

# **PAP Industry Market Research (China)**

https://marketpublishers.com/r/P977C7D13D8EN.html Date: December 2008 Pages: 107 Price: US\$ 5,400.00 (Single User License) ID: P977C7D13D8EN

## **Abstracts**

P-aminophenol (PAP), the major raw material of paracetamol, has kept growing in China in recent years. Stimulated by robust demand from paracetamol consumption and export, China's PAP capacity and output has been expanding fast. With the large capacity expansion in 2007, China's PAP supply is surplus. However, the higher iron content of Chinese PAP has made China's manufacturers difficult to find, for the surplus PAP, new overseas markets except the Asian market, the major destination of China's exported PAP. All the Chinese PAP manufacturers except one adopt iron reduction method.

With the fluctuating crude oil price and the global financial crisis in 2008, how have Chinese producers been affected? What has happened and will happen to China's PAP production and export?

To further penetrate into the industry, especially the future situation, CCM has produced this report, hoping to provide you with answers to the above and the following questions:

What is the current situation and trends of PAP production in China? How has China's PAP import and export changed in the past years, especially in 2007 and Jan-Aug 2008? How has consumption structure of PAP in China changed? What is the raw material supply situation in China? What is the future of PAP industry in China till 2015?



## Contents

Executive summary Methodology

### I PRODUCTION & MARKET SITUATION OF PAP IN CHINA

- I-1 PAP production situation in China
  - I-1.1 Summary of output and capacity of PAP in China since 2003
  - I-1.2 Manufacturers of PAP in China
  - I-1.2.1 Summary of Chinese manufacturers in 2008
  - I-1.2.2 Market share for each of domestic producers
  - I-1.2.3 Summary of Chinese manufacturers since 2003
  - I-1.2.4 Enterprises who stopped producing PAP in past year
  - I-1.3 Specifications and quotations of PAP in China
- I-1.4 Production and technologies of PAP in China
- I-2 Import and export situation of PAP in China
  - I-2.1 Summary of import and export of PAP
  - I-2.2 Export analysis of PAP in past years
    - I-2.2.1 Export analysis: price, volume and value
    - I-2.2.2 Export analysis: destinations situation
  - I-2.2.3 Export analysis: exporters situation
  - I-2.2.4 Export analysis: manufacturers situation
- I-2.3 Export analysis of PAP in 2007, Jan-Aug 2008
- I-3 Consumption situation of PAP in China
  - I-3.1 Consumption pattern of PAP in China
  - I-3.2 Introduction to end use segments of PAP
- I-4 Brief introduction of raw materials for PAP
  - I-4.1 Situation of nitrochlorobenzen
- I-4.2 Situation of nitrobenzene
- I-5 Relationship between producers of p-nitrochlorbenzene, p-nitrophenol, PAP and paracetamol
- I-6 Future forecast on PAP in next 5-10 years
- I-6.1 Factors influencing development of PAP in China
  - I-6.1.1 Drivers
  - I-6.1.2 Restraints
- I-6.2 Forecast on PAP market in China in next 5-10 years
  - I-6.2.1 Introduction to forecast



I-6.2.2 Forecast on PAP: output, export and domestic consumption to 2015 I-6.3 Future trend of technology development in China

### **II PROFILE OF CHINESE PAP MANUFACTURERS**

II-1Active manufacturers of PAP in China

II-1.01 Liaoning Shixing Pharmaceutical & Chemical Co., Ltd.

.....

II-1.10 hejiang Quzhou Rainful Chemical Co., Ltd.

II-2 Potential manufacturers of PAP in China

II-2.01 Dongzhitang Pharmaceutical (Anhui) Co., Ltd.

II-3 Introduction to some idle manufacturers of PAP in China

II-3.01 Shandong Jinan Runyuan Chemical Co., Ltd.

II-4 Introduction to some stopped manufacturers of PAP in China

II-4.01 Jiangsu Guoheng Pharma Chemical Co., Ltd.

.....

II-4.22 Tianjin Dyestuff Factory

## LIST OF TABLES

Table 1 Technology adoption situation in China's PAP production in 2008

Table 2 RMB/USD exchange rates, 1994-2008

Table I-1.2.1-1 Capacity changes of main PAP manufacturers in 2006-2007

Table I-1.2.1-2 List of active PAP manufacturers in China, 2008

Table I-1.2.2-1 Market share for each PAP manufacturer in China in 2004, 2005 and 2007, by output

Table I-1.2.3-1 Summary of PAP production of Chinese manufacturers since 2003 in China

Table I-1.2.4-1 List of companies who stopped/aborted the production of PAP in the past years

Table I-1.3-1 Quotations of 98% PAP from main manufacturers in China

Table I-1.3-2 Quotations of 99% PAP from main manufacturers in China

Table I-1.3-3 Export of PAP in the past years in China

Table I-1.4-1 Introduction to PAP production technologies in China in 2008

Table I-1.4-2 Production situation of Chinese PAP producers, Nov-2008

Table I-1.4-3 Export of PAP from Anhui Bayi in the past years

Table I-2.2.1-1 Export situation of PAP 2000- Jan-Aug, 2008

Table I-2.2.2-1 Export situation of China's PAP to some major destination countries, 2000-2008, excluding 2006



Table I-2.2.2-2 Export volume and price of PAP through different delivery ports in 2003, 2005, 2007, and Jan-Aug 2008

Table I-2.2.4-1 Export situation of China's PAP manufacturers in 2004, 2005, 2007, and Jan-Aug 2008

Table I-2.3-1 Monthly export volume and average export price of China's PAP in 2007 and Jan-Aug, 2008

Table I-2.3-2 Export destinations of China's PAP in 2007and Jan-Aug 2008

Table I-2.3-3 Exporters of China's PAP in 2007

Table I-2.3-4 Exporters of China's PAP in Jan- Aug 2008

Table I-2.3-5 Sources of exported PAP from different PAP manufacturers in China in 2007, Jan-Aug 2008

Table I-3.1-1 Production & consumption of PAP in China in the past years

Table I-3.2-1 Major end users of PAP in China in 2007

Table I-3.2-2 Comment from end users on PAP

Table I-3.2-3 Consumption situation of PAP in rubber antioxidant

Table I-3.2-4 Evaluations from end users in cosmetic industry on PAP

Table I-4.1-1 Major p-nitrochlorobenzene producers in China, 2008

Table I-5-1 Relationship between nitrochlorobenzene, p-nitrophenol, PAP and paracetamol

Table I-6.2.1-1 Assumptions of the future GDP growth in China

Table I-6.2.2-2 Historical growth rate of PAP output in China, 2004-2007

Table II-1.01-1 PAP situation of Liaoning Shixing

Table II-1.02-1 PAP situation in Jiangsu Zhongming

Table II-1.03-1 PAP situation in Taixing Yangzi

Table II-1.04-1 PAP situation in Anhui Bayi

Table II-1.05-1 PAP situation in Liaoning Tianbao

Table II-1.08-1 Quotation of PAP from Wuxi Feipeng in 2008

### LIST OF FIGURES

Figure 1 Capacity and output of PAP in China, 2003-2008

Figure 2 Consumption structure of PAP in China in 2007

Figure 3 Technology structure of Chinese PAP, 2008-2015

Figure I-1.1-1 Capacity and output of PAP in China, 2003-2008

Figure I-1.3-1 Quotations of 98% PAP from three main manufacturers in China

Figure I-1.3-2 PAP export price in the past years

Figure I-1.3-3 PAP export price during Jan, 2007-Aug, 2008

Figure I-1.4-1 PAP capacity structure by different technologies in China in recent years

Figure I-2.4.1-1 Export volume and price comparison of PAP produced by two different



technologies in China, 2000-2008 Figure I-2.2.3-1 Export volume and share changes of manufacturers exporting PAP and traders exporting PAP in China in 2003-2005, 2007, and Jan-Aug 2008 Figure I-3.1-1 Consumption share changes of PAP in China, 2001-2007 Figure I-3.1-2 Comparison of PAP consumption pattern between China and overseas countries, 2007 Figure I-4.1-1 Capacity of p-nitrochlorobenzene in China, 2004-2008 Figure I-4.1-2 Price of p-nitrochlorobenzene, 2001-2008 Figure I-4.1-3 Export situation of p-nitrochlorobenzene, 2002-2008 Figure I-4.2-1 Export of nitrobenzene in China, 2004-2008 Figure I-5-1 Mass balance between p-nitrochlorobenzene, p-nitrophenol, PAP and paracetamol in 2007 Figure I-6.2.1-1 China's GDP growth, 2003-2007 Figure I-6.2.2-1 Forecast on output of China's PAP, 2008-2015 Figure I-6.2.2-2 Forecast on domestic consumption of China's PAP, 2008-2015 Figure I-6.2.2-3 Forecast on export of China's PAP, 2008-2015 Figure I-6.3-1 Forecast on technology structure of PAP in China, 2008-2015

#### **COMPANIES MENTIONED**

Liaoning Shixing Pharmaceutical & Chemical Co., Ltd.; Jiangsu Zhongming Pharm-Chemical Co., Ltd.; Jiangsu Taixing Yangzi Pharm Chemical Co., Ltd.; Shandong Anqiu Lu'an Pharmaceutical Co., Ltd.; Zhejiang Medicines Health Products Imp. & Exp. Co., Ltd.



### I would like to order

Product name: PAP Industry Market Research (China)

Product link: <u>https://marketpublishers.com/r/P977C7D13D8EN.html</u>

Price: US\$ 5,400.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/P977C7D13D8EN.html</u>

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

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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