

Global PHA Microspheres and PHA Bioplastics Market Growth 2024-2030

<https://marketpublishers.com/r/G5702907732CEN.html>

Date: August 2024

Pages: 125

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

ID: G5702907732CEN

Abstracts

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

The global PHA Microspheres and PHA Bioplastics market size is projected to grow from US\$ 132 million in 2024 to US\$ 244 million in 2030; it is expected to grow at a CAGR of 10.8% from 2024 to 2030.

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

This Insight Report provides a comprehensive analysis of the global PHA Microspheres and PHA Bioplastics 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 PHA Microspheres and PHA Bioplastics portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global PHA Microspheres and PHA Bioplastics market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for PHA Microspheres and PHA Bioplastics 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 PHA Microspheres and PHA Bioplastics.

Global key players of PHA microspheres and PHA bioplastics include Danimer Scientific, Kaneka, Newlight Technologies, Ningbo Tianan Biologic Material Co., Ltd., RWDC Industries, etc. The top five players hold a share about 79%. Europe is the largest market, and has a share about 50%, followed by North America and China, with share 24% and 15%, separately. In terms of product type, PHA Bioplastics are the largest segment, accounting for a share of 99%.

This report presents a comprehensive overview, market shares, and growth opportunities of PHA Microspheres and PHA Bioplastics market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

PHA Bioplastics

PHA Microsphere

Segmentation by Application:

Package

Agriculture

Pharmaceutical and Medical

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Danimer Scientific

Kaneka

Newlight Technologies

Ningbo Tianan Biologic Material Co., Ltd.

RWDC Industries

Navigate Corporation

MedPHA Bioscience Co., Ltd.

CJ CheilJedang

Ecomann Technology

Biomer

Genecis Bioindustries

Key Questions Addressed in this Report

What is the 10-year outlook for the global PHA Microspheres and PHA Bioplastics market?

What factors are driving PHA Microspheres and PHA Bioplastics market growth, globally and by region?

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

How do PHA Microspheres and PHA Bioplastics market opportunities vary by end market size?

How does PHA Microspheres and PHA Bioplastics break out by Type, by 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 PHA Microspheres and PHA Bioplastics Annual Sales 2019-2030
 - 2.1.2 World Current & Future Analysis for PHA Microspheres and PHA Bioplastics by Geographic Region, 2019, 2023 & 2030
 - 2.1.3 World Current & Future Analysis for PHA Microspheres and PHA Bioplastics by Country/Region, 2019, 2023 & 2030
- 2.2 PHA Microspheres and PHA Bioplastics Segment by Type
 - 2.2.1 PHA Bioplastics
 - 2.2.2 PHA Microsphere
- 2.3 PHA Microspheres and PHA Bioplastics Sales by Type
 - 2.3.1 Global PHA Microspheres and PHA Bioplastics Sales Market Share by Type (2019-2024)
 - 2.3.2 Global PHA Microspheres and PHA Bioplastics Revenue and Market Share by Type (2019-2024)
 - 2.3.3 Global PHA Microspheres and PHA Bioplastics Sale Price by Type (2019-2024)
- 2.4 PHA Microspheres and PHA Bioplastics Segment by Application
 - 2.4.1 Package
 - 2.4.2 Agriculture
 - 2.4.3 Pharmaceutical and Medical
 - 2.4.4 Others
- 2.5 PHA Microspheres and PHA Bioplastics Sales by Application
 - 2.5.1 Global PHA Microspheres and PHA Bioplastics Sale Market Share by Application (2019-2024)
 - 2.5.2 Global PHA Microspheres and PHA Bioplastics Revenue and Market Share by

Application (2019-2024)

2.5.3 Global PHA Microspheres and PHA Bioplastics Sale Price by Application (2019-2024)

3 GLOBAL BY COMPANY

3.1 Global PHA Microspheres and PHA Bioplastics Breakdown Data by Company

3.1.1 Global PHA Microspheres and PHA Bioplastics Annual Sales by Company (2019-2024)

3.1.2 Global PHA Microspheres and PHA Bioplastics Sales Market Share by Company (2019-2024)

3.2 Global PHA Microspheres and PHA Bioplastics Annual Revenue by Company (2019-2024)

3.2.1 Global PHA Microspheres and PHA Bioplastics Revenue by Company (2019-2024)

3.2.2 Global PHA Microspheres and PHA Bioplastics Revenue Market Share by Company (2019-2024)

3.3 Global PHA Microspheres and PHA Bioplastics Sale Price by Company

3.4 Key Manufacturers PHA Microspheres and PHA Bioplastics Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers PHA Microspheres and PHA Bioplastics Product Location Distribution

3.4.2 Players PHA Microspheres and PHA Bioplastics 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 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR PHA MICROSPHERES AND PHA BIOPLASTICS BY GEOGRAPHIC REGION

4.1 World Historic PHA Microspheres and PHA Bioplastics Market Size by Geographic Region (2019-2024)

4.1.1 Global PHA Microspheres and PHA Bioplastics Annual Sales by Geographic Region (2019-2024)

4.1.2 Global PHA Microspheres and PHA Bioplastics Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic PHA Microspheres and PHA Bioplastics Market Size by

Country/Region (2019-2024)

4.2.1 Global PHA Microspheres and PHA Bioplastics Annual Sales by Country/Region (2019-2024)

4.2.2 Global PHA Microspheres and PHA Bioplastics Annual Revenue by Country/Region (2019-2024)

4.3 Americas PHA Microspheres and PHA Bioplastics Sales Growth

4.4 APAC PHA Microspheres and PHA Bioplastics Sales Growth

4.5 Europe PHA Microspheres and PHA Bioplastics Sales Growth

4.6 Middle East & Africa PHA Microspheres and PHA Bioplastics Sales Growth

5 AMERICAS

5.1 Americas PHA Microspheres and PHA Bioplastics Sales by Country

5.1.1 Americas PHA Microspheres and PHA Bioplastics Sales by Country (2019-2024)

5.1.2 Americas PHA Microspheres and PHA Bioplastics Revenue by Country (2019-2024)

5.2 Americas PHA Microspheres and PHA Bioplastics Sales by Type (2019-2024)

5.3 Americas PHA Microspheres and PHA Bioplastics Sales by Application (2019-2024)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC PHA Microspheres and PHA Bioplastics Sales by Region

6.1.1 APAC PHA Microspheres and PHA Bioplastics Sales by Region (2019-2024)

6.1.2 APAC PHA Microspheres and PHA Bioplastics Revenue by Region (2019-2024)

6.2 APAC PHA Microspheres and PHA Bioplastics Sales by Type (2019-2024)

6.3 APAC PHA Microspheres and PHA Bioplastics Sales by Application (2019-2024)

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 PHA Microspheres and PHA Bioplastics by Country

7.1.1 Europe PHA Microspheres and PHA Bioplastics Sales by Country (2019-2024)

7.1.2 Europe PHA Microspheres and PHA Bioplastics Revenue by Country (2019-2024)

7.2 Europe PHA Microspheres and PHA Bioplastics Sales by Type (2019-2024)

7.3 Europe PHA Microspheres and PHA Bioplastics Sales by Application (2019-2024)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa PHA Microspheres and PHA Bioplastics by Country

8.1.1 Middle East & Africa PHA Microspheres and PHA Bioplastics Sales by Country (2019-2024)

8.1.2 Middle East & Africa PHA Microspheres and PHA Bioplastics Revenue by Country (2019-2024)

8.2 Middle East & Africa PHA Microspheres and PHA Bioplastics Sales by Type (2019-2024)

8.3 Middle East & Africa PHA Microspheres and PHA Bioplastics Sales by Application (2019-2024)

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 PHA Microspheres and PHA Bioplastics
- 10.3 Manufacturing Process Analysis of PHA Microspheres and PHA Bioplastics
- 10.4 Industry Chain Structure of PHA Microspheres and PHA Bioplastics

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 PHA Microspheres and PHA Bioplastics Distributors
- 11.3 PHA Microspheres and PHA Bioplastics Customer

12 WORLD FORECAST REVIEW FOR PHA MICROSPHERES AND PHA BIOPLASTICS BY GEOGRAPHIC REGION

- 12.1 Global PHA Microspheres and PHA Bioplastics Market Size Forecast by Region
 - 12.1.1 Global PHA Microspheres and PHA Bioplastics Forecast by Region (2025-2030)
 - 12.1.2 Global PHA Microspheres and PHA Bioplastics Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country (2025-2030)
- 12.3 APAC Forecast by Region (2025-2030)
- 12.4 Europe Forecast by Country (2025-2030)
- 12.5 Middle East & Africa Forecast by Country (2025-2030)
- 12.6 Global PHA Microspheres and PHA Bioplastics Forecast by Type (2025-2030)
- 12.7 Global PHA Microspheres and PHA Bioplastics Forecast by Application (2025-2030)

13 KEY PLAYERS ANALYSIS

- 13.1 Danimer Scientific
 - 13.1.1 Danimer Scientific Company Information
 - 13.1.2 Danimer Scientific PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications
 - 13.1.3 Danimer Scientific PHA Microspheres and PHA Bioplastics Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.1.4 Danimer Scientific Main Business Overview
 - 13.1.5 Danimer Scientific Latest Developments
- 13.2 Kaneka

- 13.2.1 Kaneka Company Information
- 13.2.2 Kaneka PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications
- 13.2.3 Kaneka PHA Microspheres and PHA Bioplastics Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.2.4 Kaneka Main Business Overview
- 13.2.5 Kaneka Latest Developments
- 13.3 Newlight Technologies
 - 13.3.1 Newlight Technologies Company Information
 - 13.3.2 Newlight Technologies PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications
 - 13.3.3 Newlight Technologies PHA Microspheres and PHA Bioplastics Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.3.4 Newlight Technologies Main Business Overview
 - 13.3.5 Newlight Technologies Latest Developments
- 13.4 Ningbo Tianan Biologic Material Co., Ltd.
 - 13.4.1 Ningbo Tianan Biologic Material Co., Ltd. Company Information
 - 13.4.2 Ningbo Tianan Biologic Material Co., Ltd. PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications
 - 13.4.3 Ningbo Tianan Biologic Material Co., Ltd. PHA Microspheres and PHA Bioplastics Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.4.4 Ningbo Tianan Biologic Material Co., Ltd. Main Business Overview
 - 13.4.5 Ningbo Tianan Biologic Material Co., Ltd. Latest Developments
- 13.5 RWDC Industries
 - 13.5.1 RWDC Industries Company Information
 - 13.5.2 RWDC Industries PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications
 - 13.5.3 RWDC Industries PHA Microspheres and PHA Bioplastics Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.5.4 RWDC Industries Main Business Overview
 - 13.5.5 RWDC Industries Latest Developments
- 13.6 Nafigate Corporation
 - 13.6.1 Nafigate Corporation Company Information
 - 13.6.2 Nafigate Corporation PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications
 - 13.6.3 Nafigate Corporation PHA Microspheres and PHA Bioplastics Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.6.4 Nafigate Corporation Main Business Overview
 - 13.6.5 Nafigate Corporation Latest Developments

13.7 MedPHA Bioscience Co., Ltd.

13.7.1 MedPHA Bioscience Co., Ltd. Company Information

13.7.2 MedPHA Bioscience Co., Ltd. PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications

13.7.3 MedPHA Bioscience Co., Ltd. PHA Microspheres and PHA Bioplastics Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 MedPHA Bioscience Co., Ltd. Main Business Overview

13.7.5 MedPHA Bioscience Co., Ltd. Latest Developments

13.8 CJ CheilJedang

13.8.1 CJ CheilJedang Company Information

13.8.2 CJ CheilJedang PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications

13.8.3 CJ CheilJedang PHA Microspheres and PHA Bioplastics Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 CJ CheilJedang Main Business Overview

13.8.5 CJ CheilJedang Latest Developments

13.9 Ecomann Technology

13.9.1 Ecomann Technology Company Information

13.9.2 Ecomann Technology PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications

13.9.3 Ecomann Technology PHA Microspheres and PHA Bioplastics Sales, Revenue, Price and Gross Margin (2019-2024)

13.9.4 Ecomann Technology Main Business Overview

13.9.5 Ecomann Technology Latest Developments

13.10 Biomer

13.10.1 Biomer Company Information

13.10.2 Biomer PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications

13.10.3 Biomer PHA Microspheres and PHA Bioplastics Sales, Revenue, Price and Gross Margin (2019-2024)

13.10.4 Biomer Main Business Overview

13.10.5 Biomer Latest Developments

13.11 Genecis Bioindustries

13.11.1 Genecis Bioindustries Company Information

13.11.2 Genecis Bioindustries PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications

13.11.3 Genecis Bioindustries PHA Microspheres and PHA Bioplastics Sales, Revenue, Price and Gross Margin (2019-2024)

13.11.4 Genecis Bioindustries Main Business Overview

13.11.5 Genecis Bioindustries Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. PHA Microspheres and PHA Bioplastics Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. PHA Microspheres and PHA Bioplastics Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of PHA Bioplastics

Table 4. Major Players of PHA Microsphere

Table 5. Global PHA Microspheres and PHA Bioplastics Sales by Type (2019-2024) & (Tons)

Table 6. Global PHA Microspheres and PHA Bioplastics Sales Market Share by Type (2019-2024)

Table 7. Global PHA Microspheres and PHA Bioplastics Revenue by Type (2019-2024) & (\$ million)

Table 8. Global PHA Microspheres and PHA Bioplastics Revenue Market Share by Type (2019-2024)

Table 9. Global PHA Microspheres and PHA Bioplastics Sale Price by Type (2019-2024) & (US\$/Ton)

Table 10. Global PHA Microspheres and PHA Bioplastics Sale by Application (2019-2024) & (Tons)

Table 11. Global PHA Microspheres and PHA Bioplastics Sale Market Share by Application (2019-2024)

Table 12. Global PHA Microspheres and PHA Bioplastics Revenue by Application (2019-2024) & (\$ million)

Table 13. Global PHA Microspheres and PHA Bioplastics Revenue Market Share by Application (2019-2024)

Table 14. Global PHA Microspheres and PHA Bioplastics Sale Price by Application (2019-2024) & (US\$/Ton)

Table 15. Global PHA Microspheres and PHA Bioplastics Sales by Company (2019-2024) & (Tons)

Table 16. Global PHA Microspheres and PHA Bioplastics Sales Market Share by Company (2019-2024)

Table 17. Global PHA Microspheres and PHA Bioplastics Revenue by Company (2019-2024) & (\$ millions)

Table 18. Global PHA Microspheres and PHA Bioplastics Revenue Market Share by Company (2019-2024)

Table 19. Global PHA Microspheres and PHA Bioplastics Sale Price by Company

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

Table 20. Key Manufacturers PHA Microspheres and PHA Bioplastics Producing Area Distribution and Sales Area

Table 21. Players PHA Microspheres and PHA Bioplastics Products Offered

Table 22. PHA Microspheres and PHA Bioplastics Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global PHA Microspheres and PHA Bioplastics Sales by Geographic Region (2019-2024) & (Tons)

Table 26. Global PHA Microspheres and PHA Bioplastics Sales Market Share Geographic Region (2019-2024)

Table 27. Global PHA Microspheres and PHA Bioplastics Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 28. Global PHA Microspheres and PHA Bioplastics Revenue Market Share by Geographic Region (2019-2024)

Table 29. Global PHA Microspheres and PHA Bioplastics Sales by Country/Region (2019-2024) & (Tons)

Table 30. Global PHA Microspheres and PHA Bioplastics Sales Market Share by Country/Region (2019-2024)

Table 31. Global PHA Microspheres and PHA Bioplastics Revenue by Country/Region (2019-2024) & (\$ millions)

Table 32. Global PHA Microspheres and PHA Bioplastics Revenue Market Share by Country/Region (2019-2024)

Table 33. Americas PHA Microspheres and PHA Bioplastics Sales by Country (2019-2024) & (Tons)

Table 34. Americas PHA Microspheres and PHA Bioplastics Sales Market Share by Country (2019-2024)

Table 35. Americas PHA Microspheres and PHA Bioplastics Revenue by Country (2019-2024) & (\$ millions)

Table 36. Americas PHA Microspheres and PHA Bioplastics Sales by Type (2019-2024) & (Tons)

Table 37. Americas PHA Microspheres and PHA Bioplastics Sales by Application (2019-2024) & (Tons)

Table 38. APAC PHA Microspheres and PHA Bioplastics Sales by Region (2019-2024) & (Tons)

Table 39. APAC PHA Microspheres and PHA Bioplastics Sales Market Share by Region (2019-2024)

Table 40. APAC PHA Microspheres and PHA Bioplastics Revenue by Region

(2019-2024) & (\$ millions)

Table 41. APAC PHA Microspheres and PHA Bioplastics Sales by Type (2019-2024) & (Tons)

Table 42. APAC PHA Microspheres and PHA Bioplastics Sales by Application (2019-2024) & (Tons)

Table 43. Europe PHA Microspheres and PHA Bioplastics Sales by Country (2019-2024) & (Tons)

Table 44. Europe PHA Microspheres and PHA Bioplastics Revenue by Country (2019-2024) & (\$ millions)

Table 45. Europe PHA Microspheres and PHA Bioplastics Sales by Type (2019-2024) & (Tons)

Table 46. Europe PHA Microspheres and PHA Bioplastics Sales by Application (2019-2024) & (Tons)

Table 47. Middle East & Africa PHA Microspheres and PHA Bioplastics Sales by Country (2019-2024) & (Tons)

Table 48. Middle East & Africa PHA Microspheres and PHA Bioplastics Revenue Market Share by Country (2019-2024)

Table 49. Middle East & Africa PHA Microspheres and PHA Bioplastics Sales by Type (2019-2024) & (Tons)

Table 50. Middle East & Africa PHA Microspheres and PHA Bioplastics Sales by Application (2019-2024) & (Tons)

Table 51. Key Market Drivers & Growth Opportunities of PHA Microspheres and PHA Bioplastics

Table 52. Key Market Challenges & Risks of PHA Microspheres and PHA Bioplastics

Table 53. Key Industry Trends of PHA Microspheres and PHA Bioplastics

Table 54. PHA Microspheres and PHA Bioplastics Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. PHA Microspheres and PHA Bioplastics Distributors List

Table 57. PHA Microspheres and PHA Bioplastics Customer List

Table 58. Global PHA Microspheres and PHA Bioplastics Sales Forecast by Region (2025-2030) & (Tons)

Table 59. Global PHA Microspheres and PHA Bioplastics Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 60. Americas PHA Microspheres and PHA Bioplastics Sales Forecast by Country (2025-2030) & (Tons)

Table 61. Americas PHA Microspheres and PHA Bioplastics Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 62. APAC PHA Microspheres and PHA Bioplastics Sales Forecast by Region (2025-2030) & (Tons)

- Table 63. APAC PHA Microspheres and PHA Bioplastics Annual Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 64. Europe PHA Microspheres and PHA Bioplastics Sales Forecast by Country (2025-2030) & (Tons)
- Table 65. Europe PHA Microspheres and PHA Bioplastics Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 66. Middle East & Africa PHA Microspheres and PHA Bioplastics Sales Forecast by Country (2025-2030) & (Tons)
- Table 67. Middle East & Africa PHA Microspheres and PHA Bioplastics Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 68. Global PHA Microspheres and PHA Bioplastics Sales Forecast by Type (2025-2030) & (Tons)
- Table 69. Global PHA Microspheres and PHA Bioplastics Revenue Forecast by Type (2025-2030) & (\$ millions)
- Table 70. Global PHA Microspheres and PHA Bioplastics Sales Forecast by Application (2025-2030) & (Tons)
- Table 71. Global PHA Microspheres and PHA Bioplastics Revenue Forecast by Application (2025-2030) & (\$ millions)
- Table 72. Danimer Scientific Basic Information, PHA Microspheres and PHA Bioplastics Manufacturing Base, Sales Area and Its Competitors
- Table 73. Danimer Scientific PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications
- Table 74. Danimer Scientific PHA Microspheres and PHA Bioplastics Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)
- Table 75. Danimer Scientific Main Business
- Table 76. Danimer Scientific Latest Developments
- Table 77. Kaneka Basic Information, PHA Microspheres and PHA Bioplastics Manufacturing Base, Sales Area and Its Competitors
- Table 78. Kaneka PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications
- Table 79. Kaneka PHA Microspheres and PHA Bioplastics Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)
- Table 80. Kaneka Main Business
- Table 81. Kaneka Latest Developments
- Table 82. Newlight Technologies Basic Information, PHA Microspheres and PHA Bioplastics Manufacturing Base, Sales Area and Its Competitors
- Table 83. Newlight Technologies PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications
- Table 84. Newlight Technologies PHA Microspheres and PHA Bioplastics Sales (Tons),

Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 85. Newlight Technologies Main Business

Table 86. Newlight Technologies Latest Developments

Table 87. Ningbo Tianan Biologic Material Co., Ltd. Basic Information, PHA

Microspheres and PHA Bioplastics Manufacturing Base, Sales Area and Its Competitors

Table 88. Ningbo Tianan Biologic Material Co., Ltd. PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications

Table 89. Ningbo Tianan Biologic Material Co., Ltd. PHA Microspheres and PHA Bioplastics Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 90. Ningbo Tianan Biologic Material Co., Ltd. Main Business

Table 91. Ningbo Tianan Biologic Material Co., Ltd. Latest Developments

Table 92. RWDC Industries Basic Information, PHA Microspheres and PHA Bioplastics Manufacturing Base, Sales Area and Its Competitors

Table 93. RWDC Industries PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications

Table 94. RWDC Industries PHA Microspheres and PHA Bioplastics Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 95. RWDC Industries Main Business

Table 96. RWDC Industries Latest Developments

Table 97. Nafigate Corporation Basic Information, PHA Microspheres and PHA Bioplastics Manufacturing Base, Sales Area and Its Competitors

Table 98. Nafigate Corporation PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications

Table 99. Nafigate Corporation PHA Microspheres and PHA Bioplastics Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 100. Nafigate Corporation Main Business

Table 101. Nafigate Corporation Latest Developments

Table 102. MedPHA Bioscience Co., Ltd. Basic Information, PHA Microspheres and PHA Bioplastics Manufacturing Base, Sales Area and Its Competitors

Table 103. MedPHA Bioscience Co., Ltd. PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications

Table 104. MedPHA Bioscience Co., Ltd. PHA Microspheres and PHA Bioplastics Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 105. MedPHA Bioscience Co., Ltd. Main Business

Table 106. MedPHA Bioscience Co., Ltd. Latest Developments

Table 107. CJ CheilJedang Basic Information, PHA Microspheres and PHA Bioplastics Manufacturing Base, Sales Area and Its Competitors

Table 108. CJ CheilJedang PHA Microspheres and PHA Bioplastics Product Portfolios

and Specifications

Table 109. CJ CheilJedang PHA Microspheres and PHA Bioplastics Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 110. CJ CheilJedang Main Business

Table 111. CJ CheilJedang Latest Developments

Table 112. Ecomann Technology Basic Information, PHA Microspheres and PHA Bioplastics Manufacturing Base, Sales Area and Its Competitors

Table 113. Ecomann Technology PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications

Table 114. Ecomann Technology PHA Microspheres and PHA Bioplastics Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 115. Ecomann Technology Main Business

Table 116. Ecomann Technology Latest Developments

Table 117. Biomer Basic Information, PHA Microspheres and PHA Bioplastics Manufacturing Base, Sales Area and Its Competitors

Table 118. Biomer PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications

Table 119. Biomer PHA Microspheres and PHA Bioplastics Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 120. Biomer Main Business

Table 121. Biomer Latest Developments

Table 122. Genecis Bioindustries Basic Information, PHA Microspheres and PHA Bioplastics Manufacturing Base, Sales Area and Its Competitors

Table 123. Genecis Bioindustries PHA Microspheres and PHA Bioplastics Product Portfolios and Specifications

Table 124. Genecis Bioindustries PHA Microspheres and PHA Bioplastics Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 125. Genecis Bioindustries Main Business

Table 126. Genecis Bioindustries Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of PHA Microspheres and PHA Bioplastics
- Figure 2. PHA Microspheres and PHA Bioplastics Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global PHA Microspheres and PHA Bioplastics Sales Growth Rate 2019-2030 (Tons)
- Figure 7. Global PHA Microspheres and PHA Bioplastics Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. PHA Microspheres and PHA Bioplastics Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 9. PHA Microspheres and PHA Bioplastics Sales Market Share by Country/Region (2023)
- Figure 10. PHA Microspheres and PHA Bioplastics Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 11. Product Picture of PHA Bioplastics
- Figure 12. Product Picture of PHA Microsphere
- Figure 13. Global PHA Microspheres and PHA Bioplastics Sales Market Share by Type in 2023
- Figure 14. Global PHA Microspheres and PHA Bioplastics Revenue Market Share by Type (2019-2024)
- Figure 15. PHA Microspheres and PHA Bioplastics Consumed in Package
- Figure 16. Global PHA Microspheres and PHA Bioplastics Market: Package (2019-2024) & (Tons)
- Figure 17. PHA Microspheres and PHA Bioplastics Consumed in Agriculture
- Figure 18. Global PHA Microspheres and PHA Bioplastics Market: Agriculture (2019-2024) & (Tons)
- Figure 19. PHA Microspheres and PHA Bioplastics Consumed in Pharmaceutical and Medical
- Figure 20. Global PHA Microspheres and PHA Bioplastics Market: Pharmaceutical and Medical (2019-2024) & (Tons)
- Figure 21. PHA Microspheres and PHA Bioplastics Consumed in Others
- Figure 22. Global PHA Microspheres and PHA Bioplastics Market: Others (2019-2024) & (Tons)
- Figure 23. Global PHA Microspheres and PHA Bioplastics Sale Market Share by

Application (2023)

Figure 24. Global PHA Microspheres and PHA Bioplastics Revenue Market Share by Application in 2023

Figure 25. PHA Microspheres and PHA Bioplastics Sales by Company in 2023 (Tons)

Figure 26. Global PHA Microspheres and PHA Bioplastics Sales Market Share by Company in 2023

Figure 27. PHA Microspheres and PHA Bioplastics Revenue by Company in 2023 (\$ millions)

Figure 28. Global PHA Microspheres and PHA Bioplastics Revenue Market Share by Company in 2023

Figure 29. Global PHA Microspheres and PHA Bioplastics Sales Market Share by Geographic Region (2019-2024)

Figure 30. Global PHA Microspheres and PHA Bioplastics Revenue Market Share by Geographic Region in 2023

Figure 31. Americas PHA Microspheres and PHA Bioplastics Sales 2019-2024 (Tons)

Figure 32. Americas PHA Microspheres and PHA Bioplastics Revenue 2019-2024 (\$ millions)

Figure 33. APAC PHA Microspheres and PHA Bioplastics Sales 2019-2024 (Tons)

Figure 34. APAC PHA Microspheres and PHA Bioplastics Revenue 2019-2024 (\$ millions)

Figure 35. Europe PHA Microspheres and PHA Bioplastics Sales 2019-2024 (Tons)

Figure 36. Europe PHA Microspheres and PHA Bioplastics Revenue 2019-2024 (\$ millions)

Figure 37. Middle East & Africa PHA Microspheres and PHA Bioplastics Sales 2019-2024 (Tons)

Figure 38. Middle East & Africa PHA Microspheres and PHA Bioplastics Revenue 2019-2024 (\$ millions)

Figure 39. Americas PHA Microspheres and PHA Bioplastics Sales Market Share by Country in 2023

Figure 40. Americas PHA Microspheres and PHA Bioplastics Revenue Market Share by Country (2019-2024)

Figure 41. Americas PHA Microspheres and PHA Bioplastics Sales Market Share by Type (2019-2024)

Figure 42. Americas PHA Microspheres and PHA Bioplastics Sales Market Share by Application (2019-2024)

Figure 43. United States PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 44. Canada PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 45. Mexico PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 46. Brazil PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 47. APAC PHA Microspheres and PHA Bioplastics Sales Market Share by Region in 2023

Figure 48. APAC PHA Microspheres and PHA Bioplastics Revenue Market Share by Region (2019-2024)

Figure 49. APAC PHA Microspheres and PHA Bioplastics Sales Market Share by Type (2019-2024)

Figure 50. APAC PHA Microspheres and PHA Bioplastics Sales Market Share by Application (2019-2024)

Figure 51. China PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 52. Japan PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 53. South Korea PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 54. Southeast Asia PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 55. India PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 56. Australia PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 57. China Taiwan PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 58. Europe PHA Microspheres and PHA Bioplastics Sales Market Share by Country in 2023

Figure 59. Europe PHA Microspheres and PHA Bioplastics Revenue Market Share by Country (2019-2024)

Figure 60. Europe PHA Microspheres and PHA Bioplastics Sales Market Share by Type (2019-2024)

Figure 61. Europe PHA Microspheres and PHA Bioplastics Sales Market Share by Application (2019-2024)

Figure 62. Germany PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 63. France PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 64. UK PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$

millions)

Figure 65. Italy PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 66. Russia PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 67. Middle East & Africa PHA Microspheres and PHA Bioplastics Sales Market Share by Country (2019-2024)

Figure 68. Middle East & Africa PHA Microspheres and PHA Bioplastics Sales Market Share by Type (2019-2024)

Figure 69. Middle East & Africa PHA Microspheres and PHA Bioplastics Sales Market Share by Application (2019-2024)

Figure 70. Egypt PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 71. South Africa PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 72. Israel PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 73. Turkey PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 74. GCC Countries PHA Microspheres and PHA Bioplastics Revenue Growth 2019-2024 (\$ millions)

Figure 75. Manufacturing Cost Structure Analysis of PHA Microspheres and PHA Bioplastics in 2023

Figure 76. Manufacturing Process Analysis of PHA Microspheres and PHA Bioplastics

Figure 77. Industry Chain Structure of PHA Microspheres and PHA Bioplastics

Figure 78. Channels of Distribution

Figure 79. Global PHA Microspheres and PHA Bioplastics Sales Market Forecast by Region (2025-2030)

Figure 80. Global PHA Microspheres and PHA Bioplastics Revenue Market Share Forecast by Region (2025-2030)

Figure 81. Global PHA Microspheres and PHA Bioplastics Sales Market Share Forecast by Type (2025-2030)

Figure 82. Global PHA Microspheres and PHA Bioplastics Revenue Market Share Forecast by Type (2025-2030)

Figure 83. Global PHA Microspheres and PHA Bioplastics Sales Market Share Forecast by Application (2025-2030)

Figure 84. Global PHA Microspheres and PHA Bioplastics Revenue Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global PHA Microspheres and PHA Bioplastics Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/G5702907732CEN.html>

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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G5702907732CEN.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