

# **Technologies for Bioplastics-North America Market Status and Trend Report 2013-2023**

https://marketpublishers.com/r/TBAA52C50C3MEN.html

Date: March 2018

Pages: 137

Price: US\$ 3,480.00 (Single User License)

ID: TBAA52C50C3MEN

### **Abstracts**

### **Report Summary**

Technologies for Bioplastics-North America Market Status and Trend Report 2013-2023 offers a comprehensive analysis on Technologies for Bioplastics industry, standing on the readers? perspective, delivering detailed market data and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provides useful data and information. Key questions answered by this report include:

Whole North America and Regional Market Size of Technologies for Bioplastics 2013-2017, and development forecast 2018-2023

Main market players of Technologies for Bioplastics in North America, with company and product introduction, position in the Technologies for Bioplastics market Market status and development trend of Technologies for Bioplastics by types and applications

Cost and profit status of Technologies for Bioplastics, and marketing status Market growth drivers and challenges

The report segments the North America Technologies for Bioplastics market as:

North America Technologies for Bioplastics Market: Regional Segment Analysis (Regional Consumption Volume, Consumption Volume, Revenue and Growth Rate 2013-2023):

**United States** 

Canada

Mexico



North America Technologies for Bioplastics Market: Product Type Segment Analysis (Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

Polylactic acid

Thermoplastic starch

Biopolyamides (nylons)

Polyhydroxyalkanoates

Biopolyols and polyurethane

Cellulosics

Biopolytrimethylene terephthalate

Biopolyethylene

Biopolyethylene terephthalate

Polybutylene succinate

North America Technologies for Bioplastics Market: Application Segment Analysis (Consumption Volume and Market Share 2013-2023; Downstream Customers and Market Analysis)

Packaging

Automotive

Agriculture

Medical

Aircraft

Electrical/Electronics

North America Technologies for Bioplastics Market: Players Segment Analysis (Company and Product introduction, Technologies for Bioplastics Sales Volume, Revenue, Price and Gross Margin):

Algix

Arkema

Basf

Bioamber

Biomatera

Biomer

Cardia Bioplastics

Cereplast

**Dow Plastics** 

Dupont

Dsm

Eastman Chemical



Huhtamaki

Japan Corn Starch Co.

Micromidas

Natureworks

Ngai Hing Hong Co.

Plantic Technologies Ltd.

Rhein Chemie Additives

Solanyl Biopolymers

Synbra Technology

Tate & Lyle

Teknor Apex

Teijin

Tianan Biologic Material Co. Ltd.

Toray

Trellis Earth Products

Virent Energy Systems

Zeachem Inc.

Zhangjiagang Glory Biomaterial Co. Ltd

In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.



### **Contents**

#### **CHAPTER 1 OVERVIEW OF TECHNOLOGIES FOR BIOPLASTICS**

- 1.1 Definition of Technologies for Bioplastics in This Report
- 1.2 Commercial Types of Technologies for Bioplastics
  - 1.2.1 Polylactic acid
  - 1.2.2 Thermoplastic starch
  - 1.2.3 Biopolyamides (nylons)
  - 1.2.4 Polyhydroxyalkanoates
  - 1.2.5 Biopolyols and polyurethane
  - 1.2.6 Cellulosics
- 1.2.7 Biopolytrimethylene terephthalate
- 1.2.8 Biopolyethylene
- 1.2.9 Biopolyethylene terephthalate
- 1.2.10 Polybutylene succinate
- 1.3 Downstream Application of Technologies for Bioplastics
  - 1.3.1 Packaging
- 1.3.2 Automotive
- 1.3.3 Agriculture
- 1.3.4 Medical
- 1.3.5 Aircraft
- 1.3.6 Electrical/Electronics
- 1.4 Development History of Technologies for Bioplastics
- 1.5 Market Status and Trend of Technologies for Bioplastics 2013-2023
  - 1.5.1 North America Technologies for Bioplastics Market Status and Trend 2013-2023
  - 1.5.2 Regional Technologies for Bioplastics Market Status and Trend 2013-2023

#### CHAPTER 2 NORTH AMERICA MARKET STATUS AND FORECAST BY REGIONS

- 2.1 Market Status of Technologies for Bioplastics in North America 2013-2017
- 2.2 Consumption Market of Technologies for Bioplastics in North America by Regions
- 2.2.1 Consumption Volume of Technologies for Bioplastics in North America by Regions
- 2.2.2 Revenue of Technologies for Bioplastics in North America by Regions
- 2.3 Market Analysis of Technologies for Bioplastics in North America by Regions
  - 2.3.1 Market Analysis of Technologies for Bioplastics in United States 2013-2017
  - 2.3.2 Market Analysis of Technologies for Bioplastics in Canada 2013-2017
  - 2.3.3 Market Analysis of Technologies for Bioplastics in Mexico 2013-2017



- 2.4 Market Development Forecast of Technologies for Bioplastics in North America 2018-2023
- 2.4.1 Market Development Forecast of Technologies for Bioplastics in North America 2018-2023
- 2.4.2 Market Development Forecast of Technologies for Bioplastics by Regions 2018-2023

#### **CHAPTER 3 NORTH AMERICA MARKET STATUS AND FORECAST BY TYPES**

- 3.1 Whole North America Market Status by Types
  - 3.1.1 Consumption Volume of Technologies for Bioplastics in North America by Types
  - 3.1.2 Revenue of Technologies for Bioplastics in North America by Types
- 3.2 North America Market Status by Types in Major Countries
  - 3.2.1 Market Status by Types in United States
  - 3.2.2 Market Status by Types in Canada
- 3.2.3 Market Status by Types in Mexico
- 3.3 Market Forecast of Technologies for Bioplastics in North America by Types

# CHAPTER 4 NORTH AMERICA MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY

- 4.1 Demand Volume of Technologies for Bioplastics in North America by Downstream Industry
- 4.2 Demand Volume of Technologies for Bioplastics by Downstream Industry in Major Countries
- 4.2.1 Demand Volume of Technologies for Bioplastics by Downstream Industry in United States
- 4.2.2 Demand Volume of Technologies for Bioplastics by Downstream Industry in Canada
- 4.2.3 Demand Volume of Technologies for Bioplastics by Downstream Industry in Mexico
- 4.3 Market Forecast of Technologies for Bioplastics in North America by Downstream Industry

# CHAPTER 5 MARKET DRIVING FACTOR ANALYSIS OF TECHNOLOGIES FOR BIOPLASTICS

- 5.1 North America Economy Situation and Trend Overview
- 5.2 Technologies for Bioplastics Downstream Industry Situation and Trend Overview



### CHAPTER 6 TECHNOLOGIES FOR BIOPLASTICS MARKET COMPETITION STATUS BY MAJOR PLAYERS IN NORTH AMERICA

- 6.1 Sales Volume of Technologies for Bioplastics in North America by Major Players
- 6.2 Revenue of Technologies for Bioplastics in North America by Major Players
- 6.3 Basic Information of Technologies for Bioplastics by Major Players
- 6.3.1 Headquarters Location and Established Time of Technologies for Bioplastics Major Players
  - 6.3.2 Employees and Revenue Level of Technologies for Bioplastics Major Players
- 6.4 Market Competition News and Trend
  - 6.4.1 Merger, Consolidation or Acquisition News
  - 6.4.2 Investment or Disinvestment News
  - 6.4.3 New Product Development and Launch

### CHAPTER 7 TECHNOLOGIES FOR BIOPLASTICS MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA

- 7.1 Algix
  - 7.1.1 Company profile
  - 7.1.2 Representative Technologies for Bioplastics Product
- 7.1.3 Technologies for Bioplastics Sales, Revenue, Price and Gross Margin of Algix
- 7.2 Arkema
  - 7.2.1 Company profile
  - 7.2.2 Representative Technologies for Bioplastics Product
- 7.2.3 Technologies for Bioplastics Sales, Revenue, Price and Gross Margin of Arkema
- 7.3 Basf
  - 7.3.1 Company profile
  - 7.3.2 Representative Technologies for Bioplastics Product
- 7.3.3 Technologies for Bioplastics Sales, Revenue, Price and Gross Margin of Basf
- 7.4 Bioamber
  - 7.4.1 Company profile
  - 7.4.2 Representative Technologies for Bioplastics Product
- 7.4.3 Technologies for Bioplastics Sales, Revenue, Price and Gross Margin of Bioamber
- 7.5 Biomatera
  - 7.5.1 Company profile
  - 7.5.2 Representative Technologies for Bioplastics Product
  - 7.5.3 Technologies for Bioplastics Sales, Revenue, Price and Gross Margin of



#### Biomatera

- 7.6 Biomer
  - 7.6.1 Company profile
  - 7.6.2 Representative Technologies for Bioplastics Product
  - 7.6.3 Technologies for Bioplastics Sales, Revenue, Price and Gross Margin of Biomer
- 7.7 Cardia Bioplastics
  - 7.7.1 Company profile
  - 7.7.2 Representative Technologies for Bioplastics Product
- 7.7.3 Technologies for Bioplastics Sales, Revenue, Price and Gross Margin of Cardia Bioplastics
- 7.8 Cereplast
  - 7.8.1 Company profile
  - 7.8.2 Representative Technologies for Bioplastics Product
- 7.8.3 Technologies for Bioplastics Sales, Revenue, Price and Gross Margin of Cereplast
- 7.9 Dow Plastics
  - 7.9.1 Company profile
  - 7.9.2 Representative Technologies for Bioplastics Product
- 7.9.3 Technologies for Bioplastics Sales, Revenue, Price and Gross Margin of Dow Plastics
- 7.10 Dupont
  - 7.10.1 Company profile
  - 7.10.2 Representative Technologies for Bioplastics Product
- 7.10.3 Technologies for Bioplastics Sales, Revenue, Price and Gross Margin of Dupont
- 7.11 Dsm
  - 7.11.1 Company profile
  - 7.11.2 Representative Technologies for Bioplastics Product
  - 7.11.3 Technologies for Bioplastics Sales, Revenue, Price and Gross Margin of Dsm
- 7.12 Eastman Chemical
  - 7.12.1 Company profile
  - 7.12.2 Representative Technologies for Bioplastics Product
- 7.12.3 Technologies for Bioplastics Sales, Revenue, Price and Gross Margin of Eastman Chemical
- 7.13 Huhtamaki
  - 7.13.1 Company profile
  - 7.13.2 Representative Technologies for Bioplastics Product
- 7.13.3 Technologies for Bioplastics Sales, Revenue, Price and Gross Margin of Huhtamaki



- 7.14 Japan Corn Starch Co.
  - 7.14.1 Company profile
  - 7.14.2 Representative Technologies for Bioplastics Product
- 7.14.3 Technologies for Bioplastics Sales, Revenue, Price and Gross Margin of Japan Corn Starch Co.
- 7.15 Micromidas
  - 7.15.1 Company profile
  - 7.15.2 Representative Technologies for Bioplastics Product
- 7.15.3 Technologies for Bioplastics Sales, Revenue, Price and Gross Margin of Micromidas
- 7.16 Natureworks
- 7.17 Ngai Hing Hong Co.
- 7.18 Plantic Technologies Ltd.
- 7.19 Rhein Chemie Additives
- 7.20 Solanyl Biopolymers
- 7.21 Synbra Technology
- 7.22 Tate & Lyle
- 7.23 Teknor Apex
- 7.24 Teijin
- 7.25 Tianan Biologic Material Co. Ltd.
- 7.26 Toray
- 7.27 Trellis Earth Products
- 7.28 Virent Energy Systems
- 7.29 Zeachem Inc.
- 7.30 Zhangjiagang Glory Biomaterial Co. Ltd

# CHAPTER 8 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF TECHNOLOGIES FOR BIOPLASTICS

- 8.1 Industry Chain of Technologies for Bioplastics
- 8.2 Upstream Market and Representative Companies Analysis
- 8.3 Downstream Market and Representative Companies Analysis

### CHAPTER 9 COST AND GROSS MARGIN ANALYSIS OF TECHNOLOGIES FOR BIOPLASTICS

- 9.1 Cost Structure Analysis of Technologies for Bioplastics
- 9.2 Raw Materials Cost Analysis of Technologies for Bioplastics
- 9.3 Labor Cost Analysis of Technologies for Bioplastics



### 9.4 Manufacturing Expenses Analysis of Technologies for Bioplastics

# CHAPTER 10 MARKETING STATUS ANALYSIS OF TECHNOLOGIES FOR BIOPLASTICS

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

#### **CHAPTER 11 REPORT CONCLUSION**

#### **CHAPTER 12 RESEARCH METHODOLOGY AND REFERENCE**

- 12.1 Methodology/Research Approach
  - 12.1.1 Research Programs/Design
  - 12.1.2 Market Size Estimation
  - 12.1.3 Market Breakdown and Data Triangulation
- 12.2 Data Source
  - 12.2.1 Secondary Sources
  - 12.2.2 Primary Sources
- 12.3 Reference



#### I would like to order

Product name: Technologies for Bioplastics-North America Market Status and Trend Report 2013-2023

Product link: <a href="https://marketpublishers.com/r/TBAA52C50C3MEN.html">https://marketpublishers.com/r/TBAA52C50C3MEN.html</a>

Price: US\$ 3,480.00 (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 <a href="https://marketpublishers.com/r/TBAA52C50C3MEN.html">https://marketpublishers.com/r/TBAA52C50C3MEN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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