

# Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market, Global Outlook and Forecast 2022-2028

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## Abstracts

This report contains market size and forecasts of Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging in global, including the following market information:

Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Sales, 2017-2022, 2023-2028, (Tons)

Global top five Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging companies in 2021 (%)

The global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

PHB-Poly(3-hydroxybutyrate) Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging include Danimer Scientific, Kaneka, Nafigate Corporation, Tian'an Biopolymer, Biomer, Shenzhen Ecomann Technology, RWDC Industries, Newlight

Technologies and CJ CheilJedang, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Segment Percentages, by Type, 2021 (%)

PHB-Poly(3-hydroxybutyrate)

PHBV-poly(3-hydroxybutyrate-co-3-hydroxyvalerate)

P34HB-poly(3-hydroxybutyrate-co-4-hydroxybutyrate)

PHBHHxpoly(3-hydroxybutyrate-co-3-hydroxyhexanoate)

Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Segment Percentages, by Application, 2021 (%)

Rigid Packaging

Flexible Packaging

Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

## Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Segment Percentages, By Region and Country, 2021 (%)

### North America

US

Canada

Mexico

### Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

### Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging revenues share in global market, 2021 (%)

Key companies Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging sales in global market, 2017-2022 (Estimated), (Tons)

Key companies Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Danimer Scientific

Kaneka

Navigate Corporation

Tian'an Biopolymer

Biomer

Shenzhen Ecomann Technology

RWDC Industries

Newlight Technologies

CJ CheilJedang

PHB Industrial S.A.

Mango Materials

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL POLYHYDROXYALKANOATE (PHA) FOR RIGID AND FLEXIBLE PACKAGING OVERALL MARKET SIZE**

- 2.1 Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size: 2021 VS 2028
- 2.2 Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales: 2017-2028

### **3 COMPANY LANDSCAPE**

- 3.1 Top Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Players in Global Market
- 3.2 Top Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Companies Ranked by Revenue
- 3.3 Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue by Companies
- 3.4 Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales by Companies
- 3.5 Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Price by Manufacturer (2017-2022)

3.6 Top 3 and Top 5 Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Companies in Global Market, by Revenue in 2021

3.7 Global Manufacturers Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Product Type

3.8 Tier 1, Tier 2 and Tier 3 Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Players in Global Market

3.8.1 List of Global Tier 1 Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Companies

3.8.2 List of Global Tier 2 and Tier 3 Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Companies

## **4 SIGHTS BY PRODUCT**

4.1 Overview

4.1.1 By Type - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size Markets, 2021 & 2028

4.1.2 PHB-Poly(3-hydroxybutyrate)

4.1.3 PHBV-poly(3-hydroxybutyrate-co-3-hydroxyvalerate)

4.1.4 P34HB-poly(3-hydroxybutyrate-co-4-hydroxybutyrate)

4.1.5 PHBHHxpoly(3-hydroxybutyrate-co-3-hydroxyhexanoate)

4.2 By Type - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue & Forecasts

4.2.1 By Type - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, 2017-2022

4.2.2 By Type - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, 2023-2028

4.2.3 By Type - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue Market Share, 2017-2028

4.3 By Type - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales & Forecasts

4.3.1 By Type - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, 2017-2022

4.3.2 By Type - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, 2023-2028

4.3.3 By Type - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales Market Share, 2017-2028

4.4 By Type - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Price (Manufacturers Selling Prices), 2017-2028

## 5 SIGHTS BY APPLICATION

### 5.1 Overview

5.1.1 By Application - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2021 & 2028

5.1.2 Rigid Packaging

5.1.3 Flexible Packaging

5.2 By Application - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue & Forecasts

5.2.1 By Application - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, 2017-2022

5.2.2 By Application - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, 2023-2028

5.2.3 By Application - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue Market Share, 2017-2028

5.3 By Application - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales & Forecasts

5.3.1 By Application - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, 2017-2022

5.3.2 By Application - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, 2023-2028

5.3.3 By Application - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales Market Share, 2017-2028

5.4 By Application - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Price (Manufacturers Selling Prices), 2017-2028

## 6 SIGHTS BY REGION

6.1 By Region - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2021 & 2028

6.2 By Region - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue & Forecasts

6.2.1 By Region - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, 2017-2022

6.2.2 By Region - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, 2023-2028

6.2.3 By Region - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue Market Share, 2017-2028

6.3 By Region - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging



## Sales & Forecasts

6.3.1 By Region - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, 2017-2022

6.3.2 By Region - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, 2023-2028

6.3.3 By Region - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales Market Share, 2017-2028

## 6.4 North America

6.4.1 By Country - North America Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, 2017-2028

6.4.2 By Country - North America Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, 2017-2028

6.4.3 US Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

6.4.4 Canada Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

6.4.5 Mexico Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

## 6.5 Europe

6.5.1 By Country - Europe Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, 2017-2028

6.5.2 By Country - Europe Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, 2017-2028

6.5.3 Germany Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

6.5.4 France Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

6.5.5 U.K. Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

6.5.6 Italy Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

6.5.7 Russia Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

6.5.8 Nordic Countries Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

6.5.9 Benelux Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

## 6.6 Asia

6.6.1 By Region - Asia Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging

Revenue, 2017-2028

6.6.2 By Region - Asia Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, 2017-2028

6.6.3 China Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

6.6.4 Japan Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

6.6.5 South Korea Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

6.6.6 Southeast Asia Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

6.6.7 India Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

6.7 South America

6.7.1 By Country - South America Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, 2017-2028

6.7.2 By Country - South America Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, 2017-2028

6.7.3 Brazil Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

6.7.4 Argentina Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, 2017-2028

6.8.3 Turkey Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

6.8.4 Israel Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

6.8.5 Saudi Arabia Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

6.8.6 UAE Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size, 2017-2028

## **7 MANUFACTURERS & BRANDS PROFILES**

7.1 Danimer Scientific

- 7.1.1 Danimer Scientific Corporate Summary
- 7.1.2 Danimer Scientific Business Overview
- 7.1.3 Danimer Scientific Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Major Product Offerings
- 7.1.4 Danimer Scientific Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales and Revenue in Global (2017-2022)
- 7.1.5 Danimer Scientific Key News
- 7.2 Kaneka
  - 7.2.1 Kaneka Corporate Summary
  - 7.2.2 Kaneka Business Overview
  - 7.2.3 Kaneka Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Major Product Offerings
  - 7.2.4 Kaneka Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales and Revenue in Global (2017-2022)
  - 7.2.5 Kaneka Key News
- 7.3 Nafigate Corporation
  - 7.3.1 Nafigate Corporation Corporate Summary
  - 7.3.2 Nafigate Corporation Business Overview
  - 7.3.3 Nafigate Corporation Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Major Product Offerings
  - 7.3.4 Nafigate Corporation Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales and Revenue in Global (2017-2022)
  - 7.3.5 Nafigate Corporation Key News
- 7.4 Tian'an Biopolymer
  - 7.4.1 Tian'an Biopolymer Corporate Summary
  - 7.4.2 Tian'an Biopolymer Business Overview
  - 7.4.3 Tian'an Biopolymer Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Major Product Offerings
  - 7.4.4 Tian'an Biopolymer Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales and Revenue in Global (2017-2022)
  - 7.4.5 Tian'an Biopolymer Key News
- 7.5 Biomer
  - 7.5.1 Biomer Corporate Summary
  - 7.5.2 Biomer Business Overview
  - 7.5.3 Biomer Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Major Product Offerings
  - 7.5.4 Biomer Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales and Revenue in Global (2017-2022)
  - 7.5.5 Biomer Key News

## 7.6 Shenzhen Ecomann Technology

7.6.1 Shenzhen Ecomann Technology Corporate Summary

7.6.2 Shenzhen Ecomann Technology Business Overview

7.6.3 Shenzhen Ecomann Technology Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Major Product Offerings

7.6.4 Shenzhen Ecomann Technology Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales and Revenue in Global (2017-2022)

7.6.5 Shenzhen Ecomann Technology Key News

## 7.7 RWDC Industries

7.7.1 RWDC Industries Corporate Summary

7.7.2 RWDC Industries Business Overview

7.7.3 RWDC Industries Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Major Product Offerings

7.7.4 RWDC Industries Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales and Revenue in Global (2017-2022)

7.7.5 RWDC Industries Key News

## 7.8 Newlight Technologies

7.8.1 Newlight Technologies Corporate Summary

7.8.2 Newlight Technologies Business Overview

7.8.3 Newlight Technologies Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Major Product Offerings

7.8.4 Newlight Technologies Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales and Revenue in Global (2017-2022)

7.8.5 Newlight Technologies Key News

## 7.9 CJ CheilJedang

7.9.1 CJ CheilJedang Corporate Summary

7.9.2 CJ CheilJedang Business Overview

7.9.3 CJ CheilJedang Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Major Product Offerings

7.9.4 CJ CheilJedang Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales and Revenue in Global (2017-2022)

7.9.5 CJ CheilJedang Key News

## 7.10 PHB Industrial S.A.

7.10.1 PHB Industrial S.A. Corporate Summary

7.10.2 PHB Industrial S.A. Business Overview

7.10.3 PHB Industrial S.A. Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Major Product Offerings

7.10.4 PHB Industrial S.A. Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales and Revenue in Global (2017-2022)

- 7.10.5 PHB Industrial S.A. Key News
- 7.11 Mango Materials
  - 7.11.1 Mango Materials Corporate Summary
  - 7.11.2 Mango Materials Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Business Overview
  - 7.11.3 Mango Materials Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Major Product Offerings
  - 7.11.4 Mango Materials Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales and Revenue in Global (2017-2022)
  - 7.11.5 Mango Materials Key News

## **8 GLOBAL POLYHYDROXYALKANOATE (PHA) FOR RIGID AND FLEXIBLE PACKAGING PRODUCTION CAPACITY, ANALYSIS**

- 8.1 Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Production Capacity, 2017-2028
- 8.2 Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Production by Region

## **9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS**

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

## **10 POLYHYDROXYALKANOATE (PHA) FOR RIGID AND FLEXIBLE PACKAGING SUPPLY CHAIN ANALYSIS**

- 10.1 Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Industry Value Chain
- 10.2 Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Upstream Market
- 10.3 Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Downstream and Clients
- 10.4 Marketing Channels Analysis
  - 10.4.1 Marketing Channels
  - 10.4.2 Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Key Players of Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging in Global Market

Table 2. Top Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue Share by Companies, 2017-2022

Table 5. Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales by Companies, (Tons), 2017-2022

Table 6. Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Price (2017-2022) & (US\$/Ton)

Table 8. Global Manufacturers Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Product Type

Table 9. List of Global Tier 1 Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales (Tons), 2017-2022

Table 15. By Type - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales (Tons), 2023-2028

Table 16. By Application – Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible

Packaging Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales (Tons), 2017-2022

Table 20. By Application - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales (Tons), 2023-2028

Table 21. By Region – Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales (Tons), 2017-2022

Table 25. By Region - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales (Tons), 2023-2028

Table 26. By Country - North America Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, (Tons), 2017-2022

Table 29. By Country - North America Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, (Tons), 2023-2028

Table 30. By Country - Europe Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, (Tons), 2017-2022

Table 33. By Country - Europe Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, (Tons), 2023-2028

Table 34. By Region - Asia Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, (Tons), 2017-2022

Table 37. By Region - Asia Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, (Tons), 2023-2028



Table 38. By Country - South America Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, (Tons), 2017-2022

Table 41. By Country - South America Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, (Tons), 2023-2028

Table 42. By Country - Middle East & Africa Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, (Tons), 2017-2022

Table 45. By Country - Middle East & Africa Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales, (Tons), 2023-2028

Table 46. Danimer Scientific Corporate Summary

Table 47. Danimer Scientific Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Product Offerings

Table 48. Danimer Scientific Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 49. Kaneka Corporate Summary

Table 50. Kaneka Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Product Offerings

Table 51. Kaneka Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 52. Nafigate Corporation Corporate Summary

Table 53. Nafigate Corporation Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Product Offerings

Table 54. Nafigate Corporation Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 55. Tian'an Biopolymer Corporate Summary

Table 56. Tian'an Biopolymer Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Product Offerings

Table 57. Tian'an Biopolymer Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 58. Biomer Corporate Summary

Table 59. Biomer Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Product Offerings

Table 60. Biomer Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 61. Shenzhen Ecomann Technology Corporate Summary

Table 62. Shenzhen Ecomann Technology Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Product Offerings

Table 63. Shenzhen Ecomann Technology Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 64. RWDC Industries Corporate Summary

Table 65. RWDC Industries Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Product Offerings

Table 66. RWDC Industries Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 67. Newlight Technologies Corporate Summary

Table 68. Newlight Technologies Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Product Offerings

Table 69. Newlight Technologies Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 70. CJ CheilJedang Corporate Summary

Table 71. CJ CheilJedang Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Product Offerings

Table 72. CJ CheilJedang Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 73. PHB Industrial S.A. Corporate Summary

Table 74. PHB Industrial S.A. Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Product Offerings

Table 75. PHB Industrial S.A. Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 76. Mango Materials Corporate Summary

Table 77. Mango Materials Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Product Offerings

Table 78. Mango Materials Polyhydroxyalkanoate (PHA) for Rigid and Flexible

Packaging Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton)  
(2017-2022)

Table 79. Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Production Capacity (Tons) of Key Manufacturers in Global Market, 2020-2022 (Tons)

Table 80. Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Capacity Market Share of Key Manufacturers, 2020-2022

Table 81. Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Production by Region, 2017-2022 (Tons)

Table 82. Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Production by Region, 2023-2028 (Tons)

Table 83. Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Opportunities & Trends in Global Market

Table 84. Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Drivers in Global Market

Table 85. Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Restraints in Global Market

Table 86. Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Raw Materials

Table 87. Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Raw Materials Suppliers in Global Market

Table 88. Typical Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Downstream

Table 89. Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Downstream Clients in Global Market

Table 90. Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Distributors and Sales Agents in Global Market

## List Of Figures

### LIST OF FIGURES

Figure 1. Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Segment by Type

Figure 2. Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Segment by Application

Figure 3. Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, 2017-2028 (US\$, Mn)

Figure 7. Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales in Global Market: 2017-2028 (Tons)

Figure 8. The Top 3 and 5 Players Market Share by Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue in 2021

Figure 9. By Type - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales Market Share, 2017-2028

Figure 10. By Type - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue Market Share, 2017-2028

Figure 11. By Type - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Price (US\$/Ton), 2017-2028

Figure 12. By Application - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales Market Share, 2017-2028

Figure 13. By Application - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue Market Share, 2017-2028

Figure 14. By Application - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Price (US\$/Ton), 2017-2028

Figure 15. By Region - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales Market Share, 2017-2028

Figure 16. By Region - Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue Market Share, 2017-2028

Figure 17. By Country - North America Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue Market Share, 2017-2028

Figure 18. By Country - North America Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales Market Share, 2017-2028

- Figure 19. US Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales Market Share, 2017-2028
- Figure 24. Germany Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue Market Share, 2017-2028
- Figure 32. By Region - Asia Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales Market Share, 2017-2028
- Figure 33. China Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country - South America Polyhydroxyalkanoate (PHA) for Rigid and

Flexible Packaging Revenue Market Share, 2017-2028

Figure 39. By Country - South America Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales Market Share, 2017-2028

Figure 40. Brazil Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Sales Market Share, 2017-2028

Figure 44. Turkey Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Production Capacity (Tons), 2017-2028

Figure 49. The Percentage of Production Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging by Region, 2021 VS 2028

Figure 50. Polyhydroxyalkanoate (PHA) for Rigid and Flexible Packaging Industry Value Chain

Figure 51. Marketing Channels

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