

Bioplastics & Biopolymers - Global Market Outlook (2016-2022)

https://marketpublishers.com/r/BBD24B4A642EN.html

Date: August 2016 Pages: 158 Price: US\$ 4,150.00 (Single User License) ID: BBD24B4A642EN

Abstracts

According to Stratistics MRC, the Global Bioplastics & Biopolymers market is expected to grow from \$3.12 billion in 2015 to reach \$7.66 billion by 2022 with a CAGR of 13.7%. Increased consciousness and strict government regulations towards environment policies are favoring the market growth. In addition, volatility in crude oil prices is driving the manufacturers to adopt bioplastics & biopolymers as a substitute to raw material, which is the key factor fueling the market growth. On the other hand, performance issues and high price of bioplastics are limiting the market growth.

In 2015, Bio-PET segment commands the global bioplastics & biopolymers market and is projected to continue its domination over the forecast period. It is attributed to its similar properties of petroleum based PET, which is appropriate for all applications. The Packaging sector leads the market globally with the biggest market share and is expected to grow with a high CAGR during the forecast period. It is driven by booming market for eco-friendly packaging. Europe is anticipated to hold the largest share in global market due to its huge distribution network of bioplastics & biopolymers.

Some of the key players in global bioplastics & biopolymers market include Arkema S.A., BASF SE, Biome Technologies PLC, Bio-On S.P.A, Braskem S.A., Cargill incorporated, Corbion NV, E. I. DU Pont De Nemours And Company, Indorama Ventures Public Company Limited, Metabolix, INC, Mitsubishi Chemical Corporation, NatureWorks LLC, Novamont S.p.A., Plantic Technologies Ltd., Solvay SA, and Toray Industries.

Material Types Covered:

Bio Polyethylene (Bio-PE)



Biodegradable Polyester

Poly Hydroxyalkanoate (PHA)

Bio-Polyethylene Terephthalate (Bio-PET)

Biodegradable Starch Blends

Poly Lactic Acid (PLA)

Regenerated Cellulose

Other Material Types

Applications Covered:

Agriculture

Automotive

Bottles

Consumer Products

Packaging

Textiles

Other Applications

Regions Covered:

North America

US



Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina



South Africa

Egypt

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements



Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Product Analysis
- 3.7 Application Analysis
- 3.8 Emerging Markets

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL BIOPLASTICS & BIOPOLYMERS MARKET, BY MATERIAL TYPE



- 5.1 Introduction
- 5.2 Bio Polyethylene (Bio-PE)
- 5.3 Biodegradable Polyester
- 5.4 Poly Hydroxyalkanoate (PHA)
- 5.5 Bio-Polyethylene Terephthalate (Bio-PET)
- 5.6 Biodegradable Starch Blends
- 5.7 Poly Lactic Acid (PLA)
- 5.8 Regenerated Cellulose
- 5.9 Other Material Types

6 GLOBAL BIOPLASTICS & BIOPOLYMERS MARKET, BY APPLICATION

- 6.1 Introduction
- 6.2 Agriculture
- 6.3 Automotive
- 6.4 Bottles
- 6.5 Consumer Products
- 6.6 Packaging
- 6.7 Textiles
- 6.8 Other Applications

7 GLOBAL BIOPLASTICS & BIOPOLYMERS MARKET, BY GEOGRAPHY

- 7.1 North America
 - 7.1.1 US
 - 7.1.2 Canada
 - 7.1.3 Mexico
- 7.2 Europe
 - 7.2.1 Germany
 - 7.2.2 France
 - 7.2.3 Italy
 - 7.2.4 UK
 - 7.2.5 Spain
 - 7.2.6 Rest of Europe
- 7.3 Asia Pacific
 - 7.3.1 Japan
 - 7.3.2 China
 - 7.3.3 India



7.3.4 Australia
7.3.5 New Zealand
7.3.6 Rest of Asia Pacific
7.4 Rest of the World
7.4.1 Middle East
7.4.2 Brazil
7.4.3 Argentina
7.4.4 South Africa
7.4.5 Egypt

8 KEY DEVELOPMENTS

- 8.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 8.2 Acquisitions & Mergers
- 8.3 New Product Launch
- 8.4 Expansions
- 8.5 Other Key Strategies

9 COMPANY PROFILING

- 9.1 Arkema S.A.
- 9.2 BASF SE
- 9.3 Biome Technologies PLC
- 9.4 Bio-On S.P.A
- 9.5 Braskem S.A.
- 9.6 Cargill incorporated
- 9.7 Corbion NV
- 9.8 E. I. DU Pont De Nemours And Company
- 9.9 Indorama Ventures Public Company Limited
- 9.10 Metabolix, INC
- 9.11 Mitsubishi Chemical Corporation
- 9.12 NatureWorks LLC
- 9.13 Novamont S.p.A.
- 9.14 Plantic Technologies Ltd.
- 9.15 Solvay SA
- 9.16 Toray Industries



List Of Tables

LIST OF TABLES

1 Global Bioplastics & Biopolymers Market, By Region (2013-2022) (\$MN) 2 Global Bioplastics & Biopolymers Market, By Material Type (2013-2022) (\$MN) 3 Global Bioplastics & Biopolymers Market, By Bio Polyethylene (Bio-PE) (2013-2022) (\$MN) 4 Global Bioplastics & Biopolymers Market, By Biodegradable Polyester (2013-2022) (\$MN) 5 Global Bioplastics & Biopolymers Market, By Poly Hydroxyalkanoate (PHA) (2013-2022) (\$MN) 6 Global Bioplastics & Biopolymers Market, By Bio-Polyethylene Terephthalate (Bio-PET) (2013-2022) (\$MN) 7 Global Bioplastics & Biopolymers Market, By Biodegradable Starch Blends (2013-2022) (\$MN) 8 Global Bioplastics & Biopolymers Market, By Poly Lactic Acid (PLA) (2013-2022) (\$MN) 9 Global Bioplastics & Biopolymers Market, By Regenerated Cellulose (2013-2022) (\$MN) 10 Global Bioplastics & Biopolymers Market, By Other Material Types (2013-2022) (\$MN) 11 Global Bioplastics & Biopolymers Market, By Application (2013-2022) (\$MN) 12 Global Bioplastics & Biopolymers Market, By Agriculture (2013-2022) (\$MN) 13 Global Bioplastics & Biopolymers Market, By Automotive (2013-2022) (\$MN) 14 Global Bioplastics & Biopolymers Market, By Bottles (2013-2022) (\$MN) 15 Global Bioplastics & Biopolymers Market, By Consumer Products (2013-2022) (\$MN) 16 Global Bioplastics & Biopolymers Market, By Packaging (2013-2022) (\$MN) 17 Global Bioplastics & Biopolymers Market, By Textiles (2013-2022) (\$MN) 18 Global Bioplastics & Biopolymers Market, By Other Applications (2013-2022) (\$MN) 19 North America Bioplastics & Biopolymers Market, By Country (2013-2022) (\$MN) 20 North America Bioplastics & Biopolymers Market, By Material Type (2013-2022) (\$MN)

21 North America Bioplastics & Biopolymers Market, By Bio Polyethylene (Bio-PE) (2013-2022) (\$MN)

22 North America Bioplastics & Biopolymers Market, By Biodegradable Polyester (2013-2022) (\$MN)

23 North America Bioplastics & Biopolymers Market, By Poly Hydroxyalkanoate (PHA)



(2013-2022) (\$MN)

24 North America Bioplastics & Biopolymers Market, By Bio-Polyethylene Terephthalate (Bio-PET) (2013-2022) (\$MN)

25 North America Bioplastics & Biopolymers Market, By Biodegradable Starch Blends (2013-2022) (\$MN)

26 North America Bioplastics & Biopolymers Market, By Poly Lactic Acid (PLA) (2013-2022) (\$MN)

27 North America Bioplastics & Biopolymers Market, By Regenerated Cellulose (2013-2022) (\$MN)

28 North America Bioplastics & Biopolymers Market, By Other Material Types (2013-2022) (\$MN)

29 North America Bioplastics & Biopolymers Market, By Application (2013-2022) (\$MN)

30 North America Bioplastics & Biopolymers Market, By Agriculture (2013-2022) (\$MN)

31 North America Bioplastics & Biopolymers Market, By Automotive (2013-2022) (\$MN)

32 North America Bioplastics & Biopolymers Market, By Bottles (2013-2022) (\$MN)

33 North America Bioplastics & Biopolymers Market, By Consumer Products (2013-2022) (\$MN)

34 North America Bioplastics & Biopolymers Market, By Packaging (2013-2022) (\$MN)

35 North America Bioplastics & Biopolymers Market, By Textiles (2013-2022) (\$MN)

36 North America Bioplastics & Biopolymers Market, By Other Applications (2013-2022) (\$MN)

37 Europe Bioplastics & Biopolymers Market, By Country (2013-2022) (\$MN)

38 Europe Bioplastics & Biopolymers Market, By Material Type (2013-2022) (\$MN)

39 Europe Bioplastics & Biopolymers Market, By Bio Polyethylene (Bio-PE) (2013-2022) (\$MN)

40 Europe Bioplastics & Biopolymers Market, By Biodegradable Polyester (2013-2022) (\$MN)

41 Europe Bioplastics & Biopolymers Market, By Poly Hydroxyalkanoate (PHA) (2013-2022) (\$MN)

42 Europe Bioplastics & Biopolymers Market, By Bio-Polyethylene Terephthalate (Bio-PET) (2013-2022) (\$MN)

43 Europe Bioplastics & Biopolymers Market, By Biodegradable Starch Blends (2013-2022) (\$MN)

44 Europe Bioplastics & Biopolymers Market, By Poly Lactic Acid (PLA) (2013-2022) (\$MN)

45 Europe Bioplastics & Biopolymers Market, By Regenerated Cellulose (2013-2022) (\$MN)

46 Europe Bioplastics & Biopolymers Market, By Other Material Types (2013-2022) (\$MN)



47 Europe Bioplastics & Biopolymers Market, By Application (2013-2022) (\$MN) 48 Europe Bioplastics & Biopolymers Market, By Agriculture (2013-2022) (\$MN) 49 Europe Bioplastics & Biopolymers Market, By Automotive (2013-2022) (\$MN) 50 Europe Bioplastics & Biopolymers Market, By Bottles (2013-2022) (\$MN) 51 Europe Bioplastics & Biopolymers Market, By Consumer Products (2013-2022) (\$MN) 52 Europe Bioplastics & Biopolymers Market, By Packaging (2013-2022) (\$MN) 53 Europe Bioplastics & Biopolymers Market, By Textiles (2013-2022) (\$MN) 54 Europe Bioplastics & Biopolymers Market, By Other Applications (2013-2022) (\$MN) 55 Asia Pacific Bioplastics & Biopolymers Market, By Country (2013-2022) (\$MN) 56 Asia Pacific Bioplastics & Biopolymers Market, By Material Type (2013-2022) (\$MN) 57 Asia Pacific Bioplastics & Biopolymers Market, By Bio Polyethylene (Bio-PE) (2013-2022) (\$MN) 58 Asia Pacific Bioplastics & Biopolymers Market, By Biodegradable Polyester (2013-2022) (\$MN) 59 Asia Pacific Bioplastics & Biopolymers Market, By Poly Hydroxyalkanoate (PHA) (2013-2022) (\$MN) 60 Asia Pacific Bioplastics & Biopolymers Market, By Bio-Polyethylene Terephthalate (Bio-PET) (2013-2022) (\$MN) 61 Asia Pacific Bioplastics & Biopolymers Market, By Biodegradable Starch Blends (2013-2022) (\$MN) 62 Asia Pacific Bioplastics & Biopolymers Market, By Poly Lactic Acid (PLA) (2013-2022) (\$MN) 63 Asia Pacific Bioplastics & Biopolymers Market, By Regenerated Cellulose (2013-2022) (\$MN) 64 Asia Pacific Bioplastics & Biopolymers Market, By Other Material Types (2013-2022) (\$MN) 65 Asia Pacific Bioplastics & Biopolymers Market, By Application (2013-2022) (\$MN) 66 Asia Pacific Bioplastics & Biopolymers Market, By Agriculture (2013-2022) (\$MN) 67 Asia Pacific Bioplastics & Biopolymers Market, By Automotive (2013-2022) (\$MN) 68 Asia Pacific Bioplastics & Biopolymers Market, By Bottles (2013-2022) (\$MN) 69 Asia Pacific Bioplastics & Biopolymers Market, By Consumer Products (2013-2022) (\$MN) 70 Asia Pacific Bioplastics & Biopolymers Market, By Packaging (2013-2022) (\$MN) 71 Asia Pacific Bioplastics & Biopolymers Market, By Textiles (2013-2022) (\$MN) 72 Asia Pacific Bioplastics & Biopolymers Market, By Other Applications (2013-2022) (\$MN)

73 RoW Bioplastics & Biopolymers Market, By Country (2013-2022) (\$MN) 74 RoW Bioplastics & Biopolymers Market, By Material Type (2013-2022) (\$MN)



75 RoW Bioplastics & Biopolymers Market, By Bio Polyethylene (Bio-PE) (2013-2022) (\$MN) 76 RoW Bioplastics & Biopolymers Market, By Biodegradable Polyester (2013-2022) (\$MN) 77 RoW Bioplastics & Biopolymers Market, By Poly Hydroxyalkanoate (PHA) (2013-2022) (\$MN) 78 RoW Bioplastics & Biopolymers Market, By Bio-Polyethylene Terephthalate (Bio-PET) (2013-2022) (\$MN) 79 RoW Bioplastics & Biopolymers Market, By Biodegradable Starch Blends (2013-2022) (\$MN) 80 RoW Bioplastics & Biopolymers Market, By Poly Lactic Acid (PLA) (2013-2022) (\$MN) 81 RoW Bioplastics & Biopolymers Market, By Regenerated Cellulose (2013-2022) (\$MN) 82 RoW Bioplastics & Biopolymers Market, By Other Material Types (2013-2022) (\$MN) 83 RoW Bioplastics & Biopolymers Market, By Application (2013-2022) (\$MN) 84 RoW Bioplastics & Biopolymers Market, By Agriculture (2013-2022) (\$MN) 85 RoW Bioplastics & Biopolymers Market, By Automotive (2013-2022) (\$MN) 86 RoW Bioplastics & Biopolymers Market, By Bottles (2013-2022) (\$MN) 87 RoW Bioplastics & Biopolymers Market, By Consumer Products (2013-2022) (\$MN) 88 RoW Bioplastics & Biopolymers Market, By Packaging (2013-2022) (\$MN) 89 RoW Bioplastics & Biopolymers Market, By Textiles (2013-2022) (\$MN)

90 RoW Bioplastics & Biopolymers Market, By Other Applications (2013-2022) (\$MN)



I would like to order

Product name: Bioplastics & Biopolymers - Global Market Outlook (2016-2022) Product link: <u>https://marketpublishers.com/r/BBD24B4A642EN.html</u>

Price: US\$ 4,150.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/BBD24B4A642EN.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