

# **Global Gas Mixture Market Research Report 2016**

https://marketpublishers.com/r/GC0C175AE6FEN.html

Date: December 2016

Pages: 113

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

ID: GC0C175AE6FEN

# **Abstracts**

#### Notes:

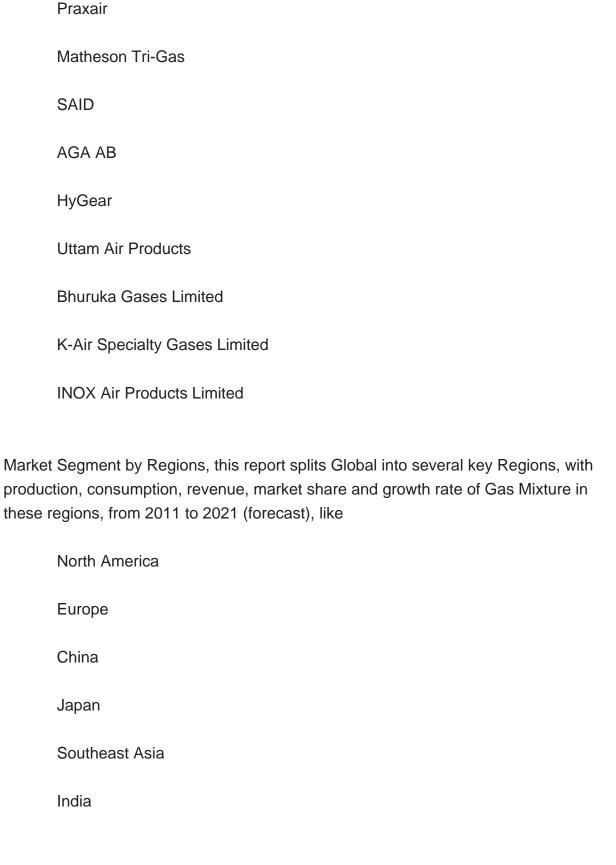
Production, means the output of Gas Mixture

Revenue, means the sales value of Gas Mixture

This report studies Gas Mixture in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with capacity, production, price, revenue and market share for each manufacturer, covering

Air Liquide
Air Products & Chemicals
BASF
BOC
Chart Industries, Inc.
The Linde Group (formerly Linde AG)
Messer Group
MOX-Linde Gases





Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into



Type I
Type II
Type III
Split by application, this report focuses on consumption, market share and growth rate of Gas Mixture in each application, can be divided into
Coolant
Cryogenics
Medical Gas
Dielectric Gas



### **Contents**

Global Gas Mixture Market Research Report 2016

#### 1 GAS MIXTURE MARKET OVERVIEW

- 1.1 Product Overview and Scope of Gas Mixture
- 1.2 Gas Mixture Segment by Type
  - 1.2.1 Global Production Market Share of Gas Mixture by Type in 2015
  - 1.2.2 Type I
  - 1.2.3 Type II
  - 1.2.4 Type III
- 1.3 Gas Mixture Segment by Application
- 1.3.1 Gas Mixture Consumption Market Share by Application in 2015
- 1.3.2 Coolant
- 1.3.3 Cryogenics
- 1.3.4 Medical Gas
- 1.3.5 Dielectric Gas
- 1.4 Gas Mixture Market by Region
- 1.4.1 North America Status and Prospect (2011-2021)
- 1.4.2 Europe Status and Prospect (2011-2021)
- 1.4.3 China Status and Prospect (2011-2021)
- 1.4.4 Japan Status and Prospect (2011-2021)
- 1.4.5 Southeast Asia Status and Prospect (2011-2021)
- 1.4.6 India Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of Gas Mixture (2011-2021)

#### 2 GLOBAL GAS MIXTURE MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Gas Mixture Capacity, Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Gas Mixture Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Gas Mixture Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Gas Mixture Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Gas Mixture Market Competitive Situation and Trends
  - 2.5.1 Gas Mixture Market Concentration Rate
  - 2.5.2 Gas Mixture Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion



# 3 GLOBAL GAS MIXTURE CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2011-2016)

- 3.1 Global Gas Mixture Capacity and Market Share by Region (2011-2016)
- 3.2 Global Gas Mixture Production and Market Share by Region (2011-2016)
- 3.3 Global Gas Mixture Revenue (Value) and Market Share by Region (2011-2016)
- 3.4 Global Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.5 North America Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.6 Europe Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.7 China Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.8 Japan Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.9 Southeast Asia Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.10 India Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

# 4 GLOBAL GAS MIXTURE SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)

- 4.1 Global Gas Mixture Consumption by Regions (2011-2016)
- 4.2 North America Gas Mixture Production, Consumption, Export, Import by Regions (2011-2016)
- 4.3 Europe Gas Mixture Production, Consumption, Export, Import by Regions (2011-2016)
- 4.4 China Gas Mixture Production, Consumption, Export, Import by Regions (2011-2016)
- 4.5 Japan Gas Mixture Production, Consumption, Export, Import by Regions (2011-2016)
- 4.6 Southeast Asia Gas Mixture Production, Consumption, Export, Import by Regions (2011-2016)
- 4.7 India Gas Mixture Production, Consumption, Export, Import by Regions (2011-2016)

# 5 GLOBAL GAS MIXTURE PRODUCTION, REVENUE (VALUE), PRICE TREND BY



#### **TYPE**

- 5.1 Global Gas Mixture Production and Market Share by Type (2011-2016)
- 5.2 Global Gas Mixture Revenue and Market Share by Type (2011-2016)
- 5.3 Global Gas Mixture Price by Type (2011-2016)
- 5.4 Global Gas Mixture Production Growth by Type (2011-2016)

#### **6 GLOBAL GAS MIXTURE MARKET ANALYSIS BY APPLICATION**

- 6.1 Global Gas Mixture Consumption and Market Share by Application (2011-2016)
- 6.2 Global Gas Mixture Consumption Growth Rate by Application (2011-2016)
- 6.3 Market Drivers and Opportunities
  - 6.3.1 Potential Applications
  - 6.3.2 Emerging Markets/Countries

#### 7 GLOBAL GAS MIXTURE MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Airgas
  - 7.1.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.1.2 Gas Mixture Product Type, Application and Specification
    - 7.1.2.1 Type I
    - 7.1.2.2 Type II
- 7.1.3 Airgas Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.1.4 Main Business/Business Overview
- 7.2 Air Liquide
  - 7.2.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.2.2 Gas Mixture Product Type, Application and Specification
    - 7.2.2.1 Type I
    - 7.2.2.2 Type II
- 7.2.3 Air Liquide Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.2.4 Main Business/Business Overview
- 7.3 Air Products & Chemicals
  - 7.3.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.3.2 Gas Mixture Product Type, Application and Specification
    - 7.3.2.1 Type I
    - 7.3.2.2 Type II
  - 7.3.3 Air Products & Chemicals Gas Mixture Capacity, Production, Revenue, Price and



Gross Margin (2015 and 2016)

7.3.4 Main Business/Business Overview

#### **7.4 BASF**

- 7.4.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.4.2 Gas Mixture Product Type, Application and Specification

7.4.2.1 Type I

7.4.2.2 Type II

7.4.3 BASF Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.4.4 Main Business/Business Overview

#### **7.5 BOC**

- 7.5.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.5.2 Gas Mixture Product Type, Application and Specification

7.5.2.1 Type I

7.5.2.2 Type II

7.5.3 BOC Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.5.4 Main Business/Business Overview

7.6 Chart Industries, Inc.

- 7.6.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.6.2 Gas Mixture Product Type, Application and Specification

7.6.2.1 Type I

7.6.2.2 Type II

7.6.3 Chart Industries, Inc. Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.6.4 Main Business/Business Overview

7.7 The Linde Group (formerly Linde AG)

- 7.7.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.7.2 Gas Mixture Product Type, Application and Specification

7.7.2.1 Type I

7.7.2.2 Type II

7.7.3 The Linde Group (formerly Linde AG) Gas Mixture Capacity, Production,

Revenue, Price and Gross Margin (2015 and 2016)

7.7.4 Main Business/Business Overview

7.8 Messer Group

7.8.1 Company Basic Information, Manufacturing Base and Its Competitors

7.8.2 Gas Mixture Product Type, Application and Specification

7.8.2.1 Type I

7.8.2.2 Type II



- 7.8.3 Messer Group Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.8.4 Main Business/Business Overview
- 7.9 MOX-Linde Gases
- 7.9.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.9.2 Gas Mixture Product Type, Application and Specification
  - 7.9.2.1 Type I
  - 7.9.2.2 Type II
- 7.9.3 MOX-Linde Gases Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.9.4 Main Business/Business Overview
- 7.10 Praxair
  - 7.10.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.10.2 Gas Mixture Product Type, Application and Specification
    - 7.10.2.1 Type I
    - 7.10.2.2 Type II
- 7.10.3 Praxair Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.10.4 Main Business/Business Overview
- 7.11 Matheson Tri-Gas
- 7.12 SAID
- 7.13 AGA AB
- 7.14 HyGear
- 7.15 Uttam Air Products
- 7.16 Bhuruka Gases Limited
- 7.17 K-Air Specialty Gases Limited
- 7.18 INOX Air Products Limited

#### **8 GAS MIXTURE MANUFACTURING COST ANALYSIS**

- 8.1 Gas Mixture Key Raw Materials Analysis
  - 8.1.1 Key Raw Materials
  - 8.1.2 Price Trend of Key Raw Materials
  - 8.1.3 Key Suppliers of Raw Materials
  - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
  - 8.2.1 Raw Materials
  - 8.2.2 Labor Cost
  - 8.2.3 Manufacturing Expenses



#### 8.3 Manufacturing Process Analysis of Gas Mixture

#### 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Gas Mixture Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Gas Mixture Major Manufacturers in 2015
- 9.4 Downstream Buyers

#### 10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
- 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

## 11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
  - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

#### 12 GLOBAL GAS MIXTURE MARKET FORECAST (2016-2021)

- 12.1 Global Gas Mixture Capacity, Production, Revenue Forecast (2016-2021)
- 12.2 Global Gas Mixture Production, Consumption Forecast by Regions (2016-2021)
- 12.3 Global Gas Mixture Production Forecast by Type (2016-2021)
- 12.4 Global Gas Mixture Consumption Forecast by Application (2016-2021)
- 12.5 Gas Mixture Price Forecast (2016-2021)

#### 13 RESEARCH FINDINGS AND CONCLUSION



#### **14 APPENDIX**

Disclosure Section
Research Methodology
Data Source
China Disclaimer

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 Gas Mixture

Figure Global Production Market Share of Gas Mixture by Type in 2015

Figure Product Picture of Type I

Table Major Manufacturers of Type I

Figure Product Picture of Type II

Table Major Manufacturers of Type II

Figure Product Picture of Type III

Table Major Manufacturers of Type III

Table Gas Mixture Consumption Market Share by Application in 2015

Figure Coolant Examples

Figure Cryogenics Examples

Figure Medical Gas Examples

Figure Dielectric Gas Examples

Figure North America Gas Mixture Revenue (Million USD) and Growth Rate (2011-2021)

Figure Europe Gas Mixture Revenue (Million USD) and Growth Rate (2011-2021)

Figure China Gas Mixture Revenue (Million USD) and Growth Rate (2011-2021)

Figure Japan Gas Mixture Revenue (Million USD) and Growth Rate (2011-2021)

Figure Southeast Asia Gas Mixture Revenue (Million USD) and Growth Rate (2011-2021)

Figure India Gas Mixture Revenue (Million USD) and Growth Rate (2011-2021)

Figure Global Gas Mixture Revenue (Million UDS) and Growth Rate (2011-2021)

Table Global Gas Mixture Capacity of Key Manufacturers (2015 and 2016)

Table Global Gas Mixture Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Gas Mixture Capacity of Key Manufacturers in 2015

Figure Global Gas Mixture Capacity of Key Manufacturers in 2016

Table Global Gas Mixture Production of Key Manufacturers (2015 and 2016)

Table Global Gas Mixture Production Share by Manufacturers (2015 and 2016)

Figure 2015 Gas Mixture Production Share by Manufacturers

Figure 2016 Gas Mixture Production Share by Manufacturers

Table Global Gas Mixture Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Gas Mixture Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Gas Mixture Revenue Share by Manufacturers

Table 2016 Global Gas Mixture Revenue Share by Manufacturers

Table Global Market Gas Mixture Average Price of Key Manufacturers (2015 and 2016)



Figure Global Market Gas Mixture Average Price of Key Manufacturers in 2015

Table Manufacturers Gas Mixture Manufacturing Base Distribution and Sales Area

Table Manufacturers Gas Mixture Product Type

Figure Gas Mixture Market Share of Top 3 Manufacturers

Figure Gas Mixture Market Share of Top 5 Manufacturers

Table Global Gas Mixture Capacity by Regions (2011-2016)

Figure Global Gas Mixture Capacity Market Share by Regions (2011-2016)

Figure Global Gas Mixture Capacity Market Share by Regions (2011-2016)

Figure 2015 Global Gas Mixture Capacity Market Share by Regions

Table Global Gas Mixture Production by Regions (2011-2016)

Figure Global Gas Mixture Production and Market Share by Regions (2011-2016)

Figure Global Gas Mixture Production Market Share by Regions (2011-2016)

Figure 2015 Global Gas Mixture Production Market Share by Regions

Table Global Gas Mixture Revenue by Regions (2011-2016)

Table Global Gas Mixture Revenue Market Share by Regions (2011-2016)

Table 2015 Global Gas Mixture Revenue Market Share by Regions

Table Global Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table North America Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Europe Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table China Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Japan Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Southeast Asia Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table India Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Global Gas Mixture Consumption Market by Regions (2011-2016)

Table Global Gas Mixture Consumption Market Share by Regions (2011-2016)

Figure Global Gas Mixture Consumption Market Share by Regions (2011-2016)

Figure 2015 Global Gas Mixture Consumption Market Share by Regions

Table North America Gas Mixture Production, Consumption, Import & Export (2011-2016)

Table Europe Gas Mixture Production, Consumption, Import & Export (2011-2016)

Table China Gas Mixture Production, Consumption, Import & Export (2011-2016)

Table Japan Gas Mixture Production, Consumption, Import & Export (2011-2016)



Table Southeast Asia Gas Mixture Production, Consumption, Import & Export (2011-2016)

Table India Gas Mixture Production, Consumption, Import & Export (2011-2016)

Table Global Gas Mixture Production by Type (2011-2016)

Table Global Gas Mixture Production Share by Type (2011-2016)

Figure Production Market Share of Gas Mixture by Type (2011-2016)

Figure 2015 Production Market Share of Gas Mixture by Type

Table Global Gas Mixture Revenue by Type (2011-2016)

Table Global Gas Mixture Revenue Share by Type (2011-2016)

Figure Production Revenue Share of Gas Mixture by Type (2011-2016)

Figure 2015 Revenue Market Share of Gas Mixture by Type

Table Global Gas Mixture Price by Type (2011-2016)

Figure Global Gas Mixture Production Growth by Type (2011-2016)

Table Global Gas Mixture Consumption by Application (2011-2016)

Table Global Gas Mixture Consumption Market Share by Application (2011-2016)

Figure Global Gas Mixture Consumption Market Share by Application in 2015

Table Global Gas Mixture Consumption Growth Rate by Application (2011-2016)

Figure Global Gas Mixture Consumption Growth Rate by Application (2011-2016)

Table Airgas Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Airgas Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Airgas Gas Mixture Market Share (2011-2016)

Table Air Liquide Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Air Liquide Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Air Liquide Gas Mixture Market Share (2011-2016)

Table Air Products & Chemicals Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Air Products & Chemicals Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Air Products & Chemicals Gas Mixture Market Share (2011-2016)

Table BASF Basic Information, Manufacturing Base, Sales Area and Its Competitors Table BASF Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure BASF Gas Mixture Market Share (2011-2016)

Table BOC Basic Information, Manufacturing Base, Sales Area and Its Competitors Table BOC Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)



Figure BOC Gas Mixture Market Share (2011-2016)

Table Chart Industries, Inc. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Chart Industries, Inc. Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Chart Industries, Inc. Gas Mixture Market Share (2011-2016)

Table The Linde Group (formerly Linde AG) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table The Linde Group (formerly Linde AG) Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure The Linde Group (formerly Linde AG) Gas Mixture Market Share (2011-2016) Table Messer Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Messer Group Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Messer Group Gas Mixture Market Share (2011-2016)

Table MOX-Linde Gases Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table MOX-Linde Gases Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure MOX-Linde Gases Gas Mixture Market Share (2011-2016)

Table Praxair Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Praxair Gas Mixture Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Praxair Gas Mixture Market Share (2011-2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Gas Mixture

Figure Manufacturing Process Analysis of Gas Mixture

Figure Gas Mixture Industrial Chain Analysis

Table Raw Materials Sources of Gas Mixture Major Manufacturers in 2015

Table Major Buyers of Gas Mixture

Table Distributors/Traders List

Figure Global Gas Mixture Capacity, Production and Growth Rate Forecast (2016-2021)

Figure Global Gas Mixture Revenue and Growth Rate Forecast (2016-2021)

Table Global Gas Mixture Production Forecast by Regions (2016-2021)

Table Global Gas Mixture Consumption Forecast by Regions (2016-2021)

Table Global Gas Mixture Production Forecast by Type (2016-2021)



Table Global Gas Mixture Consumption Forecast by Application (2016-2021)



#### I would like to order

Product name: Global Gas Mixture Market Research Report 2016

Product link: https://marketpublishers.com/r/GC0C175AE6FEN.html

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/GC0C175AE6FEN.html">https://marketpublishers.com/r/GC0C175AE6FEN.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