

Survey of Feed Pigments in China

<https://marketpublishers.com/r/S46D4D041E5EN.html>

Date: August 2013

Pages: 182

Price: US\$ 18,621.00 (Single User License)

ID: S46D4D041E5EN

Abstracts

Diuron is a urea herbicide which was developed by American DuPont in 1951. According to CCM's investigation, there are only 20 major producers in the world at present. China's diuron industry started late, compared with its foreign counterparts. Its first registration was in 1997, and the growth of its capacity mainly happened in the past five years. In 2010, overseas sales achieved breakthrough progress. Domestic producers have expanded their capacities in the past two years because of a rise in overseas demand. The capacity of diuron technical increased from 9,050 tonnes in 2010 to 15,000 tonnes in 2013.

Will the uptrend continue?

Whether this trend will be changed by APVMA's suspension?

What are the export destinations of China's diuron?

How is the export situation of China's diuron like in the future?

Contents

Executive summary
Scope and methodology

1 OVERVIEW OF FEED PIGMENTS IN CHINA

2 CAPSANTHIN

- 2.1 Overview of production
- 2.2 PEST analysis
 - 2.2.1 Political
 - 2.2.2 Economic
 - 2.2.3 Social
 - 2.2.4 Technological
- 2.3 Porter's Five Forces Analysis
 - 2.3.1 Pentagon analysis of capsanthin
 - 2.3.2 Bargaining power of suppliers
 - 2.3.3 Bargaining power of buyers
 - 2.3.4 Potential new entrants
 - 2.3.5 Threat of substitutes
 - 2.3.6 Rivalry among competing suppliers
- 2.4 SWOT analysis of major producers
 - 2.4.1 Qingdao ZRZY Bio-Technology Co., Ltd.
 - 2.4.1.1 Strengths
 - 2.4.1.2 Weaknesses
 - 2.4.1.3 Opportunities
 - 2.4.1.4 Threats
 - 2.4.1.5 Possible strategies
 - 2.4.2 Guangzhou Tungyong Natural Pigments Co., Ltd.
 - 2.4.2.1 Strengths
 - 2.4.2.2 Weaknesses
 - 2.4.2.3 Opportunities
 - 2.4.2.4 Threats
 - 2.4.2.5 Possible strategies
- 2.5 Supply chain of chili
 - 2.5.1 Planting area of chili
 - 2.5.2 Price
 - 2.5.3 Production of paprika oleoresin

2.5.3.1 Major producers of paprika oleoresin

2.5.3.2 Sourcing of chili

3 LUTEIN

3.1 Overview of production

3.2 PEST analysis

3.2.1 Political

3.2.2 Economic

3.2.3 Social

3.2.4 Technological

3.3 Porter's Five Forces Analysis

3.3.1 Pentagon analysis of lutein

3.3.2 Bargaining power of suppliers

3.3.3 Bargaining power of buyers

3.3.4 Potential new entrants

3.3.5 Threat of substitutes

3.3.6 Rivalry among competing suppliers

3.4 SWOT analysis of major producers

3.4.1 Guangzhou Leader Bio-Technology Co., Ltd.

3.4.1.1 Strengths

3.4.1.2 Weakness

3.4.1.3 Opportunities

3.4.1.4 Threats

3.4.1.5 Possible strategies

3.4.2 Guangzhou Wisdom Bio-Technology Co., Ltd.

3.4.2.1 Strengths

3.4.2.2 Weakness

3.4.2.3 Opportunities

3.4.2.4 Threats

3.4.2.5 Possible strategies

3.5 Supply chain of marigold

3.5.1 Planting area of marigold

3.5.2 Price

3.5.3 Production of marigold oleoresin

3.5.3.1 Major producers of marigold oleoresin

3.5.3.2 Sourcing of marigold

4 APO-ESTER

- 4.1 Overview of production
- 4.2 PEST analysis
 - 4.2.1 Political
 - 4.2.2 Economic
 - 4.2.3 Social
 - 4.2.4 Technological
- 4.3 Porter's Five Forces Analysis
 - 4.3.1 Pentagon analysis of apo-ester
 - 4.3.2 Bargaining power of suppliers
 - 4.3.3 Bargaining power of buyers
 - 4.3.4 Potential new entrants
 - 4.3.5 Threat of substitute
 - 4.3.6 Rivalry among competing suppliers
- 4.4 SWOT analysis of major producers
 - 4.4.1 Guangzhou Juyuan Bio-Chem Co., Ltd.
 - 4.4.1.1 Strengths
 - 4.4.1.2 Weakness
 - 4.4.1.3 Opportunities
 - 4.4.1.4 Threats
 - 4.4.1.5 Possible strategies
 - 4.4.2 Guangzhou Wisdom Bio-Technology Co., Ltd.
 - 4.4.2.1 Strengths
 - 4.4.2.2 Weakness
 - 4.4.2.3 Opportunities
 - 4.4.2.4 Threats
 - 4.4.2.5 Possible strategies

5 CANTHAXANTHIN

- 5.1 Overview of production
- 5.2 PEST analysis
 - 5.2.1 Political
 - 5.2.2 Economic
 - 5.2.3 Social
 - 5.2.4 Technological
- 5.3 Porter's Five Forces Analysis
 - 5.3.1 Pentagon analysis of canthaxanthin
 - 5.3.2 Bargaining power of suppliers

- 5.3.3 Bargaining power of buyers
- 5.3.4 Potential new entrants
- 5.3.5 Threat of substitute
- 5.4 SWOT analysis of major producers
 - 5.4.1 Guangzhou Juyuan Bio-Chem Co., Ltd.
 - 5.4.1.1 Strengths
 - 5.4.1.2 Weakness
 - 5.4.1.3 Opportunities
 - 5.4.1.4 Threats
 - 5.4.1.5 Possible strategies
 - 5.4.2 Guangzhou Wisdom Bio-Technology Co., Ltd.
 - 5.4.2.1 Strengths
 - 5.4.2.2 Weakness
 - 5.4.2.3 Opportunities
 - 5.4.2.4 Threats
 - 5.4.2.5 Possible strategies

6 ASTAXANTHIN

- 6.1 Overview of production
- 6.2 PEST analysis
 - 6.2.1 Political
 - 6.2.2 Economic
 - 6.2.3 Social
 - 6.2.4 Technological
- 6.3 Porter's Five Forces Analysis
 - 6.3.1 Pentagon analysis of astaxanthin
 - 6.3.2 Bargaining power of suppliers
 - 6.3.3 Bargaining power of buyers
 - 6.3.4 Potential new entrants
 - 6.3.5 Threat of substitute
 - 6.3.6 Rivalry among competing suppliers
- 6.4 SWOT analysis of major producers
 - 6.4.1 Guangzhou Leader Bio-Technology Co., Ltd.
 - 6.4.1.1 Strengths
 - 6.4.1.2 Weakness
 - 6.4.1.3 Opportunities
 - 6.4.1.4 Threats
 - 6.4.1.5 Possible strategies

6.4.2 Guangzhou Wisdom Bio-Technology Co., Ltd.

6.4.2.1 Strengths

6.4.2.2 Weakness

6.4.2.3 Opportunities

6.4.2.4 Threats

6.4.2.5 Possible strategies

List Of Tables

LIST OF TABLES

Table 2.1-1 Producers of capsanthin feed pigment in China, 2012, tonne

Table 2.2.1-1 Feed Additive Catalog in China, 2010

Table 2.2.1-2 List of Registration Certificates for Imported Feed and Feed Additives

Table 2.2.2-1 Lending interest rate set by central banks of different countries, 2012

Table 2.2.4-1 Information on chili variety from Xinjiang Longping High-tech Hong'an Seeds Co., Ltd.

Table 2.3.5-1 Market price comparison of two red feed pigment products in China, May 2013

Table 2.4.2.2-1 Price comparison of capsanthin feed pigment from three producers in China, May 2013, USD/kg

Table 2.5.1-1 Main planting regions of chili in China, 2010-2012, hectare

Table 2.5.3.1-1 Main producers of paprika oleoresin in China, 2010-2012, tonne

Table 2.5.3.1-2 Financial performance of Chenguang Bio-tech Group Co., Ltd., 2009-2012

Table 3.1-1 Producers of lutein feed pigment in China, 2012, tonne

Table 3.2.1-1 Feed Additive Catalog in China, 2010

Table 3.2.1-2 List of Registration Certificates for Imported Feed and Feed Additives

Table 3.2.2-1 Lending interest rate set by central banks of different countries, 2012

Table 3.4.1.1-1 Guangzhou Leader Bio-Technology Co., Ltd.'s patents on lutein

Table 3.5.1-1 Planting areas of marigold in China, 2010-2012, ha.

Table 3.5.3.1-1 Output of major producers of marigold oleoresin in China, 2010-2012, tonne

Table 4.1-1 Producers of apo-ester feed pigment in China, 2012, tonne

Table 4.2.1-1 Feed Additive Catalog 2010

Table 4.2.1-2 List of Registration Certificate for Import Feed and Feed Additives

Table 4.2.2-1 Lending interest rate set by central banks of different countries, 2012

Table 4.4.1.1-1 Market price comparison of apo-ester feed pigment in China, May 2013, USD/kg

Table 4.4.1.2-1 Product lines of apo-ester feed pigment producers in China, 2012

Table 4.4.1.2-2 Patents of Guangzhou Juyuan Bio-Chem Co., Ltd.

Table 4.4.2.1-1 Patents of Guangzhou Wisdom on apo-ester production

Table 5.1-1 Producer of canthaxanthin feed pigment in China, 2012, tonne

Table 5.2.1-1 Feed Additive Catalog in China, 2010

Table 5.2.1-2 List of Registration Certificate for Import Feed and Feed Additives

Table 5.2.2-1 Lending interest rate set by central banks of different countries, 2012

Table 5.3.5-1 Market price comparison of red pigments in China, May 2013

Table 5.4.1.1-1 Market price comparison of canthaxanthin feed pigment in China, May 2013, USD/kg

Table 5.4.1.2-1 Comparison of production lines of top 3 canthaxanthin feed pigment producers in China, May 2013

Table 5.4.1.2-2 Patents of Guangzhou Juyuan Bio-Chem Co., Ltd.

Table 5.4.2.1-1 Patents of Guangzhou Wisdom Bio-Technology Co., Ltd. on canthaxanthin and chemical intermediates

Table 5.4.2.3-1 Market price comparison of canthaxanthin feed pigment in China, May 2013, USD/kg

Table 6.1-1 Producers of astaxanthin feed pigment in China, 2012, tonne

Table 6.2.1-1 Feed Additive Catalog in China, 2010

Table 6.2.1-2 List of Registration Certificate for Import Feed and Feed Additives

Table 6.2.2-1 Lending interest rate set by central banks of different countries, 2012

Table 6.2.3-1 Comparisons of nutrient component of fish and pork in 100g

Table 6.4.2.1-1 Market price comparison of astaxanthin feed pigment in China, May 2013, USD/kg

List Of Figures

LIST OF FIGURES

- Figure 1-1 Classification of feed pigments
- Figure 2.2.2-1 Comparison between growth rates of global and Chinese GDP, 2001-2012
- Figure 2.2.2-2 Currency supply in China, 2001-2011
- Figure 2.2.2-3 Consumer Price Index in China, 2001-2011
- Figure 2.2.2-4 Income of urban and rural residents in China, 2001-2011, RMB
- Figure 2.2.2-5 Exchange rate of RMB/USD, 2001-2012
- Figure 2.2.2-6 Product life cycle of feed pigment industry in China
- Figure 2.2.3-1 Consumption of poultry and eggs per resident in China, 2001-2011
- Figure 2.2.3-2 Proportion of urban and rural residents in China, 2007 and 2011
- Figure 2.2.3-3 Production of chicken meat and chicken eggs in China, 2007-2011
- Figure 2.2.3-4 Market prices of chicken meat and chicken eggs in China, 2006-2010
- Figure 2.2.3-5 Population in China, 2001-2011
- Figure 2.2.4-1 Technical process of capsanthin production
- Figure 2.3.1-1 Pentagon analysis of China's capsanthin industry
- Figure 2.4.1.5-1 SWOT analysis on capsanthin of Qingdao ZRZY
- Figure 2.4.2.1-1 Organization structure of Zhucheng Foreign Trade Group
- Figure 2.4.2.5-1 SWOT analysis on capsanthin of Guangzhou Tungyong
- Figure 2.5.1-1 Planting area of chili for processing in China, 2010-2012, hectare
- Figure 2.5.1-2 Distribution of planting area of chili in China, 2012
- Figure 2.5.2-1 Average purchasing price of dried chili in main planting areas of China, 2010-2012, USD/t
- Figure 2.5.2-2 Average purchasing price of chili granule in main planting areas of China, 2010-2012, USD/t
- Figure 2.5.2-3 Average wholesale price of paprika oleoresin in China, 2010-2012, USD/t
- Figure 2.5.3.2-1 Paprika oleoresin producers' sourcing of chili in China
- Figure 2.5.3.2-2 Paprika oleoresin producers' sourcing of chili in China, 2012
- Figure 2.5.3.2-3 Chenguang Bio-tech Group Co., Ltd.'s import volume of chilli from India, 2010-2012, tonne
- Figure 3.1-1 Market share of lutein feed pigment in China, 2012
- Figure 3.2.2-1 Comparison between growth rates of global and Chinese GDP, 2001-2012
- Figure 3.2.2-2 Currency supply in China, 2001-2011
- Figure 3.2.2-3 Consumer Price Index in China, 2001-2011
- Figure 3.2.2-4 Income of urban and rural residents in China, 2001-2011, RMB

Figure 3.2.2-5 Exchange rate of RMB/USD, 2001-2012

Figure 3.2.2-6 Product life cycle of feed pigment industry in China

Figure 3.2.3-1 Consumption of poultry and eggs per resident in China, 2001-2011

Figure 3.2.3-2 Proportion of urban and rural residents in China, 2007 and 2011

Figure 3.2.3-3 Output of aquatics in China, 2001-2012

Figure 3.2.3-4 Production of chicken meat and chicken eggs in China, 2007-2011

Figure 3.2.3-5 Market prices of chicken meat and chicken eggs in China, 2006-2010

Figure 3.2.3-6 Population in China, 2001-2011

Figure 3.2.4-1 Technical process of lutein production

Figure 3.3.1-1 Pentagon analysis of China's lutein industry

Figure 3.4.1.5-1 SWOT analysis on lutein feed pigment of Guangzhou Leader

Figure 3.4.2.5-1 SWOT analysis on lutein feed pigment of Guangzhou Wisdom

Figure 3.5.1-1 Planting area of marigold in China, 2010-2012, ha.

Figure 3.5.1-2 Distribution of planting area of marigold in China, 2012

Figure 3.5.2-1 Purchasing price of marigold in major producing regions of China, 2010-2012, USD/t

Figure 3.5.2-2 Market price of marigold granule in major producing regions of China, 2010-2012, USD/t

Figure 3.5.2-3 Market price of marigold oleoresin in China, 2010-2012, USD/t

Figure 3.5.3.2-1 Marigold oleoresin producers' mode of sourcing marigold in China

Figure 3.5.3.2-2 Marigold oleoresin producers' sourcing origin of marigold in China, 2012

Figure 4.1-1 Market share of apo-ester feed pigment in China, 2012

Figure 4.2.2-1 Comparison between growth rates of global and Chinese GDP, 2001-2012

Figure 4.2.2-2 Currency supply in China, 2001-2011

Figure 4.2.2-3 Consumer Price Index in China, 2001-2011

Figure 4.2.2-4 Income of urban and rural residents in China, 2001-2011, RMB

Figure 4.2.2-5 Exchange rate of RMB/USD, 2001-2012

Figure 4.2.2-6 Product life cycle of feed pigment industry in China

Figure 4.2.3-1 Consumption of poultry and eggs per resident in China, 2001-2011

Figure 4.2.3-2 Proportion of urban and rural residents in China, 2007 and 2011

Figure 4.2.3-3 Production of chicken meat and chicken eggs in China, 2007-2011

Figure 4.2.3-4 Market prices of chicken meat and chicken eggs in China, 2006-2010

Figure 4.2.3-5 Population in China, 2001-2011

Figure 4.2.4-1 Technical process of apo-ester production

Figure 4.3.1-1 Pentagon analysis of apo-ester industry in China

Figure 4.4.1.5-1 SWOT analysis on apo-ester feed pigment of Guangzhou Juyuan

Figure 4.4.2.5-1 SWOT analysis on apo-ester feed pigment of Guangzhou Wisdom

Figure 5.1-1 Market share of canthaxanthin feed pigment in China, 2012

Figure 5.2.2-1 Comparison between growth rates of global and Chinese GDP, 2001-2012

Figure 5.2.2-2 Currency supply in China, 2001-2011

Figure 5.2.2-3 Consumer Price Index in China, 2001-2011

Figure 5.2.2-4 Income of urban and rural residents in China, 2001-2011, RMB

Figure 5.2.2-5 Exchange rate of RMB/USD, 2001-2012

Figure 5.2.2-6 Product life cycle of feed pigment industry in China

Figure 5.2.3-1 Consumption of poultry and eggs per resident in China, 2001-2011

Figure 5.2.3-2 Proportion of urban and rural residents in China, 2007 and 2011

Figure 5.2.3-3 Production of chicken meat and chicken eggs in China, 2007-2011

Figure 5.2.3-4 Market prices of chicken meat and chicken eggs in China, 2006-2010

Figure 5.2.3-5 Population in China, 2001-2011

Figure 5.2.4-1 Technical process of canthaxanthin production in China

Figure 5.3.1-1 Pentagon analysis of China's canthaxanthin industry

Figure 5.4.1.5-1 SWOT analysis on canthaxanthin feed pigment of Guangzhou Juyuan

Figure 5.4.2.5-1 SWOT analysis on canthaxanthin feed pigment of Guangzhou Wisdom

Figure 6.1-1 Market share of astaxanthin feed pigment in China, 2012

Figure 6.2.2-1 Comparison between growth rates of global and Chinese GDP, 2001-2012

Figure 6.2.2-2 Currency supply in China, 2001-2011

Figure 6.2.2-3 Consumer Price Index in China, 2001-2011

Figure 6.2.2-4 Income of urban and rural residents in China, 2001-2011, RMB

Figure 6.2.2-5 Exchange rate of RMB/USD, 2001-2012

Figure 6.2.2-6 Product life cycle of feed pigment industry in China

Figure 6.2.3-1 Output of aquatics in China, 2001-2012

Figure 6.2.3-2 Proportion of urban and rural residents in China, 2007 and 2011

Figure 6.2.4-1 Technical process of natural astaxanthin production by *haematococcus pluvialis*

Figure 6.2.4-2 Technical process of synthetic astaxanthin production

Figure 6.3.1-1 Pentagon analysis of astaxanthin industry in China

Figure 6.4.1.5-1 SWOT analysis on astaxanthin feed pigment of Guangzhou Leader

Figure 6.4.2.5-1 SWOT analysis on astaxanthin feed pigment of Guangzhou Wisdo

COMPANIES MENTIONED

Guangzhou Leader Bio-Technology Co., Ltd.

Guangzhou Wisdom Bio-Technology Co., Ltd.

Guangzhou Juyuan Bio-Chem Co., Ltd.

Qingdao ZRZY Bio-Technology Co., Ltd.
Guangzhou Tungyong Natural Pigments Co., Ltd.

I would like to order

Product name: Survey of Feed Pigments in China

Product link: <https://marketpublishers.com/r/S46D4D041E5EN.html>

Price: US\$ 18,621.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/S46D4D041E5EN.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