

# 2017-2022 Global and Japan Ammonium Chloride Market Analysis Report

<https://marketpublishers.com/r/2A4DF2CD830EN.html>

Date: August 2017

Pages: 123

Price: US\$ 3,085.00 (Single User License)

ID: 2A4DF2CD830EN

## Abstracts

The global Ammonium Chloride market is valued at XX million USD in 2016 and is expected to reach XX million USD by the end of 2017, growing at a CAGR of XX% between 2016 and 2022.

Japan plays an important role in global market, with market size of xx million USD in 2016 and will be xx million USD in 2017, with a CAGR of xx%.

This report, with focus on top players in the global and Japan, studies the Ammonium Chloride market's development status and future trend in the global and Japan. It splits Ammonium Chloride market by type and by applications to fully and deeply research and reveal market profile and prospect.

The major players include

BASF(DE)

Dallas Group(US)

Central Glass(JP)

Tinco(IN)

AkzoNobel(NL)

Acar Chemicals(TR)

TCI(JP)

Spectrum Chemical(US)

Sigma-Aldrich(US)

DuPont(US)

Alfa Aesar(US)

Honeywell(US)

JUNSEI(JP)

ABSCO(UK)

Acros(BE)

Hubei Yihua(CN)

Jinshan Chemical(CN)

CNSG(CN)

HEBANG(CN)

Tianjin Bohua YongLi Chemical(CN)

Haohua Junhua Group(CN)

Jiangsu Debang Chemical(CN)

Jiangsu Huachang Chemical(CN)

Dahua Group(CN)

Shindoo(CN)

Shanxi Xinghua(CN)

Shijiazhuang Shuanglian Chemical(CN)

Liuzhou Chemical(CN)

Hangzhou Longshan Chemical(CN)

YNCC(CN)

Geographically, this report splits the Global market into the following regions:

#### Asia Pacific

Japan

Tokyo

Yokohama

Osaka

Nagoya

Others

China

Korea

India

Others

#### Europe

France

Germany

United Kingdom

Italy

Russia

Others

North America

United States

Canada

Latin America

Brazil

Mexico

Others

Southeast Asia

Singapore

Malaysia

Vietnam

Myanmar

Thailand

Indonesia

Philippines

Others

#### Middle East & Africa

Saudi Arabia

Iran

UAE

Turkey

Israel

Egypt

South Africa

Others

On the basis of product, the Ammonium Chloride market is primarily split into

#### By Production Process

Combined Alkali Production Method

Direct Neutralization Method

Metathesis Method

Sodium Sulfite & Ammonium Chloride Co-production Method

Others

## By Purity

95%

95-98%

98-99%

99%

## Key Applications

Fertilizer

Medicine

Battery

Textile

Others

## Contents

### 1 AMMONIUM CHLORIDE OVERVIEW

#### 1.1 Product Overview and Scope of Ammonium Chloride

#### 1.2 Global and Japan Ammonium Chloride Market by Applications/End Users

##### 1.2.1 Japan Ammonium Chloride Sales (K MT) and Market Share Comparison by Applications (2012-2017)

###### 1.2.1.1 Japan Ammonium Chloride Sales (K MT) and Market Share by Applications (2012-2017)

###### 1.2.1.2 Japan Ammonium Chloride Sales Growth Rate (%) by Applications (2012-2017)

###### 1.2.1.3 Market Drivers and Opportunities

##### 1.2.2 Japan Ammonium Chloride Sales (K MT) and Market Share Comparison by Applications (2012-2017)

##### 1.2.3 Global Ammonium Chloride Sales by Application (2012-2017)

###### 1.2.3.1 Global Ammonium Chloride Sales (K MT) and Market Share by Applications (2012-2017)

###### 1.2.3.2 Global Ammonium Chloride Sales Growth Rate (%) by Applications (2012-2017)

###### 1.2.3.3 Market Drivers and Opportunities

##### 1.2.4 Global Ammonium Chloride Sales (K MT) and Market Share Comparison by Applications (2012-2017)

##### 1.2.5 Fertilizer

##### 1.2.6 Medicine

##### 1.2.7 Battery

##### 1.2.8 Textile

##### 1.2.9 Others

#### 1.3 Global and Japan Market Size (Sales and Revenue) of Ammonium Chloride (2012-2017)

##### 1.3.1 Japan Market Size (Sales and Revenue) of Ammonium Chloride (2012-2017)

###### 1.3.1.1 Japan Ammonium Chloride Sales (K MT) and Growth Rate (%) (2012-2017)

###### 1.3.1.2 Japan Ammonium Chloride Revenue (Million USD) and Growth Rate (2012-2017)

##### 1.3.2 Global Market Size (Sales and Revenue) of Ammonium Chloride (2012-2017)

###### 1.3.2.1 Global Ammonium Chloride Sales (K MT) and Growth Rate (%) (2012-2017)

###### 1.3.2.2 Global Ammonium Chloride Revenue (Million USD) and Growth Rate (2012-2017)

#### 1.4 Global and Japan Classification of Ammonium Chloride by Production Process

1.4.1 Japan Ammonium Chloride Sales (K MT) and Market Share by Production Process (2012-2017)

1.4.2 Global Ammonium Chloride Sales (K MT) and Market Share by Production Process (2012-2017)

1.4.3 Japan Ammonium Chloride Revenue (Million USD) and Market Share by Production Process (2012-2017)

1.4.4 Global Ammonium Chloride Revenue (Million USD) and Market Share by Production Process (2012-2017)

1.4.5 Japan Ammonium Chloride Price (USD/MT) by Production Process (2012-2017)

1.4.6 Global Ammonium Chloride Price (USD/MT) by Production Process (2012-2017)

1.4.7 Japan Ammonium Chloride Sales Growth Rate (%) by Production Process (2012-2017)

1.4.8 Global Ammonium Chloride Sales Growth Rate (%) by Production Process (2012-2017)

1.4.9 Combined Alkali Production Method

1.4.10 Direct Neutralization Method

1.4.11 Metathesis Method

1.4.12 Sodium Sulfite & Ammonium Chloride Co-production Method

1.4.13 Others

1.5 Global and Japan Classification of Ammonium Chloride by Purity

1.5.1 Japan Ammonium Chloride Sales (K MT) and Market Share by Purity (2012-2017)

1.5.2 Global Ammonium Chloride Sales (K MT) and Market Share by Purity (2012-2017)

1.5.3 Japan Ammonium Chloride Revenue (Million USD) and Market Share by Purity (2012-2017)

1.5.4 Global Ammonium Chloride Revenue (Million USD) and Market Share by Purity (2012-2017)

1.5.5 Japan Ammonium Chloride Price (USD/MT) by Purity (2012-2017)

1.5.6 Global Ammonium Chloride Price (USD/MT) by Purity (2012-2017)

1.5.7 Japan Ammonium Chloride Sales Growth Rate (%) by Purity (2012-2017)

1.5.8 Global Ammonium Chloride Sales Growth Rate (%) by Purity (2012-2017)

1.5.9 95%

1.5.10 95-98%

1.5.11 98-99%

1.5.12 99%

## **2 GLOBAL AND JAPAN AMMONIUM CHLORIDE MARKET COMPETITION BY PLAYERS/MANUFACTURERS**



## 2.1 Japan Ammonium Chloride Market Competition by Players/Manufacturers

2.1.1 Japan Ammonium Chloride Sales and Market Share of Key Players/Manufacturers (2012-2017)

2.1.2 Japan Ammonium Chloride Revenue and Share by Players/Manufacturers (2012-2017)

2.1.3 Japan Ammonium Chloride Average Price (USD/MT) by Players/Manufacturers (2012-2017)

2.1.4 Japan Ammonium Chloride Market Competitive Situation and Trends

2.1.4.1 Japan Ammonium Chloride Market Concentration Rate

2.1.4.2 Japan Ammonium Chloride Market Share of Top 3 and Top 5 Players/Manufacturers

2.1.4.3 Mergers & Acquisitions, Expansion in Japan Market

2.1.5 Japan Players/Manufacturers Ammonium Chloride Manufacturing Base Distribution, Sales Area, Product Types

## 2.2 Global Ammonium Chloride Market Competition by Players/Manufacturers

2.2.1 Global Ammonium Chloride Sales and Market Share of Key Players/Manufacturers (2012-2017)

2.2.2 Global Ammonium Chloride Revenue and Share by Players/Manufacturers (2012-2017)

2.2.3 Global Ammonium Chloride Average Price (USD/MT) by Players/Manufacturers (2012-2017)

2.2.4 Global Ammonium Chloride Market Competitive Situation and Trends

2.2.4.1 Global Ammonium Chloride Market Concentration Rate

2.2.4.2 Global Ammonium Chloride Market Share of Top 3 and Top 5 Players/Manufacturers

2.2.4.3 Mergers & Acquisitions, Expansion in Global Market

2.2.5 Global Players/Manufacturers Ammonium Chloride Manufacturing Base Distribution, Sales Area, Product Types

## **3 GLOBAL AND JAPAN AMMONIUM CHLORIDE SALES AND REVENUE BY REGIONS (2012-2017)**

### 3.1 Asia Pacific Ammonium Chloride Sales and Revenue by Regions (2012-2017)

3.1.1 Japan Ammonium Chloride Sales and Revenue (2012-2017)

3.1.1.1 Japan Ammonium Chloride Sales (K MT) and Market Share (2012-2017)

3.1.1.2 Japan Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)

3.1.1.3 Japan Ammonium Chloride Price (USD/MT)(2012-2017)

- 3.1.2 China Ammonium Chloride Sales and Revenue (2012-2017)
  - 3.1.2.1 China Ammonium Chloride Sales (K MT) and Market Share (2012-2017)
  - 3.1.2.2 China Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)
  - 3.1.2.3 China Ammonium Chloride Price (USD/MT)(2012-2017)
- 3.1.3 Korea Ammonium Chloride Sales and Revenue (2012-2017)
  - 3.1.3.1 Korea Ammonium Chloride Sales (K MT) and Market Share (2012-2017)
  - 3.1.3.2 Korea Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)
  - 3.1.3.3 Korea Ammonium Chloride Price (USD/MT)(2012-2017)
- 3.1.4 India Ammonium Chloride Sales and Revenue (2012-2017)
  - 3.1.4.1 India Ammonium Chloride Sales (K MT) and Market Share (2012-2017)
  - 3.1.4.2 India Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)
  - 3.1.4.3 India Ammonium Chloride Price (USD/MT)(2012-2017)
- 3.1.5 Others Ammonium Chloride Sales and Revenue (2012-2017)
  - 3.1.5.1 Others Ammonium Chloride Sales (K MT) and Market Share (2012-2017)
  - 3.1.5.2 Others Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)
  - 3.1.5.3 Others Ammonium Chloride Price (USD/MT)(2012-2017)
- 3.2 Europe Ammonium Chloride Sales and Revenue by Regions (2012-2017)
  - 3.2.1 France Ammonium Chloride Sales and Revenue (2012-2017)
    - 3.2.1.1 France Ammonium Chloride Sales (K MT) and Market Share (2012-2017)
    - 3.2.1.2 France Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)
    - 3.2.1.3 France Ammonium Chloride Price (USD/MT)(2012-2017)
  - 3.2.2 Germany Ammonium Chloride Sales and Revenue (2012-2017)
    - 3.2.2.1 Germany Ammonium Chloride Sales (K MT) and Market Share (2012-2017)
    - 3.2.2.2 Germany Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)
    - 3.2.2.3 Germany Ammonium Chloride Price (USD/MT)(2012-2017)
  - 3.2.3 United Kingdom Ammonium Chloride Sales and Revenue (2012-2017)
    - 3.2.3.1 United Kingdom Ammonium Chloride Sales (K MT) and Market Share (2012-2017)
    - 3.2.3.2 United Kingdom Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)
    - 3.2.3.3 United Kingdom Ammonium Chloride Price (USD/MT)(2012-2017)
  - 3.2.4 Italy Ammonium Chloride Sales and Revenue (2012-2017)
    - 3.2.4.1 Italy Ammonium Chloride Sales (K MT) and Market Share (2012-2017)

3.2.4.2 Italy Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)

3.2.4.3 Italy Ammonium Chloride Price (USD/MT)(2012-2017)

3.2.5 Russia Ammonium Chloride Sales and Revenue (2012-2017)

3.2.5.1 Russia Ammonium Chloride Sales (K MT) and Market Share (2012-2017)

3.2.5.2 Russia Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)

3.2.5.3 Russia Ammonium Chloride Price (USD/MT)(2012-2017)

3.2.6 Others Ammonium Chloride Sales and Revenue (2012-2017)

3.2.6.1 Others Ammonium Chloride Sales (K MT) and Market Share (2012-2017)

3.2.6.2 Others Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)

3.2.6.3 Others Ammonium Chloride Price (USD/MT)(2012-2017)

3.3 North America Ammonium Chloride Sales and Revenue by Regions (2012-2017)

3.3.1 United States Ammonium Chloride Sales and Revenue (2012-2017)

3.3.1.1 United States Ammonium Chloride Sales (K MT) and Market Share (2012-2017)

3.3.1.2 United States Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)

3.3.1.3 United States Ammonium Chloride Price (USD/MT)(2012-2017)

3.3.2 Canada Ammonium Chloride Sales and Revenue (2012-2017)

3.3.2.1 Canada Ammonium Chloride Sales (K MT) and Market Share (2012-2017)

3.3.2.2 Canada Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)

3.3.2.3 Canada Ammonium Chloride Price (USD/MT)(2012-2017)

3.4 Latin America Ammonium Chloride Sales and Revenue by Regions (2012-2017)

3.4.1 Brazil Ammonium Chloride Sales and Revenue (2012-2017)

3.4.1.1 Brazil Ammonium Chloride Sales (K MT) and Market Share (2012-2017)

3.4.1.2 Brazil Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)

3.4.1.3 Brazil Ammonium Chloride Price (USD/MT)(2012-2017)

3.4.2 Mexico Ammonium Chloride Sales and Revenue (2012-2017)

3.4.2.1 Mexico Ammonium Chloride Sales (K MT) and Market Share (2012-2017)

3.4.2.2 Mexico Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)

3.4.2.3 Mexico Ammonium Chloride Price (USD/MT)(2012-2017)

3.4.3 Others Ammonium Chloride Sales and Revenue (2012-2017)

3.4.3.1 Others Ammonium Chloride Sales (K MT) and Market Share (2012-2017)

3.4.3.2 Others Ammonium Chloride Revenue (Million USD) and Market Share

(2012-2017)

3.4.3.3 Others Ammonium Chloride Price (USD/MT)(2012-2017)

3.5 Southeast Asia Ammonium Chloride Sales and Revenue by Regions (2012-2017)

3.5.1 Singapore Ammonium Chloride Sales and Revenue (2012-2017)

3.5.1.1 Singapore Ammonium Chloride Sales (K MT) and Market Share (2012-2017)

3.5.1.2 Singapore Ammonium Chloride Revenue (Million USD) and Market Share

(2012-2017)

3.5.1.3 Singapore Ammonium Chloride Price (USD/MT)(2012-2017)

3.5.2 Malaysia Ammonium Chloride Sales and Revenue (2012-2017)

3.5.2.1 Malaysia Ammonium Chloride Sales (K MT) and Market Share (2012-2017)

3.5.2.2 Malaysia Ammonium Chloride Revenue (Million USD) and Market Share

(2012-2017)

3.5.2.3 Malaysia Ammonium Chloride Price (USD/MT)(2012-2017)

3.5.3 Vietnam Ammonium Chloride Sales and Revenue (2012-2017)

3.5.3.1 Vietnam Ammonium Chloride Sales (K MT) and Market Share (2012-2017)

3.5.3.2 Vietnam Ammonium Chloride Revenue (Million USD) and Market Share

(2012-2017)

3.5.3.3 Vietnam Ammonium Chloride Price (USD/MT)(2012-2017)

3.5.4 Myanmar Ammonium Chloride Sales and Revenue (2012-2017)

3.5.4.1 Myanmar Ammonium Chloride Sales (K MT) and Market Share (2012-2017)

3.5.4.2 Myanmar Ammonium Chloride Revenue (Million USD) and Market Share

(2012-2017)

3.5.4.3 Myanmar Ammonium Chloride Price (USD/MT)(2012-2017)

3.5.5 Thailand Ammonium Chloride Sales and Revenue (2012-2017)

3.5.5.1 Thailand Ammonium Chloride Sales (K MT) and Market Share (2012-2017)

3.5.5.2 Thailand Ammonium Chloride Revenue (Million USD) and Market Share

(2012-2017)

3.5.5.3 Thailand Ammonium Chloride Price (USD/MT)(2012-2017)

3.5.6 Indonesia Ammonium Chloride Sales and Revenue (2012-2017)

3.5.6.1 Indonesia Ammonium Chloride Sales (K MT) and Market Share (2012-2017)

3.5.6.2 Indonesia Ammonium Chloride Revenue (Million USD) and Market Share

(2012-2017)

3.5.6.3 Indonesia Ammonium Chloride Price (USD/MT)(2012-2017)

3.5.7 Philippines Ammonium Chloride Sales and Revenue (2012-2017)

3.5.7.1 Philippines Ammonium Chloride Sales (K MT) and Market Share (2012-2017)

3.5.7.2 Philippines Ammonium Chloride Revenue (Million USD) and Market Share

(2012-2017)

3.5.7.3 Philippines Ammonium Chloride Price (USD/MT)(2012-2017)

3.5.8 Others Ammonium Chloride Sales and Revenue (2012-2017)

- 3.5.8.1 Others Ammonium Chloride Sales (K MT) and Market Share (2012-2017)
- 3.5.8.2 Others Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)
- 3.5.8.3 Others Ammonium Chloride Price (USD/MT)(2012-2017)
- 3.6 Middle East & Africa Ammonium Chloride Sales and Revenue by Regions (2012-2017)
  - 3.6.1 Saudi Arabia Ammonium Chloride Sales and Revenue (2012-2017)
    - 3.6.1.1 Saudi Arabia Ammonium Chloride Sales (K MT) and Market Share (2012-2017)
    - 3.6.1.2 Saudi Arabia Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)
    - 3.6.1.3 Saudi Arabia Ammonium Chloride Price (USD/MT)(2012-2017)
  - 3.6.2 Iran Ammonium Chloride Sales and Revenue (2012-2017)
    - 3.6.2.1 Iran Ammonium Chloride Sales (K MT) and Market Share (2012-2017)
    - 3.6.2.2 Iran Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)
    - 3.6.2.3 Iran Ammonium Chloride Price (USD/MT)(2012-2017)
  - 3.6.3 UAE Ammonium Chloride Sales and Revenue (2012-2017)
    - 3.6.3.1 UAE Ammonium Chloride Sales (K MT) and Market Share (2012-2017)
    - 3.6.3.2 UAE Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)
    - 3.6.3.3 UAE Ammonium Chloride Price (USD/MT)(2012-2017)
  - 3.6.4 Turkey Ammonium Chloride Sales and Revenue (2012-2017)
    - 3.6.4.1 Turkey Ammonium Chloride Sales (K MT) and Market Share (2012-2017)
    - 3.6.4.2 Turkey Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)
    - 3.6.4.3 Turkey Ammonium Chloride Price (USD/MT)(2012-2017)
  - 3.6.5 Israel Ammonium Chloride Sales and Revenue (2012-2017)
    - 3.6.5.1 Israel Ammonium Chloride Sales (K MT) and Market Share (2012-2017)
    - 3.6.5.2 Israel Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)
    - 3.6.5.3 Israel Ammonium Chloride Price (USD/MT)(2012-2017)
  - 3.6.6 Egypt Ammonium Chloride Sales and Revenue (2012-2017)
    - 3.6.6.1 Egypt Ammonium Chloride Sales (K MT) and Market Share (2012-2017)
    - 3.6.6.2 Egypt Ammonium Chloride Revenue (Million USD) and Market Share (2012-2017)
    - 3.6.6.3 Egypt Ammonium Chloride Price (USD/MT)(2012-2017)
  - 3.6.7 South Africa Ammonium Chloride Sales and Revenue (2012-2017)
    - 3.6.7.1 South Africa Ammonium Chloride Sales (K MT) and Market Share

(2012-2017)

3.6.7.2 South Africa Ammonium Chloride Revenue (Million USD) and Market Share

(2012-2017)

3.6.7.3 South Africa Ammonium Chloride Price (USD/MT)(2012-2017)

3.6.8 Others Ammonium Chloride Sales and Revenue (2012-2017)

3.6.8.1 Others Ammonium Chloride Sales (K MT) and Market Share (2012-2017)

3.6.8.2 Others Ammonium Chloride Revenue (Million USD) and Market Share

(2012-2017)

3.6.8.3 Others Ammonium Chloride Price (USD/MT)(2012-2017)

## **4 GLOBAL AND JAPAN AMMONIUM CHLORIDE PLAYERS/MANUFACTURERS PROFILES AND SALES DATA**

4.1 BASF(DE)

4.1.1 Company Basic Information, Manufacturing Base and Competitors

4.1.2 Ammonium Chloride Product Category, Application and Specification

4.1.2.1 Product A

4.1.2.2 Product B

4.1.3 BASF(DE) Ammonium Chloride Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

4.1.4 Main Business/Business Overview

4.2 Dallas Group(US)

4.2.1 Company Basic Information, Manufacturing Base and Competitors

4.2.2 Ammonium Chloride Product Category, Application and Specification

4.2.2.1 Product A

4.2.2.2 Product B

4.2.3 Dallas Group(US) Ammonium Chloride Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

4.2.4 Main Business/Business Overview

4.3 Central Glass(JP)

4.3.1 Company Basic Information, Manufacturing Base and Competitors

4.3.2 Ammonium Chloride Product Category, Application and Specification

4.3.2.1 Product A

4.3.2.2 Product B

4.3.3 Central Glass(JP) Ammonium Chloride Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

4.3.4 Main Business/Business Overview

4.4 Tinco(IN)

4.4.1 Company Basic Information, Manufacturing Base and Competitors

- 4.4.2 Ammonium Chloride Product Category, Application and Specification
  - 4.4.2.1 Product A
  - 4.4.2.2 Product B
- 4.4.3 Tinco(IN) Ammonium Chloride Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)
- 4.4.4 Main Business/Business Overview
- 4.5 AkzoNobel(NL)
  - 4.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 4.5.2 Ammonium Chloride Product Category, Application and Specification
    - 4.5.2.1 Product A
    - 4.5.2.2 Product B
  - 4.5.3 AkzoNobel(NL) Ammonium Chloride Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)
  - 4.5.4 Main Business/Business Overview
- 4.6 Acar Chemicals(TR)
  - 4.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 4.6.2 Ammonium Chloride Product Category, Application and Specification
    - 4.6.2.1 Product A
    - 4.6.2.2 Product B
  - 4.6.3 Acar Chemicals(TR) Ammonium Chloride Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)
  - 4.6.4 Main Business/Business Overview
- 4.7 TCI(JP)
  - 4.7.1 Company Basic Information, Manufacturing Base and Competitors
  - 4.7.2 Ammonium Chloride Product Category, Application and Specification
    - 4.7.2.1 Product A
    - 4.7.2.2 Product B
  - 4.7.3 TCI(JP) Ammonium Chloride Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)
  - 4.7.4 Main Business/Business Overview
- 4.8 Spectrum Chemical(US)
  - 4.8.1 Company Basic Information, Manufacturing Base and Competitors
  - 4.8.2 Ammonium Chloride Product Category, Application and Specification
    - 4.8.2.1 Product A
    - 4.8.2.2 Product B
  - 4.8.3 Spectrum Chemical(US) Ammonium Chloride Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)
  - 4.8.4 Main Business/Business Overview
- 4.9 Sigma-Aldrich(US)

- 4.9.1 Company Basic Information, Manufacturing Base and Competitors
- 4.9.2 Ammonium Chloride Product Category, Application and Specification
  - 4.9.2.1 Product A
  - 4.9.2.2 Product B
- 4.9.3 Sigma-Aldrich(US) Ammonium Chloride Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)
- 4.9.4 Main Business/Business Overview
- 4.10 DuPont(US)
  - 4.10.1 Company Basic Information, Manufacturing Base and Competitors
  - 4.10.2 Ammonium Chloride Product Category, Application and Specification
    - 4.10.2.1 Product A
    - 4.10.2.2 Product B
  - 4.10.3 DuPont(US) Ammonium Chloride Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)
  - 4.10.4 Main Business/Business Overview
- 4.11 Alfa Aesar(US)
- 4.12 Honeywell(US)
- 4.13 JUNSEI(JP)
- 4.14 ABSCO(UK)
- 4.15 Acros(BE)
- 4.16 Hubei Yihua(CN)
- 4.17 Jinshan Chemical(CN)
- 4.18 CNSG(CN)
- 4.19 HEBANG(CN)
- 4.20 Tianjin Bohua YongLi Chemical(CN)
- 4.21 Haohua Junhua Group(CN)
- 4.22 Jiangsu Debang Chemical(CN)
- 4.23 Jiangsu Huachang Chemical(CN)
- 4.24 Dahua Group(CN)
- 4.25 Shindoo(CN)
- 4.26 Shanxi Xinghua(CN)
- 4.27 Shijiazhuang Shuanglian Chemical(CN)
- 4.28 Liuzhou Chemical(CN)
- 4.29 Hangzhou Longshan Chemical(CN)
- 4.30 YNCC(CN)

## **5 AMMONIUM CHLORIDE MANUFACTURING COST ANALYSIS**

### **5.1 Ammonium Chloride Key Raw Materials Analysis**



- 5.1.1 Key Raw Materials
- 5.1.2 Price Trend of Key Raw Materials
- 5.1.3 Key Suppliers of Raw Materials
- 5.1.4 Market Concentration Rate of Raw Materials
- 5.2 Proportion of Manufacturing Cost Structure
  - 5.2.1 Raw Materials
  - 5.2.2 Labor Cost
  - 5.2.3 Manufacturing Expenses
- 5.3 Manufacturing Process Analysis of Ammonium Chloride

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

- 6.1 Ammonium Chloride Industrial Chain Analysis
- 6.2 Upstream Raw Materials Sourcing
- 6.3 Raw Materials Sources of Ammonium Chloride Major Players/Manufacturers in 2016
- 6.4 Downstream Buyers

## **7 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 7.1 Marketing Channel
  - 7.1.1 Direct Marketing
  - 7.1.2 Indirect Marketing
  - 7.1.3 Marketing Channel Development Trend
- 7.2 Market Positioning
  - 7.2.1 Pricing Strategy
  - 7.2.2 Brand Strategy
  - 7.2.3 Target Client
- 7.3 Distributors/Traders List

## **8 MARKET EFFECT FACTORS ANALYSIS**

- 8.1 Technology Progress/Risk
  - 8.1.1 Substitutes Threat
  - 8.1.2 Technology Progress in Related Industry
- 8.2 Consumer Needs/Customer Preference Change
- 8.3 Economic/Political Environmental Change

## **9 GLOBAL AND JAPAN AMMONIUM CHLORIDE MARKET SIZE (SALES AND**

## **REVENUE) FORECAST (2017-2022)**

9.1 Global and Japan Ammonium Chloride Sales (K MT), Revenue (Million USD)  
Forecast (2017-2022)

9.2 Global and Japan Ammonium Chloride Sales (K MT) Forecast by Type (2017-2022)

9.2.1 by Production Process

9.2.2 by Purity

9.3 Global and Japan Ammonium Chloride Sales (K MT) Forecast by Application  
(2017-2022)

9.4 Global and Japan Ammonium Chloride Sales (K MT) Forecast by Regions  
(2017-2022)

## **10 RESEARCH FINDINGS AND CONCLUSION**

## **11 METHODOLOGY AND DATA SOURCE**

11.1 Methodology/Research Approach

11.1.1 Research Programs/Design

11.1.2 Market Size Estimation

11.1.3 Market Breakdown and Data Triangulation

11.2 Data Source

11.2.1 Secondary Sources

11.2.2 Primary Sources

11.3 Disclaimer

11.4 Author List

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Product Picture of Ammonium Chloride

Table Japan Ammonium Chloride Sales (Million Units) Comparison by Applications (2012-2017)

Figure Japan Sales Market Share (%) of Ammonium Chloride by Applications in 2016

Table Global Ammonium Chloride Sales (Million Units) Comparison by Applications (2012-2017)

Figure Global Sales Market Share (%) of Ammonium Chloride by Applications in 2016

Figure Fertilizer Examples

Table Key Downstream Customer in Fertilizer

Figure Medicine Examples

Table Key Downstream Customer in Medicine

Figure Battery Examples

Table Key Downstream Customer in Battery

Figure Textile Examples

Table Key Downstream Customer in Textile

Figure Others Examples

Table Key Downstream Customer in Others

Figure Combined Alkali Production Method Product Picture

Figure Direct Neutralization Method Product Picture

Figure Metathesis Method Product Picture

Figure Sodium Sulfite & Ammonium Chloride Co-production Method Product Picture

Figure Others Product Picture

Figure 95% Product Picture

Figure 95-98% Product Picture

Figure 98-99% Product Picture

Figure 99% Product Picture

Table BASF(DE) Basic Information List

Table BASF(DE) Ammonium Chloride Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Table BASF(DE) Ammonium Chloride Sales Growth Rate (%) (2012-2017)

Table BASF(DE) Ammonium Chloride Sales Market Share (%) in Japan (2012-2017)

Figure BASF(DE) Ammonium Chloride Revenue Market Share (%) in Japan (2012-2017)

Table Dallas Group(US) Basic Information List

Table Dallas Group(US) Ammonium Chloride Sales (K MT), Revenue (Million USD),

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

Table Dallas Group(US) Ammonium Chloride Sales Growth Rate (%) (2012-2017)

Table Dallas Group(US) Ammonium Chloride Sales Market Share (%) in Japan (2012-2017)

Figure Dallas Group(US) Ammonium Chloride Revenue Market Share (%) in Japan (2012-2017)

Table Central Glass(JP) Basic Information List

Table Central Glass(JP) Ammonium Chloride Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Table Central Glass(JP) Ammonium Chloride Sales Growth Rate (%) (2012-2017)

Table Central Glass(JP) Ammonium Chloride Sales Market Share (%) in Japan (2012-2017)

Figure Central Glass(JP) Ammonium Chloride Revenue Market Share (%) in Japan (2012-2017)

Table Tinco(IN) Basic Information List

Table Tinco(IN) Ammonium Chloride Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Table Tinco(IN) Ammonium Chloride Sales Growth Rate (%) (2012-2017)

Table Tinco(IN) Ammonium Chloride Sales Market Share (%) in Japan (2012-2017)

Figure Tinco(IN) Ammonium Chloride Revenue Market Share (%) in Japan (2012-2017)

Table AkzoNobel(NL) Basic Information List

Table AkzoNobel(NL) Ammonium Chloride Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Table AkzoNobel(NL) Ammonium Chloride Sales Growth Rate (%) (2012-2017)

Table AkzoNobel(NL) Ammonium Chloride Sales Market Share (%) in Japan (2012-2017)

Figure AkzoNobel(NL) Ammonium Chloride Revenue Market Share (%) in Japan (2012-2017)

Table Acar Chemicals(TR) Basic Information List

Table Acar Chemicals(TR) Ammonium Chloride Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Table Acar Chemicals(TR) Ammonium Chloride Sales Growth Rate (%) (2012-2017)

Table Acar Chemicals(TR) Ammonium Chloride Sales Market Share (%) in Japan (2012-2017)

Figure Acar Chemicals(TR) Ammonium Chloride Revenue Market Share (%) in Japan (2012-2017)

Table TCI(JP) Basic Information List

Table TCI(JP) Ammonium Chloride Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%) (2012-2017)

Table TCI(JP) Ammonium Chloride Sales Growth Rate (%)(2012-2017)  
Table TCI(JP) Ammonium Chloride Sales Market Share (%) in Japan (2012-2017)  
Figure TCI(JP) Ammonium Chloride Revenue Market Share (%) in Japan (2012-2017)  
Table Spectrum Chemical(US) Basic Information List  
Table Spectrum Chemical(US) Ammonium Chloride Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%)(2012-2017)  
Table Spectrum Chemical(US) Ammonium Chloride Sales Growth Rate (%)(2012-2017)  
Table Spectrum Chemical(US) Ammonium Chloride Sales Market Share (%) in Japan (2012-2017)  
Figure Spectrum Chemical(US) Ammonium Chloride Revenue Market Share (%) in Japan (2012-2017)  
Table Sigma-Aldrich(US) Basic Information List  
Table Sigma-Aldrich(US) Ammonium Chloride Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%)(2012-2017)  
Table Sigma-Aldrich(US) Ammonium Chloride Sales Growth Rate (%)(2012-2017)  
Table Sigma-Aldrich(US) Ammonium Chloride Sales Market Share (%) in Japan (2012-2017)  
Figure Sigma-Aldrich(US) Ammonium Chloride Revenue Market Share (%) in Japan (2012-2017)  
Table DuPont(US) Basic Information List  
Table DuPont(US) Ammonium Chloride Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (%)(2012-2017)  
Table DuPont(US) Ammonium Chloride Sales Growth Rate (%)(2012-2017)  
Table DuPont(US) Ammonium Chloride Sales Market Share (%) in Japan (2012-2017)  
Figure DuPont(US) Ammonium Chloride Revenue Market Share (%) in Japan (2012-2017)  
Table Alfa Aesar(US) Basic Information List  
Table Honeywell(US) Basic Information List  
Table JUNSEI(JP) Basic Information List  
Table ABSCO(UK) Basic Information List  
Table Acros(BE) Basic Information List  
Table Hubei Yihua(CN) Basic Information List  
Table Jinshan Chemical(CN) Basic Information List  
Table CNSG(CN) Basic Information List  
Table HEBANG(CN) Basic Information List  
Table Tianjin Bohua YongLi Chemical(CN) Basic Information List  
Table Haohua Junhua Group(CN) Basic Information List  
Table Jiangsu Debang Chemical(CN) Basic Information List  
Table Jiangsu Huachang Chemical(CN) Basic Information List

Table Dahua Group(CN) Basic Information List  
Table Shindoo(CN) Basic Information List  
Table Shanxi Xinghua(CN) Basic Information List  
Table Shijiazhuang Shuanglian Chemical(CN) Basic Information List  
Table Liuzhou Chemical(CN) Basic Information List  
Table Hangzhou Longshan Chemical(CN) Basic Information List  
Table YNCC(CN) Basic Information List  
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 Ammonium Chloride  
Figure Manufacturing Process Analysis of Ammonium Chloride  
Figure Ammonium Chloride Industrial Chain Analysis  
Table Raw Materials Sources of Ammonium Chloride Major Players/Manufacturers in 2016  
Table Major Buyers of Ammonium Chloride  
Table Distributors/Traders List  
Figure Japan Ammonium Chloride Sales (K MT) and Growth Rate (%) Forecast (2017-2022)  
Figure Japan Ammonium Chloride Revenue (Million USD) and Growth Rate Forecast (2017-2022)  
Figure Japan Ammonium Chloride Price (USD/MT) Trend Forecast (2017-2022)  
Figure Global Ammonium Chloride Sales (K MT) and Growth Rate (%) Forecast (2017-2022)  
Figure Global Ammonium Chloride Revenue (Million USD) and Growth Rate Forecast (2017-2022)  
Figure Global Ammonium Chloride Price (USD/MT) Trend Forecast (2017-2022)  
Table Japan Ammonium Chloride Sales (K MT) Forecast by Type (2017-2022)  
Table Global Ammonium Chloride Sales (K MT) Forecast by Type (2017-2022)  
Figure Japan Ammonium Chloride Sales (K MT) Forecast by Type (2017-2022)  
Figure Global Ammonium Chloride Sales (K MT) Forecast by Type (2017-2022)  
Figure Japan Ammonium Chloride Sales Volume Market Share Forecast by Type in 2017  
Figure Global Ammonium Chloride Sales Volume Market Share Forecast by Type in 2017  
Table Japan Ammonium Chloride Sales (K MT) Forecast by Application (2017-2022)  
Figure Japan Ammonium Chloride Sales Volume Market Share Forecast by Application (2017-2022)  
Figure Japan Ammonium Chloride Sales Volume Market Share Forecast by Application

in 2017

Table Global Ammonium Chloride Sales (K MT) Forecast by Application (2017-2022)

Figure Global Ammonium Chloride Sales Volume Market Share Forecast by Application (2017-2022)

Figure Global Ammonium Chloride Sales Volume Market Share Forecast by Application in 2017

Table Japan Ammonium Chloride Sales (K MT) Forecast by Regions (2017-2022)

Table Japan Ammonium Chloride Sales Volume Share Forecast by Regions (2017-2022)

Figure Japan Ammonium Chloride Sales Volume Share Forecast by Regions (2017-2022)

Table Global Ammonium Chloride Sales (K MT) Forecast by Regions (2017-2022)

Table Global Ammonium Chloride Sales Volume Share Forecast by Regions (2017-2022)

Figure Global Ammonium Chloride Sales Volume Share Forecast by Regions (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: 2017-2022 Global and Japan Ammonium Chloride Market Analysis Report

Product link: <https://marketpublishers.com/r/2A4DF2CD830EN.html>

Price: US\$ 3,085.00 (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/2A4DF2CD830EN.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