

Global Bio-Based Polyethylene Market by Application (Packaging, Automotive, Others), by Geography (North America, Europe, Asia-Pacific, RoW) - Analysis and Forecast to 2019

https://marketpublishers.com/r/G1ABBD0FA19EN.html

Date: June 2015 Pages: 77 Price: US\$ 4,250.00 (Single User License) ID: G1ABBD0FA19EN

Abstracts

The report studies the global bio-based polyethylene market. The market is segmented on the basis of application and geography. The market data is provided with respect to volume (kilotons) and value (USD million). The global bio-based polyethylene market was valued at \$463.1 million in 2014, and is projected to grow at a CAGR of 12.3% from 2014 to 2019. The data mentioned in the report is based on the global demand for bio-based polyethylene.

The market has been analyzed based on the current proceedings in the industry at the commercial level. The study provides the value chain analysis with respect to bio-based polyethylene raw materials, manufacturers, and end-users. The value chain describes the key contributors to the materials market at different stages from product development to end use. It highlights the top players contributing to the growth of global bio-based polyethylene market.

The applications covered in the report include packaging, automotive, and others. The packaging segment dominated the market with a share of 88.5% in 2014. Europe dominated the global bio-based polyethylene market in terms of volume in 2014, having accounted for a share of 47.0%. This is attributed to the rising demand of bio-based polyethylene in various industries, such as building & construction, food packaging, and others.

The report includes profiles of different companies operating in this market. Key companies include The Dow Chemical Company (U.S.), Borealis A.G. (Austria), Exxon



Mobil Corporation (U.S.), Ineos (U.K.), Braskem S.A. (Brazil), Arkema S.A. (France), Mitsui Chemicals (Japan), SABIC (Saudi Arabia), Mitsubishi Chemical Holdings Corporation (Japan), Total S.A. (France), and others. The report also presents a competitive landscape covering different strategies and developments such as mergers & acquisitions, expansions, and agreements undertaken by the leading market players in recent years.

Investments in capacity expansion, followed by acquisitions were the most preferred strategies adopted by the top players in 2012 and 2014.

Scope of the Report

The global bio- based polyethylene market has been covered in detail in this report. In order to provide an all-round picture, the current market demand and forecasts have also been included.

On the Basis of Applications:

Packaging

Automotive

Others

On the Basis of Geography:

North America

Europe

Asia-Pacific

RoW



Contents

1 INTRODUCTION

1.1 OBJECTIVES OF THE STUDY

1.2 MARKET SEGMENTATION & COVERAGE

1.3 STAKEHOLDERS

2 RESEARCH METHODOLOGY

2.1 INTEGRATED ECOSYSTEM OF THE GLOBAL BIO-BASED POLYETHYLENE
MARKET
2.2 ARRIVING AT THE BIO-BASED POLYETHYLENE MARKET SIZE
2.2.1 SUPPLY-SIDE APPROACH
2.2.2 BOTTOM-UP APPROACH
2.2.3 DEMAND SIDE APPROACH
2.3 ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 MARKET OVERVIEW

4.1 INTRODUCTION
4.2 BIO-BASED POLYETHYLENE MARKET: COMPARISON WITH PARENT MARKET
4.3 MARKET DRIVERS AND INHIBITORS
4.4 KEY MARKET DYNAMICS
4.5 DEMAND SIDE ANALYSIS

5 BIO-BASED POLYETHYLENE MARKET, BY APPLICATION

5.1 INTRODUCTION
5.2 GLOBAL BIO-BASED POLYETHYLENE MARKET IN PACKAGING, BY GEOGRAPHY
5.3 GLOBAL BIO-BASED POLYETHYLENE MARKET IN AUTOMOTIVE, BY GEOGRAPHY

6 GLOBAL BIO-BASED POLYETHYLENE MARKET, BY GEOGRAPHY

6.1 INTRODUCTION

Global Bio-Based Polyethylene Market by Application (Packaging, Automotive, Others), by Geography (North Ameri...



6.2 NORTH AMERICA BIO-BASED POLYETHYLENE MARKET

6.3 EUROPE BIO-BASED POLYETHYLENE MARKET

6.4 ASIA-PACIFIC BIO-BASED POLYETHYLENE MARKET

6.5 ROW BIO-BASED POLYETHYLENE MARKET

7 GLOBAL BIO-BASED POLYETHYLENE MARKET: COMPETITIVE LANDSCAPE

7.1 GLOBAL BIO-BASED POLYETHYLENE MARKET: COMPANY SHARE ANALYSIS7.2 COLLABORATIONS AND JOINT VENTURES7.3 EXPANSIONS7.4 NEW PRODUCT LAUNCHES

8 GLOBAL BIO-BASED POLYETHYLENE MARKET, BY COMPANY

(Overview, Financials, Products & Services, Strategy, and Developments)*

8.1 BRASKEM S.A.
8.2 THE DOW CHEMICAL COMPANY
8.3 EXXON MOBIL CORPORATION
8.4 INEOS
8.5 MITSUI CHEMICALS
8.6 SAUDI BASIC INDUSTRIES CORPORATION (SABIC)
8.7 TOTAL S.A.
8.8 MITSUBISHI CHEMICAL HOLDINGS CORPORATION
8.9 BOREALIS A.G.
8.10 ARKEMA S.A.

*Details on overview, financials, product & services, strategy, and developments might not be captured in case of unlisted company

9 APPENDIX

9.1 CUSTOMIZATION OPTIONS

9.1.1 TECHNICAL ANALYSIS

9.1.2 LOW-COST SOURCING LOCATIONS

- 9.1.3 REGULATORY FRAMEWORK
- 9.1.4 IMPACT ANALYSIS
- 9.1.5 TRADE ANALYSIS
- 9.2 RELATED REPORTS

Global Bio-Based Polyethylene Market by Application (Packaging, Automotive, Others), by Geography (North Ameri...



9.3 INTRODUCING RT: REAL TIME MARKET INTELLIGENCE 9.3.1 RT SNAPSHOTS



List Of Tables

LIST OF TABLES

Table 1 GLOBAL BIO-BASED POLYETHYLENE PEER MARKET SIZE, 2014 (USD MN) Table 2 GLOBAL BIO-BASED POLYETHYLENE APPLICATION MARKET, 2014 (USD MN) Table 3 GLOBAL BIO-BASED POLYETHYLENE MARKET: COMPARISON WITH PARENT MARKET, 2013-2019 (USD MN) Table 4 GLOBAL BIO- BASED POLYETHYLENE MARKET: COMPARISON WITH PARENT MARKET, 2013-2019 (TONS) Table 5 GLOBAL BIO-BASED POLYETHYLENE MARKET: DRIVERS AND **INHIBITORS** Table 6 GLOBAL BIO-BASED POLYETHYLENE MARKET, BY APPLICATION, 2013-2019 (USD MN) Table 7 GLOBAL BIO-BASED POLYETHYLENE MARKET, BY APPLICATION, 2013-2019 (TONS) Table 8 GLOBAL BIO-BASED POLYETHYLENE MARKET, BY GEOGRAPHY, 2013-2019 (USD MN) Table 9 GLOBAL BIO-BASED POLYETHYLENE MARKET, BY GEOGRAPHY, 2013-2019 (TONS) Table 10 GLOBAL BIO-BASED POLYETHYLENE MARKET, COMPARISION WITH APPLICATION MARKET, 2013-2019 (USD MN) Table 11 GLOBAL BIO-BASED POLYETHYLENE MARKET, BY APPLICATION, 2013-2019 (USD MN) Table 12 GLOBAL BIO-BASED POLYETHYLENE MARKET, BY APPLICATION, 2013-2019 (TONS) Table 13 GLOBAL BIO-BASED POLYETHYLENE MARKET IN PACKAGING, BY GEOGRAPHY, 2013-2019 (USD MN) Table 14 GLOBAL BIO-BASED POLYETHYLENE MARKET IN PACKAGING, BY GEOGRAPHY, 2013-2019 (TONS) Table 15 GLOBAL BIO-BASED POLYETHYLENE MARKET IN AUTOMOTIVE, BY GEOGRAPHY, 2013-2019 (USD MN) Table 16 GLOBAL BIO-BASED POLYETHYLENE MARKET IN AUTOMOTIVE, BY GEOGRAPHY, 2013-2019 (TONS) Table 17 GLOBAL BIO-BASED POLYETHYLENE MARKET, BY GEOGRAPHY, 2013-2019 (USD MN)

Table 18 GLOBAL BIO-BASED POLYETHYLENE MARKET, BY GEOGRAPHY,



2013-2019 (TONS)

Table 19 NORTH AMERICA BIO-BASED POLYETHYLENE MARKET, BY APPLICATION, 2013-2019 (USD MN)

Table 20 NORTH AMERICA BIO-BASED POLYETHYLENE MARKET, BY APPLICATION, 2013-2019 (TONS)

Table 21 EUROPE BIO-BASED POLYETHYLENE MARKET, BY APPLICATION, 2013-2019 (USD MN)

Table 22 EUROPE BIO-BASED POLYETHYLENE MARKET, BY APPLICATION, 2013-2019 (TONS)

Table 23 ASIA-PACIFIC BIO-BASED POLYETHYLENE MARKET, BY APPLICATION, 2013-2019 (USD MN)

Table 24 ASIA-PACIFIC BIO-BASED POLYETHYLENE MARKET, BY APPLICATION, 2013-2019 (TONS)

Table 25 ROW BIO-BASED POLYETHYLENE MARKET, BY APPLICATION, 2013-2019 (USD MN)

Table 26 ROW BIO-BASED POLYETHYLENE MARKET, BY APPLICATION, 2013-2019 (TONS)

Table 27 GLOBAL BIO-BASED POLYETHYLENE MARKET: COMPANY SHARE ANALYSIS, 2014 (%)

Table 28 GLOBAL BIO-BASED POLYETHYLENE MARKET: COLLABORATIONS AND JOINT VENTURES

Table 29 GLOBAL BIO- BASED POLYETHYLENE MARKET: EXPANSIONS Table 30 GLOBAL BIO- BASED POLYETHYLENE MARKET: NEW PRODUCT LAUNCHES

Table 31 BRASKEM S.A: REVENUE, 2009-2013 (USD MN)

Table 32 THE DOW CHEMICAL COMPANY: KEY FINANCIALS DATA, BUSINESS REVENUE, 2011-2013 (USD MN)

Table 33 THE DOW CHEMICAL COMPANY: KEY FINANCIALS, GEOGRAPHIC REVENUE, 2011-2013 (USD MN)

Table 34 EXXON MOBIL CORPORATION: KEY OPERATIONS DATA, 2009-2013 (USD MN)

Table 35 EXXON MOBIL CORPORATION: REVENUE, 2009-2013 (USD MN)

Table 36 MITSUI CHEMICALS: KEY FINANCIALS, 2011-2014 (USD MN)

Table 37 SAUDI BASIC INDUSTRIES CORPORATION: KEY FINANCIALS, 2009-2013 (USD MN)

Table 38 SAUDI BASIC INDUSTRIES CORPORATION: REVENUE, 2009-2013 (USD MN)

Table 39 TOTAL S.A.: REVENUE, 2009-2013 (USD MN)

 Table 40 MITSUBISHI CHEMICAL HOLDINGS CORPORATION: BUSINESS



SEGMENT, 2011-2013 (USD MN) Table 41 BOREALIS AG: KEY FINANCIALS, 2010-2014 (USD MN) Table 42 ARKEMA S.A.: KEY FINANCIALS, 2011-2013 (USD MN)



List Of Figures

LIST OF FIGURES

Figure 1 GLOBAL BIO-BASED POLYETHYLENE MARKET: SEGMENTATION & COVERAGE

Figure 2 GLOBAL BIO-BASED POLYETHYLENE MARKET: INTEGRATED

ECOSYSTEM

Figure 3 RESEARCH METHODOLOGY

Figure 4 SUPPLY-SIDE APPROACH

Figure 5 BOTTOM-UP APPROACH

Figure 6 GLOBAL BIO-BASED POLYETHYLENE APPLICATION MARKET, 2014 (USD MN)

Figure 7 GLOBAL BIO-BASED POLYETHYLENE MARKET SNAPSHOT Figure 8 GLOBAL BIO-BASED POLYETHYLENE MARKET: GROWTH ASPECTS Figure 9 GLOBAL BIO-BASED POLYETHYLENE MARKET, BY APPLICATION, 2014 VS. 2019

Figure 10 GLOBAL BIO-BASED POLYETHYLENE APPLICATION MARKET, BY REGION, 2014 (USD MN)

Figure 11 GLOBAL BIO- PE MARKET: COMPARISION WITH APPLICATION MARKET, 2014- 2019 (USD MN)

Figure 12 GLOBAL BIO-BASED POLYETHYLENE: APPLICATION MARKET SCENARIO

Figure 13 GLOBAL BIO-BASED POLYETHYLENE MARKET, BY APPLICATION, 2014-2019 (USD MN)

Figure 14 GLOBAL BIO-BASED POLYETHYLENE MARKET, BY APPLICATION, 2014-2019 (TONS)

Figure 15 GLOBAL BIO-BASED POLYETHYLENE MARKET IN PACKAGING, BY GEOGRAPHY, 2013-2019 (USD MN)

Figure 16 GLOBAL BIO-BASED POLYETHYLENE MARKET IN PACKAGING, BY GEOGRAPHY, 2013-2019 (TONS)

Figure 17 GLOBAL BIO-BASED POLYETHYLENE MARKET IN AUTOMOTIVE, BY GEOGRAPHY, 2013-2019 (USD MN)

Figure 18 GLOBAL BIO- BASED POLYETHYLENE MARKET IN AUTOMOTIVE, BY GEOGRAPHY, 2013-2019 (TONS)

Figure 19 GLOBAL BIO-BASED POLYETHYLENE MARKET: GROWTH ANALYSIS, BY GEOGRAPHY, 2014-2019 (USD MN)

Figure 20 GLOBAL BIO-BASED POLYETHYLENE MARKET: GROWTH ANALYSIS, BY GEOGRAPHY, 2014-2019 (TONS)



Figure 21 NORTH AMERICA BIO-BASED POLYETHYLENE MARKET, BY APPLICATION, 2013-2019 (USD MN)

Figure 22 NORTH AMERICA BIO-BASED POLYETHYLENE MARKET: APPLICATION SNAPSHOT BY VOLUME (TONS)

Figure 23 EUROPE BIO-BASED POLYETHYLENE MARKET, BY APPLICATION, 2013-2019 (USD MN)

Figure 24 EUROPE BIO-BASED POLYETHYLENE MARKET: APPLICATION SNAPSHOT, BY VOLUME (TONS)

Figure 25 ASIA-PACIFIC BIO-BASED POLYETHYLENE MARKET, BY APPLICATION, 2013-2019 (USD MN)

Figure 26 ASIA-PACIFIC BIO-BASED POLYETHYLENE MARKET: APPLICATION SNAPSHOT, BY VOLUME (TONS)

Figure 27 ROW BIO-BASED POLYETHYLENE MARKET, BY APPLICATION, 2013-2019 (USD MN)

Figure 28 ROW BIO-BASED POLYETHYLENE MARKET: APPLICATION SNAPSHOT, BY VOLUME (TONNES)

Figure 29 GLOBAL BIO-BASED POLYETHYLENE MARKET: COMPANY SHARE ANALYSIS, 2014

Figure 30 BRASKEM S.A.: COMPANY REVENUE MIX, 2013 (%)

Figure 31 THE DOW CHEMICAL COMPANY: REVENUE MIX, 2013 (%)

Figure 32 EXXON MOBIL CORPORATION: REVENUE MIX, 2013 (%)

Figure 33 INEOS: REVENUE MIX, 2014 (%)

Figure 34 MITSUI CHEMICALS: REVENUE MIX, 2014 (%)

Figure 35 SAUDI BASIC INDUSTRIES CORPORATION: REVENUE MIX, 2013 (%) Figure 36 MITSUBISHI CHEMICAL HOLDINGS CORPORATION: REVENUE MIX, 2014 (%)

Figure 37 ARKEMA S.A.: REVENUE MIX, 2013 (%)



I would like to order

Product name: Global Bio-Based Polyethylene Market by Application (Packaging, Automotive, Others), by Geography (North America, Europe, Asia-Pacific, RoW) - Analysis and Forecast to 2019

Product link: https://marketpublishers.com/r/G1ABBD0FA19EN.html

Price: US\$ 4,250.00 (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 <u>https://marketpublishers.com/r/G1ABBD0FA19EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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