

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Degradable Materials Market 2018, Forecast to 2023

<https://marketpublishers.com/r/G34DA09D700EN.html>

Date: December 2018

Pages: 137

Price: US\$ 4,392.00 (Single User License)

ID: G34DA09D700EN

Abstracts

Photodegradable plastic is made of oil-based polymers, which when exposed to sunlight breaks by weakening of bonds. In addition, it contains a chemical additive, which absorbs light and attacks the polymer and breaks the bonds. Biodegradable plastics are made from oil or from plant-based products that are attacked by bacteria, fungi, or other microorganisms, which help plastics to degrade.

Scope of the Report:

This report focuses on the Degradable Materials in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. Households are the major producers of plastic waste and most of the waste comes from packaging. These wastes are dumped on landfills and few are recycled. Discarded packaging litter is hazardous to the living forms. Thus, increase in environmental concerns has led to the development of photodegradable and biodegradable packaging material.

Stringent government regulation to reduce plastic wastes has fueled the demand for biodegradable materials for packaging, thereby driving the market growth.

Environmentalists and researchers are developing photodegradable and biodegradable packaging material, which includes polylactic acid (PLA), polybutylene succinate (PBS), PHBV, and others.

The worldwide market for Degradable Materials is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Metabolix

BASF

Corbion (PURAC)

Natureworks

Biome Technologies

Mitsubishi Chemical

Plantic Technologies

Bio-On

Meredian

Tianan Biologic Materials

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Polylactic Acid (PLA)

Polybutylene Succinate (PBS)

PHBV

Others

Market Segment by Applications, can be divided into

Food Packaging

Pharmaceutical Packaging

Electronics Packaging

Others

There are 15 Chapters to deeply display the global Degradable Materials market.

Chapter 1, to describe Degradable Materials Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Degradable Materials, with sales, revenue, and price of Degradable Materials, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Degradable Materials, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Degradable Materials Marke...

Chapter 12, Degradable Materials market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Degradable Materials sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

Contents

1 MARKET OVERVIEW

1.1 Degradable Materials Introduction

1.2 Market Analysis by Type

1.2.1 Polylactic Acid (PLA)

1.2.2 Polybutylene Succinate (PBS)

1.2.3 PHBV

1.2.4 Others

1.3 Market Analysis by Applications

1.3.1 Food Packaging

1.3.2 Pharmaceutical Packaging

1.3.3 Electronics Packaging

1.3.4 Others

1.4 Market Analysis by Regions

1.4.1 North America (United States, Canada and Mexico)

1.4.1.1 United States Market States and Outlook (2013-2023)

1.4.1.2 Canada Market States and Outlook (2013-2023)

1.4.1.3 Mexico Market States and Outlook (2013-2023)

1.4.2 Europe (Germany, France, UK, Russia and Italy)

1.4.2.1 Germany Market States and Outlook (2013-2023)

1.4.2.2 France Market States and Outlook (2013-2023)

1.4.2.3 UK Market States and Outlook (2013-2023)

1.4.2.4 Russia Market States and Outlook (2013-2023)

1.4.2.5 Italy Market States and Outlook (2013-2023)

1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

1.4.3.1 China Market States and Outlook (2013-2023)

1.4.3.2 Japan Market States and Outlook (2013-2023)

1.4.3.3 Korea Market States and Outlook (2013-2023)

1.4.3.4 India Market States and Outlook (2013-2023)

1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)

1.4.4 South America, Middle East and Africa

1.4.4.1 Brazil Market States and Outlook (2013-2023)

1.4.4.2 Egypt Market States and Outlook (2013-2023)

1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)

1.4.4.4 South Africa Market States and Outlook (2013-2023)

1.4.4.5 Nigeria Market States and Outlook (2013-2023)

1.5 Market Dynamics

- 1.5.1 Market Opportunities
- 1.5.2 Market Risk
- 1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 Metabolix

2.1.1 Business Overview

2.1.1.1 Metabolix Description

2.1.1.2 Metabolix Headquarter, Main Business and Finance Overview

2.1.2 Metabolix Degradable Materials Product Introduction

2.1.2.1 Degradable Materials Production Bases, Sales Regions and Major Competitors

2.1.2.2 Degradable Materials Product Information

2.1.3 Metabolix Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.1 Metabolix Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 Global Metabolix Degradable Materials Market Share in 2017

2.2 BASF

2.2.1 Business Overview

2.2.1.1 BASF Description

2.2.1.2 BASF Headquarter, Main Business and Finance Overview

2.2.2 BASF Degradable Materials Product Introduction

2.2.2.1 Degradable Materials Production Bases, Sales Regions and Major Competitors

2.2.2.2 Degradable Materials Product Information

2.2.3 BASF Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.1 BASF Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global BASF Degradable Materials Market Share in 2017

2.3 Corbion (PURAC)

2.3.1 Business Overview

2.3.1.1 Corbion (PURAC) Description

2.3.1.2 Corbion (PURAC) Headquarter, Main Business and Finance Overview

2.3.2 Corbion (PURAC) Degradable Materials Product Introduction

2.3.2.1 Degradable Materials Production Bases, Sales Regions and Major Competitors

2.3.2.2 Degradable Materials Product Information

2.3.3 Corbion (PURAC) Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.1 Corbion (PURAC) Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.2 Global Corbion (PURAC) Degradable Materials Market Share in 2017

2.4 Natureworks

2.4.1 Business Overview

2.4.1.1 Natureworks Description

2.4.1.2 Natureworks Headquarter, Main Business and Finance Overview

2.4.2 Natureworks Degradable Materials Product Introduction

2.4.2.1 Degradable Materials Production Bases, Sales Regions and Major Competitors

2.4.2.2 Degradable Materials Product Information

2.4.3 Natureworks Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.1 Natureworks Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.2 Global Natureworks Degradable Materials Market Share in 2017

2.5 Biome Technologies

2.5.1 Business Overview

2.5.1.1 Biome Technologies Description

2.5.1.2 Biome Technologies Headquarter, Main Business and Finance Overview

2.5.2 Biome Technologies Degradable Materials Product Introduction

2.5.2.1 Degradable Materials Production Bases, Sales Regions and Major Competitors

2.5.2.2 Degradable Materials Product Information

2.5.3 Biome Technologies Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.1 Biome Technologies Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.2 Global Biome Technologies Degradable Materials Market Share in 2017

2.6 Mitsubishi Chemical

2.6.1 Business Overview

2.6.1.1 Mitsubishi Chemical Description

2.6.1.2 Mitsubishi Chemical Headquarter, Main Business and Finance Overview

2.6.2 Mitsubishi Chemical Degradable Materials Product Introduction

2.6.2.1 Degradable Materials Production Bases, Sales Regions and Major Competitors

2.6.2.2 Degradable Materials Product Information

2.6.3 Mitsubishi Chemical Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.1 Mitsubishi Chemical Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.2 Global Mitsubishi Chemical Degradable Materials Market Share in 2017

2.7 Plantic Technologies

2.7.1 Business Overview

2.7.1.1 Plantic Technologies Description

2.7.1.2 Plantic Technologies Headquarter, Main Business and Finance Overview

2.7.2 Plantic Technologies Degradable Materials Product Introduction

2.7.2.1 Degradable Materials Production Bases, Sales Regions and Major Competitors

2.7.2.2 Degradable Materials Product Information

2.7.3 Plantic Technologies Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.1 Plantic Technologies Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.2 Global Plantic Technologies Degradable Materials Market Share in 2017

2.8 Bio-On

2.8.1 Business Overview

2.8.1.1 Bio-On Description

2.8.1.2 Bio-On Headquarter, Main Business and Finance Overview

2.8.2 Bio-On Degradable Materials Product Introduction

2.8.2.1 Degradable Materials Production Bases, Sales Regions and Major Competitors

2.8.2.2 Degradable Materials Product Information

2.8.3 Bio-On Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.1 Bio-On Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.2 Global Bio-On Degradable Materials Market Share in 2017

2.9 Meredian

2.9.1 Business Overview

2.9.1.1 Meredian Description

2.9.1.2 Meredian Headquarter, Main Business and Finance Overview

2.9.2 Meredian Degradable Materials Product Introduction

2.9.2.1 Degradable Materials Production Bases, Sales Regions and Major Competitors

2.9.2.2 Degradable Materials Product Information

2.9.3 Meredian Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.1 Meredian Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.2 Global Meredian Degradable Materials Market Share in 2017

2.10 Tianan Biologic Materials

2.10.1 Business Overview

2.10.1.1 Tianan Biologic Materials Description

2.10.1.2 Tianan Biologic Materials Headquarter, Main Business and Finance Overview

2.10.2 Tianan Biologic Materials Degradable Materials Product Introduction

2.10.2.1 Degradable Materials Production Bases, Sales Regions and Major Competitors

2.10.2.2 Degradable Materials Product Information

2.10.3 Tianan Biologic Materials Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.10.3.1 Tianan Biologic Materials Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.10.3.2 Global Tianan Biologic Materials Degradable Materials Market Share in 2017

3 GLOBAL DEGRADABLE MATERIALS MARKET COMPETITION, BY MANUFACTURER

3.1 Global Degradable Materials Sales and Market Share by Manufacturer (2016-2017)

3.2 Global Degradable Materials Revenue and Market Share by Manufacturer (2016-2017)

3.3 Global Degradable Materials Price by Manufacturer (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Degradable Materials Manufacturer Market Share in 2017

3.4.2 Top 5 Degradable Materials Manufacturer Market Share in 2017

3.5 Market Competition Trend

4 GLOBAL DEGRADABLE MATERIALS MARKET ANALYSIS BY REGIONS

4.1 Global Degradable Materials Sales, Revenue and Market Share by Regions

4.1.1 Global Degradable Materials Sales by Regions (2013-2018)

4.1.2 Global Degradable Materials Revenue by Regions (2013-2018)

4.2 North America Degradable Materials Sales, Revenue and Growth Rate (2013-2018)

- 4.3 Europe Degradable Materials Sales, Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Degradable Materials Sales, Revenue and Growth Rate (2013-2018)
- 4.5 South America Degradable Materials Sales, Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Degradable Materials Sales, Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA DEGRADABLE MATERIALS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

5.1 North America Degradable Materials Sales, Revenue and Market Share by Countries

- 5.1.1 North America Degradable Materials Sales by Countries (2013-2018)
- 5.1.2 North America Degradable Materials Revenue by Countries (2013-2018)
- 5.1.3 United States Degradable Materials Sales and Growth Rate (2013-2018)
- 5.1.4 Canada Degradable Materials Sales and Growth Rate (2013-2018)
- 5.1.5 Mexico Degradable Materials Sales and Growth Rate (2013-2018)

5.2 North America Degradable Materials Sales and Revenue (Value) by Manufacturers (2016-2017)

- 5.2.1 North America Degradable Materials Sales by Manufacturers (2016-2017)
- 5.2.2 North America Degradable Materials Revenue by Manufacturers (2016-2017)

5.3 North America Degradable Materials Sales, Revenue and Market Share by Type (2013-2018)

- 5.3.1 North America Degradable Materials Sales and Sales Share by Type (2013-2018)
- 5.3.2 North America Degradable Materials Revenue and Revenue Share by Type (2013-2018)

5.4 North America Degradable Materials Sales, Revenue and Market Share by Application (2013-2018)

- 5.4.1 North America Degradable Materials Sales and Sales Share by Application (2013-2018)
- 5.4.2 North America Degradable Materials Revenue and Revenue Share by Application (2013-2018)

6 EUROPE DEGRADABLE MATERIALS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

6.1 Europe Degradable Materials Sales, Revenue and Market Share by Countries

- 6.1.1 Europe Degradable Materials Sales by Countries (2013-2018)
- 6.1.2 Europe Degradable Materials Revenue by Countries (2013-2018)

- 6.1.3 Germany Degradable Materials Sales and Growth Rate (2013-2018)
- 6.1.4 UK Degradable Materials Sales and Growth Rate (2013-2018)
- 6.1.5 France Degradable Materials Sales and Growth Rate (2013-2018)
- 6.1.6 Russia Degradable Materials Sales and Growth Rate (2013-2018)
- 6.1.7 Italy Degradable Materials Sales and Growth Rate (2013-2018)
- 6.2 Europe Degradable Materials Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 6.2.1 Europe Degradable Materials Sales by Manufacturers (2016-2017)
 - 6.2.2 Europe Degradable Materials Revenue by Manufacturers (2016-2017)
- 6.3 Europe Degradable Materials Sales, Revenue and Market Share by Type (2013-2018)
 - 6.3.1 Europe Degradable Materials Sales and Sales Share by Type (2013-2018)
 - 6.3.2 Europe Degradable Materials Revenue and Revenue Share by Type (2013-2018)
- 6.4 Europe Degradable Materials Sales, Revenue and Market Share by Application (2013-2018)
 - 6.4.1 Europe Degradable Materials Sales and Sales Share by Application (2013-2018)
 - 6.4.2 Europe Degradable Materials Revenue and Revenue Share by Application (2013-2018)

7 ASIA-PACIFIC DEGRADABLE MATERIALS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 7.1 Asia-Pacific Degradable Materials Sales, Revenue and Market Share by Countries
 - 7.1.1 Asia-Pacific Degradable Materials Sales by Countries (2013-2018)
 - 7.1.2 Asia-Pacific Degradable Materials Revenue by Countries (2013-2018)
 - 7.1.3 China Degradable Materials Sales and Growth Rate (2013-2018)
 - 7.1.4 Japan Degradable Materials Sales and Growth Rate (2013-2018)
 - 7.1.5 Korea Degradable Materials Sales and Growth Rate (2013-2018)
 - 7.1.6 India Degradable Materials Sales and Growth Rate (2013-2018)
 - 7.1.7 Southeast Asia Degradable Materials Sales and Growth Rate (2013-2018)
- 7.2 Asia-Pacific Degradable Materials Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 7.2.1 Asia-Pacific Degradable Materials Sales by Manufacturers (2016-2017)
 - 7.2.2 Asia-Pacific Degradable Materials Revenue by Manufacturers (2016-2017)
- 7.3 Asia-Pacific Degradable Materials Sales, Revenue and Market Share by Type (2013-2018)
 - 7.3.1 Asia-Pacific Degradable Materials Sales and Sales Share by Type (2013-2018)
 - 7.3.2 Asia-Pacific Degradable Materials Revenue and Revenue Share by Type

(2013-2018)

7.4 Asia-Pacific Degradable Materials Sales, Revenue and Market Share by Application (2013-2018)

7.4.1 Asia-Pacific Degradable Materials Sales and Sales Share by Application (2013-2018)

7.4.2 Asia-Pacific Degradable Materials Revenue and Revenue Share by Application (2013-2018)

8 SOUTH AMERICA DEGRADABLE MATERIALS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

8.1 South America Degradable Materials Sales, Revenue and Market Share by Countries

8.1.1 South America Degradable Materials Sales by Countries (2013-2018)

8.1.2 South America Degradable Materials Revenue by Countries (2013-2018)

8.1.3 Brazil Degradable Materials Sales and Growth Rate (2013-2018)

8.1.4 Argentina Degradable Materials Sales and Growth Rate (2013-2018)

8.1.5 Colombia Degradable Materials Sales and Growth Rate (2013-2018)

8.2 South America Degradable Materials Sales and Revenue (Value) by Manufacturers (2016-2017)

8.2.1 South America Degradable Materials Sales by Manufacturers (2016-2017)

8.2.2 South America Degradable Materials Revenue by Manufacturers (2016-2017)

8.3 South America Degradable Materials Sales, Revenue and Market Share by Type (2013-2018)

8.3.1 South America Degradable Materials Sales and Sales Share by Type (2013-2018)

8.3.2 South America Degradable Materials Revenue and Revenue Share by Type (2013-2018)

8.4 South America Degradable Materials Sales, Revenue and Market Share by Application (2013-2018)

8.4.1 South America Degradable Materials Sales and Sales Share by Application (2013-2018)

8.4.2 South America Degradable Materials Revenue and Revenue Share by Application (2013-2018)

9 MIDDLE EAST AND AFRICA DEGRADABLE MATERIALS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

9.1 Middle East and Africa Degradable Materials Sales, Revenue and Market Share by

Countries

- 9.1.1 Middle East and Africa Degradable Materials Sales by Countries (2013-2018)
- 9.1.2 Middle East and Africa Degradable Materials Revenue by Countries (2013-2018)
- 9.1.3 Saudi Arabia Degradable Materials Sales and Growth Rate (2013-2018)
- 9.1.4 UAE Degradable Materials Sales and Growth Rate (2013-2018)
- 9.1.5 Egypt Degradable Materials Sales and Growth Rate (2013-2018)
- 9.1.6 Nigeria Degradable Materials Sales and Growth Rate (2013-2018)
- 9.1.7 South Africa Degradable Materials Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa Degradable Materials Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 9.2.1 Middle East and Africa Degradable Materials Sales by Manufacturers (2016-2017)
 - 9.2.2 Middle East and Africa Degradable Materials Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa Degradable Materials Sales, Revenue and Market Share by Type (2013-2018)
 - 9.3.1 Middle East and Africa Degradable Materials Sales and Sales Share by Type (2013-2018)
 - 9.3.1 Middle East and Africa Degradable Materials Revenue and Revenue Share by Type (2013-2018)
- 9.4 Middle East and Africa Degradable Materials Sales, Revenue and Market Share by Application (2013-2018)
 - 9.4.1 Middle East and Africa Degradable Materials Sales and Sales Share by Application (2013-2018)
 - 9.4.2 Middle East and Africa Degradable Materials Revenue and Revenue Share by Application (2013-2018)

10 GLOBAL DEGRADABLE MATERIALS MARKET SEGMENT BY TYPE

- 10.1 Global Degradable Materials Sales, Revenue and Market Share by Type (2013-2018)
 - 10.1.1 Global Degradable Materials Sales and Market Share by Type (2013-2018)
 - 10.1.2 Global Degradable Materials Revenue and Market Share by Type (2013-2018)
- 10.2 Polylactic Acid (PLA) Sales Growth and Price
 - 10.2.1 Global Polylactic Acid (PLA) Sales Growth (2013-2018)
 - 10.2.2 Global Polylactic Acid (PLA) Price (2013-2018)
- 10.3 Polybutylene Succinate (PBS) Sales Growth and Price
 - 10.3.1 Global Polybutylene Succinate (PBS) Sales Growth (2013-2018)
 - 10.3.2 Global Polybutylene Succinate (PBS) Price (2013-2018)

10.4 PHBV Sales Growth and Price

10.4.1 Global PHBV Sales Growth (2013-2018)

10.4.2 Global PHBV Price (2013-2018)

10.5 Others Sales Growth and Price

10.5.1 Global Others Sales Growth (2013-2018)

10.5.2 Global Others Price (2013-2018)

11 GLOBAL DEGRADABLE MATERIALS MARKET SEGMENT BY APPLICATION

11.1 Global Degradable Materials Sales Market Share by Application (2013-2018)

11.2 Food Packaging Sales Growth (2013-2018)

11.3 Pharmaceutical Packaging Sales Growth (2013-2018)

11.4 Electronics Packaging Sales Growth (2013-2018)

11.5 Others Sales Growth (2013-2018)

12 DEGRADABLE MATERIALS MARKET FORECAST (2018-2023)

12.1 Global Degradable Materials Sales, Revenue and Growth Rate (2018-2023)

12.2 Degradable Materials Market Forecast by Regions (2018-2023)

12.2.1 North America Degradable Materials Market Forecast (2018-2023)

12.2.2 Europe Degradable Materials Market Forecast (2018-2023)

12.2.3 Asia-Pacific Degradable Materials Market Forecast (2018-2023)

12.2.4 South America Degradable Materials Market Forecast (2018-2023)

12.2.5 Middle East and Africa Degradable Materials Market Forecast (2018-2023)

12.3 Degradable Materials Market Forecast by Type (2018-2023)

12.3.1 Global Degradable Materials Sales Forecast by Type (2018-2023)

12.3.2 Global Degradable Materials Market Share Forecast by Type (2018-2023)

12.4 Degradable Materials Market Forecast by Application (2018-2023)

12.4.1 Global Degradable Materials Sales Forecast by Application (2018-2023)

12.4.2 Global Degradable Materials Market Share Forecast by Application (2018-2023)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

13.1 Sales Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.1.3 Marketing Channel Future Trend

13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

15.1 Methodology

15.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Degradable Materials Picture

Table Product Specifications of Degradable Materials

Figure Global Degradable Materials CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Degradable Materials CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Degradable Materials by Types in 2017

Figure Polylactic Acid (PLA) Picture

Table Major Manufacturers of Polylactic Acid (PLA)

Figure Polybutylene Succinate (PBS) Picture

Table Major Manufacturers of Polybutylene Succinate (PBS)

Figure PHBV Picture

Table Major Manufacturers of PHBV

Figure Others Picture

Table Major Manufacturers of Others

Figure Degradable Materials Sales Market Share by Applications in 2017

Figure Food Packaging Picture

Figure Pharmaceutical Packaging Picture

Figure Electronics Packaging Picture

Figure Others Picture

Figure United States Degradable Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Degradable Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Degradable Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Degradable Materials Revenue (Value) and Growth Rate (2013-2023)

Figure France Degradable Materials Revenue (Value) and Growth Rate (2013-2023)

Figure UK Degradable Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Degradable Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Degradable Materials Revenue (Value) and Growth Rate (2013-2023)

Figure China Degradable Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Degradable Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Degradable Materials Revenue (Value) and Growth Rate (2013-2023)

Figure India Degradable Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Degradable Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Degradable Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Degradable Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Degradable Materials Revenue (Value) and Growth Rate
(2013-2023)

Figure South Africa Degradable Materials Revenue (Value) and Growth Rate
(2013-2023)

Figure Nigeria Degradable Materials Revenue (Value) and Growth Rate (2013-2023)

Table Metabolix Headquarter, Established, Main Business and Finance Overview
(2017)

Table Metabolix Degradable Materials Production Bases, Sales Regions and Major
Competitors

Table Metabolix Degradable Materials Product

Table Metabolix Degradable Materials Sales, Price, Revenue, Gross Margin and Market
Share (2016-2017)

Figure Global Metabolix Degradable Materials Sales Market Share in 2017

Figure Global Metabolix Degradable Materials Revenue Market Share in 2017

Table BASF Headquarter, Established, Main Business and Finance Overview (2017)

Table BASF Degradable Materials Production Bases, Sales Regions and Major
Competitors

Table BASF Degradable Materials Product

Table BASF Degradable Materials Sales, Price, Revenue, Gross Margin and Market
Share (2016-2017)

Figure Global BASF Degradable Materials Sales Market Share in 2017

Figure Global BASF Degradable Materials Revenue Market Share in 2017

Table Corbion (PURAC) Headquarter, Established, Main Business and Finance
Overview (2017)

Table Corbion (PURAC) Degradable Materials Production Bases, Sales Regions and
Major Competitors

Table Corbion (PURAC) Degradable Materials Product

Table Corbion (PURAC) Degradable Materials Sales, Price, Revenue, Gross Margin
and Market Share (2016-2017)

Figure Global Corbion (PURAC) Degradable Materials Sales Market Share in 2017

Figure Global Corbion (PURAC) Degradable Materials Revenue Market Share in 2017

Table Natureworks Headquarter, Established, Main Business and Finance Overview
(2017)

Table Natureworks Degradable Materials Production Bases, Sales Regions and Major
Competitors

Table Natureworks Degradable Materials Product

Table Natureworks Degradable Materials Sales, Price, Revenue, Gross Margin and

Market Share (2016-2017)

Figure Global Natureworks Degradable Materials Sales Market Share in 2017

Figure Global Natureworks Degradable Materials Revenue Market Share in 2017

Table Biome Technologies Headquarter, Established, Main Business and Finance Overview (2017)

Table Biome Technologies Degradable Materials Production Bases, Sales Regions and Major Competitors

Table Biome Technologies Degradable Materials Product

Table Biome Technologies Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Biome Technologies Degradable Materials Sales Market Share in 2017

Figure Global Biome Technologies Degradable Materials Revenue Market Share in 2017

Table Mitsubishi Chemical Headquarter, Established, Main Business and Finance Overview (2017)

Table Mitsubishi Chemical Degradable Materials Production Bases, Sales Regions and Major Competitors

Table Mitsubishi Chemical Degradable Materials Product

Table Mitsubishi Chemical Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Mitsubishi Chemical Degradable Materials Sales Market Share in 2017

Figure Global Mitsubishi Chemical Degradable Materials Revenue Market Share in 2017

Table Plantic Technologies Headquarter, Established, Main Business and Finance Overview (2017)

Table Plantic Technologies Degradable Materials Production Bases, Sales Regions and Major Competitors

Table Plantic Technologies Degradable Materials Product

Table Plantic Technologies Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Plantic Technologies Degradable Materials Sales Market Share in 2017

Figure Global Plantic Technologies Degradable Materials Revenue Market Share in 2017

Table Bio-On Headquarter, Established, Main Business and Finance Overview (2017)

Table Bio-On Degradable Materials Production Bases, Sales Regions and Major Competitors

Table Bio-On Degradable Materials Product

Table Bio-On Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Bio-On Degradable Materials Sales Market Share in 2017

Figure Global Bio-On Degradable Materials Revenue Market Share in 2017

Table Meredian Headquarter, Established, Main Business and Finance Overview (2017)

Table Meredian Degradable Materials Production Bases, Sales Regions and Major Competitors

Table Meredian Degradable Materials Product

Table Meredian Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Meredian Degradable Materials Sales Market Share in 2017

Figure Global Meredian Degradable Materials Revenue Market Share in 2017

Table Tianan Biologic Materials Headquarter, Established, Main Business and Finance Overview (2017)

Table Tianan Biologic Materials Degradable Materials Production Bases, Sales Regions and Major Competitors

Table Tianan Biologic Materials Degradable Materials Product

Table Tianan Biologic Materials Degradable Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Tianan Biologic Materials Degradable Materials Sales Market Share in 2017

Figure Global Tianan Biologic Materials Degradable Materials Revenue Market Share in 2017

Table Global Degradable Materials Sales by Manufacturer (2016-2017)

Figure Global Degradable Materials Sales Market Share by Manufacturer in 2016

Figure Global Degradable Materials Sales Market Share by Manufacturer in 2017

Table Global Degradable Materials Revenue by Manufacturer (2016-2017)

Figure Global Degradable Materials Revenue Market Share by Manufacturer in 2016

Figure Global Degradable Materials Revenue Market Share by Manufacturer in 2017

Table Global Degradable Materials Price by Manufacturer (2016-2017)

Figure Top 3 Degradable Materials Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Degradable Materials Manufacturer (Revenue) Market Share in 2017

Figure Global Degradable Materials Sales and Growth Rate (2013-2018)

Figure Global Degradable Materials Revenue and Growth Rate (2013-2018)

Table Global Degradable Materials Sales by Regions (2013-2018)

Table Global Degradable Materials Sales Market Share by Regions (2013-2018)

Table Global Degradable Materials Revenue by Regions (2013-2018)

Figure Global Degradable Materials Revenue Market Share by Regions in 2013

Figure Global Degradable Materials Revenue Market Share by Regions in 2017

Figure North America Degradable Materials Sales and Growth Rate (2013-2018)

Figure North America Degradable Materials Revenue and Growth Rate (2013-2018)

Figure Europe Degradable Materials Sales and Growth Rate (2013-2018)
Figure Europe Degradable Materials Revenue and Growth Rate (2013-2018)
Figure Asia-Pacific Degradable Materials Sales and Growth Rate (2013-2018)
Figure Asia-Pacific Degradable Materials Revenue and Growth Rate (2013-2018)
Figure South America Degradable Materials Sales and Growth Rate (2013-2018)
Figure South America Degradable Materials Revenue and Growth Rate (2013-2018)
Figure Middle East and Africa Degradable Materials Sales and Growth Rate (2013-2018)
Figure Middle East and Africa Degradable Materials Revenue and Growth Rate (2013-2018)
Figure North America Degradable Materials Revenue and Growth Rate (2013-2018)
Table North America Degradable Materials Sales by Countries (2013-2018)
Table North America Degradable Materials Sales Market Share by Countries (2013-2018)
Figure North America Degradable Materials Sales Market Share by Countries in 2013
Figure North America Degradable Materials Sales Market Share by Countries in 2017
Table North America Degradable Materials Revenue by Countries (2013-2018)
Table North America Degradable Materials Revenue Market Share by Countries (2013-2018)
Figure North America Degradable Materials Revenue Market Share by Countries in 2013
Figure North America Degradable Materials Revenue Market Share by Countries in 2017
Figure United States Degradable Materials Sales and Growth Rate (2013-2018)
Figure Canada Degradable Materials Sales and Growth Rate (2013-2018)
Figure Mexico Degradable Materials Sales and Growth Rate (2013-2018)
Table North America Degradable Materials Sales by Manufacturer (2016-2017)
Figure North America Degradable Materials Sales Market Share by Manufacturer in 2016
Figure North America Degradable Materials Sales Market Share by Manufacturer in 2017
Table North America Degradable Materials Revenue by Manufacturer (2016-2017)
Figure North America Degradable Materials Revenue Market Share by Manufacturer in 2016
Figure North America Degradable Materials Revenue Market Share by Manufacturer in 2017
Table North America Degradable Materials Sales by Type (2013-2018)
Table North America Degradable Materials Sales Share by Type (2013-2018)
Table North America Degradable Materials Revenue by Type (2013-2018)

Table North America Degradable Materials Revenue Share by Type (2013-2018)
Table North America Degradable Materials Sales by Application (2013-2018)
Table North America Degradable Materials Sales Share by Application (2013-2018)
Table North America Degradable Materials Revenue by Application (2013-2018)
Table North America Degradable Materials Revenue Share by Application (2013-2018)
Figure Europe Degradable Materials Revenue and Growth Rate (2013-2018)
Table Europe Degradable Materials Sales by Countries (2013-2018)
Table Europe Degradable Materials Sales Market Share by Countries (2013-2018)
Table Europe Degradable Materials Revenue by Countries (2013-2018)
Figure Europe Degradable Materials Revenue Market Share by Countries in 2016
Figure Europe Degradable Materials Revenue Market Share by Countries in 2017
Figure Germany Degradable Materials Sales and Growth Rate (2013-2018)
Figure UK Degradable Materials Sales and Growth Rate (2013-2018)
Figure France Degradable Materials Sales and Growth Rate (2013-2018)
Figure Russia Degradable Materials Sales and Growth Rate (2013-2018)
Figure Italy Degradable Materials Sales and Growth Rate (2013-2018)
Table Europe Degradable Materials Sales by Manufacturer (2016-2017)
Figure Europe Degradable Materials Sales Market Share by Manufacturer in 2016
Figure Europe Degradable Materials Sales Market Share by Manufacturer in 2017
Table Europe Degradable Materials Revenue by Manufacturer (2016-2017)
Figure Europe Degradable Materials Revenue Market Share by Manufacturer in 2016
Figure Europe Degradable Materials Revenue Market Share by Manufacturer in 2017
Table Europe Degradable Materials Sales by Type (2013-2018)
Table Europe Degradable Materials Sales Share by Type (2013-2018)
Table Europe Degradable Materials Revenue by Type (2013-2018)
Table Europe Degradable Materials Revenue Share by Type (2013-2018)
Table Europe Degradable Materials Sales by Application (2013-2018)
Table Europe Degradable Materials Sales Share by Application (2013-2018)
Table Europe Degradable Materials Revenue by Application (2013-2018)
Table Europe Degradable Materials Revenue Share by Application (2013-2018)
Figure Asia-Pacific Degradable Materials Revenue and Growth Rate (2013-2018)
Table Asia-Pacific Degradable Materials Sales by Countries (2013-2018)
Table Asia-Pacific Degradable Materials Sales Market Share by Countries (2013-2018)
Figure Asia-Pacific Degradable Materials Sales Market Share by Countries 2017
Table Asia-Pacific Degradable Materials Revenue by Countries (2013-2018)
Figure Asia-Pacific Degradable Materials Revenue Market Share by Countries 2017
Figure China Degradable Materials Sales and Growth Rate (2013-2018)
Figure Japan Degradable Materials Sales and Growth Rate (2013-2018)
Figure Korea Degradable Materials Sales and Growth Rate (2013-2018)

Figure India Degradable Materials Sales and Growth Rate (2013-2018)

Figure Southeast Asia Degradable Materials Sales and Growth Rate (2013-2018)

Table Asia-Pacific Degradable Materials Sales by Manufacturer (2016-2017)

Figure Asia-Pacific Degradable Materials Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific Degradable Materials Sales Market Share by Manufacturer in 2017

Table Asia-Pacific Degradable Materials Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Degradable Materials Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific Degradable Materials Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Degradable Materials Sales by Type (2013-2018)

Table Asia-Pacific Degradable Materials Sales Share by Type (2013-2018)

Table Asia-Pacific Degradable Materials Revenue by Type (2013-2018)

Table Asia-Pacific Degradable Materials Revenue Share by Type (2013-2018)

Table Asia-Pacific Degradable Materials Sales by Application (2013-2018)

Table Asia-Pacific Degradable Materials Sales Share by Application (2013-2018)

Table Asia-Pacific Degradable Materials Revenue by Application (2013-2018)

Table Asia-Pacific Degradable Materials Revenue Share by Application (2013-2018)

Figure South America Degradable Materials Revenue and Growth Rate (2013-2018)

Table South America Degradable Materials Sales by Countries (2013-2018)

Table South America Degradable Materials Sales Market Share by Countries (2013-2018)

Figure South America Degradable Materials Sales Market Share by Countries in 2017

Table South America Degradable Materials Revenue by Countries (2013-2018)

Table South America Degradable Materials Revenue Market Share by Countries (2013-2018)

Figure South America Degradable Materials Revenue Market Share by Countries in 2017

Figure Brazil Degradable Materials Sales and Growth Rate (2013-2018)

Figure Argentina Degradable Materials Sales and Growth Rate (2013-2018)

Figure Colombia Degradable Materials Sales and Growth Rate (2013-2018)

Table South America Degradable Materials Sales by Manufacturer (2016-2017)

Figure South America Degradable Materials Sales Market Share by Manufacturer in 2016

Figure South America Degradable Materials Sales Market Share by Manufacturer in 2017

Table South America Degradable Materials Revenue by Manufacturer (2016-2017)

Figure South America Degradable Materials Revenue Market Share by Manufacturer in 2016

Figure South America Degradable Materials Revenue Market Share by Manufacturer in 2017

Table South America Degradable Materials Sales by Type (2013-2018)

Table South America Degradable Materials Sales Share by Type (2013-2018)

Table South America Degradable Materials Revenue by Type (2013-2018)

Table South America Degradable Materials Revenue Share by Type (2013-2018)

Table South America Degradable Materials Sales by Application (2013-2018)

Table South America Degradable Materials Sales Share by Application (2013-2018)

Table South America Degradable Materials Revenue by Application (2013-2018)

Table South America Degradable Materials Revenue Share by Application (2013-2018)

Figure Middle East and Africa Degradable Materials Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Degradable Materials Sales by Countries (2013-2018)

Table Middle East and Africa Degradable Materials Sales Market Share by Countries (2013-2018)

Figure Middle East and Africa Degradable Materials Sales Market Share by Countries in 2017

Table Middle East and Africa Degradable Materials Revenue by Countries (2013-2018)

Table Middle East and Africa Degradable Materials Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Degradable Materials Revenue Market Share by Countries in 2013

Figure Middle East and Africa Degradable Materials Revenue Market Share by Countries in 2017

Figure Saudi Arabia Degradable Materials Sales and Growth Rate (2013-2018)

Figure UAE Degradable Materials Sales and Growth Rate (2013-2018)

Figure Egypt Degradable Materials Sales and Growth Rate (2013-2018)

Figure Nigeria Degradable Materials Sales and Growth Rate (2013-2018)

Figure South Africa Degradable Materials Sales and Growth Rate (2013-2018)

Table Middle East and Africa Degradable Materials Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Degradable Materials Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Degradable Materials Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Degradable Materials Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Degradable Materials Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Degradable Materials Revenue Market Share by

Manufacturer in 2017

Table Middle East and Africa Degradable Materials Sales by Type (2013-2018)

Table Middle East and Africa Degradable Materials Sales Share by Type (2013-2018)

Table Middle East and Africa Degradable Materials Revenue by Type (2013-2018)

Table Middle East and Africa Degradable Materials Revenue Share by Type
(2013-2018)

Table Middle East and Africa Degradable Materials Sales by Application (2013-2018)

Table Middle East and Africa Degradable Materials Sales Share by Application
(2013-2018)

Table Middle East and Africa Degradable Materials Revenue by Application
(2013-2018)

Table Middle East and Africa Degradable Materials Revenue Share by Application
(2013-2018)

Table Global Degradable Materials Sales by Type (2013-2018)

Table Global Degradable Materials Sales Share by Type (2013-2018)

Table Global Degradable Materials Revenue by Type (2013-2018)

Table Global Degradable Materials Revenue Share by Type (2013-2018)

Figure Global Polylactic Acid (PLA) Sales Growth (2013-2018)

Figure Global Polylactic Acid (PLA) Price (2013-2018)

Figure Global Polybutylene Succinate (PBS) Sales Growth (2013-2018)

Figure Global Polybutylene Succinate (PBS) Price (2013-2018)

Figure Global PHBV Sales Growth (2013-2018)

Figure Global PHBV Price (2013-2018)

Figure Global Others Sales Growth (2013-2018)

Figure Global Others Price (2013-2018)

Table Global Degradable Materials Sales by Application (2013-2018)

Table Global Degradable Materials Sales Share by Application (2013-2018)

Figure Global Food Packaging Sales Growth (2013-2018)

Figure Global Pharmaceutical Packaging Sales Growth (2013-2018)

Figure Global Electronics Packaging Sales Growth (2013-2018)

Figure Global Others Sales Growth (2013-2018)

Figure Global Degradable Materials Sales, Revenue and Growth Rate (2018-2023)

Table Global Degradable Materials Sales Forecast by Regions (2018-2023)

Table Global Degradable Materials Market Share Forecast by Regions (2018-2023)

Figure North America Sales Degradable Materials Market Forecast (2018-2023)

Figure Europe Sales Degradable Materials Market Forecast (2018-2023)

Figure Asia-Pacific Sales Degradable Materials Market Forecast (2018-2023)

Figure South America Sales Degradable Materials Market Forecast (2018-2023)

Figure Middle East and Africa Sales Degradable Materials Market Forecast (2018-2023)

Table Global Degradable Materials Sales Forecast by Type (2018-2023)

Table Global Degradable Materials Market Share Forecast by Type (2018-2023)

Table Global Degradable Materials Sales Forecast by Application (2018-2023)

Table Global Degradable Materials Market Share Forecast by Application (2018-2023)

Table Distributors/Traders/ Dealers List

I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa)
Degradable Materials Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/G34DA09D700EN.html>

Price: US\$ 4,392.00 (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 <https://marketpublishers.com/r/G34DA09D700EN.html>