

# Global Quenching Oil Market Professional Survey Report 2017

https://marketpublishers.com/r/GC23DC47E26WEN.html

Date: November 2017

Pages: 116

Price: US\$ 3,500.00 (Single User License)

ID: GC23DC47E26WEN

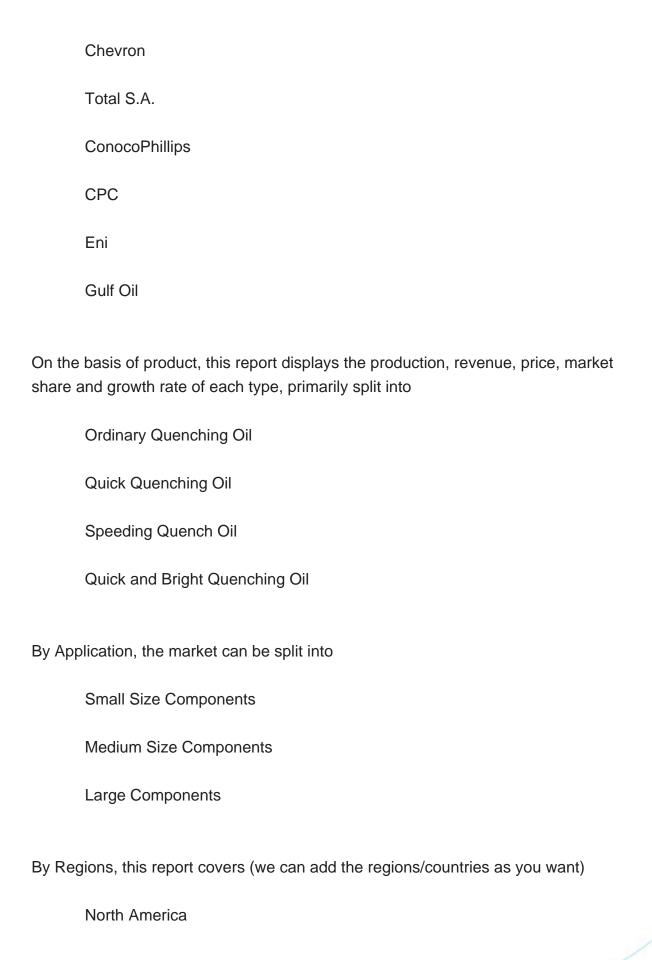
### **Abstracts**

This report studies Quenching Oil in Global market, especially in North America, China, Europe, Southeast Asia, Japan and India, with production, revenue, consumption, import and export in these regions, from 2012 to 2016, and forecast to 2022.

This report focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

Houghton
Idemitsu Kosan
FUCHS
JX
Shell
Mobil Industrial Lubricants
LUKOIL
Dow
Valvoline
Castrol







China
Europe
Southeast Asia
Japan
India

If you have any special requirements, please let us know and we will offer you the report as you want.



### **Contents**

Global Quenching Oil Market Professional Survey Report 2017

#### 1 INDUSTRY OVERVIEW OF QUENCHING OIL

- 1.1 Definition and Specifications of Quenching Oil
  - 1.1.1 Definition of Quenching Oil
  - 1.1.2 Specifications of Quenching Oil
- 1.2 Classification of Quenching Oil
  - 1.2.1 Ordinary Quenching Oil
  - 1.2.2 Quick Quenching Oil
  - 1.2.3 Speeding Quench Oil
- 1.2.4 Quick and Bright Quenching Oil
- 1.3 Applications of Quenching Oil
  - 1.3.1 Small Size Components
  - 1.3.2 Medium Size Components
  - 1.3.3 Large Components
- 1.4 Market Segment by Regions
  - 1.4.1 North America
  - 1.4.2 China
  - 1.4.3 Europe
  - 1.4.4 Southeast Asia
  - 1.4.5 Japan
  - 1.4.6 India

#### 2 MANUFACTURING COST STRUCTURE ANALYSIS OF QUENCHING OIL

- 2.1 Raw Material and Suppliers
- 2.2 Manufacturing Cost Structure Analysis of Quenching Oil
- 2.3 Manufacturing Process Analysis of Quenching Oil
- 2.4 Industry Chain Structure of Quenching Oil

# 3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF QUENCHING OIL

- 3.1 Capacity and Commercial Production Date of Global Quenching Oil Major Manufacturers in 2016
- 3.2 Manufacturing Plants Distribution of Global Quenching Oil Major Manufacturers in



2016

- 3.3 R&D Status and Technology Source of Global Quenching Oil Major Manufacturers in 2016
- 3.4 Raw Materials Sources Analysis of Global Quenching Oil Major Manufacturers in 2016

#### 4 GLOBAL QUENCHING OIL OVERALL MARKET OVERVIEW

- 4.1 2012-2017E Overall Market Analysis
- 4.2 Capacity Analysis
  - 4.2.1 2012-2017E Global Quenching Oil Capacity and Growth Rate Analysis
  - 4.2.2 2016 Quenching Oil Capacity Analysis (Company Segment)
- 4.3 Sales Analysis
  - 4.3.1 2012-2017E Global Quenching Oil Sales and Growth Rate Analysis
  - 4.3.2 2016 Quenching Oil Sales Analysis (Company Segment)
- 4.4 Sales Price Analysis
  - 4.4.1 2012-2017E Global Quenching Oil Sales Price
  - 4.4.2 2016 Quenching Oil Sales Price Analysis (Company Segment)

#### **5 QUENCHING OIL REGIONAL MARKET ANALYSIS**

- 5.1 North America Quenching Oil Market Analysis
  - 5.1.1 North America Quenching Oil Market Overview
- 5.1.2 North America 2012-2017E Quenching Oil Local Supply, Import, Export, Local Consumption Analysis
  - 5.1.3 North America 2012-2017E Quenching Oil Sales Price Analysis
  - 5.1.4 North America 2016 Quenching Oil Market Share Analysis
- 5.2 China Quenching Oil Market Analysis
  - 5.2.1 China Quenching Oil Market Overview
- 5.2.2 China 2012-2017E Quenching Oil Local Supply, Import, Export, Local

#### Consumption Analysis

- 5.2.3 China 2012-2017E Quenching Oil Sales Price Analysis
- 5.2.4 China 2016 Quenching Oil Market Share Analysis
- 5.3 Europe Quenching Oil Market Analysis
  - 5.3.1 Europe Quenching Oil Market Overview
- 5.3.2 Europe 2012-2017E Quenching Oil Local Supply, Import, Export, Local

#### **Consumption Analysis**

- 5.3.3 Europe 2012-2017E Quenching Oil Sales Price Analysis
- 5.3.4 Europe 2016 Quenching Oil Market Share Analysis



- 5.4 Southeast Asia Quenching Oil Market Analysis
  - 5.4.1 Southeast Asia Quenching Oil Market Overview
- 5.4.2 Southeast Asia 2012-2017E Quenching Oil Local Supply, Import, Export, Local Consumption Analysis
- 5.4.3 Southeast Asia 2012-2017E Quenching Oil Sales Price Analysis
- 5.4.4 Southeast Asia 2016 Quenching Oil Market Share Analysis
- 5.5 Japan Quenching Oil Market Analysis
  - 5.5.1 Japan Quenching Oil Market Overview
- 5.5.2 Japan 2012-2017E Quenching Oil Local Supply, Import, Export, Local Consumption Analysis
  - 5.5.3 Japan 2012-2017E Quenching Oil Sales Price Analysis
- 5.5.4 Japan 2016 Quenching Oil Market Share Analysis
- 5.6 India Quenching Oil Market Analysis
  - 5.6.1 India Quenching Oil Market Overview
- 5.6.2 India 2012-2017E Quenching Oil Local Supply, Import, Export, Local Consumption Analysis
- 5.6.3 India 2012-2017E Quenching Oil Sales Price Analysis
- 5.6.4 India 2016 Quenching Oil Market Share Analysis

# 6 GLOBAL 2012-2017E QUENCHING OIL SEGMENT MARKET ANALYSIS (BY TYPE)

- 6.1 Global 2012-2017E Quenching Oil Sales by Type
- 6.2 Different Types of Quenching Oil Product Interview Price Analysis
- 6.3 Different Types of Quenching Oil Product Driving Factors Analysis
- 6.3.1 Ordinary Quenching Oil of Quenching Oil Growth Driving Factor Analysis
- 6.3.2 Quick Quenching Oil of Quenching Oil Growth Driving Factor Analysis
- 6.3.3 Speeding Quench Oil of Quenching Oil Growth Driving Factor Analysis
- 6.3.4 Quick and Bright Quenching Oil of Quenching Oil Growth Driving Factor Analysis

# 7 GLOBAL 2012-2017E QUENCHING OIL SEGMENT MARKET ANALYSIS (BY APPLICATION)

- 7.1 Global 2012-2017E Quenching Oil Consumption by Application
- 7.2 Different Application of Quenching Oil Product Interview Price Analysis
- 7.3 Different Application of Quenching Oil Product Driving Factors Analysis
  - 7.3.1 Small Size Components of Quenching Oil Growth Driving Factor Analysis
  - 7.3.2 Medium Size Components of Quenching Oil Growth Driving Factor Analysis
  - 7.3.3 Large Components of Quenching Oil Growth Driving Factor Analysis



#### 8 MAJOR MANUFACTURERS ANALYSIS OF QUENCHING OIL

- 8.1 Houghton
  - 8.1.1 Company Profile
  - 8.1.2 Product Picture and Specifications
    - 8.1.2.1 Product A
    - 8.1.2.2 Product B
- 8.1.3 Houghton 2016 Quenching Oil Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.1.4 Houghton 2016 Quenching Oil Business Region Distribution Analysis
- 8.2 Idemitsu Kosan
- 8.2.1 Company Profile
- 8.2.2 Product Picture and Specifications
  - 8.2.2.1 Product A
  - 8.2.2.2 Product B
- 8.2.3 Idemitsu Kosan 2016 Quenching Oil Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.2.4 Idemitsu Kosan 2016 Quenching Oil Business Region Distribution Analysis
- 8.3 FUCHS
  - 8.3.1 Company Profile
  - 8.3.2 Product Picture and Specifications
    - 8.3.2.1 Product A
    - 8.3.2.2 Product B
- 8.3.3 FUCHS 2016 Quenching Oil Sales, Ex-factory Price, Revenue, Gross Margin Analysis
  - 8.3.4 FUCHS 2016 Quenching Oil Business Region Distribution Analysis
- 8.4 JX
  - 8.4.1 Company Profile
  - 8.4.2 Product Picture and Specifications
    - 8.4.2.1 Product A
    - 8.4.2.2 Product B
  - 8.4.3 JX 2016 Quenching Oil Sales, Ex-factory Price, Revenue, Gross Margin Analysis
  - 8.4.4 JX 2016 Quenching Oil Business Region Distribution Analysis
- 8.5 Shell
  - 8.5.1 Company Profile
  - 8.5.2 Product Picture and Specifications
    - 8.5.2.1 Product A
    - 8.5.2.2 Product B



- 8.5.3 Shell 2016 Quenching Oil Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.5.4 Shell 2016 Quenching Oil Business Region Distribution Analysis
- 8.6 Mobil Industrial Lubricants
  - 8.6.1 Company Profile
  - 8.6.2 Product Picture and Specifications
    - 8.6.2.1 Product A
    - 8.6.2.2 Product B
- 8.6.3 Mobil Industrial Lubricants 2016 Quenching Oil Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.6.4 Mobil Industrial Lubricants 2016 Quenching Oil Business Region Distribution Analysis
- 8.7 LUKOIL
  - 8.7.1 Company Profile
  - 8.7.2 Product Picture and Specifications
    - 8.7.2.1 Product A
    - 8.7.2.2 Product B
- 8.7.3 LUKOIL 2016 Quenching Oil Sales, Ex-factory Price, Revenue, Gross Margin Analysis
  - 8.7.4 LUKOIL 2016 Quenching Oil Business Region Distribution Analysis
- 8.8 Dow
  - 8.8.1 Company Profile
  - 8.8.2 Product Picture and Specifications
    - 8.8.2.1 Product A
    - 8.8.2.2 Product B
- 8.8.3 Dow 2016 Quenching Oil Sales, Ex-factory Price, Revenue, Gross Margin Analysis
  - 8.8.4 Dow 2016 Quenching Oil Business Region Distribution Analysis
- 8.9 Valvoline
  - 8.9.1 Company Profile
  - 8.9.2 Product Picture and Specifications
    - 8.9.2.1 Product A
    - 8.9.2.2 Product B
- 8.9.3 Valvoline 2016 Quenching Oil Sales, Ex-factory Price, Revenue, Gross Margin Analysis
  - 8.9.4 Valvoline 2016 Quenching Oil Business Region Distribution Analysis
- 8.10 Castrol
  - 8.10.1 Company Profile
  - 8.10.2 Product Picture and Specifications



- 8.10.2.1 Product A
- 8.10.2.2 Product B
- 8.10.3 Castrol 2016 Quenching Oil Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.10.4 Castrol 2016 Quenching Oil Business Region Distribution Analysis
- 8.11 Chevron
- 8.12 Total S.A.
- 8.13 ConocoPhillips
- 8.14 CPC
- 8.15 Eni
- 8.16 Gulf Oil

#### 9 DEVELOPMENT TREND OF ANALYSIS OF QUENCHING OIL MARKET

- 9.1 Global Quenching Oil Market Trend Analysis
- 9.1.1 Global 2017-2022 Quenching Oil Market Size (Volume and Value) Forecast
- 9.1.2 Global 2017-2022 Quenching Oil Sales Price Forecast
- 9.2 Quenching Oil Regional Market Trend
  - 9.2.1 North America 2017-2022 Quenching Oil Consumption Forecast
  - 9.2.2 China 2017-2022 Quenching Oil Consumption Forecast
  - 9.2.3 Europe 2017-2022 Quenching Oil Consumption Forecast
  - 9.2.4 Southeast Asia 2017-2022 Quenching Oil Consumption Forecast
  - 9.2.5 Japan 2017-2022 Quenching Oil Consumption Forecast
- 9.2.6 India 2017-2022 Quenching Oil Consumption Forecast
- 9.3 Quenching Oil Market Trend (Product Type)
- 9.4 Quenching Oil Market Trend (Application)

#### 10 QUENCHING OIL MARKETING TYPE ANALYSIS

- 10.1 Quenching Oil Regional Marketing Type Analysis
- 10.2 Quenching Oil International Trade Type Analysis
- 10.3 Traders or Distributors with Contact Information of Quenching Oil by Region
- 10.4 Quenching Oil Supply Chain Analysis

#### 11 CONSUMERS ANALYSIS OF QUENCHING OIL

- 11.1 Consumer 1 Analysis
- 11.2 Consumer 2 Analysis
- 11.3 Consumer 3 Analysis



### 11.4 Consumer 4 Analysis

# 12 CONCLUSION OF THE GLOBAL QUENCHING OIL MARKET PROFESSIONAL SURVEY REPORT 2017

Methodology Analyst Introduction Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Quenching Oil

Table Product Specifications of Quenching Oil

Table Classification of Quenching Oil

Figure Global Production Market Share of Quenching Oil by Type in 2016

Figure Ordinary Quenching Oil Picture

Table Major Manufacturers of Ordinary Quenching Oil

Figure Quick Quenching Oil Picture

Table Major Manufacturers of Quick Quenching Oil

Figure Speeding Quench Oil Picture

Table Major Manufacturers of Speeding Quench Oil

Figure Quick and Bright Quenching Oil Picture

Table Major Manufacturers of Quick and Bright Quenching Oil

Table Applications of Quenching Oil

Figure Global Consumption Volume Market Share of Quenching Oil by Application in 2016

Figure Small Size Components Examples

Table Major Consumers in Small Size Components

Figure Medium Size Components Examples

Table Major Consumers in Medium Size Components

Figure Large Components Examples

Table Major Consumers in Large Components

Figure Market Share of Quenching Oil by Regions

Figure North America Quenching Oil Market Size (Million USD) (2012-2022)

Figure China Quenching Oil Market Size (Million USD) (2012-2022)

Figure Europe Quenching Oil Market Size (Million USD) (2012-2022)

Figure Southeast Asia Quenching Oil Market Size (Million USD) (2012-2022)

Figure Japan Quenching Oil Market Size (Million USD) (2012-2022)

Figure India Quenching Oil Market Size (Million USD) (2012-2022)

Table Quenching Oil Raw Material and Suppliers

Table Manufacturing Cost Structure Analysis of Quenching Oil in 2016

Figure Manufacturing Process Analysis of Quenching Oil

Figure Industry Chain Structure of Quenching Oil

Table Capacity and Commercial Production Date of Global Quenching Oil Major

Manufacturers in 2016

Table Manufacturing Plants Distribution of Global Quenching Oil Major Manufacturers in



2016

Table R&D Status and Technology Source of Global Quenching Oil Major Manufacturers in 2016

Table Raw Materials Sources Analysis of Global Quenching Oil Major Manufacturers in 2016

Table Global Capacity, Sales, Price, Cost, Sales Revenue (M USD) and Gross Margin of Quenching Oil 2012-2017

Figure Global 2012-2017E Quenching Oil Market Size (Volume) and Growth Rate

Figure Global 2012-2017E Quenching Oil Market Size (Value) and Growth Rate

Table 2012-2017E Global Quenching Oil Capacity and Growth Rate

Table 2016 Global Quenching Oil Capacity (K MT) List (Company Segment)

Table 2012-2017E Global Quenching Oil Sales (K MT) and Growth Rate

Table 2016 Global Quenching Oil Sales (K MT) List (Company Segment)

Table 2012-2017E Global Quenching Oil Sales Price (USD/MT)

Table 2016 Global Quenching Oil Sales Price (USD/MT) List (Company Segment)

Figure North America Capacity Overview

Table North America Supply, Import, Export and Consumption (K MT) of Quenching Oil 2012-2017E

Figure North America 2012-2017E Quenching Oil Sales Price (USD/MT)

Figure North America 2016 Quenching Oil Sales Market Share

Figure China Capacity Overview

Table China Supply, Import, Export and Consumption (K MT) of Quenching Oil 2012-2017E

Figure China 2012-2017E Quenching Oil Sales Price (USD/MT)

Figure China 2016 Quenching Oil Sales Market Share

Figure Europe Capacity Overview

Table Europe Supply, Import, Export and Consumption (K MT) of Quenching Oil 2012-2017E

Figure Europe 2012-2017E Quenching Oil Sales Price (USD/MT)

Figure Europe 2016 Quenching Oil Sales Market Share

Figure Southeast Asia Capacity Overview

Table Southeast Asia Supply, Import, Export and Consumption (K MT) of Quenching Oil 2012-2017E

Figure Southeast Asia 2012-2017E Quenching Oil Sales Price (USD/MT)

Figure Southeast Asia 2016 Quenching Oil Sales Market Share

Figure Japan Capacity Overview

Table Japan Supply, Import, Export and Consumption (K MT) of Quenching Oil 2012-2017E

Figure Japan 2012-2017E Quenching Oil Sales Price (USD/MT)



Figure Japan 2016 Quenching Oil Sales Market Share

Figure India Capacity Overview

Table India Supply, Import, Export and Consumption (K MT) of Quenching Oil

2012-2017E

Figure India 2012-2017E Quenching Oil Sales Price (USD/MT)

Figure India 2016 Quenching Oil Sales Market Share

Table Global 2012-2017E Quenching Oil Sales (K MT) by Type

Table Different Types Quenching Oil Product Interview Price

Table Global 2012-2017E Quenching Oil Sales (K MT) by Application

Table Different Application Quenching Oil Product Interview Price

**Table Houghton Information List** 

**Table Product A Overview** 

**Table Product B Overview** 

Table 2016 Houghton Quenching Oil Revenue (Million USD), Sales (K MT), Ex-factory

Price (USD/MT)

Figure 2016 Houghton Quenching Oil Business Region Distribution

Table Idemitsu Kosan Information List

**Table Product A Overview** 

Table Product B Overview

Table 2016 Idemitsu Kosan Quenching Oil Revenue (Million USD), Sales (K MT), Ex-

factory Price (USD/MT)

Figure 2016 Idemitsu Kosan Quenching Oil Business Region Distribution

**Table FUCHS Information List** 

**Table Product A Overview** 

**Table Product B Overview** 

Table 2015 FUCHS Quenching Oil Revenue (Million USD), Sales (K MT), Ex-factory

Price (USD/MT)

Figure 2016 FUCHS Quenching Oil Business Region Distribution

Table JX Information List

**Table Product A Overview** 

**Table Product B Overview** 

Table 2016 JX Quenching Oil Revenue (Million USD), Sales (K MT), Ex-factory Price

(USD/MT)

Figure 2016 JX Quenching Oil Business Region Distribution

**Table Shell Information List** 

**Table Product A Overview** 

Table Product B Overview

Table 2016 Shell Quenching Oil Revenue (Million USD), Sales (K MT), Ex-factory Price (USD/MT)



Figure 2016 Shell Quenching Oil Business Region Distribution

Table Mobil Industrial Lubricants Information List

**Table Product A Overview** 

Table Product B Overview

Table 2016 Mobil Industrial Lubricants Quenching Oil Revenue (Million USD), Sales (K

MT), Ex-factory Price (USD/MT)

Figure 2016 Mobil Industrial Lubricants Quenching Oil Business Region Distribution

**Table LUKOIL Information List** 

**Table Product A Overview** 

**Table Product B Overview** 

Table 2016 LUKOIL Quenching Oil Revenue (Million USD), Sales (K MT), Ex-factory

Price (USD/MT)

Figure 2016 LUKOIL Quenching Oil Business Region Distribution

Table Dow Information List

**Table Product A Overview** 

Table Product B Overview

Table 2016 Dow Quenching Oil Revenue (Million USD), Sales (K MT), Ex-factory Price (USD/MT)

Figure 2016 Dow Quenching Oil Business Region Distribution

**Table Valvoline Information List** 

**Table Product A Overview** 

**Table Product B Overview** 

Table 2016 Valvoline Quenching Oil Revenue (Million USD), Sales (K MT), Ex-factory

Price (USD/MT)

Figure 2016 Valvoline Quenching Oil Business Region Distribution

**Table Castrol Information List** 

**Table Product A Overview** 

**Table Product B Overview** 

Table 2016 Castrol Quenching Oil Revenue (Million USD), Sales (K MT), Ex-factory

Price (USD/MT)

Figure 2016 Castrol Quenching Oil Business Region Distribution

Table Chevron Information List

Table Total S.A. Information List

Table ConocoPhillips Information List

**Table CPC Information List** 

Table Eni Information List

Table Gulf Oil Information List

Figure Global 2017-2022 Quenching Oil Market Size (K MT) and Growth Rate Forecast

Figure Global 2017-2022 Quenching Oil Market Size (Million USD) and Growth Rate



#### Forecast

Figure Global 2017-2022 Quenching Oil Sales Price (USD/MT) Forecast Figure North America 2017-2022 Quenching Oil Consumption Volume (K MT) and Growth Rate Forecast

Figure China 2017-2022 Quenching Oil Consumption Volume (K MT) and Growth Rate Forecast

Figure Europe 2017-2022 Quenching Oil Consumption Volume (K MT) and Growth Rate Forecast

Figure Southeast Asia 2017-2022 Quenching Oil Consumption Volume (K MT) and Growth Rate Forecast

Figure Japan 2017-2022 Quenching Oil Consumption Volume (K MT) and Growth Rate Forecast

Figure India 2017-2022 Quenching Oil Consumption Volume (K MT) and Growth Rate Forecast

Table Global Sales Volume (K MT) of Quenching Oil by Type 2017-2022
Table Global Consumption Volume (K MT) of Quenching Oil by Application 2017-2022
Table Traders or Distributors with Contact Information of Quenching Oil by Region



#### I would like to order

Product name: Global Quenching Oil Market Professional Survey Report 2017

Product link: https://marketpublishers.com/r/GC23DC47E26WEN.html

Price: US\$ 3,500.00 (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/GC23DC47E26WEN.html">https://marketpublishers.com/r/GC23DC47E26WEN.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