

# Global Carbon-based Nanomaterials Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/GE5AA5424960EN.html>

Date: July 2024

Pages: 149

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

ID: GE5AA5424960EN

## Abstracts

### Report Overview:

Carbon-based Nanomaterials are a class of additives used for their electrical conductivity properties. These materials are typically composed of carbon in various forms, such as carbon black, carbon nanotubes, or graphene. They are added to polymers, coatings, and other materials to impart conductivity and antistatic properties.

The Global Carbon-based Nanomaterials Market Size was estimated at USD 396.24 million in 2023 and is projected to reach USD 646.45 million by 2029, exhibiting a CAGR of 8.50% during the forecast period.

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

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

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

## Global Carbon-based Nanomaterials Market: Market Segmentation Analysis

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

### Key Company

Cabot Corporation

ORION

BIRLA CARBON(Aditya Birla Group)

IMERYS

Mitsubishi Chemical Corporation

Black cat

ZHONGHAO

HEXING

LONGXING

YONGDONG

Showa Denko

Nanocyl

Graphenea

Haydale Graphene Industries

Toray Industries

Arkema

Hyperion Catalysis International

NanoIntegris

Thomas Swan & Co. Ltd.

Raymor

Market Segmentation (by Type)

Carbon Black

Carbon Nanotubes

Graphite And Graphene

Others

Market Segmentation (by Application)

Electronic Components

Energy Storage

Conductive Polymers And Composites

Automotive And aerospace

Chemical And Mechanical Sensing

Printing And Electronics Manufacturing

Biomedical

Environmental And Water Treatment

Other

Geographic Segmentation

North America (USA, Canada, Mexico)

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

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

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

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

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

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

In-depth analysis of the Carbon-based Nanomaterials Market

Overview of the regional outlook of the Carbon-based Nanomaterials Market:

## Key Reasons to Buy this Report:

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

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

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

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

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

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

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

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

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

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

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

Provides insight into the market through Value Chain

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

6-month post-sales analyst support

### Customization of the Report

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

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

### Chapter Outline

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

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Carbon-based Nanomaterials Market and its likely evolution in the short to mid-term, and long term.

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

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

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

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

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

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

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

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

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

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

## Contents

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

1.1 Market Definition and Statistical Scope of Carbon-based Nanomaterials

1.2 Key Market Segments

1.2.1 Carbon-based Nanomaterials Segment by Type

1.2.2 Carbon-based Nanomaterials Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

### **2 CARBON-BASED NANOMATERIALS MARKET OVERVIEW**

2.1 Global Market Overview

2.1.1 Global Carbon-based Nanomaterials Market Size (M USD) Estimates and Forecasts (2019-2030)

2.1.2 Global Carbon-based Nanomaterials Sales Estimates and Forecasts (2019-2030)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

### **3 CARBON-BASED NANOMATERIALS MARKET COMPETITIVE LANDSCAPE**

3.1 Global Carbon-based Nanomaterials Sales by Manufacturers (2019-2024)

3.2 Global Carbon-based Nanomaterials Revenue Market Share by Manufacturers (2019-2024)

3.3 Carbon-based Nanomaterials Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global Carbon-based Nanomaterials Average Price by Manufacturers (2019-2024)

3.5 Manufacturers Carbon-based Nanomaterials Sales Sites, Area Served, Product Type

3.6 Carbon-based Nanomaterials Market Competitive Situation and Trends

3.6.1 Carbon-based Nanomaterials Market Concentration Rate

3.6.2 Global 5 and 10 Largest Carbon-based Nanomaterials Players Market Share by Revenue



### 3.6.3 Mergers & Acquisitions, Expansion

## **4 CARBON-BASED NANOMATERIALS INDUSTRY CHAIN ANALYSIS**

### 4.1 Carbon-based Nanomaterials Industry Chain Analysis

### 4.2 Market Overview of Key Raw Materials

### 4.3 Midstream Market Analysis

### 4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF CARBON-BASED NANOMATERIALS MARKET**

### 5.1 Key Development Trends

### 5.2 Driving Factors

### 5.3 Market Challenges

### 5.4 Market Restraints

### 5.5 Industry News

#### 5.5.1 New Product Developments

#### 5.5.2 Mergers & Acquisitions

#### 5.5.3 Expansions

#### 5.5.4 Collaboration/Supply Contracts

### 5.6 Industry Policies

## **6 CARBON-BASED NANOMATERIALS MARKET SEGMENTATION BY TYPE**

### 6.1 Evaluation Matrix of Segment Market Development Potential (Type)

### 6.2 Global Carbon-based Nanomaterials Sales Market Share by Type (2019-2024)

### 6.3 Global Carbon-based Nanomaterials Market Size Market Share by Type (2019-2024)

### 6.4 Global Carbon-based Nanomaterials Price by Type (2019-2024)

## **7 CARBON-BASED NANOMATERIALS MARKET SEGMENTATION BY APPLICATION**

### 7.1 Evaluation Matrix of Segment Market Development Potential (Application)

### 7.2 Global Carbon-based Nanomaterials Market Sales by Application (2019-2024)

### 7.3 Global Carbon-based Nanomaterials Market Size (M USD) by Application (2019-2024)

### 7.4 Global Carbon-based Nanomaterials Sales Growth Rate by Application (2019-2024)

## **8 CARBON-BASED NANOMATERIALS MARKET SEGMENTATION BY REGION**

### 8.1 Global Carbon-based Nanomaterials Sales by Region

#### 8.1.1 Global Carbon-based Nanomaterials Sales by Region

#### 8.1.2 Global Carbon-based Nanomaterials Sales Market Share by Region

### 8.2 North America

#### 8.2.1 North America Carbon-based Nanomaterials Sales by Country

#### 8.2.2 U.S.

#### 8.2.3 Canada

#### 8.2.4 Mexico

### 8.3 Europe

#### 8.3.1 Europe Carbon-based Nanomaterials Sales by Country

#### 8.3.2 Germany

#### 8.3.3 France

#### 8.3.4 U.K.

#### 8.3.5 Italy

#### 8.3.6 Russia

### 8.4 Asia Pacific

#### 8.4.1 Asia Pacific Carbon-based Nanomaterials Sales by Region

#### 8.4.2 China

#### 8.4.3 Japan

#### 8.4.4 South Korea

#### 8.4.5 India

#### 8.4.6 Southeast Asia

### 8.5 South America

#### 8.5.1 South America Carbon-based Nanomaterials Sales by Country

#### 8.5.2 Brazil

#### 8.5.3 Argentina

#### 8.5.4 Columbia

### 8.6 Middle East and Africa

#### 8.6.1 Middle East and Africa Carbon-based Nanomaterials Sales by Region

#### 8.6.2 Saudi Arabia

#### 8.6.3 UAE

#### 8.6.4 Egypt

#### 8.6.5 Nigeria

#### 8.6.6 South Africa

## **9 KEY COMPANIES PROFILE**

## 9.1 Cabot Corporation

- 9.1.1 Cabot Corporation Carbon-based Nanomaterials Basic Information
- 9.1.2 Cabot Corporation Carbon-based Nanomaterials Product Overview
- 9.1.3 Cabot Corporation Carbon-based Nanomaterials Product Market Performance
- 9.1.4 Cabot Corporation Business Overview
- 9.1.5 Cabot Corporation Carbon-based Nanomaterials SWOT Analysis
- 9.1.6 Cabot Corporation Recent Developments

## 9.2 ORION

- 9.2.1 ORION Carbon-based Nanomaterials Basic Information
- 9.2.2 ORION Carbon-based Nanomaterials Product Overview
- 9.2.3 ORION Carbon-based Nanomaterials Product Market Performance
- 9.2.4 ORION Business Overview
- 9.2.5 ORION Carbon-based Nanomaterials SWOT Analysis
- 9.2.6 ORION Recent Developments

## 9.3 BIRLA CARBON(Aditya Birla Group)

- 9.3.1 BIRLA CARBON(Aditya Birla Group) Carbon-based Nanomaterials Basic Information
- 9.3.2 BIRLA CARBON(Aditya Birla Group) Carbon-based Nanomaterials Product Overview
- 9.3.3 BIRLA CARBON(Aditya Birla Group) Carbon-based Nanomaterials Product Market Performance
- 9.3.4 BIRLA CARBON(Aditya Birla Group) Carbon-based Nanomaterials SWOT Analysis
- 9.3.5 BIRLA CARBON(Aditya Birla Group) Business Overview
- 9.3.6 BIRLA CARBON(Aditya Birla Group) Recent Developments

## 9.4 IMERYS

- 9.4.1 IMERYS Carbon-based Nanomaterials Basic Information
- 9.4.2 IMERYS Carbon-based Nanomaterials Product Overview
- 9.4.3 IMERYS Carbon-based Nanomaterials Product Market Performance
- 9.4.4 IMERYS Business Overview
- 9.4.5 IMERYS Recent Developments

## 9.5 Mitsubishi Chemical Corporation

- 9.5.1 Mitsubishi Chemical Corporation Carbon-based Nanomaterials Basic Information
- 9.5.2 Mitsubishi Chemical Corporation Carbon-based Nanomaterials Product Overview
- 9.5.3 Mitsubishi Chemical Corporation Carbon-based Nanomaterials Product Market Performance
- 9.5.4 Mitsubishi Chemical Corporation Business Overview
- 9.5.5 Mitsubishi Chemical Corporation Recent Developments

## 9.6 Black cat

- 9.6.1 Black cat Carbon-based Nanomaterials Basic Information
- 9.6.2 Black cat Carbon-based Nanomaterials Product Overview
- 9.6.3 Black cat Carbon-based Nanomaterials Product Market Performance
- 9.6.4 Black cat Business Overview
- 9.6.5 Black cat Recent Developments

## 9.7 ZHONGHAO

- 9.7.1 ZHONGHAO Carbon-based Nanomaterials Basic Information
- 9.7.2 ZHONGHAO Carbon-based Nanomaterials Product Overview
- 9.7.3 ZHONGHAO Carbon-based Nanomaterials Product Market Performance
- 9.7.4 ZHONGHAO Business Overview
- 9.7.5 ZHONGHAO Recent Developments

## 9.8 HEXING

- 9.8.1 HEXING Carbon-based Nanomaterials Basic Information
- 9.8.2 HEXING Carbon-based Nanomaterials Product Overview
- 9.8.3 HEXING Carbon-based Nanomaterials Product Market Performance
- 9.8.4 HEXING Business Overview
- 9.8.5 HEXING Recent Developments

## 9.9 LONGXING

- 9.9.1 LONGXING Carbon-based Nanomaterials Basic Information
- 9.9.2 LONGXING Carbon-based Nanomaterials Product Overview
- 9.9.3 LONGXING Carbon-based Nanomaterials Product Market Performance
- 9.9.4 LONGXING Business Overview
- 9.9.5 LONGXING Recent Developments

## 9.10 YONGDONG

- 9.10.1 YONGDONG Carbon-based Nanomaterials Basic Information
- 9.10.2 YONGDONG Carbon-based Nanomaterials Product Overview
- 9.10.3 YONGDONG Carbon-based Nanomaterials Product Market Performance
- 9.10.4 YONGDONG Business Overview
- 9.10.5 YONGDONG Recent Developments

## 9.11 Showa Denko

- 9.11.1 Showa Denko Carbon-based Nanomaterials Basic Information
- 9.11.2 Showa Denko Carbon-based Nanomaterials Product Overview
- 9.11.3 Showa Denko Carbon-based Nanomaterials Product Market Performance
- 9.11.4 Showa Denko Business Overview
- 9.11.5 Showa Denko Recent Developments

## 9.12 Nanocyl

- 9.12.1 Nanocyl Carbon-based Nanomaterials Basic Information
- 9.12.2 Nanocyl Carbon-based Nanomaterials Product Overview

- 9.12.3 Nanocyl Carbon-based Nanomaterials Product Market Performance
- 9.12.4 Nanocyl Business Overview
- 9.12.5 Nanocyl Recent Developments
- 9.13 Graphenea
  - 9.13.1 Graphenea Carbon-based Nanomaterials Basic Information
  - 9.13.2 Graphenea Carbon-based Nanomaterials Product Overview
  - 9.13.3 Graphenea Carbon-based Nanomaterials Product Market Performance
  - 9.13.4 Graphenea Business Overview
  - 9.13.5 Graphenea Recent Developments
- 9.14 Haydale Graphene Industries
  - 9.14.1 Haydale Graphene Industries Carbon-based Nanomaterials Basic Information
  - 9.14.2 Haydale Graphene Industries Carbon-based Nanomaterials Product Overview
  - 9.14.3 Haydale Graphene Industries Carbon-based Nanomaterials Product Market Performance
  - 9.14.4 Haydale Graphene Industries Business Overview
  - 9.14.5 Haydale Graphene Industries Recent Developments
- 9.15 Toray Industries
  - 9.15.1 Toray Industries Carbon-based Nanomaterials Basic Information
  - 9.15.2 Toray Industries Carbon-based Nanomaterials Product Overview
  - 9.15.3 Toray Industries Carbon-based Nanomaterials Product Market Performance
  - 9.15.4 Toray Industries Business Overview
  - 9.15.5 Toray Industries Recent Developments
- 9.16 Arkema
  - 9.16.1 Arkema Carbon-based Nanomaterials Basic Information
  - 9.16.2 Arkema Carbon-based Nanomaterials Product Overview
  - 9.16.3 Arkema Carbon-based Nanomaterials Product Market Performance
  - 9.16.4 Arkema Business Overview
  - 9.16.5 Arkema Recent Developments
- 9.17 Hyperion Catalysis International
  - 9.17.1 Hyperion Catalysis International Carbon-based Nanomaterials Basic Information
  - 9.17.2 Hyperion Catalysis International Carbon-based Nanomaterials Product Overview
  - 9.17.3 Hyperion Catalysis International Carbon-based Nanomaterials Product Market Performance
  - 9.17.4 Hyperion Catalysis International Business Overview
  - 9.17.5 Hyperion Catalysis International Recent Developments
- 9.18 NanoIntegris
  - 9.18.1 NanoIntegris Carbon-based Nanomaterials Basic Information

- 9.18.2 NanoIntegris Carbon-based Nanomaterials Product Overview
- 9.18.3 NanoIntegris Carbon-based Nanomaterials Product Market Performance
- 9.18.4 NanoIntegris Business Overview
- 9.18.5 NanoIntegris Recent Developments
- 9.19 Thomas Swan and Co. Ltd.
  - 9.19.1 Thomas Swan and Co. Ltd. Carbon-based Nanomaterials Basic Information
  - 9.19.2 Thomas Swan and Co. Ltd. Carbon-based Nanomaterials Product Overview
  - 9.19.3 Thomas Swan and Co. Ltd. Carbon-based Nanomaterials Product Market Performance
  - 9.19.4 Thomas Swan and Co. Ltd. Business Overview
  - 9.19.5 Thomas Swan and Co. Ltd. Recent Developments
- 9.20 Raymor
  - 9.20.1 Raymor Carbon-based Nanomaterials Basic Information
  - 9.20.2 Raymor Carbon-based Nanomaterials Product Overview
  - 9.20.3 Raymor Carbon-based Nanomaterials Product Market Performance
  - 9.20.4 Raymor Business Overview
  - 9.20.5 Raymor Recent Developments

## **10 CARBON-BASED NANOMATERIALS MARKET FORECAST BY REGION**

- 10.1 Global Carbon-based Nanomaterials Market Size Forecast
- 10.2 Global Carbon-based Nanomaterials Market Forecast by Region
  - 10.2.1 North America Market Size Forecast by Country
  - 10.2.2 Europe Carbon-based Nanomaterials Market Size Forecast by Country
  - 10.2.3 Asia Pacific Carbon-based Nanomaterials Market Size Forecast by Region
  - 10.2.4 South America Carbon-based Nanomaterials Market Size Forecast by Country
  - 10.2.5 Middle East and Africa Forecasted Consumption of Carbon-based Nanomaterials by Country

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

- 11.1 Global Carbon-based Nanomaterials Market Forecast by Type (2025-2030)
  - 11.1.1 Global Forecasted Sales of Carbon-based Nanomaterials by Type (2025-2030)
  - 11.1.2 Global Carbon-based Nanomaterials Market Size Forecast by Type (2025-2030)
  - 11.1.3 Global Forecasted Price of Carbon-based Nanomaterials by Type (2025-2030)
- 11.2 Global Carbon-based Nanomaterials Market Forecast by Application (2025-2030)
  - 11.2.1 Global Carbon-based Nanomaterials Sales (Kilotons) Forecast by Application
  - 11.2.2 Global Carbon-based Nanomaterials Market Size (M USD) Forecast by

Application (2025-2030)

## **12 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

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

Table 4. Carbon-based Nanomaterials Market Size Comparison by Region (M USD)

Table 5. Global Carbon-based Nanomaterials Sales (Kilotons) by Manufacturers (2019-2024)

Table 6. Global Carbon-based Nanomaterials Sales Market Share by Manufacturers (2019-2024)

Table 7. Global Carbon-based Nanomaterials Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global Carbon-based Nanomaterials Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Carbon-based Nanomaterials as of 2022)

Table 10. Global Market Carbon-based Nanomaterials Average Price (USD/Ton) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Carbon-based Nanomaterials Sales Sites and Area Served

Table 12. Manufacturers Carbon-based Nanomaterials Product Type

Table 13. Global Carbon-based Nanomaterials Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Carbon-based Nanomaterials

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Carbon-based Nanomaterials Market Challenges

Table 22. Global Carbon-based Nanomaterials Sales by Type (Kilotons)

Table 23. Global Carbon-based Nanomaterials Market Size by Type (M USD)

Table 24. Global Carbon-based Nanomaterials Sales (Kilotons) by Type (2019-2024)

Table 25. Global Carbon-based Nanomaterials Sales Market Share by Type (2019-2024)

Table 26. Global Carbon-based Nanomaterials Market Size (M USD) by Type (2019-2024)



- Table 27. Global Carbon-based Nanomaterials Market Size Share by Type (2019-2024)
- Table 28. Global Carbon-based Nanomaterials Price (USD/Ton) by Type (2019-2024)
- Table 29. Global Carbon-based Nanomaterials Sales (Kilotons) by Application
- Table 30. Global Carbon-based Nanomaterials Market Size by Application
- Table 31. Global Carbon-based Nanomaterials Sales by Application (2019-2024) & (Kilotons)
- Table 32. Global Carbon-based Nanomaterials Sales Market Share by Application (2019-2024)
- Table 33. Global Carbon-based Nanomaterials Sales by Application (2019-2024) & (M USD)
- Table 34. Global Carbon-based Nanomaterials Market Share by Application (2019-2024)
- Table 35. Global Carbon-based Nanomaterials Sales Growth Rate by Application (2019-2024)
- Table 36. Global Carbon-based Nanomaterials Sales by Region (2019-2024) & (Kilotons)
- Table 37. Global Carbon-based Nanomaterials Sales Market Share by Region (2019-2024)
- Table 38. North America Carbon-based Nanomaterials Sales by Country (2019-2024) & (Kilotons)
- Table 39. Europe Carbon-based Nanomaterials Sales by Country (2019-2024) & (Kilotons)
- Table 40. Asia Pacific Carbon-based Nanomaterials Sales by Region (2019-2024) & (Kilotons)
- Table 41. South America Carbon-based Nanomaterials Sales by Country (2019-2024) & (Kilotons)
- Table 42. Middle East and Africa Carbon-based Nanomaterials Sales by Region (2019-2024) & (Kilotons)
- Table 43. Cabot Corporation Carbon-based Nanomaterials Basic Information
- Table 44. Cabot Corporation Carbon-based Nanomaterials Product Overview
- Table 45. Cabot Corporation Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 46. Cabot Corporation Business Overview
- Table 47. Cabot Corporation Carbon-based Nanomaterials SWOT Analysis
- Table 48. Cabot Corporation Recent Developments
- Table 49. ORION Carbon-based Nanomaterials Basic Information
- Table 50. ORION Carbon-based Nanomaterials Product Overview
- Table 51. ORION Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 52. ORION Business Overview

Table 53. ORION Carbon-based Nanomaterials SWOT Analysis

Table 54. ORION Recent Developments

Table 55. BIRLA CARBON(Aditya Birla Group) Carbon-based Nanomaterials Basic Information

Table 56. BIRLA CARBON(Aditya Birla Group) Carbon-based Nanomaterials Product Overview

Table 57. BIRLA CARBON(Aditya Birla Group) Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 58. BIRLA CARBON(Aditya Birla Group) Carbon-based Nanomaterials SWOT Analysis

Table 59. BIRLA CARBON(Aditya Birla Group) Business Overview

Table 60. BIRLA CARBON(Aditya Birla Group) Recent Developments

Table 61. IMERYYS Carbon-based Nanomaterials Basic Information

Table 62. IMERYYS Carbon-based Nanomaterials Product Overview

Table 63. IMERYYS Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 64. IMERYYS Business Overview

Table 65. IMERYYS Recent Developments

Table 66. Mitsubishi Chemical Corporation Carbon-based Nanomaterials Basic Information

Table 67. Mitsubishi Chemical Corporation Carbon-based Nanomaterials Product Overview

Table 68. Mitsubishi Chemical Corporation Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 69. Mitsubishi Chemical Corporation Business Overview

Table 70. Mitsubishi Chemical Corporation Recent Developments

Table 71. Black cat Carbon-based Nanomaterials Basic Information

Table 72. Black cat Carbon-based Nanomaterials Product Overview

Table 73. Black cat Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 74. Black cat Business Overview

Table 75. Black cat Recent Developments

Table 76. ZHONGHAO Carbon-based Nanomaterials Basic Information

Table 77. ZHONGHAO Carbon-based Nanomaterials Product Overview

Table 78. ZHONGHAO Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 79. ZHONGHAO Business Overview

Table 80. ZHONGHAO Recent Developments

- Table 81. HEXING Carbon-based Nanomaterials Basic Information
- Table 82. HEXING Carbon-based Nanomaterials Product Overview
- Table 83. HEXING Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 84. HEXING Business Overview
- Table 85. HEXING Recent Developments
- Table 86. LONGXING Carbon-based Nanomaterials Basic Information
- Table 87. LONGXING Carbon-based Nanomaterials Product Overview
- Table 88. LONGXING Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 89. LONGXING Business Overview
- Table 90. LONGXING Recent Developments
- Table 91. YONGDONG Carbon-based Nanomaterials Basic Information
- Table 92. YONGDONG Carbon-based Nanomaterials Product Overview
- Table 93. YONGDONG Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 94. YONGDONG Business Overview
- Table 95. YONGDONG Recent Developments
- Table 96. Showa Denko Carbon-based Nanomaterials Basic Information
- Table 97. Showa Denko Carbon-based Nanomaterials Product Overview
- Table 98. Showa Denko Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 99. Showa Denko Business Overview
- Table 100. Showa Denko Recent Developments
- Table 101. Nanocyl Carbon-based Nanomaterials Basic Information
- Table 102. Nanocyl Carbon-based Nanomaterials Product Overview
- Table 103. Nanocyl Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 104. Nanocyl Business Overview
- Table 105. Nanocyl Recent Developments
- Table 106. Graphenea Carbon-based Nanomaterials Basic Information
- Table 107. Graphenea Carbon-based Nanomaterials Product Overview
- Table 108. Graphenea Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 109. Graphenea Business Overview
- Table 110. Graphenea Recent Developments
- Table 111. Haydale Graphene Industries Carbon-based Nanomaterials Basic Information
- Table 112. Haydale Graphene Industries Carbon-based Nanomaterials Product

## Overview

Table 113. Haydale Graphene Industries Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 114. Haydale Graphene Industries Business Overview

Table 115. Haydale Graphene Industries Recent Developments

Table 116. Toray Industries Carbon-based Nanomaterials Basic Information

Table 117. Toray Industries Carbon-based Nanomaterials Product Overview

Table 118. Toray Industries Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 119. Toray Industries Business Overview

Table 120. Toray Industries Recent Developments

Table 121. Arkema Carbon-based Nanomaterials Basic Information

Table 122. Arkema Carbon-based Nanomaterials Product Overview

Table 123. Arkema Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 124. Arkema Business Overview

Table 125. Arkema Recent Developments

Table 126. Hyperion Catalysis International Carbon-based Nanomaterials Basic Information

Table 127. Hyperion Catalysis International Carbon-based Nanomaterials Product Overview

Table 128. Hyperion Catalysis International Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 129. Hyperion Catalysis International Business Overview

Table 130. Hyperion Catalysis International Recent Developments

Table 131. NanoIntegris Carbon-based Nanomaterials Basic Information

Table 132. NanoIntegris Carbon-based Nanomaterials Product Overview

Table 133. NanoIntegris Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 134. NanoIntegris Business Overview

Table 135. NanoIntegris Recent Developments

Table 136. Thomas Swan and Co. Ltd. Carbon-based Nanomaterials Basic Information

Table 137. Thomas Swan and Co. Ltd. Carbon-based Nanomaterials Product Overview

Table 138. Thomas Swan and Co. Ltd. Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 139. Thomas Swan and Co. Ltd. Business Overview

Table 140. Thomas Swan and Co. Ltd. Recent Developments

Table 141. Raymor Carbon-based Nanomaterials Basic Information

Table 142. Raymor Carbon-based Nanomaterials Product Overview

Table 143. Raymor Carbon-based Nanomaterials Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 144. Raymor Business Overview

Table 145. Raymor Recent Developments

Table 146. Global Carbon-based Nanomaterials Sales Forecast by Region (2025-2030) & (Kilotons)

Table 147. Global Carbon-based Nanomaterials Market Size Forecast by Region (2025-2030) & (M USD)

Table 148. North America Carbon-based Nanomaterials Sales Forecast by Country (2025-2030) & (Kilotons)

Table 149. North America Carbon-based Nanomaterials Market Size Forecast by Country (2025-2030) & (M USD)

Table 150. Europe Carbon-based Nanomaterials Sales Forecast by Country (2025-2030) & (Kilotons)

Table 151. Europe Carbon-based Nanomaterials Market Size Forecast by Country (2025-2030) & (M USD)

Table 152. Asia Pacific Carbon-based Nanomaterials Sales Forecast by Region (2025-2030) & (Kilotons)

Table 153. Asia Pacific Carbon-based Nanomaterials Market Size Forecast by Region (2025-2030) & (M USD)

Table 154. South America Carbon-based Nanomaterials Sales Forecast by Country (2025-2030) & (Kilotons)

Table 155. South America Carbon-based Nanomaterials Market Size Forecast by Country (2025-2030) & (M USD)

Table 156. Middle East and Africa Carbon-based Nanomaterials Consumption Forecast by Country (2025-2030) & (Units)

Table 157. Middle East and Africa Carbon-based Nanomaterials Market Size Forecast by Country (2025-2030) & (M USD)

Table 158. Global Carbon-based Nanomaterials Sales Forecast by Type (2025-2030) & (Kilotons)

Table 159. Global Carbon-based Nanomaterials Market Size Forecast by Type (2025-2030) & (M USD)

Table 160. Global Carbon-based Nanomaterials Price Forecast by Type (2025-2030) & (USD/Ton)

Table 161. Global Carbon-based Nanomaterials Sales (Kilotons) Forecast by Application (2025-2030)

Table 162. Global Carbon-based Nanomaterials Market Size Forecast by Application (2025-2030) & (M USD)

## List Of Figures

### LIST OF FIGURES

Figure 1. Product Picture of Carbon-based Nanomaterials

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Carbon-based Nanomaterials Market Size (M USD), 2019-2030

Figure 5. Global Carbon-based Nanomaterials Market Size (M USD) (2019-2030)

Figure 6. Global Carbon-based Nanomaterials Sales (Kilotons) & (2019-2030)

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

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

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. Carbon-based Nanomaterials Market Size by Country (M USD)

Figure 11. Carbon-based Nanomaterials Sales Share by Manufacturers in 2023

Figure 12. Global Carbon-based Nanomaterials Revenue Share by Manufacturers in 2023

Figure 13. Carbon-based Nanomaterials Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 14. Global Market Carbon-based Nanomaterials Average Price (USD/Ton) of Key Manufacturers in 2023

Figure 15. The Global 5 and 10 Largest Players: Market Share by Carbon-based Nanomaterials Revenue in 2023

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

Figure 17. Global Carbon-based Nanomaterials Market Share by Type

Figure 18. Sales Market Share of Carbon-based Nanomaterials by Type (2019-2024)

Figure 19. Sales Market Share of Carbon-based Nanomaterials by Type in 2023

Figure 20. Market Size Share of Carbon-based Nanomaterials by Type (2019-2024)

Figure 21. Market Size Market Share of Carbon-based Nanomaterials by Type in 2023

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

Figure 23. Global Carbon-based Nanomaterials Market Share by Application

Figure 24. Global Carbon-based Nanomaterials Sales Market Share by Application (2019-2024)

Figure 25. Global Carbon-based Nanomaterials Sales Market Share by Application in 2023

Figure 26. Global Carbon-based Nanomaterials Market Share by Application (2019-2024)

Figure 27. Global Carbon-based Nanomaterials Market Share by Application in 2023

Figure 28. Global Carbon-based Nanomaterials Sales Growth Rate by Application

(2019-2024)

Figure 29. Global Carbon-based Nanomaterials Sales Market Share by Region

(2019-2024)

Figure 30. North America Carbon-based Nanomaterials Sales and Growth Rate

(2019-2024) & (Kilotons)

Figure 31. North America Carbon-based Nanomaterials Sales Market Share by Country in 2023

Figure 32. U.S. Carbon-based Nanomaterials Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 33. Canada Carbon-based Nanomaterials Sales (Kilotons) and Growth Rate (2019-2024)

Figure 34. Mexico Carbon-based Nanomaterials Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Carbon-based Nanomaterials Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 36. Europe Carbon-based Nanomaterials Sales Market Share by Country in 2023

Figure 37. Germany Carbon-based Nanomaterials Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 38. France Carbon-based Nanomaterials Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 39. U.K. Carbon-based Nanomaterials Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 40. Italy Carbon-based Nanomaterials Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 41. Russia Carbon-based Nanomaterials Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 42. Asia Pacific Carbon-based Nanomaterials Sales and Growth Rate (Kilotons)

Figure 43. Asia Pacific Carbon-based Nanomaterials Sales Market Share by Region in 2023

Figure 44. China Carbon-based Nanomaterials Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 45. Japan Carbon-based Nanomaterials Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 46. South Korea Carbon-based Nanomaterials Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 47. India Carbon-based Nanomaterials Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 48. Southeast Asia Carbon-based Nanomaterials Sales and Growth Rate

(2019-2024) & (Kilotons)

Figure 49. South America Carbon-based Nanomaterials Sales and Growth Rate

(Kilotons)

Figure 50. South America Carbon-based Nanomaterials Sales Market Share by Country in 2023

Figure 51. Brazil Carbon-based Nanomaterials Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 52. Argentina Carbon-based Nanomaterials Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 53. Columbia Carbon-based Nanomaterials Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 54. Middle East and Africa Carbon-based Nanomaterials Sales and Growth Rate (Kilotons)

Figure 55. Middle East and Africa Carbon-based Nanomaterials Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Carbon-based Nanomaterials Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 57. UAE Carbon-based Nanomaterials Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 58. Egypt Carbon-based Nanomaterials Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 59. Nigeria Carbon-based Nanomaterials Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 60. South Africa Carbon-based Nanomaterials Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 61. Global Carbon-based Nanomaterials Sales Forecast by Volume (2019-2030) & (Kilotons)

Figure 62. Global Carbon-based Nanomaterials Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Carbon-based Nanomaterials Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Carbon-based Nanomaterials Market Share Forecast by Type (2025-2030)

Figure 65. Global Carbon-based Nanomaterials Sales Forecast by Application (2025-2030)

Figure 66. Global Carbon-based Nanomaterials Market Share Forecast by Application (2025-2030)



## I would like to order

Product name: Global Carbon-based Nanomaterials Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/GE5AA5424960EN.html>

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

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GE5AA5424960EN.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