

Global Black Phosphorus Composite Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GE5B64452F56EN.html>

Date: September 2023

Pages: 75

Price: US\$ 4,480.00 (Single User License)

ID: GE5B64452F56EN

Abstracts

The global Black Phosphorus Composite market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Black Phosphorus Composite production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Black Phosphorus Composite, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Black Phosphorus Composite that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Black Phosphorus Composite total production and demand, 2018-2029, (kg)

Global Black Phosphorus Composite total production value, 2018-2029, (USD Million)

Global Black Phosphorus Composite production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (kg)

Global Black Phosphorus Composite consumption by region & country, CAGR, 2018-2029 & (kg)

U.S. VS China: Black Phosphorus Composite domestic production, consumption, key domestic manufacturers and share

Global Black Phosphorus Composite production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (kg)

Global Black Phosphorus Composite production by Type, production, value, CAGR, 2018-2029, (USD Million) & (kg)

Global Black Phosphorus Composite production by Application production, value, CAGR, 2018-2029, (USD Million) & (kg).

This reports profiles key players in the global Black Phosphorus Composite market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Xingfa Group, Shandong Ruifeng Chemical, Xi'an Ruixi Biological Technology and Xi'an Qiyue Biology, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Black Phosphorus Composite market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (kg) and average price (k US\$/kg) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Black Phosphorus Composite Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Black Phosphorus Composite Market, Segmentation by Type

Black Phosphorus Graphite Composite

Black Phosphorus Nanosheet Composite

Other

Global Black Phosphorus Composite Market, Segmentation by Application

Battery

Semiconductor

Biomedical

Other

Companies Profiled:

Xingfa Group

Shandong Ruifeng Chemical

Xi'an Ruixi Biological Technology

Xi'an Qiyue Biology

Key Questions Answered

1. How big is the global Black Phosphorus Composite market?
2. What is the demand of the global Black Phosphorus Composite market?
3. What is the year over year growth of the global Black Phosphorus Composite market?
4. What is the production and production value of the global Black Phosphorus Composite market?
5. Who are the key producers in the global Black Phosphorus Composite market?

Contents

1 SUPPLY SUMMARY

- 1.1 Black Phosphorus Composite Introduction
- 1.2 World Black Phosphorus Composite Supply & Forecast
 - 1.2.1 World Black Phosphorus Composite Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Black Phosphorus Composite Production (2018-2029)
 - 1.2.3 World Black Phosphorus Composite Pricing Trends (2018-2029)
- 1.3 World Black Phosphorus Composite Production by Region (Based on Production Site)
 - 1.3.1 World Black Phosphorus Composite Production Value by Region (2018-2029)
 - 1.3.2 World Black Phosphorus Composite Production by Region (2018-2029)
 - 1.3.3 World Black Phosphorus Composite Average Price by Region (2018-2029)
 - 1.3.4 China Black Phosphorus Composite Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Black Phosphorus Composite Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Black Phosphorus Composite Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Black Phosphorus Composite Demand (2018-2029)
- 2.2 World Black Phosphorus Composite Consumption by Region
 - 2.2.1 World Black Phosphorus Composite Consumption by Region (2018-2023)
 - 2.2.2 World Black Phosphorus Composite Consumption Forecast by Region (2024-2029)
- 2.3 United States Black Phosphorus Composite Consumption (2018-2029)
- 2.4 China Black Phosphorus Composite Consumption (2018-2029)
- 2.5 Europe Black Phosphorus Composite Consumption (2018-2029)
- 2.6 Japan Black Phosphorus Composite Consumption (2018-2029)
- 2.7 South Korea Black Phosphorus Composite Consumption (2018-2029)
- 2.8 ASEAN Black Phosphorus Composite Consumption (2018-2029)
- 2.9 India Black Phosphorus Composite Consumption (2018-2029)

3 WORLD BLACK PHOSPHORUS COMPOSITE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Black Phosphorus Composite Production Value by Manufacturer (2018-2023)

- 3.2 World Black Phosphorus Composite Production by Manufacturer (2018-2023)
- 3.3 World Black Phosphorus Composite Average Price by Manufacturer (2018-2023)
- 3.4 Black Phosphorus Composite Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Black Phosphorus Composite Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Black Phosphorus Composite in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Black Phosphorus Composite in 2022
- 3.6 Black Phosphorus Composite Market: Overall Company Footprint Analysis
 - 3.6.1 Black Phosphorus Composite Market: Region Footprint
 - 3.6.2 Black Phosphorus Composite Market: Company Product Type Footprint
 - 3.6.3 Black Phosphorus Composite Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Black Phosphorus Composite Production Value Comparison
 - 4.1.1 United States VS China: Black Phosphorus Composite Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: Black Phosphorus Composite Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Black Phosphorus Composite Production Comparison
 - 4.2.1 United States VS China: Black Phosphorus Composite Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: Black Phosphorus Composite Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Black Phosphorus Composite Consumption Comparison
 - 4.3.1 United States VS China: Black Phosphorus Composite Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: Black Phosphorus Composite Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Black Phosphorus Composite Manufacturers and Market Share, 2018-2023
 - 4.4.1 United States Based Black Phosphorus Composite Manufacturers, Headquarters

and Production Site (States, Country)

4.4.2 United States Based Manufacturers Black Phosphorus Composite Production Value (2018-2023)

4.4.3 United States Based Manufacturers Black Phosphorus Composite Production (2018-2023)

4.5 China Based Black Phosphorus Composite Manufacturers and Market Share

4.5.1 China Based Black Phosphorus Composite Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Black Phosphorus Composite Production Value (2018-2023)

4.5.3 China Based Manufacturers Black Phosphorus Composite Production (2018-2023)

4.6 Rest of World Based Black Phosphorus Composite Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Black Phosphorus Composite Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Black Phosphorus Composite Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Black Phosphorus Composite Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Black Phosphorus Composite Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Black Phosphorus Graphite Composite

5.2.2 Black Phosphorus Nanosheet Composite

5.2.3 Other

5.3 Market Segment by Type

5.3.1 World Black Phosphorus Composite Production by Type (2018-2029)

5.3.2 World Black Phosphorus Composite Production Value by Type (2018-2029)

5.3.3 World Black Phosphorus Composite Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Black Phosphorus Composite Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

- 6.2.1 Battery
- 6.2.2 Semiconductor
- 6.2.3 Biomedical
- 6.2.4 Other
- 6.3 Market Segment by Application
 - 6.3.1 World Black Phosphorus Composite Production by Application (2018-2029)
 - 6.3.2 World Black Phosphorus Composite Production Value by Application (2018-2029)
 - 6.3.3 World Black Phosphorus Composite Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Xingfa Group
 - 7.1.1 Xingfa Group Details
 - 7.1.2 Xingfa Group Major Business
 - 7.1.3 Xingfa Group Black Phosphorus Composite Product and Services
 - 7.1.4 Xingfa Group Black Phosphorus Composite Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.1.5 Xingfa Group Recent Developments/Updates
 - 7.1.6 Xingfa Group Competitive Strengths & Weaknesses
- 7.2 Shandong Ruifeng Chemical
 - 7.2.1 Shandong Ruifeng Chemical Details
 - 7.2.2 Shandong Ruifeng Chemical Major Business
 - 7.2.3 Shandong Ruifeng Chemical Black Phosphorus Composite Product and Services
 - 7.2.4 Shandong Ruifeng Chemical Black Phosphorus Composite Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.2.5 Shandong Ruifeng Chemical Recent Developments/Updates
 - 7.2.6 Shandong Ruifeng Chemical Competitive Strengths & Weaknesses
- 7.3 Xi'an Ruixi Biological Technology
 - 7.3.1 Xi'an Ruixi Biological Technology Details
 - 7.3.2 Xi'an Ruixi Biological Technology Major Business
 - 7.3.3 Xi'an Ruixi Biological Technology Black Phosphorus Composite Product and Services
 - 7.3.4 Xi'an Ruixi Biological Technology Black Phosphorus Composite Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 Xi'an Ruixi Biological Technology Recent Developments/Updates
 - 7.3.6 Xi'an Ruixi Biological Technology Competitive Strengths & Weaknesses
- 7.4 Xi'an Qiyue Biology
 - 7.4.1 Xi'an Qiyue Biology Details

- 7.4.2 Xi'an Qiyue Biology Major Business
- 7.4.3 Xi'an Qiyue Biology Black Phosphorus Composite Product and Services
- 7.4.4 Xi'an Qiyue Biology Black Phosphorus Composite Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 Xi'an Qiyue Biology Recent Developments/Updates
- 7.4.6 Xi'an Qiyue Biology Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Black Phosphorus Composite Industry Chain
- 8.2 Black Phosphorus Composite Upstream Analysis
 - 8.2.1 Black Phosphorus Composite Core Raw Materials
 - 8.2.2 Main Manufacturers of Black Phosphorus Composite Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Black Phosphorus Composite Production Mode
- 8.6 Black Phosphorus Composite Procurement Model
- 8.7 Black Phosphorus Composite Industry Sales Model and Sales Channels
 - 8.7.1 Black Phosphorus Composite Sales Model
 - 8.7.2 Black Phosphorus Composite Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. World Black Phosphorus Composite Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Black Phosphorus Composite Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Black Phosphorus Composite Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Black Phosphorus Composite Production Value Market Share by Region (2018-2023)
- Table 5. World Black Phosphorus Composite Production Value Market Share by Region (2024-2029)
- Table 6. World Black Phosphorus Composite Production by Region (2018-2023) & (kg)
- Table 7. World Black Phosphorus Composite Production by Region (2024-2029) & (kg)
- Table 8. World Black Phosphorus Composite Production Market Share by Region (2018-2023)
- Table 9. World Black Phosphorus Composite Production Market Share by Region (2024-2029)
- Table 10. World Black Phosphorus Composite Average Price by Region (2018-2023) & (k US\$/kg)
- Table 11. World Black Phosphorus Composite Average Price by Region (2024-2029) & (k US\$/kg)
- Table 12. Black Phosphorus Composite Major Market Trends
- Table 13. World Black Phosphorus Composite Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (kg)
- Table 14. World Black Phosphorus Composite Consumption by Region (2018-2023) & (kg)
- Table 15. World Black Phosphorus Composite Consumption Forecast by Region (2024-2029) & (kg)
- Table 16. World Black Phosphorus Composite Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Black Phosphorus Composite Producers in 2022
- Table 18. World Black Phosphorus Composite Production by Manufacturer (2018-2023) & (kg)
- Table 19. Production Market Share of Key Black Phosphorus Composite Producers in 2022

Table 20. World Black Phosphorus Composite Average Price by Manufacturer (2018-2023) & (k US\$/kg)

Table 21. Global Black Phosphorus Composite Company Evaluation Quadrant

Table 22. World Black Phosphorus Composite Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Black Phosphorus Composite Production Site of Key Manufacturer

Table 24. Black Phosphorus Composite Market: Company Product Type Footprint

Table 25. Black Phosphorus Composite Market: Company Product Application Footprint

Table 26. Black Phosphorus Composite Competitive Factors

Table 27. Black Phosphorus Composite New Entrant and Capacity Expansion Plans

Table 28. Black Phosphorus Composite Mergers & Acquisitions Activity

Table 29. United States VS China Black Phosphorus Composite Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Black Phosphorus Composite Production Comparison, (2018 & 2022 & 2029) & (kg)

Table 31. United States VS China Black Phosphorus Composite Consumption Comparison, (2018 & 2022 & 2029) & (kg)

Table 32. United States Based Black Phosphorus Composite Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Black Phosphorus Composite Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Black Phosphorus Composite Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Black Phosphorus Composite Production (2018-2023) & (kg)

Table 36. United States Based Manufacturers Black Phosphorus Composite Production Market Share (2018-2023)

Table 37. China Based Black Phosphorus Composite Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Black Phosphorus Composite Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Black Phosphorus Composite Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Black Phosphorus Composite Production (2018-2023) & (kg)

Table 41. China Based Manufacturers Black Phosphorus Composite Production Market Share (2018-2023)

Table 42. Rest of World Based Black Phosphorus Composite Manufacturers,

Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Black Phosphorus Composite Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Black Phosphorus Composite Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Black Phosphorus Composite Production (2018-2023) & (kg)

Table 46. Rest of World Based Manufacturers Black Phosphorus Composite Production Market Share (2018-2023)

Table 47. World Black Phosphorus Composite Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Black Phosphorus Composite Production by Type (2018-2023) & (kg)

Table 49. World Black Phosphorus Composite Production by Type (2024-2029) & (kg)

Table 50. World Black Phosphorus Composite Production Value by Type (2018-2023) & (USD Million)

Table 51. World Black Phosphorus Composite Production Value by Type (2024-2029) & (USD Million)

Table 52. World Black Phosphorus Composite Average Price by Type (2018-2023) & (k US\$/kg)

Table 53. World Black Phosphorus Composite Average Price by Type (2024-2029) & (k US\$/kg)

Table 54. World Black Phosphorus Composite Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Black Phosphorus Composite Production by Application (2018-2023) & (kg)

Table 56. World Black Phosphorus Composite Production by Application (2024-2029) & (kg)

Table 57. World Black Phosphorus Composite Production Value by Application (2018-2023) & (USD Million)

Table 58. World Black Phosphorus Composite Production Value by Application (2024-2029) & (USD Million)

Table 59. World Black Phosphorus Composite Average Price by Application (2018-2023) & (k US\$/kg)

Table 60. World Black Phosphorus Composite Average Price by Application (2024-2029) & (k US\$/kg)

Table 61. Xingfa Group Basic Information, Manufacturing Base and Competitors

Table 62. Xingfa Group Major Business

Table 63. Xingfa Group Black Phosphorus Composite Product and Services

Table 64. Xingfa Group Black Phosphorus Composite Production (kg), Price (k US\$/kg),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Xingfa Group Recent Developments/Updates

Table 66. Xingfa Group Competitive Strengths & Weaknesses

Table 67. Shandong Ruifeng Chemical Basic Information, Manufacturing Base and Competitors

Table 68. Shandong Ruifeng Chemical Major Business

Table 69. Shandong Ruifeng Chemical Black Phosphorus Composite Product and Services

Table 70. Shandong Ruifeng Chemical Black Phosphorus Composite Production (kg), Price (k US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Shandong Ruifeng Chemical Recent Developments/Updates

Table 72. Shandong Ruifeng Chemical Competitive Strengths & Weaknesses

Table 73. Xi'an Ruixi Biological Technology Basic Information, Manufacturing Base and Competitors

Table 74. Xi'an Ruixi Biological Technology Major Business

Table 75. Xi'an Ruixi Biological Technology Black Phosphorus Composite Product and Services

Table 76. Xi'an Ruixi Biological Technology Black Phosphorus Composite Production (kg), Price (k US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Xi'an Ruixi Biological Technology Recent Developments/Updates

Table 78. Xi'an Qiyue Biology Basic Information, Manufacturing Base and Competitors

Table 79. Xi'an Qiyue Biology Major Business

Table 80. Xi'an Qiyue Biology Black Phosphorus Composite Product and Services

Table 81. Xi'an Qiyue Biology Black Phosphorus Composite Production (kg), Price (k US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 82. Global Key Players of Black Phosphorus Composite Upstream (Raw Materials)

Table 83. Black Phosphorus Composite Typical Customers

Table 84. Black Phosphorus Composite Typical Distributors

List of Figure

Figure 1. Black Phosphorus Composite Picture

Figure 2. World Black Phosphorus Composite Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Black Phosphorus Composite Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Black Phosphorus Composite Production (2018-2029) & (kg)

Figure 5. World Black Phosphorus Composite Average Price (2018-2029) & (k US\$/kg)

Figure 6. World Black Phosphorus Composite Production Value Market Share by Region (2018-2029)

Figure 7. World Black Phosphorus Composite Production Market Share by Region (2018-2029)

Figure 8. China Black Phosphorus Composite Production (2018-2029) & (kg)

Figure 9. Black Phosphorus Composite Market Drivers

Figure 10. Factors Affecting Demand

Figure 11. World Black Phosphorus Composite Consumption (2018-2029) & (kg)

Figure 12. World Black Phosphorus Composite Consumption Market Share by Region (2018-2029)

Figure 13. United States Black Phosphorus Composite Consumption (2018-2029) & (kg)

Figure 14. China Black Phosphorus Composite Consumption (2018-2029) & (kg)

Figure 15. Europe Black Phosphorus Composite Consumption (2018-2029) & (kg)

Figure 16. Japan Black Phosphorus Composite Consumption (2018-2029) & (kg)

Figure 17. South Korea Black Phosphorus Composite Consumption (2018-2029) & (kg)

Figure 18. ASEAN Black Phosphorus Composite Consumption (2018-2029) & (kg)

Figure 19. India Black Phosphorus Composite Consumption (2018-2029) & (kg)

Figure 20. Producer Shipments of Black Phosphorus Composite by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 21. Global Four-firm Concentration Ratios (CR4) for Black Phosphorus Composite Markets in 2022

Figure 22. Global Four-firm Concentration Ratios (CR8) for Black Phosphorus Composite Markets in 2022

Figure 23. United States VS China: Black Phosphorus Composite Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 24. United States VS China: Black Phosphorus Composite Production Market Share Comparison (2018 & 2022 & 2029)

Figure 25. United States VS China: Black Phosphorus Composite Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 26. United States Based Manufacturers Black Phosphorus Composite Production Market Share 2022

Figure 27. China Based Manufacturers Black Phosphorus Composite Production Market Share 2022

Figure 28. Rest of World Based Manufacturers Black Phosphorus Composite Production Market Share 2022

Figure 29. World Black Phosphorus Composite Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 30. World Black Phosphorus Composite Production Value Market Share by Type

in 2022

Figure 31. Black Phosphorus Graphite Composite

Figure 32. Black Phosphorus Nanosheet Composite

Figure 33. Other

Figure 34. World Black Phosphorus Composite Production Market Share by Type (2018-2029)

Figure 35. World Black Phosphorus Composite Production Value Market Share by Type (2018-2029)

Figure 36. World Black Phosphorus Composite Average Price by Type (2018-2029) & (k US\$/kg)

Figure 37. World Black Phosphorus Composite Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 38. World Black Phosphorus Composite Production Value Market Share by Application in 2022

Figure 39. Battery

Figure 40. Semiconductor

Figure 41. Biomedical

Figure 42. Other

Figure 43. World Black Phosphorus Composite Production Market Share by Application (2018-2029)

Figure 44. World Black Phosphorus Composite Production Value Market Share by Application (2018-2029)

Figure 45. World Black Phosphorus Composite Average Price by Application (2018-2029) & (k US\$/kg)

Figure 46. Black Phosphorus Composite Industry Chain

Figure 47. Black Phosphorus Composite Procurement Model

Figure 48. Black Phosphorus Composite Sales Model

Figure 49. Black Phosphorus Composite Sales Channels, Direct Sales, and Distribution

Figure 50. Methodology

Figure 51. Research Process and Data Source

I would like to order

Product name: Global Black Phosphorus Composite Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GE5B64452F56EN.html>

Price: US\$ 4,480.00 (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/GE5B64452F56EN.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