>

Date: February 2019

Pages: 147

Price: US\$ 2,600.00 (Single User License)

ID: GE293E47C4AEN

Abstracts

In this report, we analyze the 1,3-Butanediol industry from two aspects. One part is about its production and the other part is about its consumption. In terms of its production, we analyze the production, revenue, gross margin of its main manufacturers and the unit price that they offer in different regions from 2014 to 2019. In terms of its consumption, we analyze the consumption volume, consumption value, sale price, import and export in different regions from 2014 to 2019. We also make a prediction of its production and consumption in coming 2019-2024.

At the same time, we classify different 1,3-Butanediol based on their definitions. Upstream raw materials, equipment and downstream consumers analysis is also carried out. What is more, the 1,3-Butanediol industry development trends and marketing channels are analyzed.

Finally, the feasibility of new investment projects is assessed, and overall research conclusions are offered.

Key players in global 1,3-Butanediol market include:

OXEA

DAICEL

KH Neochem

Market segmentation, by product types:

Chemical synthesis

Fermentation

Market segmentation, by applications:

Cosmetic

Industrial

Market segmentation, by regions:

North America

Europe

Asia Pacific

Middle East & Africa

Latin America

The report can answer the following questions:

1. What is the global (North America, South America, Europe, Africa, Middle East, Asia, China, Japan) production, production value, consumption, consumption value, import and export of 1,3-Butanediol?
2. Who are the global key manufacturers of 1,3-Butanediol industry? How are their operating situation (capacity, production, price, cost, gross and revenue)?
3. What are the types and applications of 1,3-Butanediol? What is the market share of each type and application?
4. What are the upstream raw materials and manufacturing equipment of 1,3-Butanediol? What is the manufacturing process of 1,3-Butanediol?
5. Economic impact on 1,3-Butanediol industry and development trend of 1,3-Butanediol industry.
6. What will the 1,3-Butanediol market size and the growth rate be in 2024?
7. What are the key factors driving the global 1,3-Butanediol industry?
8. What are the key market trends impacting the growth of the 1,3-Butanediol market?
9. What are the 1,3-Butanediol market challenges to market growth?
10. What are the 1,3-Butanediol market opportunities and threats faced by the vendors in the global 1,3-Butanediol market?

Objective of Studies:

1. To provide detailed analysis of the market structure along with forecast of the various segments and sub-segments of the global 1,3-Butanediol market.
2. To provide insights about factors affecting the market growth. To analyze the 1,3-Butanediol market based on various factors- price analysis, supply chain analysis, Porter five force analysis etc.
3. To provide historical and forecast revenue of the market segments and sub-segments with respect to four main geographies and their countries- North America, Europe, Asia, Latin America and Rest of the World.
4. To provide country level analysis of the market with respect to the current market size

and future prospective.

5. To provide country level analysis of the market for segment by application, product type and sub-segments.

6. To provide strategic profiling of key players in the market, comprehensively analyzing their core competencies, and drawing a competitive landscape for the market.

7. To track and analyze competitive developments such as joint ventures, strategic alliances, mergers and acquisitions, new product developments, and research and developments in the global 1,3-Butanediol market.

Contents

1 INDUSTRY OVERVIEW OF 1,3-BUTANEDIOL

- 1.1 Brief Introduction of 1,3-Butanediol
 - 1.1.1 Definition of 1,3-Butanediol
 - 1.1.2 Development of 1,3-Butanediol Industry
- 1.2 Classification of 1,3-Butanediol
- 1.3 Status of 1,3-Butanediol Industry
 - 1.3.1 Industry Overview of 1,3-Butanediol
 - 1.3.2 Global Major Regions Status of 1,3-Butanediol

2 INDUSTRY CHAIN ANALYSIS OF 1,3-BUTANEDIOL

- 2.1 Supply Chain Relationship Analysis of 1,3-Butanediol
- 2.2 Upstream Major Raw Materials and Price Analysis of 1,3-Butanediol
- 2.3 Downstream Applications of 1,3-Butanediol

3 MANUFACTURING TECHNOLOGY OF 1,3-BUTANEDIOL

- 3.1 Development of 1,3-Butanediol Manufacturing Technology
- 3.2 Manufacturing Process Analysis of 1,3-Butanediol
- 3.3 Trends of 1,3-Butanediol Manufacturing Technology

4 MAJOR MANUFACTURERS ANALYSIS OF 1,3-BUTANEDIOL

- 4.1 Company
 - 4.1.1 Company Profile
 - 4.1.2 Product Picture and Specifications
 - 4.1.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 4.1.4 Contact Information
- 4.2 Company
 - 4.2.1 Company Profile
 - 4.2.2 Product Picture and Specifications
 - 4.2.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 4.2.4 Contact Information
- 4.3 Company
 - 4.3.1 Company Profile
 - 4.3.2 Product Picture and Specifications

- 4.3.3 Capacity, Production, Price, Cost, Gross and Revenue
- 4.3.4 Contact Information
- 4.4 Company
 - 4.4.1 Company Profile
 - 4.4.2 Product Picture and Specifications
 - 4.4.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 4.4.4 Contact Information
- 4.5 Company
 - 4.5.1 Company Profile
 - 4.5.2 Product Picture and Specifications
 - 4.5.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 4.5.4 Contact Information
- 4.6 Company
 - 4.6.1 Company Profile
 - 4.6.2 Product Picture and Specifications
 - 4.6.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 4.6.4 Contact Information
- 4.7 Company
 - 4.7.1 Company Profile
 - 4.7.2 Product Picture and Specifications
 - 4.7.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 4.7.4 Contact Information
- 4.8 Company
 - 4.8.1 Company Profile
 - 4.8.2 Product Picture and Specifications
 - 4.8.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 4.8.4 Contact Information
- 4.9 Company
 - 4.9.1 Company Profile
 - 4.9.2 Product Picture and Specifications
 - 4.9.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 4.9.4 Contact Information
- 4.10 Company ten
 - 4.10.1 Company Profile
 - 4.10.2 Product Picture and Specifications
 - 4.10.3 Capacity, Production, Price, Cost, Gross and Revenue
 - 4.10.4 Contact Information

...

5 GLOBAL PRODUCTIONS, REVENUE AND PRICE ANALYSIS OF 1,3-BUTANEDIOL BY REGIONS, MANUFACTURERS, TYPES AND APPLICATIONS

- 5.1 Global Production, Revenue of 1,3-Butanediol by Regions 2014-2019
- 5.2 Global Production, Revenue of 1,3-Butanediol by Manufacturers 2014-2019
- 5.3 Global Production, Revenue of 1,3-Butanediol by Types 2014-2019
- 5.4 Global Production, Revenue of 1,3-Butanediol by Applications 2014-2019
- 5.5 Price Analysis of Global 1,3-Butanediol by Regions, Manufacturers, Types and Applications in 2014-2019

6 GLOBAL AND MAJOR REGIONS CAPACITY, PRODUCTION, REVENUE AND GROWTH RATE OF 1,3-BUTANEDIOL 2014-2019

- 6.1 Global Capacity, Production, Price, Cost, Revenue, of 1,3-Butanediol 2014-2019
- 6.2 Asia Pacific Capacity, Production, Price, Cost, Revenue, of 1,3-Butanediol 2014-2019
- 6.3 Europe Capacity, Production, Price, Cost, Revenue, of 1,3-Butanediol 2014-2019
- 6.4 Middle East & Africa Capacity, Production, Price, Cost, Revenue, of 1,3-Butanediol 2014-2019
- 6.5 North America Capacity, Production, Price, Cost, Revenue, of 1,3-Butanediol 2014-2019
- 6.6 Latin America Capacity, Production, Price, Cost, Revenue, of 1,3-Butanediol 2014-2019

7 CONSUMPTION VOLUMES, CONSUMPTION VALUE, IMPORT, EXPORT AND SALE PRICE ANALYSIS OF 1,3-BUTANEDIOL BY REGIONS

- 7.1 Global Consumption Volume and Consumption Value of 1,3-Butanediol by Regions 2014-2019
- 7.2 Global Consumption Volume, Consumption Value and Growth Rate of 1,3-Butanediol 2014-2019
- 7.3 Asia Pacific Consumption Volume, Consumption Value, Import, Export and Growth Rate of 1,3-Butanediol 2014-2019
- 7.4 Europe Consumption Volume, Consumption Value, Import, Export and Growth Rate of 1,3-Butanediol 2014-2019
- 7.5 Middle East & Africa Consumption Volume, Consumption Value, Import, Export and Growth Rate of 1,3-Butanediol 2014-2019
- 7.6 North America Consumption Volume, Consumption Value, Import, Export and Growth Rate of 1,3-Butanediol 2014-2019

7.7 Latin America Consumption Volume, Consumption Value, Import, Export and Growth Rate of 1,3-Butanediol 2014-2019

7.8 Sale Price Analysis of Global 1,3-Butanediol by Regions 2014-2019

8 GROSS AND GROSS MARGIN ANALYSIS OF 1,3-BUTANEDIOL

8.1 Global Gross and Gross Margin of 1,3-Butanediol by Regions 2014-2019

8.2 Global Gross and Gross Margin of 1,3-Butanediol by Manufacturers 2014-2019

8.3 Global Gross and Gross Margin of 1,3-Butanediol by Types 2014-2019

8.4 Global Gross and Gross Margin of 1,3-Butanediol by Applications 2014-2019

9 MARKETING TRADERS OR DISTRIBUTOR ANALYSIS OF 1,3-BUTANEDIOL

9.1 Marketing Channels Status of 1,3-Butanediol

9.2 Marketing Channels Characteristic of 1,3-Butanediol

9.3 Marketing Channels Development Trend of 1,3-Butanediol

10 GLOBAL AND CHINESE ECONOMIC IMPACTS ON 1,3-BUTANEDIOL INDUSTRY

10.1 Global and Chinese Macroeconomic Environment Analysis

10.1.1 Global Macroeconomic Analysis and Outlook

10.1.2 Chinese Macroeconomic Analysis and Outlook

10.2 Effects to 1,3-Butanediol Industry

11 DEVELOPMENT TREND ANALYSIS OF 1,3-BUTANEDIOL

11.1 Capacity, Production and Revenue Forecast of 1,3-Butanediol by Regions, Types and Applications

11.1.1 Global Capacity, Production and Revenue of 1,3-Butanediol by Regions 2019-2024

11.1.2 Global and Major Regions Capacity, Production, Revenue and Growth Rate of 1,3-Butanediol 2019-2024

11.1.3 Global Capacity, Production and Revenue of 1,3-Butanediol by Types 2019-2024

11.2 Consumption Volume and Consumption Value Forecast of 1,3-Butanediol by Regions

11.2.1 Global Consumption Volume and Consumption Value of 1,3-Butanediol by Regions 2019-2024

11.2.2 Global and Major Regions Consumption Volume, Consumption Value and Growth Rate of 1,3-Butanediol 2019-2024

11.3 Supply, Import, Export and Consumption Forecast of 1,3-Butanediol

11.3.1 Supply, Consumption and Gap of 1,3-Butanediol 2019-2024

11.3.2 Global Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of 1,3-Butanediol 2019-2024

11.3.3 North America Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of 1,3-Butanediol 2019-2024

11.3.4 Europe Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of 1,3-Butanediol 2019-2024

11.3.5 Asia Pacific Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of 1,3-Butanediol 2019-2024

11.3.6 Middle East & Africa Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of 1,3-Butanediol 2019-2024

11.3.7 Latin America Capacity, Production, Price, Cost, Revenue, Supply, Import, Export and Consumption of 1,3-Butanediol 2019-2024

12 CONTACT INFORMATION OF 1,3-BUTANEDIOL

12.1 Upstream Major Raw Materials and Equipment Suppliers Analysis of 1,3-Butanediol

12.1.1 Major Raw Materials Suppliers with Contact Information Analysis of 1,3-Butanediol

12.1.2 Major Equipment Suppliers with Contact Information Analysis of 1,3-Butanediol

12.2 Downstream Major Consumers Analysis of 1,3-Butanediol

12.3 Major Suppliers of 1,3-Butanediol with Contact Information

12.4 Supply Chain Relationship Analysis of 1,3-Butanediol

13 NEW PROJECT INVESTMENT FEASIBILITY ANALYSIS OF 1,3-BUTANEDIOL

13.1 New Project SWOT Analysis of 1,3-Butanediol

13.2 New Project Investment Feasibility Analysis of 1,3-Butanediol

13.2.1 Project Name

13.2.2 Investment Budget

13.2.3 Project Product Solutions

13.2.4 Project Schedule

14 CONCLUSION OF THE GLOBAL 1,3-BUTANEDIOL INDUSTRY 2019 MARKET RESEARCH REPORT

List Of Tables

LIST OF TABLES

Table Classification of 1,3-Butanediol

Table Major Manufacturers

Table Major Manufacturers

Table Major Manufacturers

Table Global 1,3-Butanediol Major Manufacturers

Table Global Major Regions 1,3-Butanediol Development Status in 2018

Table Raw Material Suppliers and Price Analysis

Table Applications of 1,3-Butanediol

Table Major Consumers

Table Major Consumers

Table Major Consumers

Table Company 1 Information List

Table 1,3-Butanediol Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Company 1 2014-2019

Table Company 2 Information List

Table 1,3-Butanediol Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Company 2 2014-2019

Table Company 3 Information List

Table 1,3-Butanediol Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Company 3 2014-2019

Table Company 4 Information List

Table 1,3-Butanediol Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Company 4 2014-2019

Table Company 5 Information List

Table 1,3-Butanediol Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Company 5 2014-2019

Table Company 6 Information List

Table 1,3-Butanediol Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Company 6 2014-2019

Table Company 7 Information List

Table 1,3-Butanediol Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Company 7 2014-2019

Table Company 8 Information List

Table 1,3-Butanediol Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Company 8 2014-2019

Table Company 9 Information List

Table 1,3-Butanediol Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Company 9 2014-2019

Table Company ten Information List

Table 1,3-Butanediol Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (M USD) and Gross Margin of Company ten 2014-2019

Table Global Production (MT) of 1,3-Butanediol by Regions 2014-2019

Table Global Revenue (M USD) of 1,3-Butanediol by Regions 2014-2019

Table Global Production (MT) of 1,3-Butanediol by Manufacturers 2014-2019

Table Global Revenue (M USD) of 1,3-Butanediol by Manufacturers 2014-2019

Table Global Production (MT) of 1,3-Butanediol by Types 2014-2019

Table Global Revenue (M USD) of 1,3-Butanediol by Types 2014-2019

Table Global Production (MT) of 1,3-Butanediol by Applications 2014-2019

Table Global Revenue (M USD) of 1,3-Butanediol by Applications 2014-2019

Table Price Comparison of Global 1,3-Butanediol by Regions in 2014-2019 (USD/MT)

Table Price Comparison of Global 1,3-Butanediol by Manufacturers in 2014-2019 (USD/MT)

Table Price Comparison of Global 1,3-Butanediol by Types in 2014-2019 (USD/MT)

Table Price Comparison of Global 1,3-Butanediol by Applications in 2014-2019 (USD/MT)

Table Global Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (M USD) and Gross Margin of 1,3-Butanediol 2014-2019

Table Asia Pacific Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (M USD) and Gross Margin of 1,3-Butanediol 2014-2019

Table Europe Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (M USD) and Gross Margin of 1,3-Butanediol 2014-2019

Table Middle East & Africa Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (M USD) and Gross Margin of 1,3-Butanediol 2014-2019

Table North America Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (M USD) and Gross Margin of 1,3-Butanediol 2014-2019

Table Latin America Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (M USD) and Gross Margin of 1,3-Butanediol 2014-2019

Table Global Consumption Volume (MT) of 1,3-Butanediol by Regions 2014-2019

Table Global Consumption Value (M USD) of 1,3-Butanediol by Regions 2014-2019

Table Global Supply, Consumption and Gap of 1,3-Butanediol 2014-2019 (MT)

Table Asia Pacific Supply, Import, Export and Consumption of 1,3-Butanediol 2014-2019 (MT)

Table Europe Supply, Import, Export and Consumption of 1,3-Butanediol 2014-2019 (MT)

Table Middle East & Africa Supply, Import, Export and Consumption of 1,3-Butanediol 2014-2019 (MT)

Table North America Supply, Import, Export and Consumption of 1,3-Butanediol 2014-2019 (MT)

Table Latin America Supply, Import, Export and Consumption of 1,3-Butanediol 2014-2019 (MT)

Table Sale Price (USD/MT) of 1,3-Butanediol by Regions 2014-2019

Table Market Share of 1,3-Butanediol by Different Sale Price Levels

Table Global Gross (USD/MT) of 1,3-Butanediol by Regions 2014-2019

Table Global Gross Margin of 1,3-Butanediol by Regions 2014-2019

Table Global Gross (USD/MT) of 1,3-Butanediol by Manufacturers 2014-2019

Table Global Gross Margin of 1,3-Butanediol by Manufacturers 2014-2019

Table Global Gross (USD/MT) of 1,3-Butanediol by Types 2014-2019

Table Global Gross Margin of 1,3-Butanediol by Types 2014-2019

Table Global Gross (USD/MT) of 1,3-Butanediol by Applications 2014-2019

Table Global Gross Margin of 1,3-Butanediol by Applications 2014-2019

Table Regional Import, Export, and Trade of 1,3-Butanediol (MT)

Table Flow of International Trade in 2018

Table Macroeconomic Growth of World Output, 2014-2019

Table Annual Growth Rate of GDP and CPI (%)

Table Global Capacity (MT) of 1,3-Butanediol by Regions 2019-2024

Table Global Production (MT) of 1,3-Butanediol by Regions 2019-2024

Table Global Revenue (M USD) of 1,3-Butanediol by Regions 2019-2024

Table Global Capacity (MT) of 1,3-Butanediol by Types 2019-2024

Table Global Production (MT) of 1,3-Butanediol by Types 2019-2024

Table Global Revenue (M USD) of 1,3-Butanediol by Types 2019-2024

Table Global Consumption Volume (MT) of 1,3-Butanediol by Regions 2019-2024

Table Global Consumption Value (M USD) of 1,3-Butanediol by Regions 2019-2024

Table Global Supply, Consumption and Gap of 1,3-Butanediol 2019-2024 (MT)

Table North America Supply, Consumption and Gap of 1,3-Butanediol 2019-2024 (MT)

Table Europe Supply, Consumption and Gap of 1,3-Butanediol 2019-2024 (MT)

Table Asia Pacific Supply, Consumption and Gap of 1,3-Butanediol 2019-2024 (MT)

Table Middle East & Africa Supply, Consumption and Gap of 1,3-Butanediol 2019-2024 (MT)

Table Latin America Supply, Consumption and Gap of 1,3-Butanediol 2019-2024 (MT)

Table Global Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (M USD) and Gross Margin of 1,3-Butanediol 2019-2024

Table North America Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (M USD) and Gross Margin of 1,3-Butanediol 2019-2024

Table North America Supply, Import, Export and Consumption of 1,3-Butanediol 2019-2024 (MT)

Table Europe Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (M USD) and Gross Margin of 1,3-Butanediol 2019-2024

Table Europe Supply, Import, Export and Consumption of 1,3-Butanediol 2019-2024 (MT)

Table Asia Pacific Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (M USD) and Gross Margin of 1,3-Butanediol 2019-2024

Table Asia Pacific Supply, Import, Export and Consumption of 1,3-Butanediol 2019-2024 (MT)

Table Middle East & Africa Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (M USD) and Gross Margin of 1,3-Butanediol 2019-2024

Table Middle East & Africa Supply, Import, Export and Consumption of 1,3-Butanediol 2019-2024 (MT)

Table Latin America Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (M USD) and Gross Margin of 1,3-Butanediol 2019-2024

Table Latin America Supply, Import, Export and Consumption of 1,3-Butanediol 2019-2024 (MT)

Table Major Raw Materials Suppliers with Contact Information of 1,3-Butanediol

Table Major Equipment Suppliers with Contact Information of 1,3-Butanediol

Table Major Consumers with Contact Information of 1,3-Butanediol

Table Major Suppliers of 1,3-Butanediol with Contact Information

Table New Project SWOT Analysis of 1,3-Butanediol

Table Project Appraisal and Financing

Table New Project Construction Period

Table New Project Investment Feasibility Analysis of 1,3-Butanediol

List Of Figures

LIST OF FIGURES

Figure Picture of 1,3-Butanediol

Figure Global Production Market Share of 1,3-Butanediol by Types in 2018

Figure Picture

Figure Picture

Figure Picture

Figure Supply Chain Relationship Analysis of 1,3-Butanediol

Figure Global Consumption Volume Market Share of 1,3-Butanediol by Applications in 2018

Figure Examples

Figure Examples

Figure Examples

Figure 1,3-Butanediol Picture and Specifications of Company

Figure 1,3-Butanediol Capacity (MT), Production (MT) and Growth Rate of Company 1 2014-2019

Figure 1,3-Butanediol Production (MT) and Global Market Share of Company 1 2014-2019

Figure 1,3-Butanediol Picture and Specifications of Company

Figure 1,3-Butanediol Capacity (MT), Production (MT) and Growth Rate of Company 2 2014-2019

Figure 1,3-Butanediol Production (MT) and Global Market Share of Company 2 2014-2019

Figure 1,3-Butanediol Picture and Specifications of Company

Figure 1,3-Butanediol Capacity (MT), Production (MT) and Growth Rate of Company 3 2014-2019

Figure 1,3-Butanediol Production (MT) and Global Market Share of Company 3 2014-2019

Figure 1,3-Butanediol Picture and Specifications of Company

Figure 1,3-Butanediol Capacity (MT), Production (MT) and Growth Rate of Company 4 2014-2019

Figure 1,3-Butanediol Production (MT) and Global Market Share of Company 4 2014-2019

Figure 1,3-Butanediol Picture and Specifications of Company

Figure 1,3-Butanediol Capacity (MT), Production (MT) and Growth Rate of Company 5 2014-2019

Figure 1,3-Butanediol Production (MT) and Global Market Share of Company 5

2014-2019

Figure 1,3-Butanediol Picture and Specifications of Company

Figure 1,3-Butanediol Capacity (MT), Production (MT) and Growth Rate of Company 6

2014-2019

Figure 1,3-Butanediol Production (MT) and Global Market Share of Company 6

2014-2019

Figure 1,3-Butanediol Picture and Specifications of Company

Figure 1,3-Butanediol Capacity (MT), Production (MT) and Growth Rate of Company 7

2014-2019

Figure 1,3-Butanediol Production (MT) and Global Market Share of Company 7

2014-2019

Figure 1,3-Butanediol Picture and Specifications of Company

Figure 1,3-Butanediol Capacity (MT), Production (MT) and Growth Rate of Company 8

2014-2019

Figure 1,3-Butanediol Production (MT) and Global Market Share of Company 8

2014-2019

Figure 1,3-Butanediol Picture and Specifications of Company

Figure 1,3-Butanediol Capacity (MT), Production (MT) and Growth Rate of Company 9

2014-2019

Figure 1,3-Butanediol Production (MT) and Global Market Share of Company 9

2014-2019

Figure 1,3-Butanediol Picture and Specifications of Company ten

Figure 1,3-Butanediol Capacity (MT), Production (MT) and Growth Rate of Company

ten 2014-2019

Figure 1,3-Butanediol Production (MT) and Global Market Share of Company ten

2014-2019

Figure Global Production Market Share of 1,3-Butanediol by Regions in 2014

Figure Global Production Market Share of 1,3-Butanediol by Regions in 2018

Figure Global Revenue Market Share of 1,3-Butanediol by Regions in 2014

Figure Global Revenue Market Share of 1,3-Butanediol by Regions in 2018

Figure Global Production Market Share of 1,3-Butanediol by Manufacturers in 2014

Figure Global Production Market Share of 1,3-Butanediol by Manufacturers in 2018

Figure Global Revenue Market Share of 1,3-Butanediol by Manufacturers in 2014

Figure Global Revenue Market Share of 1,3-Butanediol by Manufacturers in 2018

Figure Global Production Market Share of 1,3-Butanediol by Types in 2014

Figure Global Production Market Share of 1,3-Butanediol by Types in 2018

Figure Global Revenue Market Share of 1,3-Butanediol by Types in 2014

Figure Global Revenue Market Share of 1,3-Butanediol by Types in 2018

Figure Global Production Market Share of 1,3-Butanediol by Applications in 2014

Figure Global Production Market Share of 1,3-Butanediol by Applications in 2018
Figure Global Revenue Market Share of 1,3-Butanediol by Applications in 2014
Figure Global Revenue Market Share of 1,3-Butanediol by Applications in 2018
Figure Price Comparison of Global 1,3-Butanediol by Regions in 2014 (USD/MT)
Figure Price Comparison of Global 1,3-Butanediol by Regions in 2018 (USD/MT)
Figure Price Comparison of Global 1,3-Butanediol by Manufacturers in 2014 (USD/MT)
Figure Price Comparison of Global 1,3-Butanediol by Manufacturers in 2018 (USD/MT)
Figure Price Comparison of Global 1,3-Butanediol by Types in 2014 (USD/MT)
Figure Price Comparison of Global 1,3-Butanediol by Types in 2018 (USD/MT)
Figure Price Comparison of Global 1,3-Butanediol by Applications in 2014 (USD/MT)
Figure Price Comparison of Global 1,3-Butanediol by Applications in 2018 (USD/MT)
Figure Global Capacity (MT), Production (MT) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Global Capacity Utilization Rate of 1,3-Butanediol 2014-2019
Figure Global Revenue (M USD) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Asia Pacific Capacity (MT), Production (MT) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Asia Pacific Capacity Utilization Rate of 1,3-Butanediol 2014-2019
Figure Asia Pacific Revenue (M USD) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Europe Capacity (MT), Production (MT) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Europe Capacity Utilization Rate of 1,3-Butanediol 2014-2019
Figure Europe Revenue (M USD) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Middle East & Africa Capacity (MT), Production (MT) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Middle East & Africa Capacity Utilization Rate of 1,3-Butanediol 2014-2019
Figure Middle East & Africa Revenue (M USD) and Growth Rate of 1,3-Butanediol 2014-2019
Figure North America Capacity (MT), Production (MT) and Growth Rate of 1,3-Butanediol 2014-2019
Figure North America Capacity Utilization Rate of 1,3-Butanediol 2014-2019
Figure North America Revenue (M USD) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Latin America Capacity (MT), Production (MT) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Latin America Capacity Utilization Rate of 1,3-Butanediol 2014-2019
Figure Latin America Revenue (M USD) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Global Consumption Volume Market Share of 1,3-Butanediol by Regions in 2014
Figure Global Consumption Volume Market Share of 1,3-Butanediol by Regions in 2018
Figure Global Consumption Value Market Share of 1,3-Butanediol by Regions in 2014

Figure Global Consumption Value Market Share of 1,3-Butanediol by Regions in 2018
Figure Global Consumption Volume (MT) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Global Consumption Value (M USD) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Asia Pacific Consumption Volume (MT) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Asia Pacific Consumption Value (M USD) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Europe Consumption Volume (MT) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Europe Consumption Value (M USD) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Middle East & Africa Consumption Volume (MT) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Middle East & Africa Consumption Value (M USD) and Growth Rate of 1,3-Butanediol 2014-2019
Figure North America Consumption Volume (MT) and Growth Rate of 1,3-Butanediol 2014-2019
Figure North America Consumption Value (M USD) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Latin America Consumption Volume (MT) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Latin America Consumption Value (M USD) and Growth Rate of 1,3-Butanediol 2014-2019
Figure Sale Price (USD/MT) of 1,3-Butanediol by Regions in 2014
Figure Sale Price (USD/MT) of 1,3-Butanediol by Regions in 2018
Figure Marketing Channels of 1,3-Butanediol
Figure Different Marketing Channels Market Share of 1,3-Butanediol
Figure Global Capacity Market Share of 1,3-Butanediol by Regions in 2019
Figure Global Capacity Market Share of 1,3-Butanediol by Regions in 2024
Figure Global Production Market Share of 1,3-Butanediol by Regions in 2019
Figure Global Production Market Share of 1,3-Butanediol by Regions in 2024
Figure Global Revenue Market Share of 1,3-Butanediol by Regions in 2019
Figure Global Revenue Market Share of 1,3-Butanediol by Regions in 2024
Figure Global Capacity (MT), Production (MT) and Growth Rate of 1,3-Butanediol 2019-2024
Figure Global Capacity Utilization Rate of 1,3-Butanediol 2019-2024
Figure Global Revenue (M USD) and Growth Rate of 1,3-Butanediol 2019-2024
Figure North America Capacity (MT), Production (MT) and Growth Rate of

1,3-Butanediol 2019-2024

Figure North America Capacity Utilization Rate of 1,3-Butanediol 2019-2024

Figure North America Revenue (M USD) and Growth Rate of 1,3-Butanediol 2019-2024

Figure Europe Capacity (MT), Production (MT) and Growth Rate of 1,3-Butanediol 2019-2024

Figure Europe Capacity Utilization Rate of 1,3-Butanediol 2019-2024

Figure Europe Revenue (M USD) and Growth Rate of 1,3-Butanediol 2019-2024

Figure Asia Pacific Capacity (MT), Production (MT) and Growth Rate of 1,3-Butanediol 2019-2024

Figure Asia Pacific Capacity Utilization Rate of 1,3-Butanediol 2019-2024

Figure Asia Pacific Revenue (M USD) and Growth Rate of 1,3-Butanediol 2019-2024

Figure Middle East & Africa Capacity (MT), Production (MT) and Growth Rate of 1,3-Butanediol 2019-2024

Figure Middle East & Africa Capacity Utilization Rate of 1,3-Butanediol 2019-2024

Figure Middle East & Africa Revenue (M USD) and Growth Rate of 1,3-Butanediol 2019-2024

Figure Latin America Capacity (MT), Production (MT) and Growth Rate of 1,3-Butanediol 2019-2024

Figure Latin America Capacity Utilization Rate of 1,3-Butanediol 2019-2024

Figure Latin America Revenue (M USD) and Growth Rate of 1,3-Butanediol 2019-2024

Figure Global Capacity Market Share of 1,3-Butanediol by Types in 2019

Figure Global Capacity Market Share of 1,3-Butanediol by Types in 2024

Figure Global Production Market Share of 1,3-Butanediol by Types in 2019

Figure Global Production Market Share of 1,3-Butanediol by Types in 2024

Figure Global Revenue Market Share of 1,3-Butanediol by Types in 2019

Figure Global Revenue Market Share of 1,3-Butanediol by Types in 2024

Figure Global Consumption Volume Market Share of 1,3-Butanediol by Regions in 2019

Figure Global Consumption Volume Market Share of 1,3-Butanediol by Regions in 2024

Figure Global Consumption Value Market Share of 1,3-Butanediol by Regions in 2019

Figure Global Consumption Value Market Share of 1,3-Butanediol by Regions in 2024

Figure Global Consumption Volume (MT) and Growth Rate of 1,3-Butanediol 2019-2024

Figure Global Consumption Value (M USD) and Growth Rate of 1,3-Butanediol 2019-2024

Figure North America Consumption Volume (MT) and Growth Rate of 1,3-Butanediol 2019-2024

Figure North America Consumption Value (M USD) and Growth Rate of 1,3-Butanediol 2019-2024

Figure Europe Consumption Volume (MT) and Growth Rate of 1,3-Butanediol 2019-2024

Figure Europe Consumption Value (M USD) and Growth Rate of 1,3-Butanediol
2019-2024

Figure Asia Pacific Consumption Volume (MT) and Growth Rate of 1,3-Butanediol
2019-2024

Figure Asia Pacific Consumption Value (M USD) and Growth Rate of 1,3-Butanediol
2019-2024

Figure Middle East & Africa Consumption Volume (MT) and Growth Rate of
1,3-Butanediol 2019-2024

Figure Middle East & Africa Consumption Value (M USD) and Growth Rate of
1,3-Butanediol 2019-2024

Figure Latin America Consumption Volume (MT) and Growth Rate of 1,3-Butanediol
2019-2024

Figure Latin America Consumption Value (M USD) and Growth Rate of 1,3-Butanediol
2019-2024

Figure Supply Chain Relationship Analysis of 1,3-Butanediol

I would like to order

Product name: Global 1,3-Butanediol Industry Market Research 2019

Product link: <https://marketpublishers.com/r/GE293E47C4AEN.html>

Price: US\$ 2,600.00 (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/GE293E47C4AEN.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