

# **Global Bioplastic Market Research Report - Industry Analysis, Size, Share, Growth, Trends and Forecast 2015 - 2022**

<https://marketpublishers.com/r/G06BDF09936EN.html>

Date: June 2016

Pages: 101

Price: US\$ 3,950.00 (Single User License)

ID: G06BDF09936EN

## **Abstracts**

Bioplastic is an organic material in which all carbons are derived from renewable resources via biological processes. This material contains both renewable and fossil-fuel-based carbons. The biodegradation of bioplastic may vary widely depending upon the proportion of bio-based ingredients and the conditions (temperature and environment). Hence, it may or may not be biodegradable. Some, but not all, bio-based plastic are designed to biodegrade.

Bioplastic are made from various renewable biomass sources such as vegetable fats and oils, cornstarch, pea starch, microbiota, potatoes, rice, tapioca, palm fiber, wood cellulose, agricultural byproducts, wheat fiber and bagasse. In short, it can be composed from starches, cellulose, biopolymers, and a variety of other materials.

Bioplastic market is segmented based on types such as starch-based plastics, cellulose-based plastics, some aliphatic polyesters, polyhydroxyalkanoates (PHA), polyamide 11 (PA 11), bio-derived polyethylene, and genetically modified bioplastic. Bioplastic have wide applications in disposable and non-disposable items. Disposable items include packaging, crockery, cutlery, pots, bowls, straws, bags, trays, fruit and vegetable containers, blister foils, egg cartons, bottling for soft drinks & dairy products. Non-disposable applications include mobile phone casings, carpet fibres, insulation car interiors, fuel lines, and plastic piping.

Geographically, North America and Europe are the major market for bioplastic in terms of volume and value. Asia Pacific, Latin America and Middle East & Africa are the fastest growing market for this material. Arkema Group, Novamont S.p.A., Metabolix Inc., DSM, Braskem, etc. are few leading companies in the bioplastic business.

Decision Databases is involved in providing research reports and company profiles in the global bioplastic market in terms of revenue and output/volume. Market drivers, opportunities and restraints are thoroughly studied which influences the market. This study is further utilized for the overall analysis of the market. The bioplastic market is segmented based on the global applications, geographic presence, by products and ingredients. We offer an inclusive category-specific market outlook. We provide access to a comprehensive collection of companies in the industry. The companies can strategize and execute business operations through our competitor analysis. Find the global industry analysis, market size, share, growth, and trends information in our bioplastic profiles.

## SEGMENTATIONS IN THE REPORT:

### Bioplastic Market Analysis By Types:

Starch-Based Plastics

Cellulose-Based Plastics

Aliphatic Polyesters

Polyhydroxyalkanoates (PHA)

Polyamide 11 (PA 11)

Others

### Bioplastic Market Analysis By Applications:

Packaging

Bottles And Containers

Others

### Bioplastic Market Analysis By Geography:

North America

Europe

Asia Pacific

Latin America

Middle East And Africa

## Contents

### **1. INTRODUCTION TO THE BIOPLASTIC MARKET**

- 1.1. Report Description
  - 1.1.1. Objectives Of The Study
  - 1.1.2. Assumptions
- 1.2. Research Scope
- 1.3. Research Methodology
  - 1.3.1. Top-Down Approach
  - 1.3.2. Bottom-Up Approach
  - 1.3.3. Data Sources
  - 1.3.4. Stakeholders

### **2. EXECUTIVE SUMMARY**

### **3. MARKET ANALYSIS OF BIOPLASTIC**

- 3.1. Introduction
- 3.2. Value Chain Analysis
- 3.3. Drivers
- 3.4. Restraints
- 3.5. Opportunities
- 3.6. Porter's Five Forces Analysis

### **4. GLOBAL BIOPLASTIC MARKET ANALYSIS BY TYPES**

- 4.1. Bioplastic Market By Types
- 4.2. Bioplastic Market In Starch-Based Plastics
- 4.3. Bioplastic Market In Cellulose-Based Plastics
- 4.4. Bioplastic Market In Aliphatic Polyesters
- 4.5. Bioplastic Market In Polyhydroxyalkanoates (PHA)
- 4.6. Bioplastic Market In Polyamide 11 (PA 11)
- 4.7. Bioplastic Market In Others

### **5. GLOBAL BIOPLASTIC MARKET ANALYSIS BY APPLICATION**

- 5.1. Bioplastic Market By Application

- 5.2. Bioplastic Market In Packaging
- 5.3. Bioplastic Market In Bottles and Containers
- 5.4. Bioplastic Market In Others

## **6. GLOBAL BIOPLASTIC MARKET ANALYSIS BY REGION**

- 6.1. Regional Outlook
- 6.2. Introduction
- 6.3. North America (NA)
  - 6.3.1. North America: Bioplastic Market Estimates
  - 6.3.2. North America: Bioplastic Market Estimates By Country
  - 6.3.3. United States (U.S.)
  - 6.3.4. Rest Of North America
- 6.4. Europe (EU)
  - 6.4.1. Europe: Bioplastic Market Estimates
  - 6.4.2. Europe: Bioplastic Market Estimates By Country
  - 6.4.3. United Kingdom (UK)
  - 6.4.4. Germany
  - 6.4.5. France
  - 6.4.6. Rest Of Europe
- 6.5. Asia Pacific (APAC)
  - 6.5.1. Asia Pacific: Bioplastic Market Estimates
  - 6.5.2. Asia Pacific: Bioplastic Market Estimates By Country
  - 6.5.3. China
  - 6.5.4. Japan
  - 6.5.5. India
  - 6.5.6. Rest Of Asia Pacific
- 6.6. Latin America (LA)
  - 6.6.1. Latin America: Bioplastic Market Estimates
  - 6.6.2. Latin America: Bioplastic Market Estimates By Country
  - 6.6.3. Brazil
  - 6.6.4. Rest Of Latin America
- 6.7. Middle East And Africa (MEA)
  - 6.7.1. Middle East And Africa: Bioplastic Market Estimates
  - 6.7.2. Middle East And Africa: Bioplastic Market Estimates By Country
  - 6.7.3. Middle East
  - 6.7.4. Africa

## **7. COMPETITIVE LANDSCAPE OF THE BIOPLASTIC COMPANIES**

- 7.1. Bioplastic Market Competition
- 7.2. Partnership/Collaboration/Agreements
- 7.3. Merger And Acquisition
- 7.4. New Product Launches
- 7.5. Other Developments

## **8. COMPANY PROFILES OF BIOPLASTIC INDUSTRY**

- 8.1. Arkema Group
- 8.2. Novamont S.p.A.
- 8.3. Metabolix Inc.
- 8.4. DSM
- 8.5. Braskem

## I would like to order

Product name: Global Bioplastic Market Research Report - Industry Analysis, Size, Share, Growth, Trends and Forecast 2015 - 2022

Product link: <https://marketpublishers.com/r/G06BDF09936EN.html>

Price: US\$ 3,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G06BDF09936EN.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

