

Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Market Report 2017

<https://marketpublishers.com/r/A722AD5CA66EN.html>

Date: July 2017

Pages: 101

Price: US\$ 4,000.00 (Single User License)

ID: A722AD5CA66EN

Abstracts

In this report, the Asia-Pacific 1,3-Butanediol (CAS 107-88-0) 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 split Asia-Pacific into several key Regions, with sales (MT), revenue (Million USD), market share and growth rate of 1,3-Butanediol (CAS 107-88-0) for these regions, from 2012 to 2022 (forecast), including

China

Japan

South Korea

Taiwan

India

Southeast Asia

Australia

Asia-Pacific 1,3-Butanediol (CAS 107-88-0) market competition by top manufacturers/players, with 1,3-Butanediol (CAS 107-88-0) sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players

including

OXEA

DAICEL

KH Neochem

Kokyu Alcohol

On the basis of product, this report displays the sales volume (MT), revenue (Million USD), product price (USD/MT), market share and growth rate of each type, primarily split into

Chemical Synthesis

Fermentation

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume (MT), market share and growth rate of 1,3-Butanediol (CAS 107-88-0) for each application, includin

Cosmetic Use

Industrial Use

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

Contents

Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Market Report 2017

1 1,3-BUTANEDIOL (CAS 107-88-0) OVERVIEW

- 1.1 Product Overview and Scope of 1,3-Butanediol (CAS 107-88-0)
- 1.2 Classification of 1,3-Butanediol (CAS 107-88-0) by Product Category
 - 1.2.1 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Market Size (Sales) Comparison by Types (2012-2022)
 - 1.2.2 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Market Size (Sales) Market Share by Type (Product Category) in 2016
 - 1.2.3 Chemical Synthesis
 - 1.2.4 Fermentation
- 1.3 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Market by Application/End Users
 - 1.3.1 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales (Volume) and Market Share Comparison by Applications (2012-2022)
 - 1.3.2 Cosmetic Use
 - 1.3.3 Industrial Use
- 1.4 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Market by Region
 - 1.4.1 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Market Size (Value) Comparison by Region (2012-2022)
 - 1.4.2 China Status and Prospect (2012-2022)
 - 1.4.3 Japan Status and Prospect (2012-2022)
 - 1.4.4 South Korea Status and Prospect (2012-2022)
 - 1.4.5 Taiwan Status and Prospect (2012-2022)
 - 1.4.6 India Status and Prospect (2012-2022)
 - 1.4.7 Southeast Asia Status and Prospect (2012-2022)
 - 1.4.8 Australia Status and Prospect (2012-2022)
- 1.5 Asia-Pacific Market Size (Value and Volume) of 1,3-Butanediol (CAS 107-88-0) (2012-2022)
 - 1.5.1 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales and Growth Rate (2012-2022)
 - 1.5.2 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue and Growth Rate (2012-2022)

2 ASIA-PACIFIC 1,3-BUTANEDIOL (CAS 107-88-0) COMPETITION BY PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION

- 2.1 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Market Competition by

Players/Suppliers

2.1.1 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Volume and Market Share of Key Players/Suppliers (2012-2017)

2.1.2 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue and Share by Players/Suppliers (2012-2017)

2.2 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) (Volume and Value) by Type

2.2.1 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales and Market Share by Type (2012-2017)

2.2.2 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue and Market Share by Type (2012-2017)

2.3 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) (Volume) by Application

2.4 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) (Volume and Value) by Region

2.4.1 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales and Market Share by Region (2012-2017)

2.4.2 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue and Market Share by Region (2012-2017)

3 CHINA 1,3-BUTANEDIOL (CAS 107-88-0) (VOLUME, VALUE AND SALES PRICE)

3.1 China 1,3-Butanediol (CAS 107-88-0) Sales and Value (2012-2017)

3.1.1 China 1,3-Butanediol (CAS 107-88-0) Sales Volume and Growth Rate (2012-2017)

3.1.2 China 1,3-Butanediol (CAS 107-88-0) Revenue and Growth Rate (2012-2017)

3.1.3 China 1,3-Butanediol (CAS 107-88-0) Sales Price Trend (2012-2017)

3.2 China 1,3-Butanediol (CAS 107-88-0) Sales Volume and Market Share by Type

3.3 China 1,3-Butanediol (CAS 107-88-0) Sales Volume and Market Share by Application

4 JAPAN 1,3-BUTANEDIOL (CAS 107-88-0) (VOLUME, VALUE AND SALES PRICE)

4.1 Japan 1,3-Butanediol (CAS 107-88-0) Sales and Value (2012-2017)

4.1.1 Japan 1,3-Butanediol (CAS 107-88-0) Sales Volume and Growth Rate (2012-2017)

4.1.2 Japan 1,3-Butanediol (CAS 107-88-0) Revenue and Growth Rate (2012-2017)

4.1.3 Japan 1,3-Butanediol (CAS 107-88-0) Sales Price Trend (2012-2017)

4.2 Japan 1,3-Butanediol (CAS 107-88-0) Sales Volume and Market Share by Type

4.3 Japan 1,3-Butanediol (CAS 107-88-0) Sales Volume and Market Share by Application

5 SOUTH KOREA 1,3-BUTANEDIOL (CAS 107-88-0) (VOLUME, VALUE AND SALES PRICE)

5.1 South Korea 1,3-Butanediol (CAS 107-88-0) Sales and Value (2012-2017)

5.1.1 South Korea 1,3-Butanediol (CAS 107-88-0) Sales Volume and Growth Rate (2012-2017)

5.1.2 South Korea 1,3-Butanediol (CAS 107-88-0) Revenue and Growth Rate (2012-2017)

5.1.3 South Korea 1,3-Butanediol (CAS 107-88-0) Sales Price Trend (2012-2017)

5.2 South Korea 1,3-Butanediol (CAS 107-88-0) Sales Volume and Market Share by Type

5.3 South Korea 1,3-Butanediol (CAS 107-88-0) Sales Volume and Market Share by Application

6 TAIWAN 1,3-BUTANEDIOL (CAS 107-88-0) (VOLUME, VALUE AND SALES PRICE)

6.1 Taiwan 1,3-Butanediol (CAS 107-88-0) Sales and Value (2012-2017)

6.1.1 Taiwan 1,3-Butanediol (CAS 107-88-0) Sales Volume and Growth Rate (2012-2017)

6.1.2 Taiwan 1,3-Butanediol (CAS 107-88-0) Revenue and Growth Rate (2012-2017)

6.1.3 Taiwan 1,3-Butanediol (CAS 107-88-0) Sales Price Trend (2012-2017)

6.2 Taiwan 1,3-Butanediol (CAS 107-88-0) Sales Volume and Market Share by Type

6.3 Taiwan 1,3-Butanediol (CAS 107-88-0) Sales Volume and Market Share by Application

7 INDIA 1,3-BUTANEDIOL (CAS 107-88-0) (VOLUME, VALUE AND SALES PRICE)

7.1 India 1,3-Butanediol (CAS 107-88-0) Sales and Value (2012-2017)

7.1.1 India 1,3-Butanediol (CAS 107-88-0) Sales Volume and Growth Rate (2012-2017)

7.1.2 India 1,3-Butanediol (CAS 107-88-0) Revenue and Growth Rate (2012-2017)

7.1.3 India 1,3-Butanediol (CAS 107-88-0) Sales Price Trend (2012-2017)

7.2 India 1,3-Butanediol (CAS 107-88-0) Sales Volume and Market Share by Type

7.3 India 1,3-Butanediol (CAS 107-88-0) Sales Volume and Market Share by Application

8 SOUTHEAST ASIA 1,3-BUTANEDIOL (CAS 107-88-0) (VOLUME, VALUE AND SALES PRICE)

8.1 Southeast Asia 1,3-Butanediol (CAS 107-88-0) Sales and Value (2012-2017)

8.1.1 Southeast Asia 1,3-Butanediol (CAS 107-88-0) Sales Volume and Growth Rate (2012-2017)

8.1.2 Southeast Asia 1,3-Butanediol (CAS 107-88-0) Revenue and Growth Rate (2012-2017)

8.1.3 Southeast Asia 1,3-Butanediol (CAS 107-88-0) Sales Price Trend (2012-2017)

8.2 Southeast Asia 1,3-Butanediol (CAS 107-88-0) Sales Volume and Market Share by Type

8.3 Southeast Asia 1,3-Butanediol (CAS 107-88-0) Sales Volume and Market Share by Application

9 AUSTRALIA 1,3-BUTANEDIOL (CAS 107-88-0) (VOLUME, VALUE AND SALES PRICE)

9.1 Australia 1,3-Butanediol (CAS 107-88-0) Sales and Value (2012-2017)

9.1.1 Australia 1,3-Butanediol (CAS 107-88-0) Sales Volume and Growth Rate (2012-2017)

9.1.2 Australia 1,3-Butanediol (CAS 107-88-0) Revenue and Growth Rate (2012-2017)

9.1.3 Australia 1,3-Butanediol (CAS 107-88-0) Sales Price Trend (2012-2017)

9.2 Australia 1,3-Butanediol (CAS 107-88-0) Sales Volume and Market Share by Type

9.3 Australia 1,3-Butanediol (CAS 107-88-0) Sales Volume and Market Share by Application

10 ASIA-PACIFIC 1,3-BUTANEDIOL (CAS 107-88-0) PLAYERS/SUPPLIERS PROFILES AND SALES DATA

10.1 OXEA

10.1.1 Company Basic Information, Manufacturing Base and Competitors

10.1.2 1,3-Butanediol (CAS 107-88-0) Product Category, Application and Specification

10.1.2.1 Product A

10.1.2.2 Product B

10.1.3 OXEA 1,3-Butanediol (CAS 107-88-0) Sales, Revenue, Price and Gross Margin (2012-2017)

10.1.4 Main Business/Business Overview

10.2 DAICEL

10.2.1 Company Basic Information, Manufacturing Base and Competitors

10.2.2 1,3-Butanediol (CAS 107-88-0) Product Category, Application and Specification

10.2.2.1 Product A

- 10.2.2.2 Product B
- 10.2.3 DAICEL 1,3-Butanediol (CAS 107-88-0) Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.2.4 Main Business/Business Overview
- 10.3 KH Neochem
 - 10.3.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.3.2 1,3-Butanediol (CAS 107-88-0) Product Category, Application and Specification
 - 10.3.2.1 Product A
 - 10.3.2.2 Product B
 - 10.3.3 KH Neochem 1,3-Butanediol (CAS 107-88-0) Sales, Revenue, Price and Gross Margin (2012-2017)
 - 10.3.4 Main Business/Business Overview
- 10.4 Kokyu Alcohol
 - 10.4.1 Company Basic Information, Manufacturing Base and Competitors
 - 10.4.2 1,3-Butanediol (CAS 107-88-0) Product Category, Application and Specification
 - 10.4.2.1 Product A
 - 10.4.2.2 Product B
 - 10.4.3 Kokyu Alcohol 1,3-Butanediol (CAS 107-88-0) Sales, Revenue, Price and Gross Margin (2012-2017)
 - 10.4.4 Main Business/Business Overview

11 1,3-BUTANEDIOL (CAS 107-88-0) MANUFACTURING COST ANALYSIS

- 11.1 1,3-Butanediol (CAS 107-88-0) Key Raw Materials Analysis
 - 11.1.1 Key Raw Materials
 - 11.1.2 Price Trend of Key Raw Materials
 - 11.1.3 Key Suppliers of Raw Materials
 - 11.1.4 Market Concentration Rate of Raw Materials
- 11.2 Proportion of Manufacturing Cost Structure
 - 11.2.1 Raw Materials
 - 11.2.2 Labor Cost
 - 11.2.3 Manufacturing Expenses
- 11.3 Manufacturing Process Analysis of 1,3-Butanediol (CAS 107-88-0)

12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 12.1 1,3-Butanediol (CAS 107-88-0) Industrial Chain Analysis
- 12.2 Upstream Raw Materials Sourcing
- 12.3 Raw Materials Sources of 1,3-Butanediol (CAS 107-88-0) Major Manufacturers in

2016

12.4 Downstream Buyers

13 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

13.1 Marketing Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.1.3 Marketing Channel Development Trend

13.2 Market Positioning

13.2.1 Pricing Strategy

13.2.2 Brand Strategy

13.2.3 Target Client

13.3 Distributors/Traders List

14 MARKET EFFECT FACTORS ANALYSIS

14.1 Technology Progress/Risk

14.1.1 Substitutes Threat

14.1.2 Technology Progress in Related Industry

14.2 Consumer Needs/Customer Preference Change

14.3 Economic/Political Environmental Change

15 ASIA-PACIFIC 1,3-BUTANEDIOL (CAS 107-88-0) MARKET FORECAST (2017-2022)

15.1 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Volume, Revenue and Price Forecast (2017-2022)

15.1.1 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Volume and Growth Rate Forecast (2017-2022)

15.1.2 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue and Growth Rate Forecast (2017-2022)

15.1.3 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Price and Trend Forecast (2017-2022)

15.2 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Volume, Revenue and Growth Rate Forecast by Region (2017-2022)

15.2.1 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Volume and Growth Rate Forecast by Region (2017-2022)

15.2.2 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue and Growth Rate

Forecast by Region (2017-2022)

15.2.3 China 1,3-Butanediol (CAS 107-88-0) Sales, Revenue and Growth Rate

Forecast (2017-2022)

15.2.4 Japan 1,3-Butanediol (CAS 107-88-0) Sales, Revenue and Growth Rate

Forecast (2017-2022)

15.2.5 South Korea 1,3-Butanediol (CAS 107-88-0) Sales, Revenue and Growth Rate

Forecast (2017-2022)

15.2.6 Taiwan 1,3-Butanediol (CAS 107-88-0) Sales, Revenue and Growth Rate

Forecast (2017-2022)

15.2.7 India 1,3-Butanediol (CAS 107-88-0) Sales, Revenue and Growth Rate

Forecast (2017-2022)

15.2.8 Southeast Asia 1,3-Butanediol (CAS 107-88-0) Sales, Revenue and Growth

Rate Forecast (2017-2022)

15.2.9 Australia 1,3-Butanediol (CAS 107-88-0) Sales, Revenue and Growth Rate

Forecast (2017-2022)

15.3 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales, Revenue and Price Forecast by Type (2017-2022)

15.3.1 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Forecast by Type (2017-2022)

15.3.2 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue Forecast by Type (2017-2022)

15.3.3 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Price Forecast by Type (2017-2022)

15.4 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Forecast by Application (2017-2022)

16 RESEARCH FINDINGS AND CONCLUSION

17 APPENDIX

17.1 Methodology/Research Approach

17.1.1 Research Programs/Design

17.1.2 Market Size Estimation

17.1.3 Market Breakdown and Data Triangulation

17.2 Data Source

17.2.1 Secondary Sources

17.2.2 Primary Sources

17.3 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 Product Picture of 1,3-Butanediol (CAS 107-88-0)
- Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) by Type (2012-2022)
- Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Type (Product Category) in 2016
- Figure Chemical Synthesis Product Picture
- Figure Fermentation Product Picture
- Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales (MT) by Application (2012-2022)
- Figure Asia-Pacific Sales Market Share of 1,3-Butanediol (CAS 107-88-0) by Application in 2016
- Figure Cosmetic Use Examples
- Table Key Downstream Customer in Cosmetic Use
- Figure Industrial Use Examples
- Table Key Downstream Customer in Industrial Use
- Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Market Size (Million USD) by Region (2012-2022)
- Figure China 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Japan 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate (2012-2022)
- Figure South Korea 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Taiwan 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate (2012-2022)
- Figure India 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Southeast Asia 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Australia 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) and Growth Rate (2012-2022)
- Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Market Major Players Product Sales Volume (MT)(2012-2017)

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales (MT) of Key Players/Suppliers (2012-2017)

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Share by Players/Suppliers

Figure 2017 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Share by Players/Suppliers

Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Market Major Players Product Revenue (Million USD) 2012-2017

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue Share by Players

Figure 2017 Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue Share by Players

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales and Market Share by Type (2012-2017)

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Share by Type (2012-2017)

Figure Sales Market Share of 1,3-Butanediol (CAS 107-88-0) by Type (2012-2017)

Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Growth Rate by Type (2012-2017)

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Market Share by Type (2012-2017)

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue Share by Type (2012-2017)

Figure Revenue Market Share of 1,3-Butanediol (CAS 107-88-0) by Type (2012-2017)

Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue Growth Rate by Type (2012-2017)

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) and Market Share by Region (2012-2017)

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Share by Region (2012-2017)

Figure Sales Market Share of 1,3-Butanediol (CAS 107-88-0) by Region (2012-2017)

Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Market Share by Region in 2016

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Market Share by Region (2012-2017)

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue Share (%) by Region

(2012-2017)

Figure Revenue Market Share of 1,3-Butanediol (CAS 107-88-0) by Region

(2012-2017)

Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue Market Share by Region in 2016

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) and Market Share by Application (2012-2017)

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Share (%) by Application (2012-2017)

Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Market Share by Application (2012-2017)

Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Market Share by Application (2012-2017)

Figure China 1,3-Butanediol (CAS 107-88-0) Sales (MT) and Growth Rate (2012-2017)

Figure China 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate (2012-2017)

Figure China 1,3-Butanediol (CAS 107-88-0) Sales Price (USD/MT) Trend (2012-2017)

Table China 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) by Type (2012-2017)

Table China 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Type (2012-2017)

Figure China 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Type in 2016

Table China 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) by Applications (2012-2017)

Table China 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Application (2012-2017)

Figure China 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Application in 2016

Figure Japan 1,3-Butanediol (CAS 107-88-0) Sales (MT) and Growth Rate (2012-2017)

Figure Japan 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate (2012-2017)

Figure Japan 1,3-Butanediol (CAS 107-88-0) Sales Price (USD/MT) Trend (2012-2017)

Table Japan 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) by Type (2012-2017)

Table Japan 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Type (2012-2017)

Figure Japan 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Type in 2016

Table Japan 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) by Applications (2012-2017)

Table Japan 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Application (2012-2017)

Figure Japan 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Application in 2016

Figure South Korea 1,3-Butanediol (CAS 107-88-0) Sales (MT) and Growth Rate (2012-2017)

Figure South Korea 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate (2012-2017)

Figure South Korea 1,3-Butanediol (CAS 107-88-0) Sales Price (USD/MT) Trend (2012-2017)

Table South Korea 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) by Type (2012-2017)

Table South Korea 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Type (2012-2017)

Figure South Korea 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Type in 2016

Table South Korea 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) by Applications (2012-2017)

Table South Korea 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Application (2012-2017)

Figure South Korea 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Application in 2016

Figure Taiwan 1,3-Butanediol (CAS 107-88-0) Sales (MT) and Growth Rate (2012-2017)

Figure Taiwan 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate (2012-2017)

Figure Taiwan 1,3-Butanediol (CAS 107-88-0) Sales Price (USD/MT) Trend (2012-2017)

Table Taiwan 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) by Type (2012-2017)

Table Taiwan 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Type (2012-2017)

Figure Taiwan 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Type in 2016

Table Taiwan 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) by Applications (2012-2017)

Table Taiwan 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Application (2012-2017)

Figure Taiwan 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Application in 2016

Figure India 1,3-Butanediol (CAS 107-88-0) Sales (MT) and Growth Rate (2012-2017)
Figure India 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate (2012-2017)

Figure India 1,3-Butanediol (CAS 107-88-0) Sales Price (USD/MT) Trend (2012-2017)

Table India 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) by Type (2012-2017)

Table India 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Type (2012-2017)

Figure India 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Type in 2016

Table India 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) by Application (2012-2017)

Table India 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Application (2012-2017)

Figure India 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Application in 2016

Figure Southeast Asia 1,3-Butanediol (CAS 107-88-0) Sales (MT) and Growth Rate (2012-2017)

Figure Southeast Asia 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate (2012-2017)

Figure Southeast Asia 1,3-Butanediol (CAS 107-88-0) Sales Price (USD/MT) Trend (2012-2017)

Table Southeast Asia 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) by Type (2012-2017)

Table Southeast Asia 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Type (2012-2017)

Figure Southeast Asia 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Type in 2016

Table Southeast Asia 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) by Applications (2012-2017)

Table Southeast Asia 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Application (2012-2017)

Figure Southeast Asia 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Application in 2016

Figure Australia 1,3-Butanediol (CAS 107-88-0) Sales (MT) and Growth Rate (2012-2017)

Figure Australia 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate (2012-2017)

Figure Australia 1,3-Butanediol (CAS 107-88-0) Sales Price (USD/MT) Trend (2012-2017)

Table Australia 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) by Type (2012-2017)

Table Australia 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Type (2012-2017)

Figure Australia 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Type in 2016

Table Australia 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) by Applications (2012-2017)

Table Australia 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Application (2012-2017)

Figure Australia 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share by Application in 2016

Table OXEA 1,3-Butanediol (CAS 107-88-0) Basic Information List

Table OXEA 1,3-Butanediol (CAS 107-88-0) Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure OXEA 1,3-Butanediol (CAS 107-88-0) Sales (MT) and Growth Rate (2012-2017)

Figure OXEA 1,3-Butanediol (CAS 107-88-0) Sales Market Share in Asia-Pacific (2012-2017)

Figure OXEA 1,3-Butanediol (CAS 107-88-0) Revenue Market Share in Asia-Pacific (2012-2017)

Table DAICEL 1,3-Butanediol (CAS 107-88-0) Basic Information List

Table DAICEL 1,3-Butanediol (CAS 107-88-0) Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure DAICEL 1,3-Butanediol (CAS 107-88-0) Sales (MT) and Growth Rate (2012-2017)

Figure DAICEL 1,3-Butanediol (CAS 107-88-0) Sales Market Share in Asia-Pacific (2012-2017)

Figure DAICEL 1,3-Butanediol (CAS 107-88-0) Revenue Market Share in Asia-Pacific (2012-2017)

Table KH Neochem 1,3-Butanediol (CAS 107-88-0) Basic Information List

Table KH Neochem 1,3-Butanediol (CAS 107-88-0) Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure KH Neochem 1,3-Butanediol (CAS 107-88-0) Sales (MT) and Growth Rate (2012-2017)

Figure KH Neochem 1,3-Butanediol (CAS 107-88-0) Sales Market Share in Asia-Pacific (2012-2017)

Figure KH Neochem 1,3-Butanediol (CAS 107-88-0) Revenue Market Share in Asia-Pacific (2012-2017)

Table Kokyu Alcohol 1,3-Butanediol (CAS 107-88-0) Basic Information List

Table Kokyu Alcohol 1,3-Butanediol (CAS 107-88-0) Sales (MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Kokyu Alcohol 1,3-Butanediol (CAS 107-88-0) Sales (MT) and Growth Rate (2012-2017)

Figure Kokyu Alcohol 1,3-Butanediol (CAS 107-88-0) Sales Market Share in Asia-Pacific (2012-2017)

Figure Kokyu Alcohol 1,3-Butanediol (CAS 107-88-0) Revenue Market Share in Asia-Pacific (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price (USD/MT) Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of 1,3-Butanediol (CAS 107-88-0)

Figure Manufacturing Process Analysis of 1,3-Butanediol (CAS 107-88-0)

Figure 1,3-Butanediol (CAS 107-88-0) Industrial Chain Analysis

Table Raw Materials Sources of 1,3-Butanediol (CAS 107-88-0) Major Manufacturers in 2016

Table Major Buyers of 1,3-Butanediol (CAS 107-88-0)

Table Distributors/Traders List

Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) and Growth Rate Forecast (2017-2022)

Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Price (USD/MT) and Trend Forecast (2017-2022)

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Volume (MT) Forecast by Region (2017-2022)

Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share Forecast by Region (2017-2022)

Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Volume Market Share Forecast by Region in 2022

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) Forecast by Region (2017-2022)

Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue Market Share Forecast by Region (2017-2022)

Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue Market Share Forecast by Region in 2022

Figure China 1,3-Butanediol (CAS 107-88-0) Sales (MT) and Growth Rate Forecast (2017-2022)

Figure China 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate

Forecast (2017-2022)

Figure Japan 1,3-Butanediol (CAS 107-88-0) Sales (MT) and Growth Rate Forecast (2017-2022)

Figure Japan 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure South Korea 1,3-Butanediol (CAS 107-88-0) Sales (MT) and Growth Rate Forecast (2017-2022)

Figure South Korea 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Taiwan 1,3-Butanediol (CAS 107-88-0) Sales (MT) and Growth Rate Forecast (2017-2022)

Figure Taiwan 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure India 1,3-Butanediol (CAS 107-88-0) Sales (MT) and Growth Rate Forecast (2017-2022)

Figure India 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia 1,3-Butanediol (CAS 107-88-0) Sales (MT) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Australia 1,3-Butanediol (CAS 107-88-0) Sales (MT) and Growth Rate Forecast (2017-2022)

Figure Australia 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales (MT) Forecast by Type (2017-2022)

Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Market Share Forecast by Type (2017-2022)

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue (Million USD) Forecast by Type (2017-2022)

Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Revenue Market Share Forecast by Type (2017-2022)

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Price (USD/MT) Forecast by Type (2017-2022)

Table Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales (MT) Forecast by Application (2017-2022)

Figure Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Sales Market Share 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 Sources

I would like to order

Product name: Asia-Pacific 1,3-Butanediol (CAS 107-88-0) Market Report 2017

Product link: <https://marketpublishers.com/r/A722AD5CA66EN.html>

Price: US\$ 4,000.00 (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/A722AD5CA66EN.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