

# Global 1,2-Pentanediol Market Research Report 2016

https://marketpublishers.com/r/G11D6D5F0DEEN.html

Date: September 2016

Pages: 102

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

ID: G11D6D5F0DEEN

#### **Abstracts**

#### Notes:

Production, means the output of 1,2-Pentanediol

Revenue, means the sales value of 1,2-Pentanediol

This report studies 1,2-Pentanediol in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with capacity, production, price, revenue and market share for each manufacturer, covering

BASF

Symrise

Evonik

Minasolve

Kokyu

Realsun Chemical

Jujing Chemical

Changde Chemical



Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of 1,2-Pentanediol in these regions, from 2011 to 2021 (forecast), like

North America
Europe
China
Japan
Southeast Asia
India
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 1,2-Pentanediol in each application, can be divided into  Application 1  Application 2  Application 3
·



## **Contents**

Global 1,2-Pentanediol Market Research Report 2016

#### 1 1,2-PENTANEDIOL MARKET OVERVIEW

- 1.1 Product Overview and Scope of 1,2-Pentanediol
- 1.2 1,2-Pentanediol Segment by Type
  - 1.2.1 Global Production Market Share of 1,2-Pentanediol by Type in 2015
  - 1.2.2 Type I
  - 1.2.3 Type II
  - 1.2.4 Type III
- 1.3 1,2-Pentanediol Segment by Application
  - 1.3.1 1,2-Pentanediol Consumption Market Share by Application in 2015
  - 1.3.2 Application
  - 1.3.3 Application
  - 1.3.4 Application
- 1.4 1,2-Pentanediol Market by Region
- 1.4.1 North America Status and Prospect (2011-2021)
- 1.4.2 Europe Status and Prospect (2011-2021)
- 1.4.3 China Status and Prospect (2011-2021)
- 1.4.4 Japan Status and Prospect (2011-2021)
- 1.4.5 Southeast Asia Status and Prospect (2011-2021)
- 1.4.6 India Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of 1,2-Pentanediol (2011-2021)

#### 2 GLOBAL 1,2-PENTANEDIOL MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global 1,2-Pentanediol Capacity, Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global 1,2-Pentanediol Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global 1,2-Pentanediol Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers 1,2-Pentanediol Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 1,2-Pentanediol Market Competitive Situation and Trends
  - 2.5.1 1,2-Pentanediol Market Concentration Rate
  - 2.5.2 1,2-Pentanediol Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion



# 3 GLOBAL 1,2-PENTANEDIOL CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2011-2016)

- 3.1 Global 1,2-Pentanediol Capacity and Market Share by Region (2011-2016)
- 3.2 Global 1,2-Pentanediol Production and Market Share by Region (2011-2016)
- 3.3 Global 1,2-Pentanediol Revenue (Value) and Market Share by Region (2011-2016)
- 3.4 Global 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.5 North America 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.6 Europe 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.7 China 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.8 Japan 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.9 Southeast Asia 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.10 India 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

# 4 GLOBAL 1,2-PENTANEDIOL SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)

- 4.1 Global 1,2-Pentanediol Consumption by Regions (2011-2016)
- 4.2 North America 1,2-Pentanediol Production, Consumption, Export, Import by Regions (2011-2016)
- 4.3 Europe 1,2-Pentanediol Production, Consumption, Export, Import by Regions (2011-2016)
- 4.4 China 1,2-Pentanediol Production, Consumption, Export, Import by Regions (2011-2016)
- 4.5 Japan 1,2-Pentanediol Production, Consumption, Export, Import by Regions (2011-2016)
- 4.6 Southeast Asia 1,2-Pentanediol Production, Consumption, Export, Import by Regions (2011-2016)
- 4.7 India 1,2-Pentanediol Production, Consumption, Export, Import by Regions (2011-2016)

# 5 GLOBAL 1,2-PENTANEDIOL PRODUCTION, REVENUE (VALUE), PRICE TREND



#### **BY TYPE**

- 5.1 Global 1,2-Pentanediol Production and Market Share by Type (2011-2016)
- 5.2 Global 1,2-Pentanediol Revenue and Market Share by Type (2011-2016)
- 5.3 Global 1,2-Pentanediol Price by Type (2011-2016)
- 5.4 Global 1,2-Pentanediol Production Growth by Type (2011-2016)

#### 6 GLOBAL 1,2-PENTANEDIOL MARKET ANALYSIS BY APPLICATION

- 6.1 Global 1,2-Pentanediol Consumption and Market Share by Application (2011-2016)
- 6.2 Global 1,2-Pentanediol Consumption Growth Rate by Application (2011-2016)
- 6.3 Market Drivers and Opportunities
  - 6.3.1 Potential Applications
  - 6.3.2 Emerging Markets/Countries

#### 7 GLOBAL 1,2-PENTANEDIOL MANUFACTURERS PROFILES/ANALYSIS

#### **7.1 BASF**

- 7.1.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.1.2 1,2-Pentanediol Product Type, Application and Specification
  - 7.1.2.1 Type I
  - 7.1.2.2 Type II
- 7.1.3 BASF 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.1.4 Main Business/Business Overview
- 7.2 Symrise
  - 7.2.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.2.2 1,2-Pentanediol Product Type, Application and Specification
    - 7.2.2.1 Type I
    - 7.2.2.2 Type II
- 7.2.3 Symrise 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.2.4 Main Business/Business Overview
- 7.3 Evonik
  - 7.3.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.3.2 1,2-Pentanediol Product Type, Application and Specification
    - 7.3.2.1 Type I
    - 7.3.2.2 Type II
- 7.3.3 Evonik 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin



(2015 and 2016)

7.3.4 Main Business/Business Overview

7.4 Minasolve

7.4.1 Company Basic Information, Manufacturing Base and Its Competitors

7.4.2 1,2-Pentanediol Product Type, Application and Specification

7.4.2.1 Type I

7.4.2.2 Type II

7.4.3 Minasolve 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.4.4 Main Business/Business Overview

7.5 Kokyu

7.5.1 Company Basic Information, Manufacturing Base and Its Competitors

7.5.2 1,2-Pentanediol Product Type, Application and Specification

7.5.2.1 Type I

7.5.2.2 Type II

7.5.3 Kokyu 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.5.4 Main Business/Business Overview

7.6 Realsun Chemical

7.6.1 Company Basic Information, Manufacturing Base and Its Competitors

7.6.2 1,2-Pentanediol Product Type, Application and Specification

7.6.2.1 Type I

7.6.2.2 Type II

7.6.3 Realsun Chemical 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.6.4 Main Business/Business Overview

7.7 Jujing Chemical

7.7.1 Company Basic Information, Manufacturing Base and Its Competitors

7.7.2 1,2-Pentanediol Product Type, Application and Specification

7.7.2.1 Type I

7.7.2.2 Type II

7.7.3 Jujing Chemical 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.7.4 Main Business/Business Overview

7.8 Changde Chemical

7.8.1 Company Basic Information, Manufacturing Base and Its Competitors

7.8.2 1,2-Pentanediol Product Type, Application and Specification

7.8.2.1 Type I

7.8.2.2 Type II



- 7.8.3 Changde Chemical 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.8.4 Main Business/Business Overview

#### 8 1,2-PENTANEDIOL MANUFACTURING COST ANALYSIS

- 8.1 1,2-Pentanediol 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 1,2-Pentanediol

#### 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 1,2-Pentanediol Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of 1,2-Pentanediol 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 1,2-PENTANEDIOL MARKET FORECAST (2016-2021)

- 12.1 Global 1,2-Pentanediol Capacity, Production, Revenue Forecast (2016-2021)
- 12.2 Global 1,2-Pentanediol Production, Consumption Forecast by Regions (2016-2021)
- 12.3 Global 1,2-Pentanediol Production Forecast by Type (2016-2021)
- 12.4 Global 1,2-Pentanediol Consumption Forecast by Application (2016-2021)
- 12.5 1,2-Pentanediol Price Forecast (2016-2021)

#### 13 RESEARCH FINDINGS AND CONCLUSION

#### 14 APPENDIX

Author List
Disclosure Section
Research Methodology
Data Source
China Disclaimer



## **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of 1,2-Pentanediol

Figure Global Production Market Share of 1,2-Pentanediol by Type in 2015

Figure Product Picture of Type I

Table Major Manufacturers of Type I

Figure Product Picture of Type II

Table Major Manufacturers of Type II

Figure Product Picture of Type III

Table Major Manufacturers of Type III

Table 1,2-Pentanediol Consumption Market Share by Application in 2015

Figure Application 1 Examples

Figure Application 2 Examples

Figure Application 3 Examples

Figure North America 1,2-Pentanediol Revenue (Million USD) and Growth Rate (2011-2021)

Figure Europe 1,2-Pentanediol Revenue (Million USD) and Growth Rate (2011-2021)

Figure China 1,2-Pentanediol Revenue (Million USD) and Growth Rate (2011-2021)

Figure Japan 1,2-Pentanediol Revenue (Million USD) and Growth Rate (2011-2021)

Figure Southeast Asia 1,2-Pentanediol Revenue (Million USD) and Growth Rate (2011-2021)

Figure India 1,2-Pentanediol Revenue (Million USD) and Growth Rate (2011-2021)

Figure Global 1,2-Pentanediol Revenue (Million UDS) and Growth Rate (2011-2021)

Table Global 1,2-Pentanediol Capacity of Key Manufacturers (2015 and 2016)

Table Global 1,2-Pentanediol Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global 1,2-Pentanediol Capacity of Key Manufacturers in 2015

Figure Global 1,2-Pentanediol Capacity of Key Manufacturers in 2016

Table Global 1,2-Pentanediol Production of Key Manufacturers (2015 and 2016)

Table Global 1,2-Pentanediol Production Share by Manufacturers (2015 and 2016)

Figure 2015 1,2-Pentanediol Production Share by Manufacturers

Figure 2016 1,2-Pentanediol Production Share by Manufacturers

Table Global 1,2-Pentanediol Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global 1,2-Pentanediol Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global 1,2-Pentanediol Revenue Share by Manufacturers

Table 2016 Global 1,2-Pentanediol Revenue Share by Manufacturers



Table Global Market 1,2-Pentanediol Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market 1,2-Pentanediol Average Price of Key Manufacturers in 2015

Table Manufacturers 1,2-Pentanediol Manufacturing Base Distribution and Sales Area

Table Manufacturers 1,2-Pentanediol Product Type

Figure 1,2-Pentanediol Market Share of Top 3 Manufacturers

Figure 1,2-Pentanediol Market Share of Top 5 Manufacturers

Table Global 1,2-Pentanediol Capacity by Regions (2011-2016)

Figure Global 1,2-Pentanediol Capacity Market Share by Regions (2011-2016)

Figure Global 1,2-Pentanediol Capacity Market Share by Regions (2011-2016)

Figure 2015 Global 1,2-Pentanediol Capacity Market Share by Regions

Table Global 1,2-Pentanediol Production by Regions (2011-2016)

Figure Global 1,2-Pentanediol Production and Market Share by Regions (2011-2016)

Figure Global 1,2-Pentanediol Production Market Share by Regions (2011-2016)

Figure 2015 Global 1,2-Pentanediol Production Market Share by Regions

Table Global 1,2-Pentanediol Revenue by Regions (2011-2016)

Table Global 1,2-Pentanediol Revenue Market Share by Regions (2011-2016)

Table 2015 Global 1,2-Pentanediol Revenue Market Share by Regions

Table Global 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table North America 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Europe 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table China 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Japan 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Southeast Asia 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table India 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Global 1,2-Pentanediol Consumption Market by Regions (2011-2016)

Table Global 1,2-Pentanediol Consumption Market Share by Regions (2011-2016)

Figure Global 1,2-Pentanediol Consumption Market Share by Regions (2011-2016)

Figure 2015 Global 1,2-Pentanediol Consumption Market Share by Regions

Table North America 1,2-Pentanediol Production, Consumption, Import & Export (2011-2016)

Table Europe 1,2-Pentanediol Production, Consumption, Import & Export (2011-2016)



Table China 1,2-Pentanediol Production, Consumption, Import & Export (2011-2016)

Table Japan 1,2-Pentanediol Production, Consumption, Import & Export (2011-2016)

Table Southeast Asia 1,2-Pentanediol Production, Consumption, Import & Export (2011-2016)

Table India 1,2-Pentanediol Production, Consumption, Import & Export (2011-2016)

Table Global 1,2-Pentanediol Production by Type (2011-2016)

Table Global 1,2-Pentanediol Production Share by Type (2011-2016)

Figure Production Market Share of 1,2-Pentanediol by Type (2011-2016)

Figure 2015 Production Market Share of 1,2-Pentanediol by Type

Table Global 1,2-Pentanediol Revenue by Type (2011-2016)

Table Global 1,2-Pentanediol Revenue Share by Type (2011-2016)

Figure Production Revenue Share of 1,2-Pentanediol by Type (2011-2016)

Figure 2015 Revenue Market Share of 1,2-Pentanediol by Type

Table Global 1,2-Pentanediol Price by Type (2011-2016)

Figure Global 1,2-Pentanediol Production Growth by Type (2011-2016)

Table Global 1,2-Pentanediol Consumption by Application (2011-2016)

Table Global 1,2-Pentanediol Consumption Market Share by Application (2011-2016)

Figure Global 1,2-Pentanediol Consumption Market Share by Application in 2015

Table Global 1,2-Pentanediol Consumption Growth Rate by Application (2011-2016)

Figure Global 1,2-Pentanediol Consumption Growth Rate by Application (2011-2016)

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

Table BASF 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure BASF 1,2-Pentanediol Market Share (2011-2016)

Table Symrise Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Symrise 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Symrise 1,2-Pentanediol Market Share (2011-2016)

Table Evonik Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Evonik 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Evonik 1,2-Pentanediol Market Share (2011-2016)

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

Table Minasolve 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Minasolve 1,2-Pentanediol Market Share (2011-2016)

Table Kokyu Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Kokyu 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin



(2011-2016)

Figure Kokyu 1,2-Pentanediol Market Share (2011-2016)

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

Table Realsun Chemical 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Realsun Chemical 1,2-Pentanediol Market Share (2011-2016)

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

Table Jujing Chemical 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Jujing Chemical 1,2-Pentanediol Market Share (2011-2016)

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

Table Changde Chemical 1,2-Pentanediol Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Changde Chemical 1,2-Pentanediol Market Share (2011-2016)

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 1,2-Pentanediol

Figure Manufacturing Process Analysis of 1,2-Pentanediol

Figure 1,2-Pentanediol Industrial Chain Analysis

Table Raw Materials Sources of 1,2-Pentanediol Major Manufacturers in 2015

Table Major Buyers of 1,2-Pentanediol

Table Distributors/Traders List

Figure Global 1,2-Pentanediol Capacity, Production and Growth Rate Forecast (2016-2021)

Figure Global 1,2-Pentanediol Revenue and Growth Rate Forecast (2016-2021)

Table Global 1,2-Pentanediol Production Forecast by Regions (2016-2021)

Table Global 1,2-Pentanediol Consumption Forecast by Regions (2016-2021)

Table Global 1,2-Pentanediol Production Forecast by Type (2016-2021)

Table Global 1,2-Pentanediol Consumption Forecast by Application (2016-2021)



#### I would like to order

Product name: Global 1,2-Pentanediol Market Research Report 2016
Product link: <a href="https://marketpublishers.com/r/G11D6D5F0DEEN.html">https://marketpublishers.com/r/G11D6D5F0DEEN.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: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G11D6D5F0DEEN.html">https://marketpublishers.com/r/G11D6D5F0DEEN.html</a>

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

Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

& 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

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms