

# Global Organophosphorus Flame Retardant Market Research Report 2021

https://marketpublishers.com/r/G1C5CACD9C9EN.html

Date: July 2016

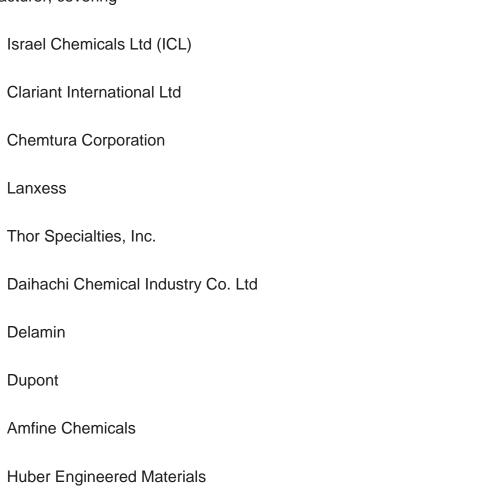
Pages: 134

Price: US\$ 2,900.00 (Single User License)

ID: G1C5CACD9C9EN

### **Abstracts**

This report studies Organophosphorus Flame Retardant in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with sales, price, revenue and market share for each manufacturer, covering

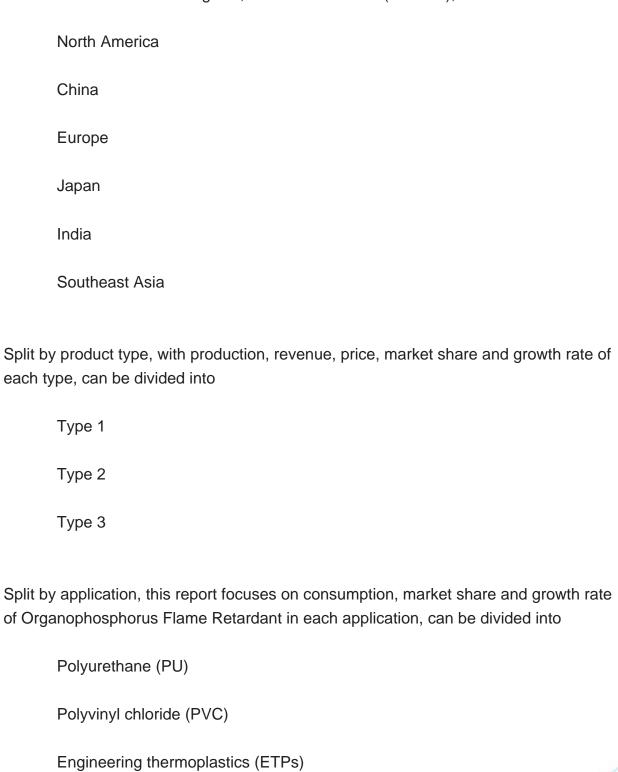


Jiangsu Yoke Technology Co., Ltd



### **Zhejiang Wansheng**

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





Acrylonitrile butadiene styrene (ABS)



### **Contents**

Global Organophosphorus Flame Retardant Market Research Report 2021

#### 1 ORGANOPHOSPHORUS FLAME RETARDANT OVERVIEW

- 1.1 Product Overview and Scope of Organophosphorus Flame Retardant
- 1.2 Organophosphorus Flame Retardant Segment by Types
- 1.2.1 Global Production Market Share of Organophosphorus Flame Retardant by Type in 2015
  - 1.2.2 Type 1 Overview and Price
    - 1.2.2.1 Type 1 Overview
    - 1.2.2.2 Type 1 Growth Rate
  - 1.2.3 Type
    - 1.2.3.1 Type 1 Overview
    - 1.2.3.2 Type 2 Growth Rate
  - 1.2.4 Type
    - 1.2.4.1 Type 1 Overview
    - 1.2.4.2 Type 2 Growth Rate
- 1.3 Organophosphorus Flame Retardant Segment by Application
- 1.3.1 Organophosphorus Flame Retardant Consumption Market Share by Application in 2015
  - 1.3.2 Polyurethane (PU) and Major Clients (Buyers) List
  - 1.3.3 Polyvinyl chloride (PVC) and Major Clients (Buyers) List
  - 1.3.4 Engineering thermoplastics (ETPs) and Major Clients (Buyers) List
  - 1.3.5 Acrylonitrile butadiene styrene (ABS) and Major Clients (Buyers) List
- 1.4 Organophosphorus Flame Retardant Market by Region
  - 1.4.1 North America 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 Organophosphorus Flame Retardant (2011-2021)
  - 1.5.1 Global Organophosphorus Flame Retardant Sales and Revenue (2011-2021)
  - 1.5.2 Global Organophosphorus Flame Retardant Sales and Growth Rate (2011-2021)
- 1.5.3 Global Organophosphorus Flame Retardant Revenue and Growth Rate (2011-2021)



# 2 GLOBAL ORGANOPHOSPHORUS FLAME RETARDANT MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Organophosphorus Flame Retardant Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Organophosphorus Flame Retardant Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Organophosphorus Flame Retardant Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Organophosphorus Flame Retardant Manufacturing Base Distribution and Product Type
- 2.5 Competitive Situation and Trends
  - 2.5.1 Expansions
  - 2.5.2 New Product Launches
  - 2.5.3 Acquisitions
  - 2.5.4 Other Developments

#### 3 GLOBAL ORGANOPHOSPHORUS FLAME RETARDANT ANALYSIS BY REGION

- 3.1 Global Organophosphorus Flame Retardant Production, Revenue and Market Share by Region (2011-2021)
- 3.1.1 Global Organophosphorus Flame Retardant Production Market Share by Region (2011-2021)
- 3.1.2 Global Organophosphorus Flame Retardant Revenue Market Share by Region (2011-2021)
- 3.2 Global Organophosphorus Flame Retardant Consumption by Region (2011-2021)
- 3.3 North America
- 3.3.1 North America Organophosphorus Flame Retardant Production, Revenue and Price (2011-2021)
- 3.3.2 North America Organophosphorus Flame Retardant Production, Revenue and Growth Rate (2011-2021)
- 3.4 Europe
- 3.4.1 Europe Organophosphorus Flame Retardant Production, Revenue and Price (2011-2021)
- 3.4.2 Europe Organophosphorus Flame Retardant Production, Revenue and Growth Rate (2011-2021)
- 3.5 China
  - 3.5.1 China Organophosphorus Flame Retardant Production, Revenue and Price



(2011-2021)

- 3.5.2 China Organophosphorus Flame Retardant Production, Revenue and Growth Rate (2011-2021)
- 3.6 Japan
- 3.6.1 Japan Organophosphorus Flame Retardant Production, Revenue and Price (2011-2021)
- 3.6.2 Japan Organophosphorus Flame Retardant Production, Revenue and Growth Rate (2011-2021)
- 3.7 India
- 3.7.1 India Organophosphorus Flame Retardant Production, Revenue and Price (2011-2021)
- 3.7.2 India Organophosphorus Flame Retardant Production, Revenue and Growth Rate (2011-2021)
- 3.8 Southeast Asia
- 3.8.1 Southeast Asia Organophosphorus Flame Retardant Production, Revenue and Price (2011-2021)
- 3.8.2 Southeast Asia Organophosphorus Flame Retardant Production, Revenue and Growth Rate (2011-2021)

### 4 GLOBAL ORGANOPHOSPHORUS FLAME RETARDANT ANALYSIS BY TYPE

- 4.1 Global Organophosphorus Flame Retardant Production, Revenue, Market Share and Growth Rate by Type (2011-2021)
- 4.1.1 Global Organophosphorus Flame Retardant Production and Market Share by Type (2011-2021)
- 4.1.2 Global Organophosphorus Flame Retardant Revenue, Market Share and Growth Rate by Type (2011-2021)
- 4.2 Type 1 Production, Revenue, Price and Growth (2011-2021)
- 4.3 Type 2 Production, Revenue, Price and Growth (2011-2021)
- 4.4 Type 3 Production, Revenue, Price and Growth (2011-2021)

# 5 GLOBAL ORGANOPHOSPHORUS FLAME RETARDANT MARKET ANALYSIS BY APPLICATION

- 5.1 Global Organophosphorus Flame Retardant Consumption and Market Share by Application (2011-2021)
- 5.2 Major Regions Organophosphorus Flame Retardant Consumption by Application in 2015 and 2016
  - 5.2.1 North America Organophosphorus Flame Retardant Consumption by Application



- 5.2.2 Europe Organophosphorus Flame Retardant Consumption by Application
- 5.2.3 China Organophosphorus Flame Retardant Consumption by Application
- 5.2.4 Japan Organophosphorus Flame Retardant Consumption by Application
- 5.2.5 India Organophosphorus Flame Retardant Consumption by Application
- 5.2.6 Southeast Asia Organophosphorus Flame Retardant Consumption by Application
- 5.3 Global Organophosphorus Flame Retardant Consumption Growth Rate by Application (2011-2021)
- 5.4 Market Drivers and Opportunities
  - 5.4.1 Potential Applications
  - 5.4.2 Emerging Markets/Countries

# 6 GLOBAL ORGANOPHOSPHORUS FLAME RETARDANT MANUFACTURERS ANALYSIS

- 6.1 Israel Chemicals Ltd (ICL)
  - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.1.2 Organophosphorus Flame Retardant Product Type and Technology
    - 6.1.2.1 Type
    - 6.1.2.2 Type
    - 6.1.2.3 Type
- 6.1.3 Israel Chemicals Ltd (ICL) Capacity, Revenue, Price of Organophosphorus Flame Retardant (2015 and 2016)
- 6.2 Clariant International Ltd
  - 6.2.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.2.2 Organophosphorus Flame Retardant Product Type and Technology
    - 6.2.2.1 Type
    - 6.2.2.2 Type
    - 6.2.2.3 Type
- 6.2.3 Clariant International Ltd Production, Revenue, Price of Organophosphorus Flame Retardant (2015 and 2016)
- 6.3 Chemtura Corporation
  - 6.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.3.2 Organophosphorus Flame Retardant Product Type and Technology
    - 6.3.2.1 Type
    - 6.3.2.2 Type
    - 6.3.2.3 Type
- 6.3.3 Chemtura Corporation Capacity, Revenue, Price of Organophosphorus Flame Retardant (2015 and 2016)



### 6.4 Lanxess

- 6.4.1 Company Basic Information, Manufacturing Base and Competitors
- 6.4.2 Organophosphorus Flame Retardant Product Type and Technology
  - 6.4.2.1 Type
  - 6.4.2.2 Type
- 6.4.3 Lanxess Capacity, Revenue, Price of Organophosphorus Flame Retardant (2015 and 2016)
- 6.5 Thor Specialties, Inc.
  - 6.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.5.2 Organophosphorus Flame Retardant Product Type and Technology
    - 6.5.2.1 Type
    - 6.5.2.2 Type
- 6.5.3 Thor Specialties, Inc. Capacity, Revenue, Price of Organophosphorus Flame Retardant (2015 and 2016)
- 6.6 Daihachi Chemical Industry Co. Ltd
  - 6.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.6.2 Organophosphorus Flame Retardant Product Type and Technology
    - 6.6.2.1 Type
    - 6.6.2.2 Type
- 6.6.3 Daihachi Chemical Industry Co. Ltd Capacity, Revenue, Price of Organophosphorus Flame Retardant (2015 and 2016)
- 6.7 Delamin
  - 6.7.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.7.2 Organophosphorus Flame Retardant Product Type and Technology
    - 6.7.2.1 Type
    - 6.7.2.2 Type
- 6.7.3 Delamin Capacity, Revenue, Price of Organophosphorus Flame Retardant (2015 and 2016)
- 6.8 Dupont
  - 6.8.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.8.2 Organophosphorus Flame Retardant Product Type and Technology
    - 6.8.2.1 Type
    - 6.8.2.2 Type
- 6.8.3 Dupont Capacity, Revenue, Price of Organophosphorus Flame Retardant (2015 and 2016)
- 6.9 Amfine Chemicals
  - 6.9.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.9.2 Organophosphorus Flame Retardant Product Type and Technology
    - 6.9.2.1 Type



- 6.9.2.2 Type
- 6.9.3 Amfine Chemicals Capacity, Revenue, Price of Organophosphorus Flame Retardant (2015 and 2016)
- 6.10 Huber Engineered Materials
  - 6.10.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.10.2 Organophosphorus Flame Retardant Product Type and Technology
    - 6.10.2.1 Type
    - 6.10.2.2 Type
- 6.10.3 Huber Engineered Materials Capacity, Revenue, Price of Organophosphorus Flame Retardant (2015 and 2016)
- 6.11 Jiangsu Yoke Technology Co., Ltd
- 6.12 Zhejiang Wansheng

# 7 ORGANOPHOSPHORUS FLAME RETARDANT TECHNOLOGY AND DEVELOPMENT TREND

- 7.1 Organophosphorus Flame Retardant Key Raw Materials Analysis
  - 7.1.1 Key Raw Materials
  - 7.1.2 Raw Materials Supply Relationship
  - 7.1.3 Key Suppliers of Raw Materials
- 7.2 Organophosphorus Flame Retardant Technology and Trend Analysis
  - 7.2.1 Manufacturing Process of Organophosphorus Flame Retardant
  - 7.2.2 Technology Development Trend

### 8 RESEARCH FINDINGS AND CONCLUSION



### **List Of Tables**

### LIST OF TABLES AND FIGURES

Figure Picture of Organophosphorus Flame Retardant

Figure Global Production Market Share of Organophosphorus Flame Retardant by Type in 2015

Table Organophosphorus Flame Retardant Product Types of by Manufacturers

Figure Product Picture of Type

Figure Type 1 Growth Rate (2011-2021)

Figure Product Picture of Type

Figure Type 2 Growth Rate (2011-2021)

Figure Product Picture of Type

Figure Type 3 Growth Rate (2011-2021)

Table Organophosphorus Flame Retardant Consumption Market Share by Applications in 2015 and 2016

Table Organophosphorus Flame Retardant Major Clients (Buyers) List in Polyurethane (PU)

Table Organophosphorus Flame Retardant Major Clients (Buyers) List in Polyvinyl chloride (PVC)

Table Organophosphorus Flame Retardant Major Clients (Buyers) List in Engineering thermoplastics (ETPs)

Table Organophosphorus Flame Retardant Major Clients (Buyers) List in Acrylonitrile butadiene styrene (ABS)

Figure North America Organophosphorus Flame Retardant Production and Growth Rate (2011-2021)

Figure North America Organophosphorus Flame Retardant Consumption and Growth Rate (2011-2021)

Figure China Organophosphorus Flame Retardant Production and Growth Rate (2011-2021)

Figure China Organophosphorus Flame Retardant Consumption and Growth Rate (2011-2021)

Figure Europe Organophosphorus Flame Retardant Production and Growth Rate (2011-2021)

Figure Europe Organophosphorus Flame Retardant Consumption and Growth Rate (2011-2021)

Figure Japan Organophosphorus Flame Retardant Production and Growth Rate (2011-2021)

Figure Japan Organophosphorus Flame Retardant Consumption and Growth Rate



(2011-2021)

Figure India Organophosphorus Flame Retardant Production and Growth Rate (2011-2021)

Figure India Organophosphorus Flame Retardant Consumption and Growth Rate (2011-2021)

Figure Southeast Asia Organophosphorus Flame Retardant Production and Growth Rate (2011-2021)

Figure Southeast Asia Organophosphorus Flame Retardant Consumption and Growth Rate (2011-2021)

Table Global Organophosphorus Flame Retardant Capacity, Production and Revenue (2011-2021)

Figure Global Organophosphorus Flame Retardant Capacity, Production and Growth Rate (2011-2021)

Figure Global Organophosphorus Flame Retardant Revenue and Growth Rate (2011-2021)

Table Global Organophosphorus Flame Retardant Capacity of Key Manufacturers (2015 and 2016)

Table Global Organophosphorus Flame Retardant Production of Key Manufacturers (2015 and 2016)

Table Global Organophosphorus Flame Retardant Production Share by Manufacturers (2015 and 2016)

Figure 2015 Organophosphorus Flame Retardant Production Share by Manufacturers Figure 2016 Organophosphorus Flame Retardant Production Share by Manufacturers Table Global Organophosphorus Flame Retardant Revenue by Manufacturers (2015 and 2016)

Table Global Organophosphorus Flame Retardant Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Organophosphorus Flame Retardant Revenue Share by Manufacturers

Table 2016 Global Organophosphorus Flame Retardant Revenue Share by Manufacturers

Table Global Market Organophosphorus Flame Retardant Average Price of Key Manufacturers (2015 and 2016)

Table Manufacturers Organophosphorus Flame Retardant Manufacturing Base Distribution and Product Type

Table Global Organophosphorus Flame Retardant Production Market by Region (2011-2021)

Figure Global Organophosphorus Flame Retardant Production Market by Region (2011-2021)



Figure Global Organophosphorus Flame Retardant Production Market Share by Region (2011-2021)

Figure 2015 Global Organophosphorus Flame Retardant Production Market Share by Region

Table Global Organophosphorus Flame Retardant Revenue Market by Region (2011-2021)

Table Global Organophosphorus Flame Retardant Revenue Market Share by Region (2011-2021)

Table 2015 Global Organophosphorus Flame Retardant Revenue Market Share by Region

Table Global Organophosphorus Flame Retardant Consumption Market by Region (2011-2021)

Table Global Organophosphorus Flame Retardant Consumption Market Share by Region (2011-2021)

Figure Global Organophosphorus Flame Retardant Consumption Market Share by Region (2011-2021)

Figure 2015 Global Organophosphorus Flame Retardant Consumption Market Share by Region

Table North America Organophosphorus Flame Retardant Production, Revenue and Price (2011-2021)

Figure North America Organophosphorus Flame Retardant Production, Revenue and Growth Rate (2011-2021)

Table Europe Organophosphorus Flame Retardant Production, Revenue and Price (2011-2021)

Figure Europe Organophosphorus Flame Retardant Production, Revenue and Growth Rate (2011-2021)

Table China Organophosphorus Flame Retardant Production, Revenue and Price (2011-2021)

Figure China Organophosphorus Flame Retardant Production, Revenue and Growth Rate (2011-2021)

Table Japan Organophosphorus Flame Retardant Production, Revenue and Price (2011-2021)

Figure Japan Organophosphorus Flame Retardant Production, Revenue and Growth Rate (2011-2021)

Table India Organophosphorus Flame Retardant Production, Revenue and Price (2011-2021)

Figure India Organophosphorus Flame Retardant Production, Revenue and Growth Rate (2011-2021)

Table Southeast Asia Organophosphorus Flame Retardant Production, Revenue and



Price (2011-2021)

Figure Southeast Asia Organophosphorus Flame Retardant Production, Revenue and Growth Rate (2011-2021)

Table Global Organophosphorus Flame Retardant Production by Type (2011-2021)

Table Global Organophosphorus Flame Retardant Production Share by Type (2011-2021)

Figure Production Market Share of Organophosphorus Flame Retardant by Type (2011-2021)

Figure 2015 Production Market Share of Organophosphorus Flame Retardant by Type Figure Global Organophosphorus Flame Retardant Production Growth Rate by Type (2011-2021)

Table Global Organophosphorus Flame Retardant Revenue by Type (2011-2021)

Table Global Organophosphorus Flame Retardant Revenue Share by Type (2011-2021)

Figure Global Organophosphorus Flame Retardant Revenue Growth Rate by Type (2011-2021)

Figure Type 1 Production, Revenue and Growth (2011-2021)

Figure Type 1 Price Trend (2011-2021)

Figure Type 2 Production, Revenue and Growth (2011-2021)

Figure Type 2 Price Trend (2011-2021)

Figure Type 3 Production, Revenue and Growth (2011-2021)

Figure Type 3 Price Trend (2011-2021)

Table Global Organophosphorus Flame Retardant Consumption by Application (2011-2021)

Table Global Organophosphorus Flame Retardant Consumption Market Share by Application (2011-2021)

Figure Global Organophosphorus Flame Retardant Consumption Market Share by Application in 2015

Figure Global Organophosphorus Flame Retardant Consumption Market Share by Application in 2021

Table North America Organophosphorus Flame Retardant Consumption by Application (2015 and 2016)

Table Europe Organophosphorus Flame Retardant Consumption by Application (2015 and 2016)

Table China Organophosphorus Flame Retardant Consumption by Application (2015 and 2016)

Table Japan Organophosphorus Flame Retardant Consumption by Application (2015 and 2016)

Table India Organophosphorus Flame Retardant Consumption by Application (2015 and



2016)

Table Southeast Asia Organophosphorus Flame Retardant Consumption by Application (2015 and 2016)

Table Global Organophosphorus Flame Retardant Consumption Growth Rate by Application (2011-2021)

Figure Global Organophosphorus Flame Retardant Consumption Growth Rate by Application (2011-2021)

Table Israel Chemicals Ltd (ICL) Basic Information List

Table Organophosphorus Flame Retardant Capacity, Production, Revenue, Price of Israel Chemicals Ltd (ICL) (2015 and 2016)

Table Clariant International Ltd Basic Information List

Table Organophosphorus Flame Retardant Capacity, Production, Revenue, Price of Clariant International Ltd (2015 and 2016)

Table Chemtura Corporation Basic Information List

Table Organophosphorus Flame Retardant Capacity, Production, Revenue, Price of Chemtura Corporation (2015 and 2016)

Table Lanxess Basic Information List

Table Organophosphorus Flame Retardant Capacity, Production, Revenue, Price of Lanxess (2015 and 2016)

Table Thor Specialties, Inc. Basic Information List

Table Organophosphorus Flame Retardant Capacity, Production, Revenue, Price of Thor Specialties, Inc. (2015 and 2016)

Table Daihachi Chemical Industry Co. Ltd Basic Information List

Table Organophosphorus Flame Retardant Capacity, Production, Revenue, Price of Daihachi Chemical Industry Co. Ltd (2015 and 2016)

Table Delamin Basic Information List

Table Organophosphorus Flame Retardant Capacity, Production, Revenue, Price of Delamin (2015 and 2016)

**Table Dupont Basic Information List** 

Table Organophosphorus Flame Retardant Capacity, Production, Revenue, Price of Dupont (2015 and 2016)

Table Amfine Chemicals Basic Information List

Table Organophosphorus Flame Retardant Capacity, Production, Revenue, Price of Amfine Chemicals (2015 and 2016)

Table Huber Engineered Materials Basic Information List

Table Organophosphorus Flame Retardant Capacity, Production, Revenue, Price of Huber Engineered Materials (2015 and 2016)

Table Jiangsu Yoke Technology Co., Ltd Basic Information List

Table Organophosphorus Flame Retardant Capacity, Production, Revenue, Price of



Jiangsu Yoke Technology Co., Ltd (2015 and 2016)

Table Zhejiang Wansheng Basic Information List

 ${\it Table\ Organophosphorus\ Flame\ Retardant\ Capacity,\ Production,\ Revenue,\ Price\ of\ Price\ Price\$ 

Zhejiang Wansheng (2015 and 2016)

Table Production Base and Market Concentration Rate of Raw Material

Table Key Suppliers of Raw Materials



### I would like to order

Product name: Global Organophosphorus Flame Retardant Market Research Report 2021

Product link: <a href="https://marketpublishers.com/r/G1C5CACD9C9EN.html">https://marketpublishers.com/r/G1C5CACD9C9EN.html</a>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

## **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G1C5CACD9C9EN.html">https://marketpublishers.com/r/G1C5CACD9C9EN.html</a>

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 <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