

# China Crop Protection Market Outlook to 2018 - Increasing Government Support for Bio Pesticides to Drives Revenues

https://marketpublishers.com/r/C28671BB91CEN.html

Date: May 2014

Pages: 109

Price: US\$ 900.00 (Single User License)

ID: C28671BB91CEN

# **Abstracts**

The report titled "China Crop Protection Market Outlook to 2018 – Increasing Government Support for Bio Pesticides to Drives Revenues" provides a comprehensive analysis of China pesticides industry on the basis of production, consumption and revenue. The report includes coverage on various market segments namely herbicides, insecticides, fungicides and bio-pesticides. The report also features the company profiles of major pesticides manufacturers in China as well as the revenues of major ten players in the China Crop Protection Market.

Over the years, China crop protection market has developed extensively and has contributed significantly towards China's agriculture and public health. The market registered revenues of USD ~ billion in 2013, recording growth at a CAGR of ~% from 2008. The revenues of the market has been derived majorly from two major pesticide components, namely technical and formulations The production capacity of the pesticides industry in China is higher than the consumption of pesticides, thereby showcasing a significant exports market. The herbicides segment of the market commanded the highest market share of ~% in 2013, aggregating sales worth USD ~ billion, followed by insecticides and fungicides with ~% and ~% share respectively.

The domestic market of China is majorly held by generic products accounting for a share of ~% of the market revenues whereas only ~% of the market is held by patented products as of 2013. An emerging trend in the pesticides market in China has been a shifting focus on developing environment-friendly pesticides by the industry as well as the Government. In this regard, the share of bio-pesticides which currently forms a share of ~% of the market is projected to gain considerable traction in the coming years. Some of the major factors influencing this market are climatic conditions, food grain



production, farmer's income and GDP contribution to agriculture.

China agrochemicals market is highly fragmented with the presence of over 800 companies. The major players include Huapont Nutrichem, Wynca Chemical, Fuhua Tongda Agro-chemical Technology, Nanjing Red Sun among others. Wynca Chemical dominated the market in 2013, generating revenues of USD ~ million, whereas Jinfanda Bio-Chemical occupied the second place, with close competition from Wynca Chemical, accounting sales of USD ~ million in 2013.

China Crop Protection Market is expected to undergo a transformation in the coming years. Improvements in the variety and quality of pesticides, especially those that are technically more skillful will propel the pesticide usage in the country. Revenues from the pesticides market in China are expected to expand to USD ~ billion in 2018, growing with a CAGR of ~% from 2013 to 2018 on account of renewed focus on agriculture by the Government.

#### **KEY TOPICS COVERED IN THE REPORT**

The market size of China crop protection market on the basis of production, consumption and revenue.

The market size of China herbicides market.

The market size of China insecticides market.

The market size of China fungicides market.

The market size of Bio-pesticides market.

Market segmentation of the China crop protection market on the basis of Type of Pesticides, Market Structure, Type of Crops, Province-wise Consumption, Generic and Patented Product and Chemical and Bio-Pesticides.

Government Regulations in China Crop Protection Market.

Imports and Exports trends of pesticides in China.

Competitive landscape and detailed company profiles of the major players operating in the pesticides business in China.



Revenues of Major Players in China Crop Protection Market.

Future outlook and projections of China crop protection market– herbicides, insecticides, fungicides and Bio-pesticides, on the basis of revenues in China.



# **Contents**

#### 1. CHINA CROP PROTECTION MARKET INTRODUCTION

## 1.1. Value Chain Analysis

#### 2. CHINA CROP PROTECTION MARKET SIZE

- 2.1. By Production Volume, 2008-2013
- 2.2. By Consumption, 2008-2013
- 2.3. By Revenue, 2008-2013

#### 3. CHINA CROP PROTECTION MARKET SEGMENTATION

- 3.1. By Types of Pesticides, 2008-2013
- 3.2. By Market Structure Unorganized and Organized, 2013
- 3.3. By Chemical and Bio-Pesticides, 2008-2013
- 3.4. By Generic and Patented Products, 2013
- 3.5. By Province-Wise Consumption, 2008-2013
- 3.6. By Crops, 2008-2013

#### 4. CHINA CROP PROTECTION MARKET EXPORTS AND IMPORTS

- 4.1. China Crop Protection Market Exports, 2008-2013
  - 4.1.1. By Value and Volume, 2008-2013
- 4.2. China Crop Protection Market Imports, 2008-2013
  - 4.2.1. By Value and Volume, 2008-2013

#### 5. CHINA HERBICIDES MARKET INTRODUCTION AND MARKET SIZE

- 5.1. China Herbicides Market Trends and DevelopmentsInvestments in Research and DevelopmentProduct Innovations
- 5.2. China Herbicide Market Future Outlook and Projections, 2014-2018

#### 6. CHINA INSECTICIDE MARKET INTRODUCTION

- 6.1. China Insecticides Market Size by Revenues, 2008-2013
- 6.2. China Insecticides Market Trends and Developments



Promotion of Cleaner Production
Emphasize On New Formulation Products

6.3. China Insecticides Market Future Outlook and Projections, 2014 - 2018

# 7. CHINA FUNGICIDES MARKET INTRODUCTION AND MARKET SIZE, 2008 - 2013

7.1. China Fungicides Market Future Outlook and Projections, 2014 - 2018

#### 8. CHINA BIO-PESTICIDES MARKET INTRODUCTION

- 8.1. Main Bio-Pesticides in China
  - 8.1.1. Microbial Pesticides
  - 8.1.2. Agricultural Antibiotics
  - 8.1.3. Botanical Pesticides
  - 8.1.4. Bio-Chemical Pesticides
  - 8.1.5. Predatory Bio-Insecticides
- 8.2. China Bio-Pesticides Market Size, 2008-2013
- 8.3. China Bio-Pesticides Market Trends and Developments
  Increasing Focus on Research and Development
  Inclusion of Bio-Pesticide Products in the Business Portfolio
- 8.4. China Bio-Pesticides Market Future Outlook and Projections, 2014 2018

#### 9. SWOT ANALYSIS OF CHINA CROP PROTECTION MARKET

#### 10. CHINA CROP PROTECTION MARKET KEY DRIVERS

Decreasing Arable Land
Advent of Eco-Friendly Products
Availability of Credit Facilities
Herbicides to Propel Growth

# 11. CHINA CROP PROTECTION MARKET RESTRAINTS

Stringent Regulations
Weak Research and Development Capacity
Threat from Genetically Modified Crops
Mergers and Acquisitions Affecting Small and Medium Enterprises

#### 12. OVERVIEW OF GENETICALLY MODIFIED CROPS



#### 13. CHINA CROP PROTECTION MARKET COMPETITIVE LANDSCAPE

13.1. Revenues of Major Players In China Crop Protection Market, 2011-2013

#### 14. GOVERNMENT REGULATIONS

14.1. General Provisions

Registration of Pesticide

14.2. Procedure for China Pesticide Registration

Determination of Registration Type and Product Analysis

Data Gap Analysis

Monitoring and Generation of Test Reports

**Dossier Preparation** 

Submission of Dossier and Product Defense

Production of Pesticides

Distribution of Pesticides

Other Provisions

14.3. Provision for Bio-Pesticides

# 15. CHINA CROP PROTECTION MARKET FUTURE OUTLOOK AND PROJECTIONS, 2014 - 2018

15.1. Cause and Effect Relationship between Industry Factors and China Pesticides Industry

## 16. COMPANY PROFILES

- 16.1. Wynca Chemical Industrial Group Company Limited
  - 16.1.1. Company Overview
  - 16.1.2. Financial Performance, 2009-2013
  - 16.1.3. Business Strategies

Expand the Core Product- Glyphosate

Increase Efficiency of Processes

- 16.2. Jinfanda Bio-Chemical Company Limited
  - 16.2.1. Company Overview
  - 16.2.2. Financial Performance, 2009-2013
  - 16.2.3. Business Strategies

Focus on Innovation and Business Expansion



#### Focus on Research and Development

- 16.3. Nutrichem Science and Technology Company Limited
  - 16.3.1. Company Overview
  - 16.3.2. Financial Performance, 2012-2013
  - 16.3.3. Business Strategies

Focus on Customer Needs to Drive Growth

Focus on Customized Needs

- 16.4. Fuhua Tongda Agro-Chemical Technology Company Limited
  - 16.4.1. Company Overview
  - 16.4.2. Financial Performance, 2011-2013
  - 16.4.3. Business Strategies

Maintain Stable Operation of Existing Capacity

Focus On New Product Development and Improvement of the Existing Products

- 16.5. Yangnong Chemical Group Company Limited
  - 16.5.1. Company Overview
  - 16.5.2. Financial Performance, 2009-2013
  - 16.5.3. Business Strategies

Focus On Improvising Existing Products

Strengthening Technology

#### 17. MACRO-ECONOMIC FACTORS: HISTORICALS AND PROJECTIONS

- 17.1. Total Sown Area for Agricultural Inputs, 2008-2018
- 17.2. Food Grain Production in China, 2008-2013
- 17.3. GDP Contribution to Agriculture, 2008-2018
- 17.4. Total Population of China, 2008-2018
- 17.5. Per Capita Net Income of Rural Households, 2008-2018

#### 18. APPENDIX

- 18.1. Market Definitions
- 18.2. Abbreviations
- 18.3. Research Methodology

**Data Collection Methods** 

Approach

Variables (Dependent and Independent)

**Final Conclusion** 

18.4. Disclaimer



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1: Agro Chemicals Distribution Network in China
- Figure 2: China Crop Protection Market Size on the Basis of Production in Thousand Tonnes, 2008-2013
- Figure 3: China Crop Protection Market Size on the Basis of Consumption in Million Tonnes, 2008-2013
- Figure 4: China Crop Protection Market Size on the Basis of Revenues in USD Billion, 2008-2013
- Figure 5: China Crop Protection Market Segmentation by Organized and Unorganized Market on the Basis of Revenue Contribution in Percentage, 2013
- Figure 6: China Crop Protection Market Segmentation by Chemical and Bio-Pesticides on the Basis of Revenue Contribution in Percentage, 2008-2013
- Figure 7: China Crop Protection Market Segmentation by Generic and Patented on the Basis of Revenue Contribution in Percentage, 2013
- Figure 8: China Herbicides Market Size on the Basis of Revenues in USD Billion, 2008-2013
- Figure 9: China Herbicides Market Future Projections on the Basis of Revenues in USD Billion, 2014-2018
- Figure 10: China Insecticides Market Size on the Basis of Revenues in USD Billion, 2008-2013
- Figure 11: China Insecticides Market Future Projections on the Basis of Revenues in USD Billion, 2014-2018
- Figure 12: China Fungicides Market Size on the Basis of Revenues in USD Billion, 2008-2013
- Figure 13: China Fungicides Market Future Projections on the Basis of Revenues in USD Billion, 2014-2018
- Figure 14: China Bio-Pesticides Market Size on the Basis of Revenues in USD Billion, 2008-2013
- Figure 15: China Bio-Pesticides Market Future Projections on the Basis of Revenues in USD Billion, 2014-2018
- Figure 16: Area Cultivation of Genetically Modified Crops in China in Million Hectares, 2008-2013
- Figure 17: China Pesticide Registration Procedure
- Figure 18: China Crop Protection Market Future Projections on the Basis of Revenues in USD Billion, 2014-2018
- Figure 19: Operating Revenues of Zhejiang Wynca Chemical Industrial Group Company



Limited in USD Million, 2009-2013

Figure 20: Operating Revenues of Jinfanda Bio-Chemical Company Limited in USD Million, 2009-2013

Figure 21: Operating Revenues of Nutrichem Science and Technology Company Limited in USD Million, 2012-2013

Figure 22: Operating Revenues of Jiangsu Fuhua Tongda Agro-Chemical Technology Company Limited in USD Million, 2011-2013

Figure 23: Operating Revenues of Yangnong Chemical Group Company Limited in USD Million, 2009-2013

Figure 24: China Total Sown Area for Agricultural Inputs in Million Hectares, 2008-2013

Figure 25: Food Grain Production in China in Tonnes, 2008-2018

Figure 26: China GDP Contribution to Agriculture in USD Million, 2008-2018

Figure 27: Total Population of China in Million, 2008-2018

Figure 28: Per Capita Net Income of Rural Households in China in USD Million, 2008-2018



# **List Of Tables**

#### LIST OF TABLES

Table 1: China Crop Protection Market Segmentation by Herbicides, Insecticides,

Fungicides and Others on the Basis of Production in Percentage, 2008-2013

Table 2: China Crop Protection Market Segmentation by Herbicides, Insecticides,

Fungicides and Others on the Basis of Production in Thousand Tonnes, 2008-2013

Table 3: China Crop Protection Market Segmentation by Chemical and Bio-Pesticides on the Basis of Revenues in USD Billion, 2008-2013

Table 4: Number of Pesticide Registrants in China under different segments during 2008-2013

Table 5: China Crop Protection Market Segmentation by Provinces on the Basis of Consumption in Thousand Tonnes, 2008-2013

Table 6: China Crop Protection Market Segmentation by Crops on the Basis of Total Crop Sown Area in Percentage, 2008-2013

Table 7: Total Crop Sown Area in Thousand Hectares, 2008-2013

Table 8: China Crop Protection Market Exports of Herbicides, Insecticides, Fungicides and Others by Value in USD Million, 2008-2013

Table 9: China Crop Protection Market Exports of Herbicides, Insecticides, Fungicides and Others by Volume in Thousand Tonnes, 2011-2013

Table 10: China Crop Protection Market Exports of Technicals and Formulations on the Basis of Export Value in Percentage, 2011-2013

Table 11: China Pesticides Active Ingredient Exports by Value in USD Million, 2012-2013

Table 12: Export Destination of Agrochemicals from China by Countries by Volume in Thousand Tonnes, 2012

Table 13: Export Destination of Agrochemicals from China by Countries by Volume in Thousand Tonnes, 2013

Table 14: China's Top Pesticides Export Products to Main Destination Countries, 2013

Table 15: China Crop Protection Market Imports of Fungicides, Herbicides, Insecticides and Others by Value in USD Million, 2008-2013

Table 16: China Crop Protection Market Imports of Fungicides, Herbicides, Insecticides and Others by Volume in Thousand Tonnes, 2011-2013

Table 17: Major Rice Disease and Affected Area in Million Hectares, 2013

Table 18: Major Bio Pesticides Registrations in China in 2013

Table 19: Major Microbial and Viral Bio-Pesticides Used in China, 2013

Table 20: Major Agricultural Antibiotics Registered in China, 2013

Table 21: Major Botanical Pesticides Registered in China, 2013



Table 22: Major Bio-Chemical Pesticides Registered in China, 2013

Table 23: Major Predatory Insecticides Registered in China, 2013

Table 24: SWOT Analysis of China Crop Protection Market

Table 25: Operating Revenues of Leading Ten Players in China Pesticides Market in USD Million, 2011-2013

Table 26: Regional Distribution of Top 100 Pesticides Enterprises on the Basis of Revenues in USD Million, 2013

Table 27: List of Major Mergers and Acquisitions of China Agro Companies in 2013

Table 28: Data Requirements in Submitting an Active Ingredient for a Bio-Chemical

Pesticide and Comparison with that of a Chemical Ingredient

Table 29: Data Requirements in Submitting an Active Ingredient for a Botanical

Pesticide and Comparison with that of a Chemical Ingredient

Table 30: Data Requirements in Submitting an Active Ingredient for a Microbial

Pesticide and Comparison with that of a Chemical Ingredient

Table 31: Cause and Effect Relationship between Industry Factors and China Pesticides Industry

Table 32: Product Portfolio of Nutrichem Science and Technology Company Limited, China

Table 33: Major Subsidiary Companies of Fuhua Tongda Agro-Chemical Technology Company Limited

Table 34: Product Portfolio of Yangnong Chemical Group Company Limited

Table 35: Major Pesticides and Chemicals Products of Yangnong Chemical Group Company Limited

Table 36: Correlation Matrix of China Crop Protection Market

Table 37: Regression Coefficient Output of China Crop Protection Market



#### I would like to order

Product name: China Crop Protection Market Outlook to 2018 - Increasing Government Support for Bio

Pesticides to Drives Revenues

Product link: <a href="https://marketpublishers.com/r/C28671BB91CEN.html">https://marketpublishers.com/r/C28671BB91CEN.html</a>

Price: US\$ 900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/C28671BB91CEN.html">https://marketpublishers.com/r/C28671BB91CEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

| 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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



