

# Global PAC Sales Market Report 2016

<https://marketpublishers.com/r/G42D198929AEN.html>

Date: November 2016

Pages: 125

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

ID: G42D198929AEN

## Abstracts

### Notes:

Sales, means the sales volume of PAC

Revenue, means the sales value of PAC

This report studies sales (consumption) of PAC in Global market, especially in USA, China, Europe, Japan, India and Southeast Asia, focuses on top players in these regions/countries, with sales, price, revenue and market share for each player in these regions, covering

Kemira

GE

Aditya Birla

USALCO

Ixom

Feralco Group

Changlong Tech

Rising Group

Hengyang Jianheng Industry

GEO

Ak-Kim

Holland Company

Pacific

Central Glass Co. Ltd

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

USA

China

Europe

Japan

India

Southeast Asia

Split by product Types, with sales, revenue, price and gross margin, market share and growth rate of each type, can be divided into

PAC Liquid

PAC Powder

Type III

Split by applications, this report focuses on sales, market share and growth rate of PAC in each application, can be divided into

Industrial Water Treatment

Municipal Water Treatment

Paper Making

## Contents

### Global PAC Sales Market Report 2016

#### **1 PAC OVERVIEW**

- 1.1 Product Overview and Scope of PAC
- 1.2 Classification of PAC
  - 1.2.1 PAC Liquid
  - 1.2.2 PAC Powder
  - 1.2.3 Type III
- 1.3 Application of PAC
  - 1.3.1 Industrial Water Treatment
  - 1.3.2 Municipal Water Treatment
  - 1.3.3 Paper Making
- 1.4 PAC Market by Regions
  - 1.4.1 USA Status and Prospect (2011-2021)
  - 1.4.2 China Status and Prospect (2011-2021)
  - 1.4.3 Europe Status and Prospect (2011-2021)
  - 1.4.4 Japan Status and Prospect (2011-2021)
  - 1.4.5 India Status and Prospect (2011-2021)
  - 1.4.6 Southeast Asia Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value and Volume) of PAC (2011-2021)
  - 1.5.1 Global PAC Sales and Growth Rate (2011-2021)
  - 1.5.2 Global PAC Revenue and Growth Rate (2011-2021)

#### **2 GLOBAL PAC COMPETITION BY MANUFACTURERS, TYPE AND APPLICATION**

- 2.1 Global PAC Market Competition by Manufacturers
  - 2.1.1 Global PAC Sales and Market Share of Key Manufacturers (2011-2016)
  - 2.1.2 Global PAC Revenue and Share by Manufacturers (2011-2016)
- 2.2 Global PAC (Volume and Value) by Type
  - 2.2.1 Global PAC Sales and Market Share by Type (2011-2016)
  - 2.2.2 Global PAC Revenue and Market Share by Type (2011-2016)
- 2.3 Global PAC (Volume and Value) by Regions
  - 2.3.1 Global PAC Sales and Market Share by Regions (2011-2016)
  - 2.3.2 Global PAC Revenue and Market Share by Regions (2011-2016)
- 2.4 Global PAC (Volume) by Application

### **3 USA PAC (VOLUME, VALUE AND SALES PRICE)**

- 3.1 USA PAC Sales and Value (2011-2016)
  - 3.1.1 USA PAC Sales and Growth Rate (2011-2016)
  - 3.1.2 USA PAC Revenue and Growth Rate (2011-2016)
  - 3.1.3 USA PAC Sales Price Trend (2011-2016)
- 3.2 USA PAC Sales and Market Share by Manufacturers
- 3.3 USA PAC Sales and Market Share by Type
- 3.4 USA PAC Sales and Market Share by Application

### **4 CHINA PAC (VOLUME, VALUE AND SALES PRICE)**

- 4.1 China PAC Sales and Value (2011-2016)
  - 4.1.1 China PAC Sales and Growth Rate (2011-2016)
  - 4.1.2 China PAC Revenue and Growth Rate (2011-2016)
  - 4.1.3 China PAC Sales Price Trend (2011-2016)
- 4.2 China PAC Sales and Market Share by Manufacturers
- 4.3 China PAC Sales and Market Share by Type
- 4.4 China PAC Sales and Market Share by Application

### **5 EUROPE PAC (VOLUME, VALUE AND SALES PRICE)**

- 5.1 Europe PAC Sales and Value (2011-2016)
  - 5.1.1 Europe PAC Sales and Growth Rate (2011-2016)
  - 5.1.2 Europe PAC Revenue and Growth Rate (2011-2016)
  - 5.1.3 Europe PAC Sales Price Trend (2011-2016)
- 5.2 Europe PAC Sales and Market Share by Manufacturers
- 5.3 Europe PAC Sales and Market Share by Type
- 5.4 Europe PAC Sales and Market Share by Application

### **6 JAPAN PAC (VOLUME, VALUE AND SALES PRICE)**

- 6.1 Japan PAC Sales and Value (2011-2016)
  - 6.1.1 Japan PAC Sales and Growth Rate (2011-2016)
  - 6.1.2 Japan PAC Revenue and Growth Rate (2011-2016)
  - 6.1.3 Japan PAC Sales Price Trend (2011-2016)
- 6.2 Japan PAC Sales and Market Share by Manufacturers
- 6.3 Japan PAC Sales and Market Share by Type
- 6.4 Japan PAC Sales and Market Share by Application

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

- 7.1 India PAC Sales and Value (2011-2016)
  - 7.1.1 India PAC Sales and Growth Rate (2011-2016)
  - 7.1.2 India PAC Revenue and Growth Rate (2011-2016)
  - 7.1.3 India PAC Sales Price Trend (2011-2016)
- 7.2 India PAC Sales and Market Share by Manufacturers
- 7.3 India PAC Sales and Market Share by Type
- 7.4 India PAC Sales and Market Share by Application

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

- 8.1 Southeast Asia PAC Sales and Value (2011-2016)
  - 8.1.1 Southeast Asia PAC Sales and Growth Rate (2011-2016)
  - 8.1.2 Southeast Asia PAC Revenue and Growth Rate (2011-2016)
  - 8.1.3 Southeast Asia PAC Sales Price Trend (2011-2016)
- 8.2 Southeast Asia PAC Sales and Market Share by Manufacturers
- 8.3 Southeast Asia PAC Sales and Market Share by Type
- 8.4 Southeast Asia PAC Sales and Market Share by Application

## **9 GLOBAL PAC MANUFACTURERS ANALYSIS**

- 9.1 Kemira
  - 9.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.1.2 PAC Product Type, Application and Specification
    - 9.1.2.1 Type I
    - 9.1.2.2 Type II
  - 9.1.3 Kemira PAC Sales, Revenue, Price and Gross Margin (2011-2016)
  - 9.1.4 Main Business/Business Overview
- 9.2 GE
  - 9.2.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.2.2 125 Product Type, Application and Specification
    - 9.2.2.1 Type I
    - 9.2.2.2 Type II
  - 9.2.3 GE PAC Sales, Revenue, Price and Gross Margin (2011-2016)
  - 9.2.4 Main Business/Business Overview
- 9.3 Aditya Birla
  - 9.3.1 Company Basic Information, Manufacturing Base and Competitors

### 9.3.2 143 Product Type, Application and Specification

#### 9.3.2.1 Type I

#### 9.3.2.2 Type II

### 9.3.3 Aditya Birla PAC Sales, Revenue, Price and Gross Margin (2011-2016)

### 9.3.4 Main Business/Business Overview

## 9.4 USALCO

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

### 9.4.2 Oct Product Type, Application and Specification

#### 9.4.2.1 Type I

#### 9.4.2.2 Type II

### 9.4.3 USALCO PAC Sales, Revenue, Price and Gross Margin (2011-2016)

### 9.4.4 Main Business/Business Overview

## 9.5 Ixom

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

### 9.5.2 Product Type, Application and Specification

#### 9.5.2.1 Type I

#### 9.5.2.2 Type II

### 9.5.3 Ixom PAC Sales, Revenue, Price and Gross Margin (2011-2016)

### 9.5.4 Main Business/Business Overview

## 9.6 Feralco Group

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

### 9.6.2 Million USD Product Type, Application and Specification

#### 9.6.2.1 Type I

#### 9.6.2.2 Type II

### 9.6.3 Feralco Group PAC Sales, Revenue, Price and Gross Margin (2011-2016)

### 9.6.4 Main Business/Business Overview

## 9.7 Changlong Tech

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

### 9.7.2 Chemical & Material Product Type, Application and Specification

#### 9.7.2.1 Type I

#### 9.7.2.2 Type II

### 9.7.3 Changlong Tech PAC Sales, Revenue, Price and Gross Margin (2011-2016)

### 9.7.4 Main Business/Business Overview

## 9.8 Rising Group

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

### 9.8.2 Product Type, Application and Specification

#### 9.8.2.1 Type I

#### 9.8.2.2 Type II

### 9.8.3 Rising Group PAC Sales, Revenue, Price and Gross Margin (2011-2016)

- 9.8.4 Main Business/Business Overview
- 9.9 Hengyang Jianheng Industry
  - 9.9.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.9.2 Product Type, Application and Specification
    - 9.9.2.1 Type I
    - 9.9.2.2 Type II
  - 9.9.3 Hengyang Jianheng Industry PAC Sales, Revenue, Price and Gross Margin (2011-2016)
  - 9.9.4 Main Business/Business Overview
- 9.10 GEO
  - 9.10.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.10.2 Product Type, Application and Specification
    - 9.10.2.1 Type I
    - 9.10.2.2 Type II
  - 9.10.3 GEO PAC Sales, Revenue, Price and Gross Margin (2011-2016)
  - 9.10.4 Main Business/Business Overview
- 9.11 Ak-Kim
- 9.12 Holland Company
- 9.13 Pacific
- 9.14 Central Glass Co. Ltd

## **10 PAC MAUFACTURING COST ANALYSIS**

- 10.1 PAC Key Raw Materials Analysis
  - 10.1.1 Key Raw Materials
  - 10.1.2 Price Trend of Key Raw Materials
  - 10.1.3 Key Suppliers of Raw Materials
  - 10.1.4 Market Concentration Rate of Raw Materials
- 10.2 Proportion of Manufacturing Cost Structure
  - 10.2.1 Raw Materials
  - 10.2.2 Labor Cost
  - 10.2.3 Manufacturing Process Analysis of PAC

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

- 11.1 PAC Industrial Chain Analysis
- 11.2 Upstream Raw Materials Sourcing
- 11.3 Raw Materials Sources of PAC Major Manufacturers in 2015
- 11.4 Downstream Buyers



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

### 12.1 Marketing Channel

12.1.1 Direct Marketing

12.1.2 Indirect Marketing

12.1.3 Marketing Channel Development Trend

### 12.2 Market Positioning

12.2.1 Pricing Strategy

12.2.2 Brand Strategy

12.2.3 Target Client

### 12.3 Distributors/Traders List

## **13 MARKET EFFECT FACTORS ANALYSIS**

### 13.1 Technology Progress/Risk

13.1.1 Substitutes Threat

13.1.2 Technology Progress in Related Industry

### 13.2 Consumer Needs/Customer Preference Change

### 13.3 Economic/Political Environmental Change

## **14 GLOBAL PAC MARKET FORECAST (2016-2021)**

14.1 Global PAC Sales, Revenue Forecast (2016-2021)

14.2 Global PAC Sales Forecast by Regions (2016-2021)

14.3 Global PAC Sales Forecast by Type (2016-2021)

14.4 Global PAC Sales Forecast by Application (2016-2021)

## **15 APPENDIX**

Author List

Disclosure Section

Research Methodology

Data Source

China Disclaimer

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of PAC  
Table Classification of PAC  
Figure Global Sales Market Share of PAC by Type in 2015  
Figure PAC Liquid Picture  
Figure PAC Powder Picture  
Table Applications of PAC  
Figure Global Sales Market Share of PAC by Application in 2015  
Figure Industrial Water Treatment Examples  
Figure Municipal Water Treatment Examples  
Figure Paper Making Examples  
Figure USA PAC Revenue and Growth Rate (2011-2021)  
Figure China PAC Revenue and Growth Rate (2011-2021)  
Figure Europe PAC Revenue and Growth Rate (2011-2021)  
Figure Japan PAC Revenue and Growth Rate (2011-2021)  
Figure India PAC Revenue and Growth Rate (2011-2021)  
Figure Southeast Asia PAC Revenue and Growth Rate (2011-2021)  
Figure Global PAC Sales and Growth Rate (2011-2021)  
Figure Global PAC Revenue and Growth Rate (2011-2021)  
Table Global PAC Sales of Key Manufacturers (2011-2016)  
Table Global PAC Sales Share by Manufacturers (2011-2016)  
Figure 2015 PAC Sales Share by Manufacturers  
Figure 2016 PAC Sales Share by Manufacturers  
Table Global PAC Revenue by Manufacturers (2011-2016)  
Table Global PAC Revenue Share by Manufacturers (2011-2016)  
Table 2015 Global PAC Revenue Share by Manufacturers  
Table 2016 Global PAC Revenue Share by Manufacturers  
Table Global PAC Sales and Market Share by Type (2011-2016)  
Table Global PAC Sales Share by Type (2011-2016)  
Figure Sales Market Share of PAC by Type (2011-2016)  
Figure Global PAC Sales Growth Rate by Type (2011-2016)  
Table Global PAC Revenue and Market Share by Type (2011-2016)  
Table Global PAC Revenue Share by Type (2011-2016)  
Figure Revenue Market Share of PAC by Type (2011-2016)  
Figure Global PAC Revenue Growth Rate by Type (2011-2016)  
Table Global PAC Sales and Market Share by Regions (2011-2016)

Table Global PAC Sales Share by Regions (2011-2016)  
Figure Sales Market Share of PAC by Regions (2011-2016)  
Figure Global PAC Sales Growth Rate by Regions (2011-2016)  
Table Global PAC Revenue and Market Share by Regions (2011-2016)  
Table Global PAC Revenue Share by Regions (2011-2016)  
Figure Revenue Market Share of PAC by Regions (2011-2016)  
Figure Global PAC Revenue Growth Rate by Regions (2011-2016)  
Table Global PAC Sales and Market Share by Application (2011-2016)  
Table Global PAC Sales Share by Application (2011-2016)  
Figure Sales Market Share of PAC by Application (2011-2016)  
Figure Global PAC Sales Growth Rate by Application (2011-2016)  
Figure USA PAC Sales and Growth Rate (2011-2016)  
Figure USA PAC Revenue and Growth Rate (2011-2016)  
Figure USA PAC Sales Price Trend (2011-2016)  
Table USA PAC Sales by Manufacturers (2011-2016)  
Table USA PAC Market Share by Manufacturers (2011-2016)  
Table USA PAC Sales by Type (2011-2016)  
Table USA PAC Market Share by Type (2011-2016)  
Table USA PAC Sales by Application (2011-2016)  
Table USA PAC Market Share by Application (2011-2016)  
Figure China PAC Sales and Growth Rate (2011-2016)  
Figure China PAC Revenue and Growth Rate (2011-2016)  
Figure China PAC Sales Price Trend (2011-2016)  
Table China PAC Sales by Manufacturers (2011-2016)  
Table China PAC Market Share by Manufacturers (2011-2016)  
Table China PAC Sales by Type (2011-2016)  
Table China PAC Market Share by Type (2011-2016)  
Table China PAC Sales by Application (2011-2016)  
Table China PAC Market Share by Application (2011-2016)  
Figure Europe PAC Sales and Growth Rate (2011-2016)  
Figure Europe PAC Revenue and Growth Rate (2011-2016)  
Figure Europe PAC Sales Price Trend (2011-2016)  
Table Europe PAC Sales by Manufacturers (2011-2016)  
Table Europe PAC Market Share by Manufacturers (2011-2016)  
Table Europe PAC Sales by Type (2011-2016)  
Table Europe PAC Market Share by Type (2011-2016)  
Table Europe PAC Sales by Application (2011-2016)  
Table Europe PAC Market Share by Application (2011-2016)  
Figure Japan PAC Sales and Growth Rate (2011-2016)

Figure Japan PAC Revenue and Growth Rate (2011-2016)  
Figure Japan PAC Sales Price Trend (2011-2016)  
Table Japan PAC Sales by Manufacturers (2011-2016)  
Table Japan PAC Market Share by Manufacturers (2011-2016)  
Table Japan PAC Sales by Type (2011-2016)  
Table Japan PAC Market Share by Type (2011-2016)  
Table Japan PAC Sales by Application (2011-2016)  
Table Japan PAC Market Share by Application (2011-2016)  
Figure India PAC Sales and Growth Rate (2011-2016)  
Figure India PAC Revenue and Growth Rate (2011-2016)  
Figure India PAC Sales Price Trend (2011-2016)  
Table India PAC Sales by Manufacturers (2011-2016)  
Table India PAC Market Share by Manufacturers (2011-2016)  
Table India PAC Sales by Type (2011-2016)  
Table India PAC Market Share by Type (2011-2016)  
Table India PAC Sales by Application (2011-2016)  
Table India PAC Market Share by Application (2011-2016)  
Figure Southeast Asia PAC Sales and Growth Rate (2011-2016)  
Figure Southeast Asia PAC Revenue and Growth Rate (2011-2016)  
Figure Southeast Asia PAC Sales Price Trend (2011-2016)  
Table Southeast Asia PAC Sales by Manufacturers (2011-2016)  
Table Southeast Asia PAC Market Share by Manufacturers (2011-2016)  
Table Southeast Asia PAC Sales by Type (2011-2016)  
Table Southeast Asia PAC Market Share by Type (2011-2016)  
Table Southeast Asia PAC Sales by Application (2011-2016)  
Table Southeast Asia PAC Market Share by Application (2011-2016)  
Table Kemira Basic Information List  
Table Kemira PAC Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure Kemira PAC Global Market Share (2011-2016)  
Table GE Basic Information List  
Table GE PAC Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure GE PAC Global Market Share (2011-2016)  
Table Aditya Birla Basic Information List  
Table Aditya Birla PAC Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure Aditya Birla PAC Global Market Share (2011-2016)  
Table USALCO Basic Information List  
Table USALCO PAC Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure USALCO PAC Global Market Share (2011-2016)  
Table Ixom Basic Information List

Table Ixom PAC Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure Ixom PAC Global Market Share (2011-2016)  
Table Feralco Group Basic Information List  
Table Feralco Group PAC Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure Feralco Group PAC Global Market Share (2011-2016)  
Table Changlong Tech Basic Information List  
Table Changlong Tech PAC Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure Changlong Tech PAC Global Market Share (2011-2016)  
Table Rising Group Basic Information List  
Table Rising Group PAC Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure Rising Group PAC Global Market Share (2011-2016)  
Table Hengyang Jianheng Industry Basic Information List  
Table Hengyang Jianheng Industry PAC Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure Hengyang Jianheng Industry PAC Global Market Share (2011-2016)  
Table GEO Basic Information List  
Table GEO PAC Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure GEO PAC Global Market Share (2011-2016)  
Table Ak-Kim Basic Information List  
Table Ak-Kim PAC Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure Ak-Kim PAC Global Market Share (2011-2016)  
Table Holland Company Basic Information List  
Table Holland Company PAC Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure Holland Company PAC Global Market Share (2011-2016)  
Table Pacific Basic Information List  
Table Pacific PAC Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure Pacific PAC Global Market Share (2011-2016)  
Table Central Glass Co. Ltd Basic Information List  
Table Central Glass Co. Ltd PAC Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure Central Glass Co. Ltd PAC Global Market Share (2011-2016)  
Table Production Base and Market Concentration Rate of Raw Material  
Figure Price Trend of Key Raw Materials  
Table Key Suppliers of Raw Materials  
Figure Manufacturing Cost Structure of PAC  
Figure Manufacturing Process Analysis of PAC  
Figure PAC Industrial Chain Analysis  
Table Raw Materials Sources of PAC Major Manufacturers in 2015  
Table Major Buyers of PAC  
Table Distributors/Traders List

Figure Global PAC Sales and Growth Rate Forecast (2016-2021)

Figure Global PAC Revenue and Growth Rate Forecast (2016-2021)

Table Global PAC Sales Forecast by Regions (2016-2021)

Table Global PAC Sales Forecast by Type (2016-2021)

Table Global PAC Sales Forecast by Application (2016-2021)

## I would like to order

Product name: Global PAC Sales Market Report 2016

Product link: <https://marketpublishers.com/r/G42D198929AEN.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/G42D198929AEN.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