

Global 1-Butene Market Research Report 2017

https://marketpublishers.com/r/G9A2C02873DEN.html

Date: December 2017

Pages: 119

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

ID: G9A2C02873DEN

Abstracts

In this report, the global 1-Butene 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-Butene in these regions, from 2012 to 2022 (forecast), covering

North America
Europe
China
Japan
Southeast Asia
India
Global 1-Butene market competition by top manufacturers, with production, price, revenue (value) and market share for each manufacturer; the top players including
Evonik
Shell



ExxonMobil **CP Chemical** Praxair Mitsui Chemical Sumitomo Chemical **Tonen Chemical** Idemitsu Kosan Sabic Jam Petro Rabigh **OPaL Qatar Chemical** Nizhnekamskneftekhim PTT **SINOPEC**

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

Petroleum Fraction Catalytic Cracking

Methyl Tert-Butyl Ether Decomposition

CNPC



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

Lubricant Addi	tives		
Resin			
Plexiglass			
Others			

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



Contents

Global 1-Butene Market Research Report 2017

1 1-BUTENE MARKET OVERVIEW

- 1.1 Product Overview and Scope of 1-Butene
- 1.2 1-Butene Segment by Type (Product Category)
- 1.2.1 Global 1-Butene Production and CAGR (%) Comparison by Type (Product Category)(2012-2022)
 - 1.2.2 Global 1-Butene Production Market Share by Type (Product Category) in 2016
 - 1.2.3 Petroleum Fraction Catalytic Cracking
 - 1.2.4 Methyl Tert-Butyl Ether Decomposition
- 1.3 Global 1-Butene Segment by Application
- 1.3.1 1-Butene Consumption (Sales) Comparison by Application (2012-2022)
- 1.3.2 Lubricant Additives
- 1.3.3 Resin
- 1.3.4 Plexiglass
- 1.3.5 Others
- 1.4 Global 1-Butene Market by Region (2012-2022)
- 1.4.1 Global 1-Butene 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-Butene (2012-2022)
 - 1.5.1 Global 1-Butene Revenue Status and Outlook (2012-2022)
 - 1.5.2 Global 1-Butene Capacity, Production Status and Outlook (2012-2022)

2 GLOBAL 1-BUTENE MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global 1-Butene Capacity, Production and Share by Manufacturers (2012-2017)
 - 2.1.1 Global 1-Butene Capacity and Share by Manufacturers (2012-2017)
 - 2.1.2 Global 1-Butene Production and Share by Manufacturers (2012-2017)
- 2.2 Global 1-Butene Revenue and Share by Manufacturers (2012-2017)
- 2.3 Global 1-Butene Average Price by Manufacturers (2012-2017)



- 2.4 Manufacturers 1-Butene Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 1-Butene Market Competitive Situation and Trends
 - 2.5.1 1-Butene Market Concentration Rate
 - 2.5.2 1-Butene Market Share of Top 3 and Top 5 Manufacturers
 - 2.5.3 Mergers & Acquisitions, Expansion

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

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

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

- 4.1 Global 1-Butene Consumption by Region (2012-2017)
- 4.2 North America 1-Butene Production, Consumption, Export, Import (2012-2017)
- 4.3 Europe 1-Butene Production, Consumption, Export, Import (2012-2017)
- 4.4 China 1-Butene Production, Consumption, Export, Import (2012-2017)
- 4.5 Japan 1-Butene Production, Consumption, Export, Import (2012-2017)
- 4.6 Southeast Asia 1-Butene Production, Consumption, Export, Import (2012-2017)
- 4.7 India 1-Butene Production, Consumption, Export, Import (2012-2017)



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

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

6 GLOBAL 1-BUTENE MARKET ANALYSIS BY APPLICATION

- 6.1 Global 1-Butene Consumption and Market Share by Application (2012-2017)
- 6.2 Global 1-Butene 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-BUTENE MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Evonik
- 7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.1.2 1-Butene Product Category, Application and Specification
 - 7.1.2.1 Product A
 - 7.1.2.2 Product B
- 7.1.3 Evonik 1-Butene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.1.4 Main Business/Business Overview
- 7.2 Shell
- 7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.2.2 1-Butene Product Category, Application and Specification
 - 7.2.2.1 Product A
 - 7.2.2.2 Product B
- 7.2.3 Shell 1-Butene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.2.4 Main Business/Business Overview
- 7.3 ExxonMobil
- 7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.3.2 1-Butene Product Category, Application and Specification



- 7.3.2.1 Product A
- 7.3.2.2 Product B
- 7.3.3 ExxonMobil 1-Butene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 7.3.4 Main Business/Business Overview
- 7.4 CP Chemical
- 7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.4.2 1-Butene Product Category, Application and Specification
 - 7.4.2.1 Product A
 - 7.4.2.2 Product B
- 7.4.3 CP Chemical 1-Butene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.4.4 Main Business/Business Overview
- 7.5 Praxair
- 7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.5.2 1-Butene Product Category, Application and Specification
 - 7.5.2.1 Product A
 - 7.5.2.2 Product B
- 7.5.3 Praxair 1-Butene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.5.4 Main Business/Business Overview
- 7.6 Mitsui Chemical
- 7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.6.2 1-Butene Product Category, Application and Specification
 - 7.6.2.1 Product A
 - 7.6.2.2 Product B
- 7.6.3 Mitsui Chemical 1-Butene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.6.4 Main Business/Business Overview
- 7.7 Sumitomo Chemical
- 7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.7.2 1-Butene Product Category, Application and Specification
 - 7.7.2.1 Product A
 - 7.7.2.2 Product B
- 7.7.3 Sumitomo Chemical 1-Butene Capacity, Production, Revenue, Price and Gross



Margin (2012-2017)

- 7.7.4 Main Business/Business Overview
- 7.8 Tonen Chemical
- 7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.8.2 1-Butene Product Category, Application and Specification
 - 7.8.2.1 Product A
 - 7.8.2.2 Product B
- 7.8.3 Tonen Chemical 1-Butene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.8.4 Main Business/Business Overview
- 7.9 Idemitsu Kosan
- 7.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.9.2 1-Butene Product Category, Application and Specification
 - 7.9.2.1 Product A
 - 7.9.2.2 Product B
- 7.9.3 Idemitsu Kosan 1-Butene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.9.4 Main Business/Business Overview
- 7.10 Sabic
- 7.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.10.2 1-Butene Product Category, Application and Specification
 - 7.10.2.1 Product A
 - 7.10.2.2 Product B
- 7.10.3 Sabic 1-Butene Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.10.4 Main Business/Business Overview
- 7.11 Jam
- 7.12 Petro Rabigh
- 7.13 OPaL
- 7.14 Qatar Chemical
- 7.15 Nizhnekamskneftekhim
- 7.16 PTT
- 7.17 SINOPEC
- 7.18 CNPC

8 1-BUTENE MANUFACTURING COST ANALYSIS



- 8.1 1-Butene 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-Butene

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 1-Butene Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of 1-Butene 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-BUTENE MARKET FORECAST (2017-2022)

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

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

Figure Global 1-Butene Production Market Share by Types (Product Category) in 2016

Figure Product Picture of Petroleum Fraction Catalytic Cracking

Table Major Manufacturers of Petroleum Fraction Catalytic Cracking

Figure Product Picture of Methyl Tert-Butyl Ether Decomposition

Table Major Manufacturers of Methyl Tert-Butyl Ether Decomposition

Figure Global 1-Butene Consumption (K MT) by Applications (2012-2022)

Figure Global 1-Butene Consumption Market Share by Applications in 2016

Figure Lubricant Additives Examples

Table Key Downstream Customer in Lubricant Additives

Figure Resin Examples

Table Key Downstream Customer in Resin

Figure Plexiglass Examples

Table Key Downstream Customer in Plexiglass

Figure Others Examples

Table Key Downstream Customer in Others

Figure Global 1-Butene Market Size (Million USD), Comparison (K MT) and CAGR (%) by Regions (2012-2022)

Figure North America 1-Butene Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe 1-Butene Revenue (Million USD) and Growth Rate (2012-2022)

Figure China 1-Butene Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan 1-Butene Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia 1-Butene Revenue (Million USD) and Growth Rate (2012-2022)

Figure India 1-Butene Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global 1-Butene Revenue (Million USD) Status and Outlook (2012-2022)

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

Figure Global 1-Butene Major Players Product Capacity (K MT) (2012-2017)

Table Global 1-Butene Capacity (K MT) of Key Manufacturers (2012-2017)

Table Global 1-Butene Capacity Market Share of Key Manufacturers (2012-2017)

Figure Global 1-Butene Capacity (K MT) of Key Manufacturers in 2016

Figure Global 1-Butene Capacity (K MT) of Key Manufacturers in 2017

Figure Global 1-Butene Major Players Product Production (K MT) (2012-2017)

Table Global 1-Butene Production (K MT) of Key Manufacturers (2012-2017)



Table Global 1-Butene Production Share by Manufacturers (2012-2017)

Figure 2016 1-Butene Production Share by Manufacturers

Figure 2017 1-Butene Production Share by Manufacturers

Figure Global 1-Butene Major Players Product Revenue (Million USD) (2012-2017)

Table Global 1-Butene Revenue (Million USD) by Manufacturers (2012-2017)

Table Global 1-Butene Revenue Share by Manufacturers (2012-2017)

Table 2016 Global 1-Butene Revenue Share by Manufacturers

Table 2017 Global 1-Butene Revenue Share by Manufacturers

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

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

Table Manufacturers 1-Butene Manufacturing Base Distribution and Sales Area

Table Manufacturers 1-Butene Product Category

Figure 1-Butene Market Share of Top 3 Manufacturers

Figure 1-Butene Market Share of Top 5 Manufacturers

Table Global 1-Butene Capacity (K MT) by Region (2012-2017)

Figure Global 1-Butene Capacity Market Share by Region (2012-2017)

Figure Global 1-Butene Capacity Market Share by Region (2012-2017)

Figure 2016 Global 1-Butene Capacity Market Share by Region

Table Global 1-Butene Production by Region (2012-2017)

Figure Global 1-Butene Production (K MT) by Region (2012-2017)

Figure Global 1-Butene Production Market Share by Region (2012-2017)

Figure 2016 Global 1-Butene Production Market Share by Region

Table Global 1-Butene Revenue (Million USD) by Region (2012-2017)

Table Global 1-Butene Revenue Market Share by Region (2012-2017)

Figure Global 1-Butene Revenue Market Share by Region (2012-2017)

Table 2016 Global 1-Butene Revenue Market Share by Region

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

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

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

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

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

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

Table Southeast Asia 1-Butene Capacity, Production (K MT), Revenue (Million USD),



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

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

Table Global 1-Butene Consumption (K MT) Market by Region (2012-2017)

Table Global 1-Butene Consumption Market Share by Region (2012-2017)

Figure Global 1-Butene Consumption Market Share by Region (2012-2017)

Figure 2016 Global 1-Butene Consumption (K MT) Market Share by Region

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

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

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

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

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

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

Table Global 1-Butene Production (K MT) by Type (2012-2017)

Table Global 1-Butene Production Share by Type (2012-2017)

Figure Production Market Share of 1-Butene by Type (2012-2017)

Figure 2016 Production Market Share of 1-Butene by Type

Table Global 1-Butene Revenue (Million USD) by Type (2012-2017)

Table Global 1-Butene Revenue Share by Type (2012-2017)

Figure Production Revenue Share of 1-Butene by Type (2012-2017)

Figure 2016 Revenue Market Share of 1-Butene by Type

Table Global 1-Butene Price (USD/MT) by Type (2012-2017)

Figure Global 1-Butene Production Growth by Type (2012-2017)

Table Global 1-Butene Consumption (K MT) by Application (2012-2017)

Table Global 1-Butene Consumption Market Share by Application (2012-2017)

Figure Global 1-Butene Consumption Market Share by Applications (2012-2017)

Figure Global 1-Butene Consumption Market Share by Application in 2016

Table Global 1-Butene Consumption Growth Rate by Application (2012-2017)

Figure Global 1-Butene Consumption Growth Rate by Application (2012-2017)

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

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

Figure Evonik 1-Butene Production Growth Rate (2012-2017)

Figure Evonik 1-Butene Production Market Share (2012-2017)

Figure Evonik 1-Butene Revenue Market Share (2012-2017)

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

Table Shell 1-Butene Capacity, Production (K MT), Revenue (Million USD), Price



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

Figure Shell 1-Butene Production Growth Rate (2012-2017)

Figure Shell 1-Butene Production Market Share (2012-2017)

Figure Shell 1-Butene Revenue Market Share (2012-2017)

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

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

Figure ExxonMobil 1-Butene Production Growth Rate (2012-2017)

Figure ExxonMobil 1-Butene Production Market Share (2012-2017)

Figure ExxonMobil 1-Butene Revenue Market Share (2012-2017)

Table CP Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table CP Chemical 1-Butene Capacity, Production (K MT), Revenue (Million USD),

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

Figure CP Chemical 1-Butene Production Growth Rate (2012-2017)

Figure CP Chemical 1-Butene Production Market Share (2012-2017)

Figure CP Chemical 1-Butene Revenue Market Share (2012-2017)

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

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

Figure Praxair 1-Butene Production Growth Rate (2012-2017)

Figure Praxair 1-Butene Production Market Share (2012-2017)

Figure Praxair 1-Butene Revenue Market Share (2012-2017)

Table Mitsui Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Mitsui Chemical 1-Butene Capacity, Production (K MT), Revenue (Million USD),

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

Figure Mitsui Chemical 1-Butene Production Growth Rate (2012-2017)

Figure Mitsui Chemical 1-Butene Production Market Share (2012-2017)

Figure Mitsui Chemical 1-Butene Revenue Market Share (2012-2017)

Table Sumitomo Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Sumitomo Chemical 1-Butene Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Sumitomo Chemical 1-Butene Production Growth Rate (2012-2017)

Figure Sumitomo Chemical 1-Butene Production Market Share (2012-2017)

Figure Sumitomo Chemical 1-Butene Revenue Market Share (2012-2017)

Table Tonen Chemical Basic Information, Manufacturing Base, Sales Area and Its



Competitors

Table Tonen Chemical 1-Butene Capacity, Production (K MT), Revenue (Million USD),

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

Figure Tonen Chemical 1-Butene Production Growth Rate (2012-2017)

Figure Tonen Chemical 1-Butene Production Market Share (2012-2017)

Figure Tonen Chemical 1-Butene Revenue Market Share (2012-2017)

Table Idemitsu Kosan Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Idemitsu Kosan 1-Butene Capacity, Production (K MT), Revenue (Million USD),

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

Figure Idemitsu Kosan 1-Butene Production Growth Rate (2012-2017)

Figure Idemitsu Kosan 1-Butene Production Market Share (2012-2017)

Figure Idemitsu Kosan 1-Butene Revenue Market Share (2012-2017)

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

Table Sabic 1-Butene Capacity, Production (K MT), Revenue (Million USD), Price

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

Figure Sabic 1-Butene Production Growth Rate (2012-2017)

Figure Sabic 1-Butene Production Market Share (2012-2017)

Figure Sabic 1-Butene 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-Butene

Figure Manufacturing Process Analysis of 1-Butene

Figure 1-Butene Industrial Chain Analysis

Table Raw Materials Sources of 1-Butene Major Manufacturers in 2016

Table Major Buyers of 1-Butene

Table Distributors/Traders List

Figure Global 1-Butene Capacity, Production (K MT) and Growth Rate Forecast (2017-2022)

Figure Global 1-Butene Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global 1-Butene Price (Million USD) and Trend Forecast (2017-2022)

Table Global 1-Butene Production (K MT) Forecast by Region (2017-2022)

Figure Global 1-Butene Production Market Share Forecast by Region (2017-2022)

Table Global 1-Butene Consumption (K MT) Forecast by Region (2017-2022)

Figure Global 1-Butene Consumption Market Share Forecast by Region (2017-2022)

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

Figure North America 1-Butene Revenue (Million USD) and Growth Rate Forecast



(2017-2022)

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

Figure Europe 1-Butene Production (K MT) and Growth Rate Forecast (2017-2022)

Figure Europe 1-Butene Revenue (Million USD) and Growth Rate Forecast (2017-2022)

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

Figure China 1-Butene Production (K MT) and Growth Rate Forecast (2017-2022)

Figure China 1-Butene Revenue (Million USD) and Growth Rate Forecast (2017-2022)

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

Figure Japan 1-Butene Production (K MT) and Growth Rate Forecast (2017-2022)

Figure Japan 1-Butene Revenue (Million USD) and Growth Rate Forecast (2017-2022)

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

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

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

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

Figure India 1-Butene Production (K MT) and Growth Rate Forecast (2017-2022)

Figure India 1-Butene Revenue (Million USD) and Growth Rate Forecast (2017-2022)

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

Table Global 1-Butene Production (K MT) Forecast by Type (2017-2022)

Figure Global 1-Butene Production (K MT) Forecast by Type (2017-2022)

Table Global 1-Butene Revenue (Million USD) Forecast by Type (2017-2022)

Figure Global 1-Butene Revenue Market Share Forecast by Type (2017-2022)

Table Global 1-Butene Price Forecast by Type (2017-2022)

Table Global 1-Butene Consumption (K MT) Forecast by Application (2017-2022)

Figure Global 1-Butene 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-Butene Market Research Report 2017

Product link: https://marketpublishers.com/r/G9A2C02873DEN.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

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G9A2C02873DEN.html

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

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