Global Bioplastics & Biopolymers Market Analysis & Trends - Industry Forecast to 2025

Description: The Global Bioplastics & Biopolymers Market is poised to grow at a CAGR of around 12.8% over the next decade to reach approximately $8.9 billion by 2025. Some of the prominent trends that the market is witnessing include favorable government regulations and policies, growing concern for human health, recent technological developments of bioplastics & biopolymers and growth opportunities/investment opportunities.

Based on Material Type the market is categorized into Bio Polyethylene (Bio-PE), biodegradable polyester, biodegradable starch blends, Bio-Polyethylene Terephthalate (Bio-PET), Poly Hydroxyalkanoate (PHA), Poly Lactic Acid (PLA), regenerated cellulose and other material types.

Segregating Global Network Outsourcing market by application, it can be broadly diversified into agriculture, automotive, bottles, consumer products, packaging, textiles and other applications.

This industry report analyzes the market estimates and forecasts for all the given segments on global as well as regional levels presented in the research scope. The study provides historical market data for 2013, 2014 revenue estimations are presented for 2015 and forecasts from 2016 till 2025. The study focuses on market trends, leading players, supply chain trends, technological innovations, key developments, and future strategies. With comprehensive market assessment across the major geographies such as North America, Europe, Asia Pacific, Middle East, Latin America and Rest of the world the report is a valuable asset for the existing players, new entrants and the future investors.

The study presents detailed market analysis with inputs derived from industry professionals across the value chain. A special focus has been made on 23 countries such as U.S., Canada, Mexico, U.K., Germany, Spain, France, Italy, China, Brazil, Saudi Arabia, South Africa, etc. The market data is gathered from extensive primary interviews and secondary research. The market size is calculated based on the revenue generated through sales from all the given segments and sub segments in the research scope. The market sizing analysis includes both top-down and bottom-up approaches for data validation and accuracy measures.

This report provides data tables, includes charts and graphs for visual analysis.

Regional Analysis:

North America
- US
- Canada
- Mexico

Europe
- France
- Germany
- Italy
- Spain
- UK
- Rest of Europe

Asia Pacific
- China
- Japan
- India
- Australia
- New Zealand
- Rest of Asia

Middle East
- Saudi Arabia
- UAE
- Rest of Middle East

Latin America
- Argentina
- Brazil
- Rest of Latin America

Rest of the World
- Africa
- Caribbean

Report Highlights:
- The report provides a detailed analysis on current and future market trends to identify the investment opportunities
- Market forecasts till 2025, using estimated market values as the base numbers
- Key market trends across the business segments, Regions and Countries
- Key developments and strategies observed in the market
- Market Dynamics such as Drivers, Restraints, Opportunities and other trends
- In-depth company profiles of key players and upcoming prominent players
- Growth prospects among the emerging nations through 2025
- Market opportunities and recommendations for new investments

Contents:

1 Market Outline
1.1 Research Methodology
1.1.1 Research Approach & Sources
1.2 Market Trends
1.3 Regulatory Factors
1.4 Application Analysis
1.5 Strategic Benchmarking
1.6 Opportunity Analysis

2 Executive Summary

3 Market Overview
3.1 Current Trends
3.1.1 Favorable government regulations and policies
3.1.2 Growing concern for human health
3.1.3 Recent Technological Developments of Bioplastics & Biopolymers
3.1.4 Growth Opportunities/Investment Opportunities
3.2 Drivers
3.3 Constraints
3.4 Industry Attractiveness
3.4.1 Bargaining power of suppliers
3.4.2 Bargaining power of buyers
3.4.3 Threat of substitutes
3.4.4 Threat of new entrants
3.4.5 Competitive rivalry

4 Bioplastics & Biopolymers Market, By Material Type
4.1 Bio Polyethylene (Bio-PE)
4.1.1 Bio Polyethylene (Bio-PE) Market Forecast to 2025 (US$ MN)
4.2 Biodegradable Polyester
4.2.1 Biodegradable Polyester Market Forecast to 2025 (US$ MN)
4.3 Biodegradable Starch Blends
4.3.1 Biodegradable Starch Blends Market Forecast to 2025 (US$ MN)
4.4 Bi-Polyethylene Terephthalate (Bio-PET)
4.4.1 Bi-Polyethylene Terephthalate (Bio-PET) Market Forecast to 2025 (US$ MN)
4.5 Poly Hydroxyalkanoate (PHA)
4.5.1 Poly Hydroxyalkanoate (PHA) Market Forecast to 2025 (US$ MN)
4.6 Poly Lactic Acid (PLA)
4.6.1 Poly Lactic Acid (PLA) Market Forecast to 2025 (US$ MN)
4.7 Regenerated Cellulose
4.7.1 Regenerated Cellulose Market Forecast to 2025 (US$ MN)
4.8 Other Material Types
4.8.1 Other Material Types Market Forecast to 2025 (US$ MN)

5 Bioplastics & Biopolymers Market, By Application
5.1 Agriculture
5.1.1 Agriculture Market Forecast to 2025 (US$ MN)
5.2 Automotive
5.2.1 Automotive Market Forecast to 2025 (US$ MN)
5.3 Bottles
5.3.1 Bottles Market Forecast to 2025 (US$ MN)
5.4 Consumer Products
5.4.1 Consumer Products Market Forecast to 2025 (US$ MN)
5.5 Packaging
5.5.1 Packaging Market Forecast to 2025 (US$ MN)
5.6 Textiles
5.6.1 Textiles Market Forecast to 2025 (US$ MN)
5.7 Other Applications
5.7.1 Other Applications Market Forecast to 2025 (US$ MN)

6 Bioplastics & Biopolymers Market, By Geography
6.1 North America
6.1.1 North America Market Forecast by Countries to 2025 (US$ MN)
6.1.1.1 US
6.1.1.2 Canada
6.1.1.3 Mexico
6.2 Europe
6.2.1 Europe Market Forecast by Countries to 2025 (US$ MN)
6.2.1.1 France
6.2.1.2 Germany
6.2.1.3 Italy
6.2.1.4 Spain
6.2.1.5 UK
6.2.1.6 Rest of Europe
6.3 Asia Pacific
6.3.1 Asia Pacific Market Forecast by Countries to 2025 (US$ MN)
6.3.1.1 China
6.3.1.2 Japan
6.3.1.3 India
6.3.1.4 Australia
6.3.1.5 New Zealand
6.3.1.6 Rest of Asia
6.4 Middle East
6.4.1 Middle East Market Forecast by Countries to 2025 (US$ MN)
6.4.1.1 Saudi Arabia
6.4.1.2 UAE
6.4.1.3 Rest of Middle East
6.5 Latin America
6.5.1 Latin America Market Forecast by Countries to 2025 (US$ MN)
6.5.1.1 Argentina
6.5.1.2 Brazil
6.5.1.3 Rest of Latin America
6.6 Rest of the World (RoW)
6.6.1 RoW Market Forecast by Countries to 2025 (US$ MN)
6.6.1.1 Africa
6.6.1.2 Caribbean

7 Key Player Activities
7.1 Acquisitions & Mergers
7.2 Agreements, Partnerships, Collaborations and Joint Ventures
7.3 Product Launch & Expansions
7.4 Other Activities

8 Leading Companies
8.1 Arkema S.A.
8.2 BASF SE
8.3 Biome Technologies PLC
8.4 Bio-On S.P.A
8.5 Braskem S.A.
8.6 Cargill incorporated
8.7 Corbion NV
8.8 E. I. Du Pont De Nemours And Company
8.9 Indorama Ventures Public Company Limited
8.10 Metabolix, INC
8.11 Mitsubishi Chemical Corporation
8.12 NatureWorks LLC
8.13 Novamont S.p.A.
8.14 Plantic Technologies Ltd.
8.15 Solvay SA
8.16 Toray Industries

List of Tables

Table 1 Global Bioplastics & Biopolymers Market By Region, Market Forecast (2013-2025) (US $MN)
Table 2 Global Bioplastics & Biopolymers Market By Material Type, Market Forecast (2013-2025) (US $MN)
Table 3 Global Bioplastics & Biopolymers Market By Bio Polyethylene (Bio-PE), Market Forecast (2013-2025) (US $MN)
Table 4 Global Bioplastics & Biopolymers Market By Biodegradable Polyester, Market Forecast (2013-2025) (US $MN)
Table 5 Global Bioplastics & Biopolymers Market By Biodegradable Starch Blends, Market Forecast (2013-2025) (US $MN)
Table 6 Global Bioplastics & Biopolymers Market By Bio-Polyethylene Terephthalate (Bio-PET), Market Forecast (2013-2025) (US $MN)
Table 7 Global Bioplastics & Biopolymers Market By Poly Hydroxyalkanoate (PHA), Market Forecast (2013-2025) (US $MN)
Table 8 Global Bioplastics & Biopolymers Market By Poly Lactic Acid (PLA), Market Forecast (2013-2025) (US $MN)
Table 9 Global Bioplastics & Biopolymers Market By Regenerated Cellulose, Market Forecast (2013-2025) (US $MN)
Table 10 Global Bioplastics & Biopolymers Market By Other Material Types, Market Forecast (2013-2025) (US $MN)
Table 11 Global Bioplastics & Biopolymers Market By Application, Market Forecast (2013-2025) (US $MN)
Table 12 Global Bioplastics & Biopolymers Market By Agriculture, Market Forecast (2013-2025) (US $MN)
Table 13 Global Bioplastics & Biopolymers Market By Automotive, Market Forecast (2013-2025) (US $MN)
Table 14 Global Bioplastics & Biopolymers Market By Bottles, Market Forecast (2013-2025) (US $MN)
Table 15 Global Bioplastics & Biopolymers Market By Consumer Products, Market Forecast (2013-2025) (US $MN)
Table 16 Global Bioplastics & Biopolymers Market By Packaging, Market Forecast (2013-2025) (US $MN)
Table 17 Global Bioplastics & Biopolymers Market By Textiles, Market Forecast (2013-2025) (US $MN)
Table 18 Global Bioplastics & Biopolymers Market By Other Applications, Market Forecast (2013-2025) (US $MN)
Table 19 North America Bioplastics & Biopolymers Market By Country, Market Forecast (2013-2025) (US $MN)
Table 20 North America Bioplastics & Biopolymers Market By Material Type, Market Forecast (2013-2025) (US $MN)
Table 21 North America Bioplastics & Biopolymers Market By Bio Polyethylene (Bio-PE), Market Forecast (2013-2025) (US $MN)
Table 22 North America Bioplastics & Biopolymers Market By Biodegradable Polyester, Market Forecast (2013-2025) (US $MN)
Table 23 North America Bioplastics & Biopolymers Market By Biodegradable Starch Blends, Market Forecast (2013-2025) (US $MN)
Table 24 North America Bioplastics & Biopolymers Market By Bio-Polyethylene Terephthalate (Bio-PET), Market Forecast (2013-2025) (US $MN)
Table 25 North America Bioplastics & Biopolymers Market By Poly Hydroxyalkanoate (PHA), Market Forecast (2013-2025) (US $MN)
Table 26 North America Bioplastics & Biopolymers Market By Poly Lactic Acid (PLA), Market Forecast (2013-2025) (US $MN)
Table 27 North America Bioplastics & Biopolymers Market By Regenerated Cellulose, Market Forecast (2013-2025) (US $MN)
Table 28 North America Bioplastics & Biopolymers Market By Other Material Types, Market Forecast (2013-2025) (US $MN)
Table 29 North America Bioplastics & Biopolymers Market By Application, Market Forecast (2013-2025) (US $MN)
Table 30 North America Bioplastics & Biopolymers Market By Agriculture, Market Forecast (2013-2025) (US $MN)
Table 31 North America Bioplastics & Biopolymers Market By Automotive, Market Forecast (2013-2025) (US $MN)
Table 32 North America Bioplastics & Biopolymers Market By Bottles, Market Forecast (2013-2025) (US $MN)
Table 33 North America Bioplastics & Biopolymers Market By Consumer Products, Market Forecast (2013-2025) (US $MN)
Table 34 North America Bioplastics & Biopolymers Market By Packaging, Market Forecast (2013-2025) (US $MN)
Table 35 North America Bioplastics & Biopolymers Market By Textiles, Market Forecast (2013-2025) (US $MN)
Table 36 North America Bioplastics & Biopolymers Market By Other Applications, Market Forecast (2013-2025) (US $MN)
Table 37 Europe Bioplastics & Biopolymers Market By Country, Market Forecast (2013-2025) (US $MN)
Table 38 Europe Bioplastics & Biopolymers Market By Material Type, Market Forecast (2013-2025) (US $MN)
Table 39 Europe Bioplastics & Biopolymers Market By Bio Polyethylene (Bio-PE), Market Forecast (2013-2025) (US $MN)
Table 40 Europe Bioplastics & Biopolymers Market By Biodegradable Polyester, Market Forecast (2013-2025) (US $MN)
Table 41 Europe Bioplastics & Biopolymers Market By Biodegradable Starch Blends, Market Forecast (2013-2025) (US $MN)
Table 42 Europe Bioplastics & Biopolymers Market By Bio-Polyethylene Terephthalate (Bio-PET), Market Forecast (2013-2025) (US $MN)
Table 43 Europe Bioplastics & Biopolymers Market By Poly Hydroxyalkanoate (PHA), Market Forecast (2013-2025) (US $MN)
Table 44 Europe Bioplastics & Biopolymers Market By Poly Lactic Acid (PLA), Market Forecast (2013-2025) (US $MN)
Table 45 Europe Bioplastics & Biopolymers Market By Regenerated Cellulose, Market Forecast (2013-2025) (US $MN)
Table 46 Europe Bioplastics & Biopolymers Market By Other Material Types, Market Forecast (2013-2025) (US $MN)
Table 47 Europe Bioplastics & Biopolymers Market By Application, Market Forecast (2013-2025) (US $MN)
Table 48 Europe Bioplastics & Biopolymers Market By Agriculture, Market Forecast (2013-2025) (US $MN)
Table 49 Europe Bioplastics & Biopolymers Market By Automotive, Market Forecast (2013-2025) (US $MN)
Table 50 Europe Bioplastics & Biopolymers Market By Bottles, Market Forecast (2013-2025) (US $MN)
Table 51 Europe Bioplastics & Biopolymers Market By Consumer Products, Market Forecast (2013-2025) (US $MN)
Table 52 Europe Bioplastics & Biopolymers Market By Packaging, Market Forecast (2013-2025) (US $MN)
Table 53 Europe Bioplastics & Biopolymers Market By Textiles, Market Forecast (2013-2025) (US $MN)
Table 54 Europe Bioplastics & Biopolymers Market By Other Applications, Market Forecast (2013-2025) (US $MN)
Table 55 Asia Pacific Bioplastics & Biopolymers Market By Country, Market Forecast (2013-2025) (US $MN)
Table 56 Asia Pacific Bioplastics & Biopolymers Market By Material Type, Market Forecast (2013-2025) (US $MN)
Table 57 Asia Pacific Bioplastics & Biopolymers Market By Bio Polyethylene (Bio-PE), Market Forecast (2013-2025) (US $MN)
Table 58 Asia Pacific Bioplastics & Biopolymers Market By Biodegradable Polyester, Market Forecast (2013-2025) (US $MN)
Table 59 Asia Pacific Bioplastics & Biopolymers Market By Biodegradable Starch Blends, Market Forecast (2013-2025) (US $MN)
Table 60 Asia Pacific Bioplastics & Biopolymers Market By Bio-Polyethylene Terephthalate (Bio-PET), Market Forecast (2013-2025) (US $MN)
Table 61 Asia Pacific Bioplastics & Biopolymers Market By Poly Hydroxyalkanoate (PHA), Market Forecast (2013-2025) (US $MN)
Table 99 Latin America Bioplastics & Biopolymers Market By Regenerated Cellulose, Market Forecast (2013-2025) (US $MN)
Table 100 Latin America Bioplastics & Biopolymers Market By Other Material Types, Market Forecast (2013-2025) (US $MN)
Table 101 Latin America Bioplastics & Biopolymers Market By Application, Market Forecast (2013-2025) (US $MN)
Table 102 Latin America Bioplastics & Biopolymers Market By Agriculture, Market Forecast (2013-2025) (US $MN)
Table 103 Latin America Bioplastics & Biopolymers Market By Automotive, Market Forecast (2013-2025) (US $MN)
Table 104 Latin America Bioplastics & Biopolymers Market By Bottles, Market Forecast (2013-2025) (US $MN)
Table 105 Latin America Bioplastics & Biopolymers Market By Consumer Products, Market Forecast (2013-2025) (US $MN)
Table 106 Latin America Bioplastics & Biopolymers Market By Packaging, Market Forecast (2013-2025) (US $MN)
Table 107 Latin America Bioplastics & Biopolymers Market By Textiles, Market Forecast (2013-2025) (US $MN)
Table 108 Latin America Bioplastics & Biopolymers Market By Other Applications, Market Forecast (2013-2025) (US $MN)
Table 109 RoW Bioplastics & Biopolymers Market By Country, Market Forecast (2013-2025) (US $MN)
Table 110 RoW Bioplastics & Biopolymers Market By Material Type, Market Forecast (2013-2025) (US $MN)
Table 111 RoW Bioplastics & Biopolymers Market By Bio Polyethylene (Bio-PE), Market Forecast (2013-2025) (US $MN)
Table 112 RoW Bioplastics & Biopolymers Market By Biodegradable Polyester, Market Forecast (2013-2025) (US $MN)
Table 113 RoW Bioplastics & Biopolymers Market By Biodegradable Starch Blends, Market Forecast (2013-2025) (US $MN)
Table 114 RoW Bioplastics & Biopolymers Market By Bio-Polyethylene Terephthalate (Bio-PET), Market Forecast (2013-2025) (US $MN)
Table 115 RoW Bioplastics & Biopolymers Market By Poly Hydroxyalkanoate (PHA), Market Forecast (2013-2025) (US $MN)
Table 116 RoW Bioplastics & Biopolymers Market By Poly Lactic Acid (PLA), Market Forecast (2013-2025) (US $MN)
Table 117 RoW Bioplastics & Biopolymers Market By Regenerated Cellulose, Market Forecast (2013-2025) (US $MN)
Table 118 RoW Bioplastics & Biopolymers Market By Other Material Types, Market Forecast (2013-2025) (US $MN)
Table 119 RoW Bioplastics & Biopolymers Market By Application, Market Forecast (2013-2025) (US $MN)
Table 120 RoW Bioplastics & Biopolymers Market By Agriculture, Market Forecast (2013-2025) (US $MN)
Table 121 RoW Bioplastics & Biopolymers Market By Automotive, Market Forecast (2013-2025) (US $MN)
Table 122 RoW Bioplastics & Biopolymers Market By Bottles, Market Forecast (2013-2025) (US $MN)
Table 123 RoW Bioplastics & Biopolymers Market By Consumer Products, Market Forecast (2013-2025) (US $MN)
Table 124 RoW Bioplastics & Biopolymers Market By Packaging, Market Forecast (2013-2025) (US $MN)
Table 125 RoW Bioplastics & Biopolymers Market By Textiles, Market Forecast (2013-2025) (US $MN)
Table 126 RoW Bioplastics & Biopolymers Market By Other Applications, Market Forecast (2013-2025) (US $MN)

Ordering:

Order Online - http://www.researchandmarkets.com/reports/4039770/

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Global Bioplastics & Biopolymers Market Analysis & Trends - Industry Forecast to 2025
Web Address: http://www.researchandmarkets.com/reports/4039770/
Office Code: SC2GHOWV

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User:</td>
<td>☐</td>
<td>USD 4200</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License:</td>
<td>☐</td>
<td>USD 5300</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide:</td>
<td>☐</td>
<td>USD 7000</td>
</tr>
</tbody>
</table>

* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: ___________________________________  Mr  ☐  Mrs  ☐  Dr  ☐  Miss  ☐  Ms  ☐  Prof  ☐
First Name: ___________________________________
Email Address: * ___________________________________
Job Title: ___________________________________
Organisation: ___________________________________
Address: ___________________________________
City: ___________________________________
Postal / Zip Code: ___________________________________
Country: ___________________________________
Phone Number: ___________________________________
Fax Number: ___________________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:

Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: 

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:

(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World