

# **Global 1-Butene Market Research Report 2021**

https://marketpublishers.com/r/G6AA5C30D0AEN.html

Date: July 2016

Pages: 130

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

ID: G6AA5C30D0AEN

# **Abstracts**

This report studies 1-Butene in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with sales, price, revenue and market share for each manufacturer, covering

ROYAL DUTCH SHELL PLC

**EVONIK INDUSTRIES AG** 

THE DOW CHEMICAL COMPANY

SASOL LIMITED

CHEVRON PHILLIPS CHEMICAL COMPANY LLC

**EXXON MOBIL CORPORATION** 

SAUDI ARABIA BASIC INDUSTRIES CORPORATION (SABIC)

**TPC GROUP** 

QATAR CHEMICAL COMPANY LTD.

**INEOS GROUP LIMITED** 

Market Segment by Regions, this report splits Global into several key Region, with production, consumption, revenue, market share and growth rate of 1-Butene in these regions, from 2011 to 2021 (forecast), like



North America
China
Europe
Japan
India
Southeast Asia
Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into
Type I
Type II
Type III
Split by application, this report focuses on consumption, market share and growth rate of 1-Butene in each application, can be divided into  LLDPE  HDPE  PLASTICIZERS  LUBRICANTS
VALERALDEHYDE



# **Contents**

# Global 1-Butene Market Research Report 2021

### **1 1-BUTENE OVERVIEW**

- 1.1 Product Overview and Scope of 1-Butene
- 1.2 1-Butene Segment by Types
  - 1.2.1 Global Production Market Share of 1-Butene by Type in 2015
  - 1.2.2 Type I Overview and Price
    - 1.2.2.1 Type I Overview
    - 1.2.2.2 Type I Growth Rate
  - 1.2.3 Type II
  - 1.2.3.1 Type I Overview
  - 1.2.3.2 Type II Growth Rate
  - 1.2.4 Type III
    - 1.2.4.1 Type I Overview
    - 1.2.4.2 Type II Growth Rate
- 1.3 1-Butene Segment by Application
  - 1.3.1 1-Butene Consumption Market Share by Application in 2015
- 1.3.2 LLDPE and Major Clients (Buyers) List
- 1.3.3 HDPE and Major Clients (Buyers) List
- 1.3.4 PLASTICIZERS and Major Clients (Buyers) List
- 1.3.5 LUBRICANTS and Major Clients (Buyers) List
- 1.3.6 VALERALDEHYDE and Major Clients (Buyers) List
- 1.4 1-Butene Market by Region
  - 1.4.1 North America Status and Prospect (2011-2021)
  - 1.4.2 China Status and Prospect (2011-2021)
  - 1.4.3 Europe Status and Prospect (2011-2021)
  - 1.4.4 Japan Status and Prospect (2011-2021)
  - 1.4.5 India Status and Prospect (2011-2021)
  - 1.4.6 Southeast Asia Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value and Volume) of 1-Butene (2011-2021)
  - 1.5.1 Global 1-Butene Sales and Revenue (2011-2021)
  - 1.5.2 Global 1-Butene Sales and Growth Rate (2011-2021)
  - 1.5.3 Global 1-Butene Revenue and Growth Rate (2011-2021)

#### **2 GLOBAL 1-BUTENE MARKET COMPETITION BY MANUFACTURERS**



- 2.1 Global 1-Butene Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global 1-Butene Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global 1-Butene Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers 1-Butene Manufacturing Base Distribution and Product Type
- 2.5 Competitive Situation and Trends
  - 2.5.1 Expansions
  - 2.5.2 New Product Launches
  - 2.5.3 Acquisitions
  - 2.5.4 Other Developments

#### **3 GLOBAL 1-BUTENE ANALYSIS BY REGION**

- 3.1 Global 1-Butene Production, Revenue and Market Share by Region (2011-2021)
  - 3.1.1 Global 1-Butene Production Market Share by Region (2011-2021)
  - 3.1.2 Global 1-Butene Revenue Market Share by Region (2011-2021)
- 3.2 Global 1-Butene Consumption by Region (2011-2021)
- 3.3 North America
  - 3.3.1 North America 1-Butene Production, Revenue and Price (2011-2021)
  - 3.3.2 North America 1-Butene Production, Revenue and Growth Rate (2011-2021)
- 3.4 Europe
  - 3.4.1 Europe 1-Butene Production, Revenue and Price (2011-2021)
  - 3.4.2 Europe 1-Butene Production, Revenue and Growth Rate (2011-2021)
- 3.5 China
  - 3.5.1 China 1-Butene Production, Revenue and Price (2011-2021)
  - 3.5.2 China 1-Butene Production, Revenue and Growth Rate (2011-2021)
- 3.6 Japan
  - 3.6.1 Japan 1-Butene Production, Revenue and Price (2011-2021)
  - 3.6.2 Japan 1-Butene Production, Revenue and Growth Rate (2011-2021)
- 3.7 India
  - 3.7.1 India 1-Butene Production, Revenue and Price (2011-2021)
  - 3.7.2 India 1-Butene Production, Revenue and Growth Rate (2011-2021)
- 3.8 Southeast Asia
  - 3.8.1 Southeast Asia 1-Butene Production, Revenue and Price (2011-2021)
  - 3.8.2 Southeast Asia 1-Butene Production, Revenue and Growth Rate (2011-2021)

#### **4 GLOBAL 1-BUTENE ANALYSIS BY TYPE**

4.1 Global 1-Butene Production, Revenue, Market Share and Growth Rate by Type (2011-2021)



- 4.1.1 Global 1-Butene Production and Market Share by Type (2011-2021)
- 4.1.2 Global 1-Butene Revenue, Market Share and Growth Rate by Type (2011-2021)
- 4.2 Type I Production, Revenue, Price and Growth (2011-2021)
- 4.3 Type II Production, Revenue, Price and Growth (2011-2021)
- 4.4 Type III Production, Revenue, Price and Growth (2011-2021)

#### **5 GLOBAL 1-BUTENE MARKET ANALYSIS BY APPLICATION**

- 5.1 Global 1-Butene Consumption and Market Share by Application (2011-2021)
- 5.2 Major Regions 1-Butene Consumption by Application in 2015 and 2016
  - 5.2.1 North America 1-Butene Consumption by Application
  - 5.2.2 Europe 1-Butene Consumption by Application
  - 5.2.3 China 1-Butene Consumption by Application
  - 5.2.4 Japan 1-Butene Consumption by Application
  - 5.2.5 India 1-Butene Consumption by Application
  - 5.2.6 Southeast Asia 1-Butene Consumption by Application
- 5.3 Global 1-Butene Consumption Growth Rate by Application (2011-2021)
- 5.4 Market Drivers and Opportunities
  - 5.4.1 Potential Applications
  - 5.4.2 Emerging Markets/Countries

# **6 GLOBAL 1-BUTENE MANUFACTURERS ANALYSIS**

# 6.1 ROYAL DUTCH SHELL PLC

- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 1-Butene Product Type and Technology
  - 6.1.2.1 Type I
  - 6.1.2.2 Type II
  - 6.1.2.3 Type III
- 6.1.3 ROYAL DUTCH SHELL PLC Capacity, Revenue, Price of 1-Butene (2015 and 2016)

#### 6.2 EVONIK INDUSTRIES AG

- 6.2.1 Company Basic Information, Manufacturing Base and Competitors
- 6.2.2 1-Butene Product Type and Technology
  - 6.2.2.1 Type I
  - 6.2.2.2 Type II
  - 6.2.2.3 Type III
- 6.2.3 EVONIK INDUSTRIES AG Production, Revenue, Price of 1-Butene (2015 and 2016)



#### 6.3 THE DOW CHEMICAL COMPANY

- 6.3.1 Company Basic Information, Manufacturing Base and Competitors
- 6.3.2 1-Butene Product Type and Technology
  - 6.3.2.1 Type I
  - 6.3.2.2 Type II
  - 6.3.2.3 Type III
- 6.3.3 THE DOW CHEMICAL COMPANY Capacity, Revenue, Price of 1-Butene (2015 and 2016)
- 6.4 SASOL LIMITED
  - 6.4.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.4.2 1-Butene Product Type and Technology
    - 6.4.2.1 Type I
    - 6.4.2.2 Type II
  - 6.4.3 SASOL LIMITED Capacity, Revenue, Price of 1-Butene (2015 and 2016)
- 6.5 CHEVRON PHILLIPS CHEMICAL COMPANY LLC
  - 6.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.5.2 1-Butene Product Type and Technology
    - 6.5.2.1 Type I
    - 6.5.2.2 Type II
  - 6.5.3 CHEVRON PHILLIPS CHEMICAL COMPANY LLC Capacity, Revenue, Price of
- 1-Butene (2015 and 2016)
- 6.6 EXXON MOBIL CORPORATION
  - 6.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.6.2 1-Butene Product Type and Technology
    - 6.6.2.1 Type I
    - 6.6.2.2 Type II
- 6.6.3 EXXON MOBIL CORPORATION Capacity, Revenue, Price of 1-Butene (2015 and 2016)
- 6.7 SAUDI ARABIA BASIC INDUSTRIES CORPORATION (SABIC)
  - 6.7.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.7.2 1-Butene Product Type and Technology
    - 6.7.2.1 Type I
    - 6.7.2.2 Type II
  - 6.7.3 SAUDI ARABIA BASIC INDUSTRIES CORPORATION (SABIC) Capacity,

Revenue, Price of 1-Butene (2015 and 2016)

- 6.8 TPC GROUP
  - 6.8.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.8.2 1-Butene Product Type and Technology
    - 6.8.2.1 Type I



6.8.2.2 Type II

6.8.3 TPC GROUP Capacity, Revenue, Price of 1-Butene (2015 and 2016)

## 6.9 QATAR CHEMICAL COMPANY LTD.

- 6.9.1 Company Basic Information, Manufacturing Base and Competitors
- 6.9.2 1-Butene Product Type and Technology
  - 6.9.2.1 Type I
  - 6.9.2.2 Type II
- 6.9.3 QATAR CHEMICAL COMPANY LTD. Capacity, Revenue, Price of 1-Butene (2015 and 2016)
- 6.10 INEOS GROUP LIMITED
  - 6.10.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.10.2 1-Butene Product Type and Technology
    - 6.10.2.1 Type I
    - 6.10.2.2 Type II
- 6.10.3 INEOS GROUP LIMITED Capacity, Revenue, Price of 1-Butene (2015 and 2016)

## 7 1-BUTENE TECHNOLOGY AND DEVELOPMENT TREND

- 7.1 1-Butene Key Raw Materials Analysis
  - 7.1.1 Key Raw Materials
  - 7.1.2 Raw Materials Supply Relationship
  - 7.1.3 Key Suppliers of Raw Materials
- 7.2 1-Butene Technology and Trend Analysis
  - 7.2.1 Manufacturing Process of 1-Butene
  - 7.2.2 Technology Development Trend

#### 8 RESEARCH FINDINGS AND CONCLUSION



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of 1-Butene

Figure Global Production Market Share of 1-Butene by Type in 2015

Table 1-Butene Product Types of by Manufacturers

Figure Product Picture of Type I

Figure Type I Growth Rate (2011-2021)

Figure Product Picture of Type II

Figure Type II Growth Rate (2011-2021)

Figure Product Picture of Type III

Figure Type III Growth Rate (2011-2021)

Table 1-Butene Consumption Market Share by Applications in 2015 and 2016

Table 1-Butene Major Clients (Buyers) List in LLDPE

Table 1-Butene Major Clients (Buyers) List in HDPE

Table 1-Butene Major Clients (Buyers) List in PLASTICIZERS

Table 1-Butene Major Clients (Buyers) List in LUBRICANTS

Table 1-Butene Major Clients (Buyers) List in VALERALDEHYDE

Figure North America 1-Butene Production and Growth Rate (2011-2021)

Figure North America 1-Butene Consumption and Growth Rate (2011-2021)

Figure China 1-Butene Production and Growth Rate (2011-2021)

Figure China 1-Butene Consumption and Growth Rate (2011-2021)

Figure Europe 1-Butene Production and Growth Rate (2011-2021)

Figure Europe 1-Butene Consumption and Growth Rate (2011-2021)

Figure Japan 1-Butene Production and Growth Rate (2011-2021)

Figure Japan 1-Butene Consumption and Growth Rate (2011-2021)

Figure India 1-Butene Production and Growth Rate (2011-2021)

Figure India 1-Butene Consumption and Growth Rate (2011-2021)

Figure Southeast Asia 1-Butene Production and Growth Rate (2011-2021)

Figure Southeast Asia 1-Butene Consumption and Growth Rate (2011-2021)

Table Global 1-Butene Capacity, Production and Revenue (2011-2021)

Figure Global 1-Butene Capacity, Production and Growth Rate (2011-2021)

Figure Global 1-Butene Revenue and Growth Rate (2011-2021)

Table Global 1-Butene Capacity of Key Manufacturers (2015 and 2016)

Table Global 1-Butene Production of Key Manufacturers (2015 and 2016)

Table Global 1-Butene Production Share by Manufacturers (2015 and 2016)

Figure 2015 1-Butene Production Share by Manufacturers

Figure 2016 1-Butene Production Share by Manufacturers



Table Global 1-Butene Revenue by Manufacturers (2015 and 2016)

Table Global 1-Butene Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global 1-Butene Revenue Share by Manufacturers

Table 2016 Global 1-Butene Revenue Share by Manufacturers

Table Global Market 1-Butene Average Price of Key Manufacturers (2015 and 2016)

Table Manufacturers 1-Butene Manufacturing Base Distribution and Product Type

Table Global 1-Butene Production Market by Region (2011-2021)

Figure Global 1-Butene Production Market by Region (2011-2021)

Figure Global 1-Butene Production Market Share by Region (2011-2021)

Figure 2015 Global 1-Butene Production Market Share by Region

Table Global 1-Butene Revenue Market by Region (2011-2021)

Table Global 1-Butene Revenue Market Share by Region (2011-2021)

Table 2015 Global 1-Butene Revenue Market Share by Region

Table Global 1-Butene Consumption Market by Region (2011-2021)

Table Global 1-Butene Consumption Market Share by Region (2011-2021)

Figure Global 1-Butene Consumption Market Share by Region (2011-2021)

Figure 2015 Global 1-Butene Consumption Market Share by Region

Table North America 1-Butene Production, Revenue and Price (2011-2021)

Figure North America 1-Butene Production, Revenue and Growth Rate (2011-2021)

Table Europe 1-Butene Production, Revenue and Price (2011-2021)

Figure Europe 1-Butene Production, Revenue and Growth Rate (2011-2021)

Table China 1-Butene Production, Revenue and Price (2011-2021)

Figure China 1-Butene Production, Revenue and Growth Rate (2011-2021)

Table Japan 1-Butene Production, Revenue and Price (2011-2021)

Figure Japan 1-Butene Production, Revenue and Growth Rate (2011-2021)

Table India 1-Butene Production, Revenue and Price (2011-2021)

Figure India 1-Butene Production, Revenue and Growth Rate (2011-2021)

Table Southeast Asia 1-Butene Production, Revenue and Price (2011-2021)

Figure Southeast Asia 1-Butene Production, Revenue and Growth Rate (2011-2021)

Table Global 1-Butene Production by Type (2011-2021)

Table Global 1-Butene Production Share by Type (2011-2021)

Figure Production Market Share of 1-Butene by Type (2011-2021)

Figure 2015 Production Market Share of 1-Butene by Type

Figure Global 1-Butene Production Growth Rate by Type (2011-2021)

Table Global 1-Butene Revenue by Type (2011-2021)

Table Global 1-Butene Revenue Share by Type (2011-2021)

Figure Global 1-Butene Revenue Growth Rate by Type (2011-2021)

Figure Type I Production, Revenue and Growth (2011-2021)

Figure Type I Price Trend (2011-2021)



Figure Type II Production, Revenue and Growth (2011-2021)

Figure Type II Price Trend (2011-2021)

Figure Type III Production, Revenue and Growth (2011-2021)

Figure Type III Price Trend (2011-2021)

Table Global 1-Butene Consumption by Application (2011-2021)

Table Global 1-Butene Consumption Market Share by Application (2011-2021)

Figure Global 1-Butene Consumption Market Share by Application in 2015

Figure Global 1-Butene Consumption Market Share by Application in 2021

Table North America 1-Butene Consumption by Application (2015 and 2016)

Table Europe 1-Butene Consumption by Application (2015 and 2016)

Table China 1-Butene Consumption by Application (2015 and 2016)

Table Japan 1-Butene Consumption by Application (2015 and 2016)

Table India 1-Butene Consumption by Application (2015 and 2016)

Table Southeast Asia 1-Butene Consumption by Application (2015 and 2016)

Table Global 1-Butene Consumption Growth Rate by Application (2011-2021)

Figure Global 1-Butene Consumption Growth Rate by Application (2011-2021)

Table ROYAL DUTCH SHELL PLC Basic Information List

Table 1-Butene Capacity, Production, Revenue, Price of ROYAL DUTCH SHELL PLC (2015 and 2016)

Table EVONIK INDUSTRIES AG Basic Information List

Table 1-Butene Capacity, Production, Revenue, Price of EVONIK INDUSTRIES AG (2015 and 2016)

Table THE DOW CHEMICAL COMPANY Basic Information List

Table 1-Butene Capacity, Production, Revenue, Price of THE DOW CHEMICAL COMPANY (2015 and 2016)

Table SASOL LIMITED Basic Information List

Table 1-Butene Capacity, Production, Revenue, Price of SASOL LIMITED (2015 and 2016)

Table CHEVRON PHILLIPS CHEMICAL COMPANY LLC Basic Information List

Table 1-Butene Capacity, Production, Revenue, Price of CHEVRON PHILLIPS

CHEMICAL COMPANY LLC (2015 and 2016)

Table EXXON MOBIL CORPORATION Basic Information List

Table 1-Butene Capacity, Production, Revenue, Price of EXXON MOBIL CORPORATION (2015 and 2016)

Table SAUDI ARABIA BASIC INDUSTRIES CORPORATION (SABIC) Basic Information List

Table 1-Butene Capacity, Production, Revenue, Price of SAUDI ARABIA BASIC INDUSTRIES CORPORATION (SABIC) (2015 and 2016)

Table TPC GROUP Basic Information List



Table 1-Butene Capacity, Production, Revenue, Price of TPC GROUP (2015 and 2016)

Table QATAR CHEMICAL COMPANY LTD. Basic Information List

Table 1-Butene Capacity, Production, Revenue, Price of QATAR CHEMICAL

COMPANY LTD. (2015 and 2016)

Table INEOS GROUP LIMITED Basic Information List

Table 1-Butene Capacity, Production, Revenue, Price of INEOS GROUP LIMITED

(2015 and 2016)

Table Production Base and Market Concentration Rate of Raw Material

Table Key Suppliers of Raw Materials



## I would like to order

Product name: Global 1-Butene Market Research Report 2021

Product link: <a href="https://marketpublishers.com/r/G6AA5C30D0AEN.html">https://marketpublishers.com/r/G6AA5C30D0AEN.html</a>

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 <a href="https://marketpublishers.com/r/G6AA5C30D0AEN.html">https://marketpublishers.com/r/G6AA5C30D0AEN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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