

# World Outlook of Chlorpyrifos 2011-2015

<https://marketpublishers.com/r/WF838C03D54EN.html>

Date: January 2011

Pages: 193

Price: US\$ 26,814.00 (Single User License)

ID: WF838C03D54EN

## Abstracts

### Description:

First developed by Dow Chemical Company in 1965, chlorpyrifos has been widely applied in over 100 countries across the world. Till now, chlorpyrifos has become the largest organophosphorus insecticide worldwide in both volume and value.

In last decade, chlorpyrifos industry has been witnessing huge change in the world: major production bases of chlorpyrifos are being transferred; consumption structure of chlorpyrifos for agricultural and non-agricultural use is changing; Import and export situation in major production and consumption countries is also quite different compared with that in 1990s.

This report is an intelligence report on chlorpyrifos industry all around the world with focus on Vietnam market. This study reveals the historical development and future trend of chlorpyrifos industry and is comprised of two major sections:

### Historical market analysis

A full market study provides comprehensive understanding to the global chlorpyrifos situation in the past five years. The intelligence data is presented by various indexes, such as supply (output, capacity, producers, market share), demand (demand volume, market value, demand structure by crops/targets & formulation types), price (ex-work price, trade price, market price), technology, trade flow, etc.

### Future market analysis

Expertise analysis provides the most credible projection of market trend in the coming five years.

This report attaches importance to the following aspects from both historical change and future trends

Production of chlorpyrifos technical worldwide, and key manufacturers

Supply of chlorpyrifos formulations and market share by key players

Demand by crops & formulation types

Market value change in the past and market potential in the future

Trade flow of both chlorpyrifos technical and formulations

Price trend and influencing factors of chlorpyrifos and difference

## Contents

Executive summary  
Introduction and Scope of study  
Methodology and source

### **I MARKET ENVIRONMENT**

I-1 World economic overview  
I-2 World agricultural outlook  
I-3 World Agrochemicals outlook  
I-4 Environmental issues  
I-5 Intellectual property concerns

### **II WORLD CHLORPYRIFOS MARKET**

II-1 Registration situation  
    II-1.1 Registration summary in the world and future trend  
    II-1.2 Related laws and regulations, and their drivers and impacts  
    II-1.3 Actions of key players  
II-2 Supply summary and outlook  
    II-2.1 Production summary, 2006-2010  
    II-2.2 Technology overview and progress  
    II-2.3 Manufacturer distribution  
    II-2.4 Forecast, 2011-2015  
II-3 Market summary and outlook  
    II-3.1 Demand structure by regions  
    II-3.2 Demand structure by crops  
II-4 International trade flows  
    II-4.1 Trade situation in main countries, 2009-2010  
    II-4.2 Global flow of chlorpyrifos technical and formulations, 2009-2010  
    II-4.3 Future trend, 2011-2015  
II-5 Price of chlorpyrifos and future trend  
    II-5.1 Influencing factors  
    II-5.2 Trade prices of chlorpyrifos technical and formulations, 2008-2010  
    II-5.3 Market price difference by region and brand  
    II-5.4 Export price forecast, 2011-2015

### **III CHLORPYRIFOS INDUSTRY IN MAJOR REGIONS**

### III-1 Asia & Oceania

#### III-1.1 General (Supply and demand structure by countries)

#### III-1.2 China

##### III-1.2.1 Supply situation, 2008-2010

##### III-1.2.2 Demand situation (volume & value, by crops, by formulations types)

##### III-1.2.3 Forecast

#### III-1.3 India

##### III-1.3.1 Supply situation

##### III-1.3.2 Demand situation (volume & value, by crops, by formulations types)

#### III-1.4 Vietnam

##### III-1.4.1 Supply situation

##### III-1.4.2 Demand situation (volume & value, by crops, by formulations types)

#### III-1.5 Australia

##### III-1.5.1 Supply situation

##### III-1.5.2 Demand situation (volume & value, by crops, by formulations types)

### III-2 North America

#### III-2.1 General (Supply and demand structure by countries)

#### III-2.2 The US

##### III-2.2.1 Supply situation

##### III-2.2.2 Demand situation (volume & value, by crops, by formulations types)

#### III-2.3 Canada

##### III-2.3.1 Supply situation

##### III-2.3.2 Demand situation (volume & value, by crops, by formulations types)

### III-3 South America

#### III-3.1 General (Supply and demand structure by countries)

#### III-3.2 Argentina

##### III-3.2.1 Supply situation

##### III-3.2.2 Demand situation (volume & value, by crops, by formulations types)

#### III-3.3 Brazil

##### III-3.3.1 Supply situation

##### III-3.3.2 Demand situation (volume & value, by crops, by formulations types)

### III-4 Europe

#### III-4.1 General (Supply and demand structure by countries)

#### III-4.2 United Kingdom

##### III-4.2.1 Supply situation

##### III-4.2.2 Demand situation (volume & value, by crops, by formulations types)

### III-5 Africa

#### III-5.1 General (Supply and demand structure by countries)

### III-5.2 South Africa

#### III-5.2.1 Supply situation

#### III-5.2.2 Demand situation (volume & value, by crops, by formulations types)

## **IV CONCLUSION AND RECOMMENDATION**

## **V INDUSTRY STRUCTURE**

### V-1 General situation

### V-2 Competitive strategies

### V-3 Merger & Acquisitions

### V-4 Company profiles

#### V-4.1 Dow AgroSciences LLC

#### V-4.2 Cheminova A/S

#### V-4.3 Makhteshim Agan Group

...

#### V-4.13 Hubei Xiantao Xianlong Chemical Industry Co., Ltd.

## List Of Tables

### LIST OF TABLES

Table I-1.1 Main euro-zone countries government debt, total (% of GDP), 2005-2010

Table I-2.1 World agricultural commodity prices, 2006-2015, USD/t

Table I-2.2 Total land area and planting area in main agricultural production countries, million ha.

Table I-3.1 Sales of pesticides by value in the world, USD billion, 2006-2010

Table II-1.1.1 Countries with authorization for chlorpyrifos application

Table II-1.1.2 Active registration of chlorpyrifos technical in China, by Sept. 2010

Table II-1.1.3 Effective registration of chlorpyrifos mixed formulations in China, as of 25th Sept. 2010

Table II-1.1.4 Registration situation of chlorpyrifos technical in Australia, December 2010

Table II-1.1.5 Major technical registrant in the US

Table II-1.1.6 Registration situation in Canada, up to December 2010

Table II-2.3.1 Companies with chlorpyrifos technical capacity of over 10,000t /a, 2010

Table II-4.1.1.1 Destinations of Chinese chlorpyrifos, 2009 (Quantity: tonne, Value: USD)

Table II-4.1.1.2 Destinations of Chinese chlorpyrifos, Jan. - Oct. 2010 (Quantity: tonne, Value: USD)

Table II-4.1.2.1 Destinations of Indian chlorpyrifos technical and formulations, 2009 (Quantity: tonne, Value: USD)

Table II-4.1.2.2 Destinations of Indian chlorpyrifos technical and formulations, Jan.-Nov. 2010 (Quantity: tonne, Value: USD)

Table II-4.1.2.3 Chlorpyrifos origins of Indian, 2009 (Quantity: tonne, Value: USD)

Table II-4.1.2.4 Chlorpyrifos origins of Indian, Jan.-Oct. 2010 (Quantity: tonne, Value: USD)

Table II-4.1.3.1 Destinations of the US chlorpyrifos technical and formulations, 2009 (Quantity: tonne)

Table II-4.1.3.2 Destinations of the US chlorpyrifos technical and formulations, Jan.-Nov. 2010 (Quantity: tonne)

Table II-4.1.4.1 Origins of Argentinean chlorpyrifos, 2009 (Quantity: tonne, Value: USD)

Table II-4.1.4.2 Origins of Argentinean chlorpyrifos, Jan. - Nov. 2010 (Quantity: tonne, Value: USD)

Table II-4.1.5.1 Destinations of Colombia chlorpyrifos technical and formulations, 2009 (Quantity: tonne, Value: USD)

Table II-4.1.5.2 Destinations of Colombia chlorpyrifos technical and formulations,

Jan.-Sep.2010 (Quantity: tonne, Value:USD)

Table II-4.1.5.3 Origins of Colombia chlorpyrifos, 2009 (Quantity: tonne, Value: USD)

Table II-4.1.5.4 Origins of Colombia chlorpyrifos, Jan.-Sep. 2010 (Quantity: tonne, Value: USD)

Table II-5.3.1 Brand market price of chlorpyrifos 480g/L EC in China, 2010, USD/t

Table II-5.3.2 Brand market price of chlorpyrifos 480g/L EC in the US, 2010, USD/t

Table III-1.1.1 Supply situation of chlorpyrifos technical by country in Asia, 2006-2010, tonne

Table III-1.1.2 Supply forecast of chlorpyrifos technical by country in Asia, 2011-2015, tonne

Table III-1.1.3 Demand summary of chlorpyrifos technical by countries in Asia & Oceania, 2006-2010, tonne

Table III-1.1.4 Demand forecast of chlorpyrifos technical by countries in Asia & Oceania, 2011-2015, tonne

Table III-1.2.1.1 Basic information of chlorpyrifos technical producers in China, 2010

Table III-1.2.1.2 Capacity and output of chlorpyrifos technical producers in China, 2008-2010, Capacity: t/a, Output: t

Table III-1.2.1.3 Information about price and key raw materials of chlorpyrifos technical producers in China, 2010

Table III-1.2.1.4 Potential chlorpyrifos technical producers in China in 2011, as of Oct. 2010, t/a

Table III-1.2.1.5 Major producers of chlorpyrifos formulations in China, 2009-2010, tonne

Table III-1.2.2.1 Planting situation of main crops using chlorpyrifos in China, 2006-2010, ha.

Table III-1.2.2.2 Popular chlorpyrifos formulations applied in different crops in China, 2010

Table III-1.3.1.1 Capacity and output of chlorpyrifos technical producers in India, 2008-2010, Capacity: t/a, Output: t

Table III-1.3.1.2 Key market players of chlorpyrifos formulations in India, 2010

Table III-1.3.2.1 Planting situation of main crops using chlorpyrifos in India, 2006-2010, ha.

Table III-1.4.1.1 Brands of chlorpyrifos single formulations registered in Vietnam, 2010

Table III-1.4.2.1 Planting situation of main crops using chlorpyrifos in Vietnam, 2006-2010, ha.

Table III-1.5.1.1 Key market players of chlorpyrifos formulations in Australia, 2010

Table III-1.5.2.1 Planting situation of main crops using chlorpyrifos in Australia, 2006-2010, ha.

Table III-2.1.1 Supply situation of chlorpyrifos technical by country in North America,

2006-2010, tonne

Table III-2.1.2 Supply forecast of chlorpyrifos technical by country in North America, 2011-2015, tonne

Table III-2.1.3 Demand summary of chlorpyrifos technical by countries in North America, 2006-2010, tonne

Table III-2.1.4 Demand forecast of chlorpyrifos technical by country in North America, 2011-2015, tonne

Table III-2.2.1.1 Dow Agrochemical LLC's production situation of chlorpyrifos technical of three plants in the world, tonne

Table III-2.2.1.2 Key market players of chlorpyrifos formulations in the US, 2010

Table III-2.2.2.1 Planting situation of main crops using chlorpyrifos in the US, 2006-2010, ha.

Table III-2.3.1.1 Key market players of chlorpyrifos formulations in Canada, 2010

Table III-2.3.2.1 Planting situation of main crops using chlorpyrifos in Canada, 2006-2010, ha.

Table III-3.1.1 Demand summary of chlorpyrifos technical by countries in South America, 2006-2010, tonne

Table III-3.1.2 Demand forecast of chlorpyrifos technical by countries in South America, 2011-2015, tonne

Table III-3.2.1.1 Key market players of chlorpyrifos formulations in Argentina, 2010

Table III-3.2.2.1 Planting situation of main crops using chlorpyrifos in Argentina, 2006-2010, '000 ha.

Table III-3.3.1.1 Key market players of chlorpyrifos formulations in Brazil, 2010

Table III-3.3.2.1 Planting situation of main crops using chlorpyrifos in Brazil, 2006-2010, '000 ha.

Table III-4.1.1 Supply situation of chlorpyrifos technical by country in Europe, 2006-2010, tonne

Table III-4.1.2 Supply forecast of chlorpyrifos technical by country in Europe, 2011-2015, tonne

Table III-4.1.3 Demand summary of chlorpyrifos technical by country in Europe, 2006-2010, tonne

Table III-4.1.4 Demand forecast of chlorpyrifos technical by country in Europe, 2011-2015, tonne

Table III-4.2.1.1 Key market players of chlorpyrifos formulations in the UK, 2010

Table III-4.2.2.1 Planting situation of main crops using chlorpyrifos in the UK, 2006-2010, ha.

Table III-5.1.1 Demand summary of chlorpyrifos technical by country in Africa, 2006-2010, tonne

Table III-5.1.2 Demand forecast of chlorpyrifos technical by country in Africa, 2011-2015



Table III-5.2.1.1 Key market players of chlorpyrifos formulations in South Africa, 2010, tonne

Table III-5.2.2.1 Planting situation of main crops using chlorpyrifos in South Africa, 2006-2010, ha.

Table V-1.1 Industrial concentration of chlorpyrifos technical in the world, 2008-2010

Table V-4.1.1 Business scope and products of Dow AgroSciences LLC

Table V-4.2.1 Business scope and products of Cheminova

Table V-4.2.2 Brands of Cheminova chlorpyrifos

Table V-4.3.1 Business scope and products of Makhteshim Agan

Table V-4.4.1 Business scope and products of Gharda

Table V-4.5.1 Business scope and products of Meghmani Organics

Table V-4.6.1 Business scope and products of Sabero Organics

Table V-4.7.1 Business scope and products of BCIL

Table V-4.8.1 Nanjing Redsun business scope and products

Table V-4.9.1 Business scope and products of Shandong Tiancheng

Table V-4.10.1 Business scope and products of Zhejiang Xinnong

Table V-4.11.1 Business scope and products of Jiangsu Baoling

Table V-4.12.1 Business scope and products of Jiangsu Kuaida

Table V-4.13.1 Business scope and products of Xiantao Xianlong

## List Of Figures

### LIST OF FIGURES

Figure I-1.1 Global GDP growth rate for 2000-2010

Figure I-1.2 CPI of BRICs (China, India, Brazil and Russia) in 2010

Figure I-2.1 World agriculture production projection, 2006-2015

Figure I-2.2 World agriculture consumption projection, 2006-2015

Figure II-1.1.1 Registration number and proportion of major chlorpyrifos single formulation in China, as of 25th Sept. 2010

Figure II-1.1.2 Registration number and proportion of chlorpyrifos single formulations in India, by December 2010

Figure II-1.1.3 Registration number and proportion of chlorpyrifos mixed formulations in India, by December 2010

Figure II-1.1.4 Registration number and proportion of chlorpyrifos single formulations in Australia, by December 2010

Figure II-1.1.5 Registration number and proportion of chlorpyrifos formulations in the US, by November 2010

Figure II-1.1.6 Registration number and proportion of chlorpyrifos single formulations in Argentina by November 2010

Figure II-1.1.7 Registration number and proportion of chlorpyrifos formulations in South Africa by September 2010

Figure II-2.1 Total chlorpyrifos technical output in the world, 2006-2010

Figure II-2.1.1 Production situation of major continents for chlorpyrifos technical production, 2006-2010, tonne

Figure II-2.1.2 Production structure of major continents for chlorpyrifos technical production, 2006-2010

Figure II-2.1.3 Production situation for each major chlorpyrifos production countries, 2008-2010, tonne

Figure II-2.2.1 Chemical principle of chlorpyrifos synthesis

Figure II-2.2.2 STCP synthesis by trichloro-acetyl chloride route

Figure II-2.2.3 STCP synthesis by pyridine route

Figure II-2.3.1 Production structure of chlorpyrifos technical in the world, by producer, 2010

Figure II-2.3.2 Global distribution of chlorpyrifos technical capacity, 2010

Figure II-2.4.1 Total chlorpyrifos technical output in the world, 2006-2015

Figure II-3.1 Market change and future trend of chlorpyrifos by value in the world, 1999-2015

Figure II-3.2 Demand summary and forecast of chlorpyrifos technical in the world,

2006-2015

Figure II-3.1.1 Global demand summary by region and forecast of chlorpyrifos technical, 2006-2015

Figure II-3.1.2 Global demand structure by region and forecast of chlorpyrifos technical, 2006-2015

Figure II-3.2.1 Demand structure by crops of chlorpyrifos technical in the world, 2010

Figure II-3.2.2 Demand structure by crops of chlorpyrifos technical in each continent, 2010

Figure II-4.1.1.1 Chinese chlorpyrifos exports situation, 2007- Oct. 2010

Figure II-4.1.3.1 The US chlorpyrifos import situation that from China and India, 2009-2010

Figure II-4.1.4.1 Argentinean export situation of chlorpyrifos, 2009

Figure II-4.1.4.2 Argentinean export situation of chlorpyrifos, 2008-2010

Figure II-4.2.1 Flow chart of chlorpyrifos technical in the world, 2010

Figure II-5.2.1 Export price of chlorpyrifos technical in China, India and the US, 2008-2010

Figure II-5.2.2 Export price of chlorpyrifos 480g/L EC in China, India and the US, 2008-2010

Figure II-5.2.3 Import price of chlorpyrifos technical in some countries, 2008-2010

Figure II-5.2.4 Import price of chlorpyrifos 480g/L EC in some countries, 2008-2010

Figure II-5.3.1 Market price of chlorpyrifos 480g/L EC in some countries, 2008-2010

Figure II-5.4.1 Export price forecast of chlorpyrifos technical in China, India and the US, 2011-2015

Figure III-1.2.1.1 Output and capacity of chlorpyrifos technical in China, 2006-2010

Figure III-1.2.1.2 Production situation of chlorpyrifos formulation in China, 2006-2010

Figure III-1.2.1.3 Chlorpyrifos AI consumption for formulation production in China, 2006-2010

Figure III-1.2.2.1 Consumption situation of chlorpyrifos technical in China, 2006-2010

Figure III-1.2.2.2 Market situation of chlorpyrifos formulations by volume & value in China, 2006-2010

Figure III-1.2.2.3 Consumption situation of chlorpyrifos by crops/targets in China, 2006-2010

Figure III-1.2.2.4 Consumption structure of chlorpyrifos by crops/targets in China, 2006-2010

Figure III-1.2.2.5 Demand situation of chlorpyrifos by formulation type in China, 2006-2010

Figure III-1.2.2.6 Demand structure of chlorpyrifos by formulation type in China, 2006-2010

Figure III-1.2.3.1 Output forecast of chlorpyrifos technical in China, 2011-2015

Figure III-1.2.3.2 Export forecast of chlorpyrifos in China, 2011-2015

Figure III-1.2.3.3 Forecast on demand volume by chlorpyrifos AI in China, 2011-2015

Figure III-1.2.3.4 Forecast on market volume and value of chlorpyrifos formulations, 2011-2015

Figure III-1.3.1.1 Output and capacity of chlorpyrifos technical in India, 2008-2010

Figure III-1.3.1.2 Output forecast of chlorpyrifos technical in India, 2011-2015

Figure III-1.3.1.3 Market share by value of key chlorpyrifos formulation players in India, 2010

Figure III-1.3.2.1 Consumption situation of chlorpyrifos technical in India, 2006-2010

Figure III-1.3.2.2 Market situation of chlorpyrifos formulations by volume & value in India, 2006-2010

Figure III-1.3.2.3 Consumption situation of chlorpyrifos by crops/targets in India, 2006-2010

Figure III-1.3.2.4 Consumption structure of chlorpyrifos by crops/targets in India, 2006-2010

Figure III-1.3.2.5 Demand situation of chlorpyrifos by formulation type in India, 2006-2010

Figure III-1.3.2.6 Demand structure of chlorpyrifos by formulation type in India, 2006-2010

Figure III-1.3.2.7 Demand forecast for chlorpyrifos technical in India, 2011-2015

Figure III-1.4.1.1 Formulation supply of chlorpyrifos in Vietnam, 2006-2010

Figure III-1.4.2.1 Consumption situation of chlorpyrifos technical in Vietnam, 2006-2010

Figure III-1.4.2.2 Market situation of chlorpyrifos formulations by volume & value in Vietnam, 2006-2010

Figure III-1.4.2.3 Consumption situation of chlorpyrifos by crops/targets in Vietnam, 2006-2010

Figure III-1.4.2.4 Consumption structure of chlorpyrifos by crops/targets in Vietnam, 2006-2010

Figure III-1.4.2.5 Demand situation of chlorpyrifos by formulation type in Vietnam, 2006-2010

Figure III-1.4.2.6 Demand structure of chlorpyrifos by formulation type in Vietnam, 2006-2010

Figure III-1.4.2.7 Demand forecast on chlorpyrifos technical in Vietnam, 2011-2015

Figure III-1.5.1.1 Formulation supply of chlorpyrifos in Australia, 2006-2010

Figure III-1.5.1.2 Market share by value of key chlorpyrifos formulation players in Australia, 2010

Figure III-1.5.2.1 Consumption situation of chlorpyrifos technical in Australia, 2006-2010

Figure III-1.5.2.2 Market situation of chlorpyrifos formulations by volume & value in Australia, 2006-2010

Figure III-1.5.2.3 Consumption situation of chlorpyrifos by crops or targets in Australia, 2006-2010

Figure III-1.5.2.4 Consumption structure of chlorpyrifos by crops or targets in Australia, 2006-2010

Figure III-1.5.2.5 Demand situation of chlorpyrifos by formulation type in Australia, 2006-2010

Figure III-1.5.2.6 Demand structure of chlorpyrifos by formulation type in Australia, 2006-2010

Figure III-2.2.1.1 Supply situation of chlorpyrifos formulations in the US, 2006-2010

Figure III-2.2.1.2 Market share by value of key chlorpyrifos formulation players in the US, 2010

Figure III-2.2.2.1 Consumption situation of chlorpyrifos technical in the US, 2006-2010

Figure III-2.2.2.2 Market situation of chlorpyrifos formulations by volume & value in the US, 2006-2010

Figure III-2.2.2.3 Consumption situation of chlorpyrifos by crops targets in the US, 2006-2010

Figure III-2.2.2.4 Consumption structure of chlorpyrifos by crops targets in the US, 2006-2010

Figure III-2.2.2.5 Demand situation of chlorpyrifos by formulation type in the US, 2006-2010

Figure III-2.2.2.6 Demand structure of chlorpyrifos by formulation type in the US, 2006-2010

Figure III-2.2.2.7 Demand forecast of chlorpyrifos technical in the US, 2011-2015

Figure III-2.3.1.1 Supply situation of chlorpyrifos formulations in Canada, 2006-2010

Figure III-2.3.1.2 Market share by value of key chlorpyrifos formulation players in Canada, 2010

Figure III-2.3.2.1 Consumption situation of chlorpyrifos technical in Canada, 2006-2010

Figure III-2.3.2.2 Market situation of chlorpyrifos formulations by volume & value in Canada, 2006-2010

Figure III-2.3.2.3 Consumption situation of chlorpyrifos by crops targets in Canada, 2006-2010

Figure III-2.3.2.4 Consumption structure of chlorpyrifos by crops targets in Canada, 2006-2010

Figure III-2.3.2.5 Demand situation of chlorpyrifos by formulation type in Canada, 2006-2010

Figure III-2.3.2.6 Demand structure of chlorpyrifos by formulation type in Canada, 2006-2010

Figure III-3.2.1.1 Supply situation of chlorpyrifos formulations in Argentina, 2006-2010

Figure III-3.2.1.2 Market share by value of key chlorpyrifos formulation players in

Argentina, 2010

Figure III-3.2.2.1 Consumption situation of chlorpyrifos in Argentina, 2006-2010

Figure III-3.2.2.2 Market situation of chlorpyrifos formulations by volume & value in Argentina, 2006-2010

Figure III-3.2.2.3 Consumption situation of chlorpyrifos by crops and targets in Argentina, 2006-2010

Figure III-3.2.2.4 Consumption structure of chlorpyrifos by crops and targets in Argentina, 2006-2010

Figure III-3.2.2.5 Demand situation of chlorpyrifos by formulation type in Argentina, 2006-2010

Figure III-3.2.2.6 Demand structure of chlorpyrifos by formulation type in Argentina, 2006-2010

Figure III-3.3.1.1 Supply situation of chlorpyrifos formulations in Brazil, 2006-2010

Figure III-3.3.1.2 Market share by value of key chlorpyrifos formulation players in Brazil, 2010

Figure III-3.3.2.1 Consumption situation of chlorpyrifos in Brazil, 2006-2010

Figure III-3.3.2.2 Market situation of chlorpyrifos formulations by volume & value in Brazil, 2006-2010

Figure III-3.3.2.3 Consumption situation of chlorpyrifos by crops and targets in Brazil, 2006-2010

Figure III-3.3.2.4 Consumption structure of chlorpyrifos by crops and targets in Brazil, 2006-2010

Figure III-3.3.2.5 Demand situation of chlorpyrifos by formulation type in Brazil, 2006-2010

Figure III-3.3.2.6 Demand structure of chlorpyrifos by formulation type in Brazil, 2006-2010

Figure III-4.2.1.1 Output and capacity of chlorpyrifos technical in the UK, 2008~2010

Figure III-4.2.1.2 Supply situation of chlorpyrifos formulations in the UK, 2006-2010

Figure III-4.2.1.3 Market share by value of key chlorpyrifos formulation players in the UK, 2010

Figure III-4.2.2.1 Consumption situation of chlorpyrifos technical in the UK, 2006-2010

Figure III-4.2.2.2 Market situation of chlorpyrifos formulations by volume & value in the UK, 2006-2010

Figure III-4.2.2.3 Consumption situation of chlorpyrifos by crops and targets in the UK, 2006-2010

Figure III-4.2.2.4 Consumption structure of chlorpyrifos by crops and targets in the UK, 2006-2010

Figure III-4.2.2.5 Demand situation of chlorpyrifos by formulation type in the UK, 2006-2010



Figure III-4.2.2.6 Demand structure of chlorpyrifos by formulation type in the UK, 2006-2010

Figure III-5.2.1.1 Supply situation of chlorpyrifos formulations in South Africa, 2006-2010

Figure III-5.2.1.2 Market share by value of key chlorpyrifos formulation players in South Africa, 2010

Figure III-5.2.2.1 Consumption situation of chlorpyrifos technical in South Africa, 2006-2010

Figure III-5.2.2.2 Market situation of chlorpyrifos formulations by volume & value in South Africa, 2006-2010

Figure III-5.2.2.3 Consumption situation of chlorpyrifos by crops/targets in South Africa, 2006-2010

Figure III-5.2.2.4 Consumption structure of chlorpyrifos by crops/targets in South Africa, 2006-2010

Figure III-5.2.2.5 Demand situation of chlorpyrifos by formulation type in South Africa, 2006-2010

Figure III-5.2.2.6 Demand structure of chlorpyrifos by formulation type in South Africa, 2006-2010

Figure V-1.1 Concentration of chlorpyrifos technical supply by region, 2006-2010

## **COMPANIES MENTIONED**

Dow AgroSciences LLC

Cheminova A/S

Makhteshim Agan Group

Gharda Chemicals Ltd.

Meghmani Organics Limited

Sabero Organics Gujarat Ltd

Bhagiradha Chemicals & Industries Limited (BCIL)

Nanjing Redsun Group

Shandong Tiancheng Biological Technology Co., Ltd.

Zhejiang Xinnong Chemical Co., Ltd.

Jiangsu Baoling Chemical Co., Ltd.

Jiangsu Kuaida Agrochemical Co., Ltd.

Hubei Xiantao Xianlong Chemical Industry Co., Ltd.

## I would like to order

Product name: World Outlook of Chlorpyrifos 2011-2015

Product link: <https://marketpublishers.com/r/WF838C03D54EN.html>

Price: US\$ 26,814.00 (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/WF838C03D54EN.html>