

# Asia-Pacific Liquid Chlorine Market Report 2017

<https://marketpublishers.com/r/ABB971A4314EN.html>

Date: January 2018

Pages: 114

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

ID: ABB971A4314EN

## Abstracts

In this report, the Asia-Pacific Liquid Chlorine 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 (K MT), revenue (Million USD), market share and growth rate of Liquid Chlorine for these regions, from 2012 to 2022 (forecast), including

China

Japan

South Korea

Taiwan

India

Southeast Asia

Australia

Asia-Pacific Liquid Chlorine market competition by top manufacturers/players, with Liquid Chlorine sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

Global Heavy Chemicals

Vencorex

SHOWA DENKO K.K.

Hasa, Inc.

Asahi Caustic Soda Co., Ltd.

Coogee Chemicals

Ashta Chemicals

Gujarat Alkalies and Chemicals Limited

AGC Chemicals

ABCIL

Nanning Chemical Industry Co.Ltd

BlueStar

Praxair, Inc.

Hamilton Chemicals

Hubei YiHua Chemical

YaXing Chemical

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

Type I

Type II

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

Water Treatment

Agriculture

Chemical Processing

Pharmaceutical

Pulp and Paper

Textile

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

## Contents

### Asia-Pacific Liquid Chlorine Market Report 2017

#### **1 LIQUID CHLORINE OVERVIEW**

##### 1.1 Product Overview and Scope of Liquid Chlorine

##### 1.2 Classification of Liquid Chlorine by Product Category

###### 1.2.1 Asia-Pacific Liquid Chlorine Market Size (Sales) Comparison by Types (2012-2022)

###### 1.2.2 Asia-Pacific Liquid Chlorine Market Size (Sales) Market Share by Type (Product Category) in 2016

###### 1.2.3

###### 1.2.4

##### 1.3 Asia-Pacific Liquid Chlorine Market by Application/End Users

###### 1.3.1 Asia-Pacific Liquid Chlorine Sales (Volume) and Market Share Comparison by Applications (2012-2022)

###### 1.3.2 Water Treatment

###### 1.3.3 Agriculture

###### 1.3.4 Chemical Processing

###### 1.3.5 Pharmaceutical

###### 1.3.6 Pulp and Paper

###### 1.3.7 Textile

##### 1.4 Asia-Pacific Liquid Chlorine Market by Region

###### 1.4.1 Asia-Pacific Liquid Chlorine 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 Liquid Chlorine (2012-2022)

###### 1.5.1 Asia-Pacific Liquid Chlorine Sales and Growth Rate (2012-2022)

###### 1.5.2 Asia-Pacific Liquid Chlorine Revenue and Growth Rate (2012-2022)

#### **2 ASIA-PACIFIC LIQUID CHLORINE COMPETITION BY PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION**

## 2.1 Asia-Pacific Liquid Chlorine Market Competition by Players/Suppliers

2.1.1 Asia-Pacific Liquid Chlorine Sales Volume and Market Share of Key Players/Suppliers (2012-2017)

2.1.2 Asia-Pacific Liquid Chlorine Revenue and Share by Players/Suppliers (2012-2017)

## 2.2 Asia-Pacific Liquid Chlorine (Volume and Value) by Type

2.2.1 Asia-Pacific Liquid Chlorine Sales and Market Share by Type (2012-2017)

2.2.2 Asia-Pacific Liquid Chlorine Revenue and Market Share by Type (2012-2017)

## 2.3 Asia-Pacific Liquid Chlorine (Volume) by Application

## 2.4 Asia-Pacific Liquid Chlorine (Volume and Value) by Region

2.4.1 Asia-Pacific Liquid Chlorine Sales and Market Share by Region (2012-2017)

2.4.2 Asia-Pacific Liquid Chlorine Revenue and Market Share by Region (2012-2017)

## **3 CHINA LIQUID CHLORINE (VOLUME, VALUE AND SALES PRICE)**

### 3.1 China Liquid Chlorine Sales and Value (2012-2017)

3.1.1 China Liquid Chlorine Sales Volume and Growth Rate (2012-2017)

3.1.2 China Liquid Chlorine Revenue and Growth Rate (2012-2017)

3.1.3 China Liquid Chlorine Sales Price Trend (2012-2017)

### 3.2 China Liquid Chlorine Sales Volume and Market Share by Type

### 3.3 China Liquid Chlorine Sales Volume and Market Share by Application

## **4 JAPAN LIQUID CHLORINE (VOLUME, VALUE AND SALES PRICE)**

### 4.1 Japan Liquid Chlorine Sales and Value (2012-2017)

4.1.1 Japan Liquid Chlorine Sales Volume and Growth Rate (2012-2017)

4.1.2 Japan Liquid Chlorine Revenue and Growth Rate (2012-2017)

4.1.3 Japan Liquid Chlorine Sales Price Trend (2012-2017)

### 4.2 Japan Liquid Chlorine Sales Volume and Market Share by Type

### 4.3 Japan Liquid Chlorine Sales Volume and Market Share by Application

## **5 SOUTH KOREA LIQUID CHLORINE (VOLUME, VALUE AND SALES PRICE)**

### 5.1 South Korea Liquid Chlorine Sales and Value (2012-2017)

5.1.1 South Korea Liquid Chlorine Sales Volume and Growth Rate (2012-2017)

5.1.2 South Korea Liquid Chlorine Revenue and Growth Rate (2012-2017)

5.1.3 South Korea Liquid Chlorine Sales Price Trend (2012-2017)

### 5.2 South Korea Liquid Chlorine Sales Volume and Market Share by Type

### 5.3 South Korea Liquid Chlorine Sales Volume and Market Share by Application

## **6 TAIWAN LIQUID CHLORINE (VOLUME, VALUE AND SALES PRICE)**

### 6.1 Taiwan Liquid Chlorine Sales and Value (2012-2017)

#### 6.1.1 Taiwan Liquid Chlorine Sales Volume and Growth Rate (2012-2017)

#### 6.1.2 Taiwan Liquid Chlorine Revenue and Growth Rate (2012-2017)

#### 6.1.3 Taiwan Liquid Chlorine Sales Price Trend (2012-2017)

### 6.2 Taiwan Liquid Chlorine Sales Volume and Market Share by Type

### 6.3 Taiwan Liquid Chlorine Sales Volume and Market Share by Application

## **7 INDIA LIQUID CHLORINE (VOLUME, VALUE AND SALES PRICE)**

### 7.1 India Liquid Chlorine Sales and Value (2012-2017)

#### 7.1.1 India Liquid Chlorine Sales Volume and Growth Rate (2012-2017)

#### 7.1.2 India Liquid Chlorine Revenue and Growth Rate (2012-2017)

#### 7.1.3 India Liquid Chlorine Sales Price Trend (2012-2017)

### 7.2 India Liquid Chlorine Sales Volume and Market Share by Type

### 7.3 India Liquid Chlorine Sales Volume and Market Share by Application

## **8 SOUTHEAST ASIA LIQUID CHLORINE (VOLUME, VALUE AND SALES PRICE)**

### 8.1 Southeast Asia Liquid Chlorine Sales and Value (2012-2017)

#### 8.1.1 Southeast Asia Liquid Chlorine Sales Volume and Growth Rate (2012-2017)

#### 8.1.2 Southeast Asia Liquid Chlorine Revenue and Growth Rate (2012-2017)

#### 8.1.3 Southeast Asia Liquid Chlorine Sales Price Trend (2012-2017)

### 8.2 Southeast Asia Liquid Chlorine Sales Volume and Market Share by Type

### 8.3 Southeast Asia Liquid Chlorine Sales Volume and Market Share by Application

## **9 AUSTRALIA LIQUID CHLORINE (VOLUME, VALUE AND SALES PRICE)**

### 9.1 Australia Liquid Chlorine Sales and Value (2012-2017)

#### 9.1.1 Australia Liquid Chlorine Sales Volume and Growth Rate (2012-2017)

#### 9.1.2 Australia Liquid Chlorine Revenue and Growth Rate (2012-2017)

#### 9.1.3 Australia Liquid Chlorine Sales Price Trend (2012-2017)

### 9.2 Australia Liquid Chlorine Sales Volume and Market Share by Type

### 9.3 Australia Liquid Chlorine Sales Volume and Market Share by Application

## **10 ASIA-PACIFIC LIQUID CHLORINE PLAYERS/SUPPLIERS PROFILES AND**

## SALES DATA

### 10.1 Global Heavy Chemicals

10.1.1 Company Basic Information, Manufacturing Base and Competitors

10.1.2 Liquid Chlorine Product Category, Application and Specification

10.1.2.1 Product A

10.1.2.2 Product B

10.1.3 Global Heavy Chemicals Liquid Chlorine Sales, Revenue, Price and Gross Margin (2012-2017)

10.1.4 Main Business/Business Overview

### 10.2 Vencorex

10.2.1 Company Basic Information, Manufacturing Base and Competitors

10.2.2 Liquid Chlorine Product Category, Application and Specification

10.2.2.1 Product A

10.2.2.2 Product B

10.2.3 Vencorex Liquid Chlorine Sales, Revenue, Price and Gross Margin (2012-2017)

10.2.4 Main Business/Business Overview

### 10.3 SHOWA DENKO K.K.

10.3.1 Company Basic Information, Manufacturing Base and Competitors

10.3.2 Liquid Chlorine Product Category, Application and Specification

10.3.2.1 Product A

10.3.2.2 Product B

10.3.3 SHOWA DENKO K.K. Liquid Chlorine Sales, Revenue, Price and Gross Margin (2012-2017)

10.3.4 Main Business/Business Overview

### 10.4 Hasa, Inc.

10.4.1 Company Basic Information, Manufacturing Base and Competitors

10.4.2 Liquid Chlorine Product Category, Application and Specification

10.4.2.1 Product A

10.4.2.2 Product B

10.4.3 Hasa, Inc. Liquid Chlorine Sales, Revenue, Price and Gross Margin (2012-2017)

10.4.4 Main Business/Business Overview

### 10.5 Asahi Caustic Soda Co., Ltd.

10.5.1 Company Basic Information, Manufacturing Base and Competitors

10.5.2 Liquid Chlorine Product Category, Application and Specification

10.5.2.1 Product A

10.5.2.2 Product B

10.5.3 Asahi Caustic Soda Co., Ltd. Liquid Chlorine Sales, Revenue, Price and Gross

## Margin (2012-2017)

### 10.5.4 Main Business/Business Overview

## 10.6 Coogee Chemicals

### 10.6.1 Company Basic Information, Manufacturing Base and Competitors

### 10.6.2 Liquid Chlorine Product Category, Application and Specification

#### 10.6.2.1 Product A

#### 10.6.2.2 Product B

### 10.6.3 Coogee Chemicals Liquid Chlorine Sales, Revenue, Price and Gross Margin (2012-2017)

### 10.6.4 Main Business/Business Overview

## 10.7 Ashta Chemicals

### 10.7.1 Company Basic Information, Manufacturing Base and Competitors

### 10.7.2 Liquid Chlorine Product Category, Application and Specification

#### 10.7.2.1 Product A

#### 10.7.2.2 Product B

### 10.7.3 Ashta Chemicals Liquid Chlorine Sales, Revenue, Price and Gross Margin (2012-2017)

### 10.7.4 Main Business/Business Overview

## 10.8 Gujarat Alkalies and Chemicals Limited

### 10.8.1 Company Basic Information, Manufacturing Base and Competitors

### 10.8.2 Liquid Chlorine Product Category, Application and Specification

#### 10.8.2.1 Product A

#### 10.8.2.2 Product B

### 10.8.3 Gujarat Alkalies and Chemicals Limited Liquid Chlorine Sales, Revenue, Price and Gross Margin (2012-2017)

### 10.8.4 Main Business/Business Overview

## 10.9 AGC Chemicals

### 10.9.1 Company Basic Information, Manufacturing Base and Competitors

### 10.9.2 Liquid Chlorine Product Category, Application and Specification

#### 10.9.2.1 Product A

#### 10.9.2.2 Product B

### 10.9.3 AGC Chemicals Liquid Chlorine Sales, Revenue, Price and Gross Margin (2012-2017)

### 10.9.4 Main Business/Business Overview

## 10.10 ABCIL

### 10.10.1 Company Basic Information, Manufacturing Base and Competitors

### 10.10.2 Liquid Chlorine Product Category, Application and Specification

#### 10.10.2.1 Product A

#### 10.10.2.2 Product B



- 10.10.3 ABCIL Liquid Chlorine Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.10.4 Main Business/Business Overview
- 10.11 Nanning Chemical Industry Co.Ltd
- 10.12 BlueStar
- 10.13 Praxair, Inc.
- 10.14 Hamilton Chemicals
- 10.15 Hubei YiHua Chemical
- 10.16 YaXing Chemical

## **11 LIQUID CHLORINE MANUFACTURING COST ANALYSIS**

- 11.1 Liquid Chlorine 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 Liquid Chlorine

## **12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 12.1 Liquid Chlorine Industrial Chain Analysis
- 12.2 Upstream Raw Materials Sourcing
- 12.3 Raw Materials Sources of Liquid Chlorine 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 LIQUID CHLORINE MARKET FORECAST (2017-2022)**

### 15.1 Asia-Pacific Liquid Chlorine Sales Volume, Revenue and Price Forecast (2017-2022)

#### 15.1.1 Asia-Pacific Liquid Chlorine Sales Volume and Growth Rate Forecast (2017-2022)

##### 15.1.2 Asia-Pacific Liquid Chlorine Revenue and Growth Rate Forecast (2017-2022)

##### 15.1.3 Asia-Pacific Liquid Chlorine Price and Trend Forecast (2017-2022)

### 15.2 Asia-Pacific Liquid Chlorine Sales Volume, Revenue and Growth Rate Forecast by Region (2017-2022)

#### 15.2.1 Asia-Pacific Liquid Chlorine Sales Volume and Growth Rate Forecast by Region (2017-2022)

#### 15.2.2 Asia-Pacific Liquid Chlorine Revenue and Growth Rate Forecast by Region (2017-2022)

##### 15.2.3 China Liquid Chlorine Sales, Revenue and Growth Rate Forecast (2017-2022)

##### 15.2.4 Japan Liquid Chlorine Sales, Revenue and Growth Rate Forecast (2017-2022)

#### 15.2.5 South Korea Liquid Chlorine Sales, Revenue and Growth Rate Forecast (2017-2022)

##### 15.2.6 Taiwan Liquid Chlorine Sales, Revenue and Growth Rate Forecast (2017-2022)

##### 15.2.7 India Liquid Chlorine Sales, Revenue and Growth Rate Forecast (2017-2022)

#### 15.2.8 Southeast Asia Liquid Chlorine Sales, Revenue and Growth Rate Forecast (2017-2022)

#### 15.2.9 Australia Liquid Chlorine Sales, Revenue and Growth Rate Forecast (2017-2022)

### 15.3 Asia-Pacific Liquid Chlorine Sales, Revenue and Price Forecast by Type (2017-2022)

#### 15.3.1 Asia-Pacific Liquid Chlorine Sales Forecast by Type (2017-2022)

#### 15.3.2 Asia-Pacific Liquid Chlorine Revenue Forecast by Type (2017-2022)

#### 15.3.3 Asia-Pacific Liquid Chlorine Price Forecast by Type (2017-2022)

## 15.4 Asia-Pacific Liquid Chlorine 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 Liquid Chlorine

Figure Asia-Pacific Liquid Chlorine Sales Volume (K MT) by Type (2012-2022)

Figure Asia-Pacific Liquid Chlorine Sales Volume Market Share by Type (Product Category) in 2016

Figure Type I Product Picture

Figure Type II Product Picture

Figure Asia-Pacific Liquid Chlorine Sales (K MT) by Application (2012-2022)

Figure Asia-Pacific Sales Market Share of Liquid Chlorine by Application in 2016

Figure Water Treatment Examples

Table Key Downstream Customer in Water Treatment

Figure Agriculture Examples

Table Key Downstream Customer in Agriculture

Figure Chemical Processing Examples

Table Key Downstream Customer in Chemical Processing

Figure Pharmaceutical Examples

Table Key Downstream Customer in Pharmaceutical

Figure Pulp and Paper Examples

Table Key Downstream Customer in Pulp and Paper

Figure Textile Examples

Table Key Downstream Customer in Textile

Figure Asia-Pacific Liquid Chlorine Market Size (Million USD) by Region (2012-2022)

Figure China Liquid Chlorine Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Liquid Chlorine Revenue (Million USD) and Growth Rate (2012-2022)

Figure South Korea Liquid Chlorine Revenue (Million USD) and Growth Rate (2012-2022)

Figure Taiwan Liquid Chlorine Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Liquid Chlorine Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Liquid Chlorine Revenue (Million USD) and Growth Rate (2012-2022)

Figure Australia Liquid Chlorine Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific Liquid Chlorine Sales Volume (K MT) and Growth Rate (2012-2022)

Figure Asia-Pacific Liquid Chlorine Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific Liquid Chlorine Market Major Players Product Sales Volume (K MT)(2012-2017)

Table Asia-Pacific Liquid Chlorine Sales (K MT) of Key Players/Suppliers (2012-2017)

Table Asia-Pacific Liquid Chlorine Sales Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Liquid Chlorine Sales Share by Players/Suppliers

Figure 2017 Asia-Pacific Liquid Chlorine Sales Share by Players/Suppliers

Figure Asia-Pacific Liquid Chlorine Market Major Players Product Revenue (Million USD) 2012-2017

Table Asia-Pacific Liquid Chlorine Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Asia-Pacific Liquid Chlorine Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Liquid Chlorine Revenue Share by Players

Figure 2017 Asia-Pacific Liquid Chlorine Revenue Share by Players

Table Asia-Pacific Liquid Chlorine Sales and Market Share by Type (2012-2017)

Table Asia-Pacific Liquid Chlorine Sales Share by Type (2012-2017)

Figure Sales Market Share of Liquid Chlorine by Type (2012-2017)

Figure Asia-Pacific Liquid Chlorine Sales Growth Rate by Type (2012-2017)

Table Asia-Pacific Liquid Chlorine Revenue (Million USD) and Market Share by Type (2012-2017)

Table Asia-Pacific Liquid Chlorine Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Liquid Chlorine by Type (2012-2017)

Figure Asia-Pacific Liquid Chlorine Revenue Growth Rate by Type (2012-2017)

Table Asia-Pacific Liquid Chlorine Sales Volume (K MT) and Market Share by Region (2012-2017)

Table Asia-Pacific Liquid Chlorine Sales Share by Region (2012-2017)

Figure Sales Market Share of Liquid Chlorine by Region (2012-2017)

Figure Asia-Pacific Liquid Chlorine Sales Market Share by Region in 2016

Table Asia-Pacific Liquid Chlorine Revenue (Million USD) and Market Share by Region (2012-2017)

Table Asia-Pacific Liquid Chlorine Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of Liquid Chlorine by Region (2012-2017)

Figure Asia-Pacific Liquid Chlorine Revenue Market Share by Region in 2016

Table Asia-Pacific Liquid Chlorine Sales Volume (K MT) and Market Share by Application (2012-2017)

Table Asia-Pacific Liquid Chlorine Sales Share (%) by Application (2012-2017)

Figure Asia-Pacific Liquid Chlorine Sales Market Share by Application (2012-2017)

Figure Asia-Pacific Liquid Chlorine Sales Market Share by Application (2012-2017)

Figure China Liquid Chlorine Sales (K MT) and Growth Rate (2012-2017)

Figure China Liquid Chlorine Revenue (Million USD) and Growth Rate (2012-2017)

Figure China Liquid Chlorine Sales Price (USD/MT) Trend (2012-2017)

Table China Liquid Chlorine Sales Volume (K MT) by Type (2012-2017)

Table China Liquid Chlorine Sales Volume Market Share by Type (2012-2017)

Figure China Liquid Chlorine Sales Volume Market Share by Type in 2016

Table China Liquid Chlorine Sales Volume (K MT) by Applications (2012-2017)

Table China Liquid Chlorine Sales Volume Market Share by Application (2012-2017)

Figure China Liquid Chlorine Sales Volume Market Share by Application in 2016

Figure Japan Liquid Chlorine Sales (K MT) and Growth Rate (2012-2017)

Figure Japan Liquid Chlorine Revenue (Million USD) and Growth Rate (2012-2017)

Figure Japan Liquid Chlorine Sales Price (USD/MT) Trend (2012-2017)

Table Japan Liquid Chlorine Sales Volume (K MT) by Type (2012-2017)

Table Japan Liquid Chlorine Sales Volume Market Share by Type (2012-2017)

Figure Japan Liquid Chlorine Sales Volume Market Share by Type in 2016

Table Japan Liquid Chlorine Sales Volume (K MT) by Applications (2012-2017)

Table Japan Liquid Chlorine Sales Volume Market Share by Application (2012-2017)

Figure Japan Liquid Chlorine Sales Volume Market Share by Application in 2016

Figure South Korea Liquid Chlorine Sales (K MT) and Growth Rate (2012-2017)

Figure South Korea Liquid Chlorine Revenue (Million USD) and Growth Rate (2012-2017)

Figure South Korea Liquid Chlorine Sales Price (USD/MT) Trend (2012-2017)

Table South Korea Liquid Chlorine Sales Volume (K MT) by Type (2012-2017)

Table South Korea Liquid Chlorine Sales Volume Market Share by Type (2012-2017)

Figure South Korea Liquid Chlorine Sales Volume Market Share by Type in 2016

Table South Korea Liquid Chlorine Sales Volume (K MT) by Applications (2012-2017)

Table South Korea Liquid Chlorine Sales Volume Market Share by Application (2012-2017)

Figure South Korea Liquid Chlorine Sales Volume Market Share by Application in 2016

Figure Taiwan Liquid Chlorine Sales (K MT) and Growth Rate (2012-2017)

Figure Taiwan Liquid Chlorine Revenue (Million USD) and Growth Rate (2012-2017)

Figure Taiwan Liquid Chlorine Sales Price (USD/MT) Trend (2012-2017)

Table Taiwan Liquid Chlorine Sales Volume (K MT) by Type (2012-2017)

Table Taiwan Liquid Chlorine Sales Volume Market Share by Type (2012-2017)

Figure Taiwan Liquid Chlorine Sales Volume Market Share by Type in 2016

Table Taiwan Liquid Chlorine Sales Volume (K MT) by Applications (2012-2017)

Table Taiwan Liquid Chlorine Sales Volume Market Share by Application (2012-2017)

Figure Taiwan Liquid Chlorine Sales Volume Market Share by Application in 2016

Figure India Liquid Chlorine Sales (K MT) and Growth Rate (2012-2017)

Figure India Liquid Chlorine Revenue (Million USD) and Growth Rate (2012-2017)

Figure India Liquid Chlorine Sales Price (USD/MT) Trend (2012-2017)

Table India Liquid Chlorine Sales Volume (K MT) by Type (2012-2017)

Table India Liquid Chlorine Sales Volume Market Share by Type (2012-2017)

Figure India Liquid Chlorine Sales Volume Market Share by Type in 2016  
Table India Liquid Chlorine Sales Volume (K MT) by Application (2012-2017)  
Table India Liquid Chlorine Sales Volume Market Share by Application (2012-2017)  
Figure India Liquid Chlorine Sales Volume Market Share by Application in 2016  
Figure Southeast Asia Liquid Chlorine Sales (K MT) and Growth Rate (2012-2017)  
Figure Southeast Asia Liquid Chlorine Revenue (Million USD) and Growth Rate (2012-2017)  
Figure Southeast Asia Liquid Chlorine Sales Price (USD/MT) Trend (2012-2017)  
Table Southeast Asia Liquid Chlorine Sales Volume (K MT) by Type (2012-2017)  
Table Southeast Asia Liquid Chlorine Sales Volume Market Share by Type (2012-2017)  
Figure Southeast Asia Liquid Chlorine Sales Volume Market Share by Type in 2016  
Table Southeast Asia Liquid Chlorine Sales Volume (K MT) by Applications (2012-2017)  
Table Southeast Asia Liquid Chlorine Sales Volume Market Share by Application (2012-2017)  
Figure Southeast Asia Liquid Chlorine Sales Volume Market Share by Application in 2016  
Figure Australia Liquid Chlorine Sales (K MT) and Growth Rate (2012-2017)  
Figure Australia Liquid Chlorine Revenue (Million USD) and Growth Rate (2012-2017)  
Figure Australia Liquid Chlorine Sales Price (USD/MT) Trend (2012-2017)  
Table Australia Liquid Chlorine Sales Volume (K MT) by Type (2012-2017)  
Table Australia Liquid Chlorine Sales Volume Market Share by Type (2012-2017)  
Figure Australia Liquid Chlorine Sales Volume Market Share by Type in 2016  
Table Australia Liquid Chlorine Sales Volume (K MT) by Applications (2012-2017)  
Table Australia Liquid Chlorine Sales Volume Market Share by Application (2012-2017)  
Figure Australia Liquid Chlorine Sales Volume Market Share by Application in 2016  
Table Global Heavy Chemicals Liquid Chlorine Basic Information List  
Table Global Heavy Chemicals Liquid Chlorine Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)  
Figure Global Heavy Chemicals Liquid Chlorine Sales (K MT) and Growth Rate (2012-2017)  
Figure Global Heavy Chemicals Liquid Chlorine Sales Market Share in Asia-Pacific (2012-2017)  
Figure Global Heavy Chemicals Liquid Chlorine Revenue Market Share in Asia-Pacific (2012-2017)  
Table Vencorex Liquid Chlorine Basic Information List  
Table Vencorex Liquid Chlorine Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)  
Figure Vencorex Liquid Chlorine Sales (K MT) and Growth Rate (2012-2017)  
Figure Vencorex Liquid Chlorine Sales Market Share in Asia-Pacific (2012-2017)

Figure Vencorex Liquid Chlorine Revenue Market Share in Asia-Pacific (2012-2017)

Table SHOWA DENKO K.K. Liquid Chlorine Basic Information List

Table SHOWA DENKO K.K. Liquid Chlorine Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure SHOWA DENKO K.K. Liquid Chlorine Sales (K MT) and Growth Rate (2012-2017)

Figure SHOWA DENKO K.K. Liquid Chlorine Sales Market Share in Asia-Pacific (2012-2017)

Figure SHOWA DENKO K.K. Liquid Chlorine Revenue Market Share in Asia-Pacific (2012-2017)

Table Hasa, Inc. Liquid Chlorine Basic Information List

Table Hasa, Inc. Liquid Chlorine Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Hasa, Inc. Liquid Chlorine Sales (K MT) and Growth Rate (2012-2017)

Figure Hasa, Inc. Liquid Chlorine Sales Market Share in Asia-Pacific (2012-2017)

Figure Hasa, Inc. Liquid Chlorine Revenue Market Share in Asia-Pacific (2012-2017)

Table Asahi Caustic Soda Co., Ltd. Liquid Chlorine Basic Information List

Table Asahi Caustic Soda Co., Ltd. Liquid Chlorine Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Asahi Caustic Soda Co., Ltd. Liquid Chlorine Sales (K MT) and Growth Rate (2012-2017)

Figure Asahi Caustic Soda Co., Ltd. Liquid Chlorine Sales Market Share in Asia-Pacific (2012-2017)

Figure Asahi Caustic Soda Co., Ltd. Liquid Chlorine Revenue Market Share in Asia-Pacific (2012-2017)

Table Coogee Chemicals Liquid Chlorine Basic Information List

Table Coogee Chemicals Liquid Chlorine Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Coogee Chemicals Liquid Chlorine Sales (K MT) and Growth Rate (2012-2017)

Figure Coogee Chemicals Liquid Chlorine Sales Market Share in Asia-Pacific (2012-2017)

Figure Coogee Chemicals Liquid Chlorine Revenue Market Share in Asia-Pacific (2012-2017)

Table Ashta Chemicals Liquid Chlorine Basic Information List

Table Ashta Chemicals Liquid Chlorine Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Ashta Chemicals Liquid Chlorine Sales (K MT) and Growth Rate (2012-2017)

Figure Ashta Chemicals Liquid Chlorine Sales Market Share in Asia-Pacific (2012-2017)

Figure Ashta Chemicals Liquid Chlorine Revenue Market Share in Asia-Pacific



(2012-2017)

Table Gujarat Alkalies and Chemicals Limited Liquid Chlorine Basic Information List

Table Gujarat Alkalies and Chemicals Limited Liquid Chlorine Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Gujarat Alkalies and Chemicals Limited Liquid Chlorine Sales (K MT) and Growth Rate (2012-2017)

Figure Gujarat Alkalies and Chemicals Limited Liquid Chlorine Sales Market Share in Asia-Pacific (2012-2017)

Figure Gujarat Alkalies and Chemicals Limited Liquid Chlorine Revenue Market Share in Asia-Pacific (2012-2017)

Table AGC Chemicals Liquid Chlorine Basic Information List

Table AGC Chemicals Liquid Chlorine Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure AGC Chemicals Liquid Chlorine Sales (K MT) and Growth Rate (2012-2017)

Figure AGC Chemicals Liquid Chlorine Sales Market Share in Asia-Pacific (2012-2017)

Figure AGC Chemicals Liquid Chlorine Revenue Market Share in Asia-Pacific (2012-2017)

Table ABCIL Liquid Chlorine Basic Information List

Table ABCIL Liquid Chlorine Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure ABCIL Liquid Chlorine Sales (K MT) and Growth Rate (2012-2017)

Figure ABCIL Liquid Chlorine Sales Market Share in Asia-Pacific (2012-2017)

Figure ABCIL Liquid Chlorine Revenue Market Share in Asia-Pacific (2012-2017)

Table Nanning Chemical Industry Co.Ltd Liquid Chlorine Basic Information List

Table BlueStar Liquid Chlorine Basic Information List

Table Praxair, Inc. Liquid Chlorine Basic Information List

Table Hamilton Chemicals Liquid Chlorine Basic Information List

Table Hubei YiHua Chemical Liquid Chlorine Basic Information List

Table YaXing Chemical Liquid Chlorine Basic Information List

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 Liquid Chlorine

Figure Manufacturing Process Analysis of Liquid Chlorine

Figure Liquid Chlorine Industrial Chain Analysis

Table Raw Materials Sources of Liquid Chlorine Major Manufacturers in 2016

Table Major Buyers of Liquid Chlorine

Table Distributors/Traders List

Figure Asia-Pacific Liquid Chlorine Sales Volume (K MT) and Growth Rate Forecast

(2017-2022)

Figure Asia-Pacific Liquid Chlorine Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Asia-Pacific Liquid Chlorine Price (USD/MT) and Trend Forecast (2017-2022)

Table Asia-Pacific Liquid Chlorine Sales Volume (K MT) Forecast by Region (2017-2022)

Figure Asia-Pacific Liquid Chlorine Sales Volume Market Share Forecast by Region (2017-2022)

Figure Asia-Pacific Liquid Chlorine Sales Volume Market Share Forecast by Region in 2022

Table Asia-Pacific Liquid Chlorine Revenue (Million USD) Forecast by Region (2017-2022)

Figure Asia-Pacific Liquid Chlorine Revenue Market Share Forecast by Region (2017-2022)

Figure Asia-Pacific Liquid Chlorine Revenue Market Share Forecast by Region in 2022

Figure China Liquid Chlorine Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure China Liquid Chlorine Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Japan Liquid Chlorine Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure Japan Liquid Chlorine Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure South Korea Liquid Chlorine Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure South Korea Liquid Chlorine Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Taiwan Liquid Chlorine Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure Taiwan Liquid Chlorine Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure India Liquid Chlorine Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure India Liquid Chlorine Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Liquid Chlorine Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Liquid Chlorine Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Australia Liquid Chlorine Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure Australia Liquid Chlorine Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Asia-Pacific Liquid Chlorine Sales (K MT) Forecast by Type (2017-2022)

Figure Asia-Pacific Liquid Chlorine Sales Market Share Forecast by Type (2017-2022)

Table Asia-Pacific Liquid Chlorine Revenue (Million USD) Forecast by Type (2017-2022)

Figure Asia-Pacific Liquid Chlorine Revenue Market Share Forecast by Type (2017-2022)

Table Asia-Pacific Liquid Chlorine Price (USD/MT) Forecast by Type (2017-2022)

Table Asia-Pacific Liquid Chlorine Sales (K MT) Forecast by Application (2017-2022)

Figure Asia-Pacific Liquid Chlorine 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 Liquid Chlorine Market Report 2017

Product link: <https://marketpublishers.com/r/ABB971A4314EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/ABB971A4314EN.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