

# Global Poly(3-hydroxybutyrateco-3-hydroxyhexanoate) (PHBH) Market Growth 2024-2030

https://marketpublishers.com/r/G95A8537639DEN.html

Date: April 2024

Pages: 76

Price: US\$ 3,660.00 (Single User License)

ID: G95A8537639DEN

#### **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

PHBH (poly3-hydroxybutyrate 3-hydroxycaproate) is a plant-based product with both flexibility and heat resistance. PHBH is produced by a new biological fermentation process using renewable vegetable oils that are biocompostable in aerobic, anaerobic/Marine environments, heat resistant and prevent water vapor infiltration. PHBH has received Food Contact Approval from the U.S. Food and Drug Administration (FDA) for all food packaging products. PHBH can be used to make many products such as cups, cutlery, food trays and plates.

The global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) market size is projected to grow from US\$ 20 million in 2023 to US\$ 33 million in 2030; it is expected to grow at a CAGR of 7.5% from 2024 to 2030.

LP Information, Inc. (LPI) 'newest research report, the "Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Industry Forecast" looks at past sales and reviews total world Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) sales in 2023, providing a comprehensive analysis by region and market sector of projected Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) sales for 2024 through 2030. With Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) industry.

This Insight Report provides a comprehensive analysis of the global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) landscape and highlights key



trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH).

United States market for Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) players cover Kaneka... etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) market by product type, application, key manufacturers and key regions and countries.

Segmentation by type

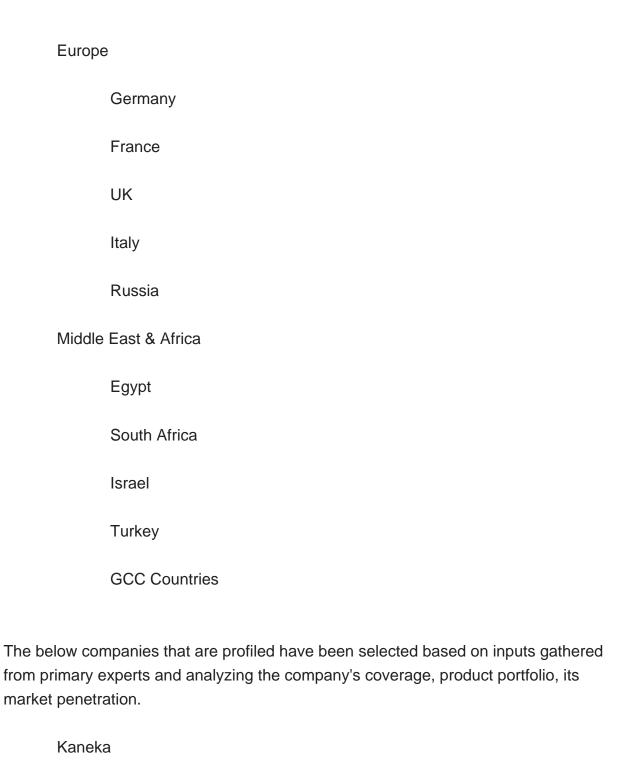
Plant-base



# Petroleum-base Segmentation by application Food Packaging **Table Setting** Other This report also splits the market by region: **Americas United States** Canada Mexico Brazil **APAC** China Japan Korea Southeast Asia India

Australia





Key Questions Addressed in this Report

What is the 10-year outlook for the global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) market?

What factors are driving Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) market growth, globally and by region?



Which technologies are poised for the fastest growth by market and region?

How do Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) market opportunities vary by end market size?

How does Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) break out type, application?



### **Contents**

#### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

#### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
- 2.1.1 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Annual Sales 2019-2030
  - 2.1.2 World Current & Future Analysis for Poly(3-hydroxybutyrate-
- co-3-hydroxyhexanoate) (PHBH) by Geographic Region, 2019, 2023 & 2030
  - 2.1.3 World Current & Future Analysis for Poly(3-hydroxybutyrate-
- co-3-hydroxyhexanoate) (PHBH) by Country/Region, 2019, 2023 & 2030
- 2.2 Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Segment by Type
  - 2.2.1 Plant-base
  - 2.2.2 Petroleum-base
- 2.3 Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Type
- 2.3.1 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Type (2019-2024)
- 2.3.2 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue and Market Share by Type (2019-2024)
- 2.3.3 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sale Price by Type (2019-2024)
- 2.4 Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Segment by Application
  - 2.4.1 Food Packaging
  - 2.4.2 Table Setting
  - 2.4.3 Other
- 2.5 Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Application
- 2.5.1 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sale Market Share by Application (2019-2024)



- 2.5.2 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue and Market Share by Application (2019-2024)
- 2.5.3 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sale Price by Application (2019-2024)

# 3 GLOBAL POLY(3-HYDROXYBUTYRATE-CO-3-HYDROXYHEXANOATE) (PHBH) BY COMPANY

- 3.1 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Breakdown Data by Company
- 3.1.1 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Annual Sales by Company (2019-2024)
- 3.1.2 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Company (2019-2024)
- 3.2 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Annual Revenue by Company (2019-2024)
- 3.2.1 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue by Company (2019-2024)
- 3.2.2 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share by Company (2019-2024)
- 3.3 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sale Price by Company
- 3.4 Key Manufacturers Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Producing Area Distribution, Sales Area, Product Type
- 3.4.1 Key Manufacturers Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Product Location Distribution
- 3.4.2 Players Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

# 4 WORLD HISTORIC REVIEW FOR POLY(3-HYDROXYBUTYRATE-CO-3-HYDROXYHEXANOATE) (PHBH) BY GEOGRAPHIC REGION

4.1 World Historic Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Market Size by Geographic Region (2019-2024)



- 4.1.1 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Annual Sales by Geographic Region (2019-2024)
- 4.1.2 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Annual Revenue by Geographic Region (2019-2024)
- 4.2 World Historic Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Market Size by Country/Region (2019-2024)
- 4.2.1 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Annual Sales by Country/Region (2019-2024)
- 4.2.2 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Annual Revenue by Country/Region (2019-2024)
- 4.3 Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Growth
- 4.4 APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Growth
- 4.5 Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Growth
- 4.6 Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Growth

#### **5 AMERICAS**

- 5.1 Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Country
- 5.1.1 Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Country (2019-2024)
- 5.1.2 Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue by Country (2019-2024)
- 5.2 Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Type
- 5.3 Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

#### 6 APAC

- 6.1 APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Region 6.1.1 APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Region (2019-2024)
- 6.1.2 APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue by Region (2019-2024)



- 6.2 APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Type
- 6.3 APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

#### **7 EUROPE**

- 7.1 Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) by Country
- 7.1.1 Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Country (2019-2024)
- 7.1.2 Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue by Country (2019-2024)
- 7.2 Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Type
- 7.3 Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

#### **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) by Country
- 8.1.1 Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Country (2019-2024)
- 8.1.2 Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Type
- 8.3 Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Application



- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

#### 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

#### 10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Poly(3-hydroxybutyrate-
- co-3-hydroxyhexanoate) (PHBH)
- 10.3 Manufacturing Process Analysis of Poly(3-hydroxybutyrate-
- co-3-hydroxyhexanoate) (PHBH)
- 10.4 Industry Chain Structure of Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH)

#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Distributors
- 11.3 Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Customer

# 12 WORLD FORECAST REVIEW FOR POLY(3-HYDROXYBUTYRATE-CO-3-HYDROXYHEXANOATE) (PHBH) BY GEOGRAPHIC REGION

- 12.1 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Market Size Forecast by Region
- 12.1.1 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Forecast by Region (2025-2030)
- 12.1.2 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Annual Revenue Forecast by Region (2025-2030)



- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Forecast by Type
- 12.7 Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Forecast by Application

#### 13 KEY PLAYERS ANALYSIS

- 13.1 Kaneka
  - 13.1.1 Kaneka Company Information
- 13.1.2 Kaneka Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Product Portfolios and Specifications
- 13.1.3 Kaneka Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.1.4 Kaneka Main Business Overview
  - 13.1.5 Kaneka Latest Developments

#### 14 RESEARCH FINDINGS AND CONCLUSION



## **List Of Tables**

#### LIST OF TABLES

Table 1. Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of Plant-base

Table 4. Major Players of Petroleum-base

Table 5. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Type (2019-2024) & (Tons)

Table 6. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Type (2019-2024)

Table 7. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue by Type (2019-2024) & (\$ million)

Table 8. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share by Type (2019-2024)

Table 9. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sale Price by Type (2019-2024) & (US\$/Ton)

Table 10. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Application (2019-2024) & (Tons)

Table 11. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Application (2019-2024)

Table 12. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue by Application (2019-2024)

Table 13. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share by Application (2019-2024)

Table 14. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sale Price by Application (2019-2024) & (US\$/Ton)

Table 15. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Company (2019-2024) & (Tons)

Table 16. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Company (2019-2024)

Table 17. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue by Company (2019-2024) (\$ Millions)

Table 18. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share by Company (2019-2024)

Table 19. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sale Price by



Company (2019-2024) & (US\$/Ton)

Table 20. Key Manufacturers Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Producing Area Distribution and Sales Area

Table 21. Players Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Products Offered

Table 22. Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Geographic Region (2019-2024) & (Tons)

Table 26. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share Geographic Region (2019-2024)

Table 27. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 28. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share by Geographic Region (2019-2024)

Table 29. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Country/Region (2019-2024) & (Tons)

Table 30. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Country/Region (2019-2024)

Table 31. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue by Country/Region (2019-2024) & (\$ millions)

Table 32. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share by Country/Region (2019-2024)

Table 33. Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Country (2019-2024) & (Tons)

Table 34. Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Country (2019-2024)

Table 35. Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue by Country (2019-2024) & (\$ Millions)

Table 36. Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share by Country (2019-2024)

Table 37. Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Type (2019-2024) & (Tons)

Table 38. Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Application (2019-2024) & (Tons)

Table 39. APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Region (2019-2024) & (Tons)



- Table 40. APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Region (2019-2024)
- Table 41. APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue by Region (2019-2024) & (\$ Millions)
- Table 42. APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share by Region (2019-2024)
- Table 43. APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Type (2019-2024) & (Tons)
- Table 44. APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Application (2019-2024) & (Tons)
- Table 45. Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Country (2019-2024) & (Tons)
- Table 46. Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Country (2019-2024)
- Table 47. Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue by Country (2019-2024) & (\$ Millions)
- Table 48. Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share by Country (2019-2024)
- Table 49. Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Type (2019-2024) & (Tons)
- Table 50. Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Application (2019-2024) & (Tons)
- Table 51. Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Country (2019-2024) & (Tons)
- Table 52. Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Country (2019-2024)
- Table 53. Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue by Country (2019-2024) & (\$ Millions)
- Table 54. Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share by Country (2019-2024)
- Table 55. Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Type (2019-2024) & (Tons)
- Table 56. Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Application (2019-2024) & (Tons)
- Table 57. Key Market Drivers & Growth Opportunities of Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH)
- Table 58. Key Market Challenges & Risks of Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH)
- Table 59. Key Industry Trends of Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate)



### (PHBH)

- Table 60. Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Raw Material
- Table 61. Key Suppliers of Raw Materials
- Table 62. Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Distributors List
- Table 63. Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Customer List
- Table 64. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales
- Forecast by Region (2025-2030) & (Tons)
- Table 65. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue
- Forecast by Region (2025-2030) & (\$ millions)
- Table 66. Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales
- Forecast by Country (2025-2030) & (Tons)
- Table 67. Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue
- Forecast by Country (2025-2030) & (\$ millions)
- Table 68. APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales
- Forecast by Region (2025-2030) & (Tons)
- Table 69. APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue
- Forecast by Region (2025-2030) & (\$ millions)
- Table 70. Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales
- Forecast by Country (2025-2030) & (Tons)
- Table 71. Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue
- Forecast by Country (2025-2030) & (\$ millions)
- Table 72. Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH)
- Sales Forecast by Country (2025-2030) & (Tons)
- Table 73. Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH)
- Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 74. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales
- Forecast by Type (2025-2030) & (Tons)
- Table 75. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue
- Forecast by Type (2025-2030) & (\$ Millions)
- Table 76. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales
- Forecast by Application (2025-2030) & (Tons)
- Table 77. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue
- Forecast by Application (2025-2030) & (\$ Millions)
- Table 78. Kaneka Basic Information, Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate)
- (PHBH) Manufacturing Base, Sales Area and Its Competitors
- Table 79. Kaneka Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Product
- Portfolios and Specifications
- Table 80. Kaneka Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales
- (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)



Table 81. Kaneka Main Business

Table 82. Kaneka Latest Developments



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Picture of Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH)

Figure 2. Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Growth Rate 2019-2030 (Tons)

Figure 7. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth Rate 2019-2030 (\$ Millions)

Figure 8. Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales by Region (2019, 2023 & 2030) & (\$ Millions)

Figure 9. Product Picture of Plant-base

Figure 10. Product Picture of Petroleum-base

Figure 11. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Type in 2023

Figure 12. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share by Type (2019-2024)

Figure 13. Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Consumed in Food Packaging

Figure 14. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Market:

Food Packaging (2019-2024) & (Tons)

Figure 15. Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Consumed in Table Setting

Figure 16. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Market:

Table Setting (2019-2024) & (Tons)

Figure 17. Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Consumed in Other

Figure 18. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Market:

Other (2019-2024) & (Tons)

Figure 19. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Application (2023)

Figure 20. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share by Application in 2023

Figure 21. Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market by Company in 2023 (Tons)



Figure 22. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Company in 2023

Figure 23. Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market by Company in 2023 (\$ Million)

Figure 24. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share by Company in 2023

Figure 25. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Geographic Region (2019-2024)

Figure 26. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share by Geographic Region in 2023

Figure 27. Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales 2019-2024 (Tons)

Figure 28. Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue 2019-2024 (\$ Millions)

Figure 29. APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales 2019-2024 (Tons)

Figure 30. APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue 2019-2024 (\$ Millions)

Figure 31. Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales 2019-2024 (Tons)

Figure 32. Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue 2019-2024 (\$ Millions)

Figure 33. Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales 2019-2024 (Tons)

Figure 34. Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue 2019-2024 (\$ Millions)

Figure 35. Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Country in 2023

Figure 36. Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share by Country in 2023

Figure 37. Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Type (2019-2024)

Figure 38. Americas Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Application (2019-2024)

Figure 39. United States Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)

Figure 40. Canada Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)

Figure 41. Mexico Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue



Growth 2019-2024 (\$ Millions)

Figure 42. Brazil Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)

Figure 43. APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Region in 2023

Figure 44. APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share by Regions in 2023

Figure 45. APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Type (2019-2024)

Figure 46. APAC Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Application (2019-2024)

Figure 47. China Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)

Figure 48. Japan Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)

Figure 49. South Korea Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)

Figure 50. Southeast Asia Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)

Figure 51. India Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)

Figure 52. Australia Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)

Figure 53. China Taiwan Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)

Figure 54. Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Country in 2023

Figure 55. Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share by Country in 2023

Figure 56. Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Type (2019-2024)

Figure 57. Europe Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Application (2019-2024)

Figure 58. Germany Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)

Figure 59. France Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)

Figure 60. UK Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)



Figure 61. Italy Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)

Figure 62. Russia Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)

Figure 63. Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Country in 2023

Figure 64. Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share by Country in 2023

Figure 65. Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Type (2019-2024)

Figure 66. Middle East & Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share by Application (2019-2024)

Figure 67. Egypt Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)

Figure 68. South Africa Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)

Figure 69. Israel Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)

Figure 70. Turkey Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)

Figure 71. GCC Country Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Growth 2019-2024 (\$ Millions)

Figure 72. Manufacturing Cost Structure Analysis of Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) in 2023

Figure 73. Manufacturing Process Analysis of Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH)

Figure 74. Industry Chain Structure of Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH)

Figure 75. Channels of Distribution

Figure 76. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Forecast by Region (2025-2030)

Figure 77. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share Forecast by Region (2025-2030)

Figure 78. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share Forecast by Type (2025-2030)

Figure 79. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share Forecast by Type (2025-2030)

Figure 80. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Sales Market Share Forecast by Application (2025-2030)



Figure 81. Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Revenue Market Share Forecast by Application (2025-2030)



#### I would like to order

Product name: Global Poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBH) Market Growth

2024-2030

Product link: <a href="https://marketpublishers.com/r/G95A8537639DEN.html">https://marketpublishers.com/r/G95A8537639DEN.html</a>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G95A8537639DEN.html">https://marketpublishers.com/r/G95A8537639DEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



