

Polyurethane Chemicals and Products in EMEA 2012 - Volume 1 Raw Materials

<https://marketpublishers.com/r/PFBA7873948EN.html>

Date: May 2012

Pages: 192

Price: US\$ 6,700.00 (Single User License)

ID: PFBA7873948EN

Abstracts

IAL Consultants is completely updating its in- depth market report on Polyurethane Chemicals and Products in Europe, Middle East and Africa. The new report will feature an executive summary. The data will also be presented in an excel format enabling the manipulation and output of data.

Geographical coverage of the report is as follows:

Western Europe (12 countries/regions)

Austria, Benelux, France, Germany, Greece, Ireland, Italy, Nordic Region, Portugal, Spain, Switzerland, United Kingdom

Eastern Europe (8 countries/regions)

Czech Republic, CIS, Hungary, Poland, Russian Federation, Slovak Republic, Slovenia, Other (Baltic States, Romania, Bulgaria)

Middle East and Africa (10 countries/regions)

North Africa, South Africa, West Africa, Iran, Levant, Saudi Arabia, Turkey, UAE, Other GCC, Other MEA

The report provides, by country, consumption estimates for the following polyurethane

raw materials:

MDI (MMDI & PMDI)

TDI

Aliphatic Isocyanates

Standard Polyether Polyol

Polyether Graft Copolymer Polyol

Polyester Polyols (aliphatic & aromatic)

PTHF Polyol

Acrylic Polyol

In printed format, this publication is presented in five volumes, containing over 1000 pages of market information, including over 450 tables detailing production of polyurethane products and related raw material consumption.

It also provides, for each country, production data for the following end-use market sectors:

Flexible Foam

Polyether & Polyester Slabstock, CMHR Slabstock, Viscoelastic slabstock, Moulded Foam for Transport Seating, Moulded Foam for Furniture, Carpet Backing & Sound Insulation, Semi-rigid and Integral Skin Foam

Rigid Foam

Continuous and Discontinuous Rigid & Flexible-faced Panels, Slabstock, Sprayed Foam, One Component Foam (OCF), Refrigeration & Appliances, In-situ foam & Pre-insulated Pipe and Moulded Rigid Foam

Coatings

Auto OEM, Architectural (interior/exterior), Roof, Tank & Deck, Maintenance, Plastic (non-automotive) Coatings, Industrial, Auto Refinish, Marine/Offshore, Transport, Wood/Furniture, Textile & Leather and Other

Adhesives

Automotive, Construction, Flexible Packaging, Footwear and General Assembly

Sealants

Construction, Auto Direct Glazing, Insulated Glazing and Transport

Elastomers

Cast, TPUs, Fibres, Microcellular Footwear, Technical Microcellular and Synthetic Leather Resin

Binders

Forest Products, Rubber Crumb, Foundry Core

This latest edition of IAL's report aims to provide a detailed and accurate assessment of the polyurethane industry within the EMEA region.

Contents

1. INTRODUCTION

- 1.1 SCOPE OF THE STUDY
- 1.2 METHODOLOGY
- 1.3 UNITS OF VOLUME
- 1.4 FORECASTS
- 1.5 FORMULATIONS
- 1.6 ABBREVIATIONS

2. MARKET SUMMARY AND FORECASTS 2011-2016

2.1 EMEA PU PRODUCTION BY TYPE AND RELATED RAW MATERIAL CONSUMPTION

- 2.1.1 Total EMEA PU Production by Type 2011-2016
- 2.1.2 Flexible Foam
- 2.1.3 Rigid Foam
- 2.1.4 Coatings
- 2.1.5 Adhesives and Sealants
- 2.1.6 Elastomers
- 2.1.7 Binders

2.2 TOTAL RAW MATERIAL CONSUMPTION BY TYPE & REGION

- 2.2.1 EMEA
- 2.2.2 Western Europe
- 2.2.3 Eastern Europe
- 2.2.4 Middle East

3. MARKET REVIEW – ISOCYANATES & PRECURSORS

3.1 INTRODUCTION

3.2 TECHNICAL BACKGROUND

- 3.2.1 Aromatic Isocyanates
- 3.2.2 Aliphatic Isocyanates

3.3 ISOCYANATE SUPPLY AND DEMAND SUMMARY 2011-2016

3.4 ISOCYANATES & PRECURSOR PRODUCTION CAPACITY

- 3.4.1 Aromatic Isocyanate Production Capacity 2011-2016
- 3.4.2 Aliphatic Isocyanates Production Capacity 2011
- 3.4.3 Isocyanate Precursor Production Capacities 2011-2016

3.5 MARKET TRENDS AND INFLUENCES

3.5.1 MDI

3.5.2 TDI

3.6 CONSUMPTION OF ISOCYANATES BY PRODUCT SECTOR

3.6.1 Summary Total Europe, Middle East and Africa 2011-2016

3.6.2 Summary Western Europe 2011-2016

3.6.3 Summary Eastern Europe 2011-2016

3.6.4 Summary Middle East and Africa 2011-2016

3.6.5 Isocyanate Consumption in PU Flexible Foam Production 2011-2016

3.6.6 Isocyanate Consumption in PU Rigid Foam Production 2011-2016

3.6.7 Isocyanate Consumption in PU Coatings Production 2011-2016

3.6.8 Isocyanate Consumption in PU Adhesives Production 2011-2016

3.6.9 Isocyanate Consumption in PU Sealants Production 2011-2016

3.6.10 Isocyanate Consumption in PU Elastomers Production 2011-2016

3.6.11 Isocyanate Consumption in PU Binders Production 2011-2016

4. MARKET REVIEW - POLYOLS AND PRECURSORS

4.1 INTRODUCTION

4.2 TECHNICAL BACKGROUND

4.3 POLYOL PRODUCTION CAPACITY

4.3.1 Polyether & Polyester Polyol Production Capacities 2011-2016

4.3.2 Polymer Polyol Production Capacities 2011

4.4 POLYOL PRECURSORS PRODUCTION CAPACITY

4.4.1 Polyether Polyols

4.4.2 Aliphatic Polyester Polyols

4.4.3 Aromatic Polyester Polyols

4.5 MARKET TRENDS AND INFLUENCES

4.5.1 Polyether Polyols

4.5.2 Aromatic Polyester Polyols

4.5.3 Aliphatic Polyester Polyols

4.5.4 Speciality Polyester Polyols

4.5.5 Natural Oil Polyols (Biopolyols)

4.6 CONSUMPTION OF POLYOLS BY PRODUCT SECTOR

4.6.1 Summary Total Europe, Middle East and Africa 2011-2016

4.6.2 Summary Western Europe 2011-2016

4.6.3 Summary Eastern Europe 2011-2016

4.6.4 Summary Middle East & Africa 2011-2016

4.7 POLYOL CONSUMPTION BY PRODUCT SECTOR

- 4.7.1 Polyol Consumption in PU Flexible Foam Production 2011-2016
- 4.7.2 Polyol Consumption in PU Rigid Foam Production 2011-2016
- 4.7.3 Polyol Consumption in PU Coatings Production 2011-2016
- 4.7.4 Polyol Consumption in PU Adhesive Production 2011-2016
- 4.7.5 Polyol Consumption in PU Sealants Production 2011-2016
- 4.7.6 Polyol Consumption in PU Elastomers Production 2011-2016
- 4.7.7 Polyol Consumption in PU Binders Production 2011-2016

5. RAW MATERIAL CONSUMPTION BY COUNTRY & PRODUCT TYPE

5.1 FLEXIBLE FOAM

- 5.1.1 Western Europe
- 5.1.2 Eastern Europe
- 5.1.3 Middle East and Africa

5.2 RIGID FOAM

- 5.2.1 Western Europe
- 5.2.2 Eastern Europe
- 5.2.3 Middle East and Africa

5.3 COATINGS

- 5.3.1 Western Europe
- 5.3.2 Eastern Europe
- 5.3.3 Middle East and Africa

5.4 ADHESIVES

- 5.4.1 Western Europe
- 5.4.2 Eastern Europe
- 5.4.3 Middle East and Africa

5.5 SEALANTS

- 5.5.1 Western Europe
- 5.5.2 Eastern Europe
- 5.5.3 Middle East and Africa

5.6 ELASTOMERS

- 5.6.1 Western Europe
- 5.6.2 Eastern Europe
- 5.6.3 Middle East and Africa

5.7 BINDERS

- 5.7.1 Western Europe
- 5.7.2 Eastern Europe
- 5.7.3 Middle East and Africa

6. PROFILES OF LEADING RAW MATERIAL SUPPLIERS

6.1 GLOBAL POLYURETHANES BUSINESS BY MAJOR RAW MATERIAL MANUFACTURER

6.2 BASF POLYURETHANES

6.3 BAYER

Polyurethane Chemicals and Products in EMEA: Volume 1 - Raw Materials

6.4 DOW CHEMICAL

6.5 HUNTSMAN POLYURETHANES

6.6 BORSODCHEM

6.7 ROYAL DUTCH/SHELL GROUP

7. DIRECTORY OF RAW MATERIAL MANUFACTURERS

7.1 AUSTRIA

7.2 BELGIUM

7.3 FRANCE

7.4 GERMANY

7.5 HUNGARY

7.6 IRAN

7.7 ISRAEL

7.8 ITALY

7.9 NETHERLANDS

7.10 POLAND

7.11 PORTUGAL

7.12 ROMANIA

7.13 RUSSIA

7.14 SAUDI ARABIA

7.15 SLOVAKIA

7.16 SLOVENIA

7.17 SOUTH AFRICA

7.18 SPAIN

7.19 SWEDEN

7.20 SYRIA

7.21 TURKEY

7.22 UNITED ARAB EMIRATES

7.23 UNITED KINGDOM

8. SOURCES OF INFORMATION

- 8.1 PAN-EUROPEAN
- 8.2 AUSTRIA
- 8.3 BELGIUM
- 8.4 CZECH REPUBLIC
- 8.5 DENMARK
- 8.6 FINLAND
- 8.7 FRANCE
- 8.8 GERMANY
- 8.9 IRELAND
- 8.10 ITALY
- 8.11 NETHERLANDS
- 8.12 NIGERIA
- 8.13 NORWAY
- 8.14 POLAND
- 8.15 PORTUGAL
- 8.16 ROMANIA
- 8.17 SLOVENIA
- 8.18 SPAIN
- 8.19 SOUTH AFRICA
- 8.20 SWEDEN
- 8.21 SWITZERLAND
- 8.22 UNITED KINGDOM

List Of Tables

LIST OF TABLES

1. INTRODUCTION

1.1 SCOPE OF THE STUDY

1.2 METHODOLOGY

1.3 UNITS OF VOLUME

1.4 FORECASTS

1.5 FORMULATIONS

Flexible Foam: Raw Material Formulations Used in Western Europe (% w/w)

Flexible Foam: Raw Material Formulations Used in Eastern Europe (% w/w)

Flexible Foam: Raw Material Formulations Used in Middle East (% w/w)

Rigid Foam: Raw Material Formulations Used (% w/w)

PU Coatings: Raw Material Formulations Used (% w/w)

PU Adhesives: Raw Material Formulations Used (% w/w)

PU Sealants: Raw Material Formulations Used (% w/w)

Elastomers: Raw Material Formulations Used (% w/w)

Binders: Raw Material Formulations Used (% w/w)

1.6 ABBREVIATIONS

List of Abbreviations Used

2. MARKET SUMMARY AND FORECASTS 2011-2016

2.1 EMEA PU PRODUCTION BY TYPE AND RELATED RAW MATERIAL CONSUMPTION

Total EMEA Production of All PU Products and Related Raw Material Consumption, 2011 (Tonnes)

Forecast Total EMEA Production of All PU Products and Related Raw Material Consumption, 2016 (Tonnes)

Total EMEA Production of PU Flexible Foam and Related Raw Material Consumption, 2011(Tonnes)

Forecast Total EMEA Production of PU Flexible Foam and Related Raw Material Consumption, 2016 (Tonnes)

Total EMEA Production of PU Rigid Foam and Related Raw Material Consumption, 2011 (Tonnes)

Forecast Total EMEA Production of PU Rigid Foam and Related Raw Material Consumption, 2016 (Tonnes)

Total EMEA Production of PU Coatings and Related Raw Material Consumption, 2011 (Tonnes)

Forecast Total EMEA Production of PU Coatings and Related Raw Material

Consumption, 2016 (Tonnes)

Total EMEA Production of PU Adhesives and Related Raw Material Consumption, 2011 (Tonnes)

Total EMEA Production of PU Sealants and Related Raw Material Consumption, 2011 (Tonnes)

Forecast Total EMEA Production of PU Adhesives and Related Raw Material Consumption, 2016 (Tonnes)

Forecast Total EMEA Production of PU Sealants and Related Raw Material Consumption, 2016 (Tonnes)

Total EMEA Production of PU Elastomers and Related Raw Material Consumption, 2011 (Tonnes)

Forecast Total EMEA Production of PU Elastomers and Related Raw Material Consumption, 2016 (Tonnes)

Total EMEA Production of PU Binders and Related Raw Material Consumption, 2011 (Tonnes)

Forecast Total EMEA Production of PU Binders and Related Raw Material Consumption, 2016 (Tonnes)

2.2 TOTAL RAW MATERIAL CONSUMPTION BY TYPE & REGION

EMEA PU Raw Material Consumption by Region, 2011 (Tonnes)

EMEA PU Raw Material Consumption by Region, 2016 (Tonnes)

Western European PU Raw Material Consumption by Country, 2011 (Tonnes)

Forecast Western European PU Raw Material Consumption by Country, 2016 (Tonnes)

Eastern European PU Raw Material Consumption by Country, 2011 (Tonnes)

Forecast Eastern European PU Raw Material Consumption by Country, 2016 (Tonnes)

Middle East & Africa PU Raw Material Consumption by Country, 2011 (Tonnes)

Forecast Middle East & Africa PU Raw Material Consumption by Country, 2016 (Tonnes)

3. MARKET REVIEW – ISOCYANATES & PRECURSORS

3.1 INTRODUCTION

3.2 TECHNICAL BACKGROUND

3.3 ISOCYANATE SUPPLY AND DEMAND SUMMARY 2011-2016

Estimated EMEA Supply and Demand for MDI & TDI, 2007-2016 (Tonnes)

Year

MDI

TDI

3.4 ISOCYANATES & PRECURSOR PRODUCTION CAPACITY

Isocyanate Production Capacity in Europe & Middle East, 2011 (Tonnes)

Announced Isocyanate Production Capacity Expansions in Europe & Middle East, 2012-2016 (Tonnes per annum)

Estimated Production of Pure and Polymeric MDI by Major Manufacturers, 2011 (Tonnes)

Major European Producers of HDI, 2011

Major European Producers of IPDI, 2011 (Tonnes)

Estimated Production Capacity of Other ADIs in Europe, 2011 (Tonnes)

Nitrobenzene Production Capacity in Europe, 2011 (Tonnes)

Toluene Production Capacity in Europe, 2011 (Tonnes)

Phosgene and Aniline Production Capacity in Europe, 2011 (Tonnes)

3.5 MARKET TRENDS AND INFLUENCES

3.6 CONSUMPTION OF ISOCYANATES BY PRODUCT SECTOR

Total EMEA Production of All PU Products and Related Isocyanate Consumption, 2011 (Tonnes)

Forecast Total EMEA Production of All PU Products and Related Isocyanate Consumption, 2016 (Tonnes)

Western European Production of All PU Products and Related Isocyanate Consumption, 2011 (Tonnes)

Forecast Western European Production of All PU Products and Related Isocyanate Consumption, 2016 (Tonnes)

Eastern European Production of All PU Products and Related Isocyanate Consumption, 2011 (Tonnes)

Forecast Eastern European Production of All PU Products and Related Isocyanate Consumption, 2016 (Tonnes)

Middle East & African Production of All PU Products and Related Isocyanate Consumption, 2011 (Tonnes)

Forecast Middle East & African Production of All PU Products and Related Isocyanate Consumption, 2016 (Tonnes)

Total EMEA Production of PU Flexible Foam and Related Isocyanate Consumption, 2011 (Tonnes)

Forecast Total EMEA Production of PU Flexible Foam & Related Isocyanate Consumption, 2016 (Tonnes)

Total EMEA PU Rigid Foam Production and Related Isocyanate Consumption, 2011 (Tonnes)

Forecast Total EMEA PU Rigid Foam Production and Related Isocyanate Consumption, 2016 (Tonnes)

Total EMEA PU Coatings Production and Related Isocyanate Consumption, 2011 (Tonnes)

Forecast Total EMEA PU Coatings Production and Related Isocyanate Consumption, 2016 (Tonnes)

Total EMEA PU Adhesives Production and Related Raw Isocyanate Consumption, 2011

(Tonnes)

Forecast Total EMEA PU Adhesives Production and Related Isocyanate Consumption, 2016 (Tonnes)

Total EMEA PU Sealants Production and Related Isocyanate Consumption, 2011 (Tonnes)

Forecast Total EMEA PU Sealants Production and Related Isocyanate Consumption, 2016 (Tonnes)

Total EMEA PU Elastomers Production and Related Isocyanate Consumption, 2011 (Tonnes)

Forecast Total EMEA PU Elastomers Production and Related Isocyanate Consumption, 2016 (Tonnes)

Total European PU Binders Production and Related Isocyanate Consumption, 2011 (Tonnes)

Forecast Total European PU Binders Production and Related Isocyanate Consumption, 2016 (Tonnes)

4. MARKET REVIEW - POLYOLS AND PRECURSORS

4.1 INTRODUCTION

4.2 TECHNICAL BACKGROUND

4.3 POLYOL PRODUCTION CAPACITY

Estimated Polyol Production Capacity in Europe, Middle East & Africa 2011 (Tonnes)

Estimated Polyether Polyol Production Capacity in Europe, 2016 (Tonnes)

Estimated Polymer Polyol Production Capacity in Europe, 2011 (Tonnes)

4.4 POLYOL PRECURSORS PRODUCTION CAPACITY

Propylene Oxide Production Capacity in EMEA, 2011 (Tonnes)

Forecast Propylene Oxide Production Capacity in Europe, 2016 (Tonnes)

Estimated Aromatic Polyester Polyol Capacity in Europe, 2011 (Tonnes)

4.5 MARKET TRENDS AND INFLUENCES

4.6 CONSUMPTION OF POLYOLS BY PRODUCT SECTOR

Total EMEA Production of All PU Products and Related Polyol Consumption, 2011 (Tonnes)

Forecast Total EMEA Production of All PU Products and Related Polyol Consumption, 2016 (Tonnes)

Western European Production of All PU Products and Related Polyol Consumption, 2011 (Tonnes)

Forecast Western European Production of All PU Products and Related Polyol Consumption, 2016 (Tonnes)

Eastern European Production of All PU Products and Related Polyol Consumption, 2011 (Tonnes)

Forecast Eastern European Production of All PU Products and Related Polyol

Consumption, 2016 (Tonnes)

Middle East & African Production of All PU Products and Related Polyol Consumption, 2011 (Tonnes)

Forecast Middle East & African Production of All PU Products and Related Polyol Consumption, 2016 (Tonnes)

4.7 POLYOL CONSUMPTION BY PRODUCT SECTOR

Total EMEA PU Flexible Foam Production and Related Polyol Consumption, 2011 (Tonnes)

Forecast Total EMEA PU Flexible Foam Production and Related Polyol Consumption, 2016 (Tonnes)

EMEA PU Rigid Foam Production and Related Polyol Consumption, 2011 (Tonnes)

Forecast EMEA PU Rigid Foam Production and Related Polyol Consumption, 2016 (Tonnes)

EMEA PU Coatings Production and Related Polyol Consumption, 2011 (Tonnes)

Forecast EMEA PU Coatings Production and Related Polyol Consumption, 2016 (Tonnes)

Total EMEA PU Adhesives Production and Related Polyol Consumption, 2011 (Tonnes)

Forecast Total EMEA PU Adhesives Production and Related Polyol Consumption, 2016 (Tonnes)

Total EMEA PU Sealants Production and Related Polyol Consumption, 2011 (Tonnes)

Forecast Total EMEA PU Sealants Production and Related Polyol Consumption, 2016 (Tonnes)

Total EMEA PU Elastomers Production and Related Polyol Consumption, 2011 (Tonnes)

Forecast Total EMEA PU Elastomers Production and Related Polyol Consumption, 2016 (Tonnes)

Total EMEA PU Binders Production and Related Polyol Consumption, 2011 (Tonnes)

Forecast Total EMEA PU Binders Production and Related Polyol Consumption, 2016 (Tonnes)

5. RAW MATERIAL CONSUMPTION BY COUNTRY & PRODUCT TYPE

5.1 FLEXIBLE FOAM

Western European PU Flexible Foam Production and Related Raw Material Consumption by Country, 2011 (Tonnes)

Eastern European PU Flexible Foam Production and Related Raw Material Consumption by Country, 2011 (Tonnes)

Middle East & African PU Flexible Foam Production and Related Raw Material Consumption by Country, 2011 (Tonnes)

5.2 RIGID FOAM

Western European PU Rigid Foam Production and Related Raw Material Consumption

by Country, 2011 (Tonnes)

Eastern European PU Rigid Foam Production and Related Raw Material Consumption

by Country, 2011 (Tonnes)

Middle Eastern & African PU Rigid Foam Production and Related Raw Material

Consumption by Country, 2011 (Tonnes)

5.3 COATINGS

Western European PU Coatings Production and Related Raw Material Consumption by Country, 2011 (Tonnes)

Eastern European PU Coatings Production and Related Raw Material Consumption by Country, 2011 (Tonnes)

Middle East & African PU Coatings Production and Related Raw Material Consumption by Country, 2011 (Tonnes)

5.4 ADHESIVES

Western European PU Adhesives Production and Related Raw Material Consumption by Country, 2011 (Tonnes)

Eastern European PU Adhesives Production and Related Raw Material Consumption by Country, 2011 (Tonnes)

Middle East & African PU Adhesives Production and Related Raw Material Consumption by Country, 2011 (Tonnes)

5.5 SEALANTS

Western European PU Sealants Production and Related Raw Material Consumption by Country, 2011 (Tonnes)

Eastern European PU Sealants Production and Related Raw Material Consumption by Country, 2011 (Tonnes)

Middle East & African PU Sealants Production and Related Raw Material Consumption by Country, 2011 (Tonnes)

5.6 ELASTOMERS

Western European PU Elastomers Production and Related Raw Material Consumption by Country, 2011 (Tonnes)

Eastern European PU Elastomers Production and Related Raw Material Consumption by Country, 2011 (Tonnes)

Middle East & African PU Elastomers Production and Related Raw Material Consumption by Country, 2011 (Tonnes)

5.7 BINDERS

Western European PU Binders Production and Related Raw Material Consumption by Country, 2011 (Tonnes)

Eastern European PU Binders Production and Related Raw Material Consumption by Country, 2011 (Tonnes)

Eastern European PU Binders Production and Related Raw Material Consumption by

Country, 2011 (Tonnes)

6. PROFILES OF LEADING RAW MATERIAL SUPPLIERS

6.1 GLOBAL POLYURETHANES BUSINESS BY MAJOR RAW MATERIAL MANUFACTURER

Summary of the Global Polyurethanes Business by Manufacturer, 2008-2011

6.2 BASF POLYURETHANES

BASF Group Sales by Business Segment, 2009-2011 (€ Million)

BASF Plastics Sales, 2009-2011 (€ Million)

BASF Polyurethanes: PU Product Range

BASF Polyurethanes GbmH Production Sites, EMEA

6.3 BAYER

Bayer Group: Financial Results, 2009-2011 (€ Million)

Bayer Group: Net Sales by Business Segment, 2009-2011 (€ Million)

Bayer Group: PU Product Range EMEA

Bayer Polyurethanes Production Sites

6.4 DOW CHEMICAL

The Dow Chemical Company: Group Sales by Region, 2010-2011 (US\$ Million)

The Dow Chemical Company Group: Sales by Business Segment, 2010-2011 (US\$ Million)

Dow Chemical: PU Product Range

Dow Polyurethane Production Sites in EMEA

6.5 HUNTSMAN POLYURETHANES

Huntsman Corporation Results by Business Segment, 2009-2011 (\$ Millions)

Huntsman Polyurethanes: PU Product Range

6.6 BORSODCHEM

6.7 ROYAL DUTCH/SHELL GROUP

Financial Data for Shell Chemicals, 2010-2011

Royal Dutch Shell Business Reported Earnings by Business Segment, 2009-2011 (\$ Million)

Shell Group Net Revenue by Geographical Area, 2009-2010 (\$ Million)

Shell Chemicals PU Product Range

7. DIRECTORY OF RAW MATERIAL MANUFACTURERS

7.1 AUSTRIA

7.2 BELGIUM

7.3 FRANCE

7.4 GERMANY

7.5 HUNGARY

7.6 IRAN

7.7 ISRAEL

- 7.8 ITALY
- 7.9 NETHERLANDS
- 7.10 POLAND
- 7.11 PORTUGAL
- 7.12 ROMANIA
- 7.13 RUSSIA
- 7.14 SAUDI ARABIA
- 7.15 SLOVAKIA
- 7.16 SLOVENIA
- 7.17 SOUTH AFRICA
- 7.18 SPAIN
- 7.19 SWEDEN
- 7.20 SYRIA
- 7.21 TURKEY
- 7.22 UNITED ARAB EMIRATES
- 7.23 UNITED KINGDOM
- 8. SOURCES OF INFORMATION
- 8.1 PAN-EUROPEAN
- 8.2 AUSTRIA
- 8.3 BELGIUM
- 8.4 CZECH REPUBLIC
- 8.5 DENMARK
- 8.6 FINLAND
- 8.7 FRANCE
- 8.8 GERMANY
- 8.9 IRELAND
- 8.10 ITALY
- 8.11 NETHERLANDS
- 8.12 NIGERIA
- 8.13 NORWAY
- 8.14 POLAND
- 8.15 PORTUGAL
- 8.16 ROMANIA
- 8.17 SLOVENIA
- 8.18 SPAIN
- 8.19 SOUTH AFRICA
- 8.20 SWEDEN
- 8.21 SWITZERLAND
- 8.22 UNITED KINGDOM

I would like to order

Product name: Polyurethane Chemicals and Products in EMEA 2012 - Volume 1 Raw Materials

Product link: <https://marketpublishers.com/r/PFBA7873948EN.html>

Price: US\$ 6,700.00 (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/PFBA7873948EN.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