

# Global Degradable Polyhydroxyalkanoate (PHA) Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/G8E4BAC700EBEN.html>

Date: September 2024

Pages: 127

Price: US\$ 3,200.00 (Single User License)

ID: G8E4BAC700EBEN

## Abstracts

### Report Overview:

Polyhydroxyalkanoate (PHA) is a storage material for carbon and energy sources in microorganisms. When carbon sources are abundant and other nutrients (N/P/S, etc.) are insufficient, they will be synthesized in different microorganisms. PHA synthesis the main costs are the substrate cost in the fermentation stage and the cost of downstream extraction and purification.

The Global Degradable Polyhydroxyalkanoate (PHA) Market Size was estimated at USD 205.45 million in 2023 and is projected to reach USD 363.96 million by 2029, exhibiting a CAGR of 10.00% during the forecast period.

This report provides a deep insight into the global Degradable Polyhydroxyalkanoate (PHA) market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Degradable Polyhydroxyalkanoate (PHA) Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Degradable Polyhydroxyalkanoate (PHA) market in any manner.

## Global Degradable Polyhydroxyalkanoate (PHA) Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

### Key Company

Danimer Scientific

Kaneka

Navigate Corporation

Tian'an Biopolymer

Biomer

Shenzhen Ecomann Technology

RWDC Industries

Newlight Technologies

CJ CheilJedang

PHB Industrial S.A.

Mango Materials

## Market Segmentation (by Type)

PHB

PHBV

P34HB

PHBHHx

## Market Segmentation (by Application)

Packaging

Biomedical Implant

Agricultural

Food Services

Others

## Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

## Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Degradable Polyhydroxyalkanoate (PHA) Market

Overview of the regional outlook of the Degradable Polyhydroxyalkanoate (PHA) Market:

#### Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the

region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

## Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

## Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product

type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Degradable Polyhydroxyalkanoate (PHA) Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the Market's Competitive Landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Degradable Polyhydroxyalkanoate (PHA)
- 1.2 Key Market Segments
  - 1.2.1 Degradable Polyhydroxyalkanoate (PHA) Segment by Type
  - 1.2.2 Degradable Polyhydroxyalkanoate (PHA) Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
  - 1.3.3 Market Breakdown and Data Triangulation
  - 1.3.4 Base Year
  - 1.3.5 Report Assumptions & Caveats

### **2 DEGRADABLE POLYHYDROXYALKANOATE (PHA) MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Degradable Polyhydroxyalkanoate (PHA) Market Size (M USD) Estimates and Forecasts (2019-2030)
  - 2.1.2 Global Degradable Polyhydroxyalkanoate (PHA) Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 DEGRADABLE POLYHYDROXYALKANOATE (PHA) MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global Degradable Polyhydroxyalkanoate (PHA) Sales by Manufacturers (2019-2024)
- 3.2 Global Degradable Polyhydroxyalkanoate (PHA) Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Degradable Polyhydroxyalkanoate (PHA) Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Degradable Polyhydroxyalkanoate (PHA) Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Degradable Polyhydroxyalkanoate (PHA) Sales Sites, Area Served, Product Type
- 3.6 Degradable Polyhydroxyalkanoate (PHA) Market Competitive Situation and Trends

- 3.6.1 Degradable Polyhydroxyalkanoate (PHA) Market Concentration Rate
- 3.6.2 Global 5 and 10 Largest Degradable Polyhydroxyalkanoate (PHA) Players Market Share by Revenue
- 3.6.3 Mergers & Acquisitions, Expansion

## **4 DEGRADABLE POLYHYDROXYALKANOATE (PHA) INDUSTRY CHAIN ANALYSIS**

- 4.1 Degradable Polyhydroxyalkanoate (PHA) Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF DEGRADABLE POLYHYDROXYALKANOATE (PHA) MARKET**

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
  - 5.5.1 New Product Developments
  - 5.5.2 Mergers & Acquisitions
  - 5.5.3 Expansions
  - 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

## **6 DEGRADABLE POLYHYDROXYALKANOATE (PHA) MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Degradable Polyhydroxyalkanoate (PHA) Sales Market Share by Type (2019-2024)
- 6.3 Global Degradable Polyhydroxyalkanoate (PHA) Market Size Market Share by Type (2019-2024)
- 6.4 Global Degradable Polyhydroxyalkanoate (PHA) Price by Type (2019-2024)

## **7 DEGRADABLE POLYHYDROXYALKANOATE (PHA) MARKET SEGMENTATION BY APPLICATION**



7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Degradable Polyhydroxyalkanoate (PHA) Market Sales by Application (2019-2024)

7.3 Global Degradable Polyhydroxyalkanoate (PHA) Market Size (M USD) by Application (2019-2024)

7.4 Global Degradable Polyhydroxyalkanoate (PHA) Sales Growth Rate by Application (2019-2024)

## **8 DEGRADABLE POLYHYDROXYALKANOATE (PHA) MARKET SEGMENTATION BY REGION**

8.1 Global Degradable Polyhydroxyalkanoate (PHA) Sales by Region

8.1.1 Global Degradable Polyhydroxyalkanoate (PHA) Sales by Region

8.1.2 Global Degradable Polyhydroxyalkanoate (PHA) Sales Market Share by Region

8.2 North America

8.2.1 North America Degradable Polyhydroxyalkanoate (PHA) Sales by Country

8.2.2 U.S.

8.2.3 Canada

8.2.4 Mexico

8.3 Europe

8.3.1 Europe Degradable Polyhydroxyalkanoate (PHA) Sales by Country

8.3.2 Germany

8.3.3 France

8.3.4 U.K.

8.3.5 Italy

8.3.6 Russia

8.4 Asia Pacific

8.4.1 Asia Pacific Degradable Polyhydroxyalkanoate (PHA) Sales by Region

8.4.2 China

8.4.3 Japan

8.4.4 South Korea

8.4.5 India

8.4.6 Southeast Asia

8.5 South America

8.5.1 South America Degradable Polyhydroxyalkanoate (PHA) Sales by Country

8.5.2 Brazil

8.5.3 Argentina

8.5.4 Columbia

## 8.6 Middle East and Africa

### 8.6.1 Middle East and Africa Degradable Polyhydroxyalkanoate (PHA) Sales by Region

8.6.2 Saudi Arabia

8.6.3 UAE

8.6.4 Egypt

8.6.5 Nigeria

8.6.6 South Africa

## 9 KEY COMPANIES PROFILE

### 9.1 Danimer Scientific

9.1.1 Danimer Scientific Degradable Polyhydroxyalkanoate (PHA) Basic Information

9.1.2 Danimer Scientific Degradable Polyhydroxyalkanoate (PHA) Product Overview

9.1.3 Danimer Scientific Degradable Polyhydroxyalkanoate (PHA) Product Market Performance

9.1.4 Danimer Scientific Business Overview

9.1.5 Danimer Scientific Degradable Polyhydroxyalkanoate (PHA) SWOT Analysis

9.1.6 Danimer Scientific Recent Developments

### 9.2 Kaneka

9.2.1 Kaneka Degradable Polyhydroxyalkanoate (PHA) Basic Information

9.2.2 Kaneka Degradable Polyhydroxyalkanoate (PHA) Product Overview

9.2.3 Kaneka Degradable Polyhydroxyalkanoate (PHA) Product Market Performance

9.2.4 Kaneka Business Overview

9.2.5 Kaneka Degradable Polyhydroxyalkanoate (PHA) SWOT Analysis

9.2.6 Kaneka Recent Developments

### 9.3 Nafigate Corporation

9.3.1 Nafigate Corporation Degradable Polyhydroxyalkanoate (PHA) Basic Information

9.3.2 Nafigate Corporation Degradable Polyhydroxyalkanoate (PHA) Product Overview

9.3.3 Nafigate Corporation Degradable Polyhydroxyalkanoate (PHA) Product Market Performance

9.3.4 Nafigate Corporation Degradable Polyhydroxyalkanoate (PHA) SWOT Analysis

9.3.5 Nafigate Corporation Business Overview

9.3.6 Nafigate Corporation Recent Developments

### 9.4 Tian'an Biopolymer

9.4.1 Tian'an Biopolymer Degradable Polyhydroxyalkanoate (PHA) Basic Information

9.4.2 Tian'an Biopolymer Degradable Polyhydroxyalkanoate (PHA) Product Overview

9.4.3 Tian'an Biopolymer Degradable Polyhydroxyalkanoate (PHA) Product Market Performance

- 9.4.4 Tian'an Biopolymer Business Overview
- 9.4.5 Tian'an Biopolymer Recent Developments
- 9.5 Biomer
  - 9.5.1 Biomer Degradable Polyhydroxyalkanoate (PHA) Basic Information
  - 9.5.2 Biomer Degradable Polyhydroxyalkanoate (PHA) Product Overview
  - 9.5.3 Biomer Degradable Polyhydroxyalkanoate (PHA) Product Market Performance
  - 9.5.4 Biomer Business Overview
  - 9.5.5 Biomer Recent Developments
- 9.6 Shenzhen Ecomann Technology
  - 9.6.1 Shenzhen Ecomann Technology Degradable Polyhydroxyalkanoate (PHA) Basic Information
  - 9.6.2 Shenzhen Ecomann Technology Degradable Polyhydroxyalkanoate (PHA) Product Overview
  - 9.6.3 Shenzhen Ecomann Technology Degradable Polyhydroxyalkanoate (PHA) Product Market Performance
  - 9.6.4 Shenzhen Ecomann Technology Business Overview
  - 9.6.5 Shenzhen Ecomann Technology Recent Developments
- 9.7 RWDC Industries
  - 9.7.1 RWDC Industries Degradable Polyhydroxyalkanoate (PHA) Basic Information
  - 9.7.2 RWDC Industries Degradable Polyhydroxyalkanoate (PHA) Product Overview
  - 9.7.3 RWDC Industries Degradable Polyhydroxyalkanoate (PHA) Product Market Performance
  - 9.7.4 RWDC Industries Business Overview
  - 9.7.5 RWDC Industries Recent Developments
- 9.8 Newlight Technologies
  - 9.8.1 Newlight Technologies Degradable Polyhydroxyalkanoate (PHA) Basic Information
  - 9.8.2 Newlight Technologies Degradable Polyhydroxyalkanoate (PHA) Product Overview
  - 9.8.3 Newlight Technologies Degradable Polyhydroxyalkanoate (PHA) Product Market Performance
  - 9.8.4 Newlight Technologies Business Overview
  - 9.8.5 Newlight Technologies Recent Developments
- 9.9 CJ CheilJedang
  - 9.9.1 CJ CheilJedang Degradable Polyhydroxyalkanoate (PHA) Basic Information
  - 9.9.2 CJ CheilJedang Degradable Polyhydroxyalkanoate (PHA) Product Overview
  - 9.9.3 CJ CheilJedang Degradable Polyhydroxyalkanoate (PHA) Product Market Performance
  - 9.9.4 CJ CheilJedang Business Overview

9.9.5 CJ CheilJedang Recent Developments

9.10 PHB Industrial S.A.

9.10.1 PHB Industrial S.A. Degradable Polyhydroxyalkanoate (PHA) Basic Information

9.10.2 PHB Industrial S.A. Degradable Polyhydroxyalkanoate (PHA) Product Overview

9.10.3 PHB Industrial S.A. Degradable Polyhydroxyalkanoate (PHA) Product Market Performance

9.10.4 PHB Industrial S.A. Business Overview

9.10.5 PHB Industrial S.A. Recent Developments

9.11 Mango Materials

9.11.1 Mango Materials Degradable Polyhydroxyalkanoate (PHA) Basic Information

9.11.2 Mango Materials Degradable Polyhydroxyalkanoate (PHA) Product Overview

9.11.3 Mango Materials Degradable Polyhydroxyalkanoate (PHA) Product Market Performance

9.11.4 Mango Materials Business Overview

9.11.5 Mango Materials Recent Developments

## **10 DEGRADABLE POLYHYDROXYALKANOATE (PHA) MARKET FORECAST BY REGION**

10.1 Global Degradable Polyhydroxyalkanoate (PHA) Market Size Forecast

10.2 Global Degradable Polyhydroxyalkanoate (PHA) Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Degradable Polyhydroxyalkanoate (PHA) Market Size Forecast by Country

10.2.3 Asia Pacific Degradable Polyhydroxyalkanoate (PHA) Market Size Forecast by Region

10.2.4 South America Degradable Polyhydroxyalkanoate (PHA) Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Degradable Polyhydroxyalkanoate (PHA) by Country

## **11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)**

11.1 Global Degradable Polyhydroxyalkanoate (PHA) Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of Degradable Polyhydroxyalkanoate (PHA) by Type (2025-2030)

11.1.2 Global Degradable Polyhydroxyalkanoate (PHA) Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of Degradable Polyhydroxyalkanoate (PHA) by Type (2025-2030)

11.2 Global Degradable Polyhydroxyalkanoate (PHA) Market Forecast by Application (2025-2030)

11.2.1 Global Degradable Polyhydroxyalkanoate (PHA) Sales (Kilotons) Forecast by Application

11.2.2 Global Degradable Polyhydroxyalkanoate (PHA) Market Size (M USD) Forecast by Application (2025-2030)

## **12 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Degradable Polyhydroxyalkanoate (PHA) Market Size Comparison by Region (M USD)

Table 5. Global Degradable Polyhydroxyalkanoate (PHA) Sales (Kilotons) by Manufacturers (2019-2024)

Table 6. Global Degradable Polyhydroxyalkanoate (PHA) Sales Market Share by Manufacturers (2019-2024)

Table 7. Global Degradable Polyhydroxyalkanoate (PHA) Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global Degradable Polyhydroxyalkanoate (PHA) Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Degradable Polyhydroxyalkanoate (PHA) as of 2022)

Table 10. Global Market Degradable Polyhydroxyalkanoate (PHA) Average Price (USD/Ton) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Degradable Polyhydroxyalkanoate (PHA) Sales Sites and Area Served

Table 12. Manufacturers Degradable Polyhydroxyalkanoate (PHA) Product Type

Table 13. Global Degradable Polyhydroxyalkanoate (PHA) Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Degradable Polyhydroxyalkanoate (PHA)

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Degradable Polyhydroxyalkanoate (PHA) Market Challenges

Table 22. Global Degradable Polyhydroxyalkanoate (PHA) Sales by Type (Kilotons)

Table 23. Global Degradable Polyhydroxyalkanoate (PHA) Market Size by Type (M USD)

Table 24. Global Degradable Polyhydroxyalkanoate (PHA) Sales (Kilotons) by Type (2019-2024)

Table 25. Global Degradable Polyhydroxyalkanoate (PHA) Sales Market Share by Type (2019-2024)

Table 26. Global Degradable Polyhydroxyalkanoate (PHA) Market Size (M USD) by Type (2019-2024)

Table 27. Global Degradable Polyhydroxyalkanoate (PHA) Market Size Share by Type (2019-2024)

Table 28. Global Degradable Polyhydroxyalkanoate (PHA) Price (USD/Ton) by Type (2019-2024)

Table 29. Global Degradable Polyhydroxyalkanoate (PHA) Sales (Kilotons) by Application

Table 30. Global Degradable Polyhydroxyalkanoate (PHA) Market Size by Application

Table 31. Global Degradable Polyhydroxyalkanoate (PHA) Sales by Application (2019-2024) & (Kilotons)

Table 32. Global Degradable Polyhydroxyalkanoate (PHA) Sales Market Share by Application (2019-2024)

Table 33. Global Degradable Polyhydroxyalkanoate (PHA) Sales by Application (2019-2024) & (M USD)

Table 34. Global Degradable Polyhydroxyalkanoate (PHA) Market Share by Application (2019-2024)

Table 35. Global Degradable Polyhydroxyalkanoate (PHA) Sales Growth Rate by Application (2019-2024)

Table 36. Global Degradable Polyhydroxyalkanoate (PHA) Sales by Region (2019-2024) & (Kilotons)

Table 37. Global Degradable Polyhydroxyalkanoate (PHA) Sales Market Share by Region (2019-2024)

Table 38. North America Degradable Polyhydroxyalkanoate (PHA) Sales by Country (2019-2024) & (Kilotons)

Table 39. Europe Degradable Polyhydroxyalkanoate (PHA) Sales by Country (2019-2024) & (Kilotons)

Table 40. Asia Pacific Degradable Polyhydroxyalkanoate (PHA) Sales by Region (2019-2024) & (Kilotons)

Table 41. South America Degradable Polyhydroxyalkanoate (PHA) Sales by Country (2019-2024) & (Kilotons)

Table 42. Middle East and Africa Degradable Polyhydroxyalkanoate (PHA) Sales by Region (2019-2024) & (Kilotons)

Table 43. Danimer Scientific Degradable Polyhydroxyalkanoate (PHA) Basic Information

Table 44. Danimer Scientific Degradable Polyhydroxyalkanoate (PHA) Product Overview



Table 45. Danimer Scientific Degradable Polyhydroxyalkanoate (PHA) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 46. Danimer Scientific Business Overview

Table 47. Danimer Scientific Degradable Polyhydroxyalkanoate (PHA) SWOT Analysis

Table 48. Danimer Scientific Recent Developments

Table 49. Kaneka Degradable Polyhydroxyalkanoate (PHA) Basic Information

Table 50. Kaneka Degradable Polyhydroxyalkanoate (PHA) Product Overview

Table 51. Kaneka Degradable Polyhydroxyalkanoate (PHA) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 52. Kaneka Business Overview

Table 53. Kaneka Degradable Polyhydroxyalkanoate (PHA) SWOT Analysis

Table 54. Kaneka Recent Developments

Table 55. Nafigate Corporation Degradable Polyhydroxyalkanoate (PHA) Basic Information

Table 56. Nafigate Corporation Degradable Polyhydroxyalkanoate (PHA) Product Overview

Table 57. Nafigate Corporation Degradable Polyhydroxyalkanoate (PHA) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 58. Nafigate Corporation Degradable Polyhydroxyalkanoate (PHA) SWOT Analysis

Table 59. Nafigate Corporation Business Overview

Table 60. Nafigate Corporation Recent Developments

Table 61. Tian'an Biopolymer Degradable Polyhydroxyalkanoate (PHA) Basic Information

Table 62. Tian'an Biopolymer Degradable Polyhydroxyalkanoate (PHA) Product Overview

Table 63. Tian'an Biopolymer Degradable Polyhydroxyalkanoate (PHA) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 64. Tian'an Biopolymer Business Overview

Table 65. Tian'an Biopolymer Recent Developments

Table 66. Biomer Degradable Polyhydroxyalkanoate (PHA) Basic Information

Table 67. Biomer Degradable Polyhydroxyalkanoate (PHA) Product Overview

Table 68. Biomer Degradable Polyhydroxyalkanoate (PHA) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 69. Biomer Business Overview

Table 70. Biomer Recent Developments

Table 71. Shenzhen Ecomann Technology Degradable Polyhydroxyalkanoate (PHA) Basic Information

Table 72. Shenzhen Ecomann Technology Degradable Polyhydroxyalkanoate (PHA)



## Product Overview

Table 73. Shenzhen Ecomann Technology Degradable Polyhydroxyalkanoate (PHA) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 74. Shenzhen Ecomann Technology Business Overview

Table 75. Shenzhen Ecomann Technology Recent Developments

Table 76. RWDC Industries Degradable Polyhydroxyalkanoate (PHA) Basic Information

Table 77. RWDC Industries Degradable Polyhydroxyalkanoate (PHA) Product Overview

Table 78. RWDC Industries Degradable Polyhydroxyalkanoate (PHA) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 79. RWDC Industries Business Overview

Table 80. RWDC Industries Recent Developments

Table 81. Newlight Technologies Degradable Polyhydroxyalkanoate (PHA) Basic Information

Table 82. Newlight Technologies Degradable Polyhydroxyalkanoate (PHA) Product Overview

Table 83. Newlight Technologies Degradable Polyhydroxyalkanoate (PHA) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 84. Newlight Technologies Business Overview

Table 85. Newlight Technologies Recent Developments

Table 86. CJ CheilJedang Degradable Polyhydroxyalkanoate (PHA) Basic Information

Table 87. CJ CheilJedang Degradable Polyhydroxyalkanoate (PHA) Product Overview

Table 88. CJ CheilJedang Degradable Polyhydroxyalkanoate (PHA) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 89. CJ CheilJedang Business Overview

Table 90. CJ CheilJedang Recent Developments

Table 91. PHB Industrial S.A. Degradable Polyhydroxyalkanoate (PHA) Basic Information

Table 92. PHB Industrial S.A. Degradable Polyhydroxyalkanoate (PHA) Product Overview

Table 93. PHB Industrial S.A. Degradable Polyhydroxyalkanoate (PHA) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 94. PHB Industrial S.A. Business Overview

Table 95. PHB Industrial S.A. Recent Developments

Table 96. Mango Materials Degradable Polyhydroxyalkanoate (PHA) Basic Information

Table 97. Mango Materials Degradable Polyhydroxyalkanoate (PHA) Product Overview

Table 98. Mango Materials Degradable Polyhydroxyalkanoate (PHA) Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 99. Mango Materials Business Overview

Table 100. Mango Materials Recent Developments

Table 101. Global Degradable Polyhydroxyalkanoate (PHA) Sales Forecast by Region (2025-2030) & (Kilotons)

Table 102. Global Degradable Polyhydroxyalkanoate (PHA) Market Size Forecast by Region (2025-2030) & (M USD)

Table 103. North America Degradable Polyhydroxyalkanoate (PHA) Sales Forecast by Country (2025-2030) & (Kilotons)

Table 104. North America Degradable Polyhydroxyalkanoate (PHA) Market Size Forecast by Country (2025-2030) & (M USD)

Table 105. Europe Degradable Polyhydroxyalkanoate (PHA) Sales Forecast by Country (2025-2030) & (Kilotons)

Table 106. Europe Degradable Polyhydroxyalkanoate (PHA) Market Size Forecast by Country (2025-2030) & (M USD)

Table 107. Asia Pacific Degradable Polyhydroxyalkanoate (PHA) Sales Forecast by Region (2025-2030) & (Kilotons)

Table 108. Asia Pacific Degradable Polyhydroxyalkanoate (PHA) Market Size Forecast by Region (2025-2030) & (M USD)

Table 109. South America Degradable Polyhydroxyalkanoate (PHA) Sales Forecast by Country (2025-2030) & (Kilotons)

Table 110. South America Degradable Polyhydroxyalkanoate (PHA) Market Size Forecast by Country (2025-2030) & (M USD)

Table 111. Middle East and Africa Degradable Polyhydroxyalkanoate (PHA) Consumption Forecast by Country (2025-2030) & (Units)

Table 112. Middle East and Africa Degradable Polyhydroxyalkanoate (PHA) Market Size Forecast by Country (2025-2030) & (M USD)

Table 113. Global Degradable Polyhydroxyalkanoate (PHA) Sales Forecast by Type (2025-2030) & (Kilotons)

Table 114. Global Degradable Polyhydroxyalkanoate (PHA) Market Size Forecast by Type (2025-2030) & (M USD)

Table 115. Global Degradable Polyhydroxyalkanoate (PHA) Price Forecast by Type (2025-2030) & (USD/Ton)

Table 116. Global Degradable Polyhydroxyalkanoate (PHA) Sales (Kilotons) Forecast by Application (2025-2030)

Table 117. Global Degradable Polyhydroxyalkanoate (PHA) Market Size Forecast by Application (2025-2030) & (M USD)

## List Of Figures

### LIST OF FIGURES

Figure 1. Product Picture of Degradable Polyhydroxyalkanoate (PHA)

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Degradable Polyhydroxyalkanoate (PHA) Market Size (M USD), 2019-2030

Figure 5. Global Degradable Polyhydroxyalkanoate (PHA) Market Size (M USD) (2019-2030)

Figure 6. Global Degradable Polyhydroxyalkanoate (PHA) Sales (Kilotons) & (2019-2030)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. Degradable Polyhydroxyalkanoate (PHA) Market Size by Country (M USD)

Figure 11. Degradable Polyhydroxyalkanoate (PHA) Sales Share by Manufacturers in 2023

Figure 12. Global Degradable Polyhydroxyalkanoate (PHA) Revenue Share by Manufacturers in 2023

Figure 13. Degradable Polyhydroxyalkanoate (PHA) Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 14. Global Market Degradable Polyhydroxyalkanoate (PHA) Average Price (USD/Ton) of Key Manufacturers in 2023

Figure 15. The Global 5 and 10 Largest Players: Market Share by Degradable Polyhydroxyalkanoate (PHA) Revenue in 2023

Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 17. Global Degradable Polyhydroxyalkanoate (PHA) Market Share by Type

Figure 18. Sales Market Share of Degradable Polyhydroxyalkanoate (PHA) by Type (2019-2024)

Figure 19. Sales Market Share of Degradable Polyhydroxyalkanoate (PHA) by Type in 2023

Figure 20. Market Size Share of Degradable Polyhydroxyalkanoate (PHA) by Type (2019-2024)

Figure 21. Market Size Market Share of Degradable Polyhydroxyalkanoate (PHA) by Type in 2023

Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 23. Global Degradable Polyhydroxyalkanoate (PHA) Market Share by Application

Figure 24. Global Degradable Polyhydroxyalkanoate (PHA) Sales Market Share by Application (2019-2024)

Figure 25. Global Degradable Polyhydroxyalkanoate (PHA) Sales Market Share by Application in 2023

Figure 26. Global Degradable Polyhydroxyalkanoate (PHA) Market Share by Application (2019-2024)

Figure 27. Global Degradable Polyhydroxyalkanoate (PHA) Market Share by Application in 2023

Figure 28. Global Degradable Polyhydroxyalkanoate (PHA) Sales Growth Rate by Application (2019-2024)

Figure 29. Global Degradable Polyhydroxyalkanoate (PHA) Sales Market Share by Region (2019-2024)

Figure 30. North America Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 31. North America Degradable Polyhydroxyalkanoate (PHA) Sales Market Share by Country in 2023

Figure 32. U.S. Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 33. Canada Degradable Polyhydroxyalkanoate (PHA) Sales (Kilotons) and Growth Rate (2019-2024)

Figure 34. Mexico Degradable Polyhydroxyalkanoate (PHA) Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 36. Europe Degradable Polyhydroxyalkanoate (PHA) Sales Market Share by Country in 2023

Figure 37. Germany Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 38. France Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 39. U.K. Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 40. Italy Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 41. Russia Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 42. Asia Pacific Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (Kilotons)

Figure 43. Asia Pacific Degradable Polyhydroxyalkanoate (PHA) Sales Market Share by

## Region in 2023

Figure 44. China Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 45. Japan Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 46. South Korea Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 47. India Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 48. Southeast Asia Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 49. South America Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (Kilotons)

Figure 50. South America Degradable Polyhydroxyalkanoate (PHA) Sales Market Share by Country in 2023

Figure 51. Brazil Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 52. Argentina Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 53. Columbia Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 54. Middle East and Africa Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (Kilotons)

Figure 55. Middle East and Africa Degradable Polyhydroxyalkanoate (PHA) Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 57. UAE Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 58. Egypt Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 59. Nigeria Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 60. South Africa Degradable Polyhydroxyalkanoate (PHA) Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 61. Global Degradable Polyhydroxyalkanoate (PHA) Sales Forecast by Volume (2019-2030) & (Kilotons)

Figure 62. Global Degradable Polyhydroxyalkanoate (PHA) Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Degradable Polyhydroxyalkanoate (PHA) Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Degradable Polyhydroxyalkanoate (PHA) Market Share Forecast by Type (2025-2030)

Figure 65. Global Degradable Polyhydroxyalkanoate (PHA) Sales Forecast by Application (2025-2030)

Figure 66. Global Degradable Polyhydroxyalkanoate (PHA) Market Share Forecast by Application (2025-2030)



## I would like to order

Product name: Global Degradable Polyhydroxyalkanoate (PHA) Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/G8E4BAC700EBEN.html>

Price: US\$ 3,200.00 (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/G8E4BAC700EBEN.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

