

Global Wood Activated Carbon Market Size study, By Product (Powdered, Granular), By Application (Fluid Adsorption, Decolorization, Purification), By Phase (Liquid, Gaseous), By End-User (Water Treatment, Food and Beverage Processing, Pharmaceutical and Medical, Automotive, Air Purification, Others), and Regional Forecasts 2022-2028

<https://marketpublishers.com/r/GA4639862E5CEN.html>

Date: May 2022

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GA4639862E5CEN

Abstracts

Global Wood Activated Carbon Market is valued approximately USD XX million in 2021 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2022-2028. Wood Activated Carbon is obtained through steam or phosphoric acid activation process from wood and sawdust. Wood powder activated carbon is non-toxic, tasteless and it has the appearance of a fine black powder. Wood activated carbon has its application in different activities such as drinking water purification, ground and municipal water treatment, power plant and landfill gas emissions, and precious metal recovery among others. Rising water treatment industry and increasing adoption of carbon activated filtration as well as growing end use applications are driving the growth of Wood Activated Carbon Market. For instance, according to Statista -in 2020, the global water and wastewater treatment market was estimated at USD 263.07 billion. The market is projected to grow to USD 500 billion by end of 2028. Furthermore, in January 2021, US based Atlas Carbon, LLC entered in a partnership with Wood PLC. Under this partnership Wood PLC would look after asset management operations for its manufacturing plant located in Gillette, WY United States. Also, rapid urbanization and industrialization and increasing investment activities towards Water treatment are anticipated to act as a catalyzing factor for the market demand during the forecast period. However, volatile cost of raw material and availability of product substitute impede the growth of the market over the forecast

period of 2022-2028.

The key regions considered for the global Wood Activated Carbon Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. Asia-Pacific is the leading region across the world in terms of market share owing to rising automotive and textile industry and growing investment towards water treatment. Whereas, North America is anticipated to exhibit a significant growth rate over the forecast period 2022-2028. Factors such as favorable government regulations over wastewater treatment, and growing food and beverages sector, would create lucrative growth prospects for the Wood Activated Carbon Market across the North America region.

Major market players included in this report are:

Kuraray Co., Ltd.

Haycarb (Pvt) Ltd.

D And R Corporation

Jacobi Carbons Group

Kalpaka Chemicals

Chemtex Speciality Limited

Eurocarb, Induc ceramic

Acuro Organics Limited

Adsorbent Carbons Private Ltd.

Osaka Gas Chemicals Co., Ltd.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product

Powdered

Granular

By Application

Fluid Adsorption
Decolorization
Purification
By Phase
Liquid
Gaseous
By End-User
Water Treatment
Food and Beverage Processing
Pharmaceutical and Medical
Automotive
Air Purification
Others
By Region:
North America
U.S.
Canada
Europe
UK
Germany
France
Spain
Italy
ROE

Asia Pacific
China
India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Wood Activated Carbon Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2028 (USD Million)
 - 1.2.1. Global Wood Activated Carbon Market, by Region, 2020-2028 (USD Million)
 - 1.2.2. Global Wood Activated Carbon Market, by Product, 2020-2028 (USD Million)
 - 1.2.3. Global Wood Activated Carbon Market, by Application, 2020-2028 (USD Million)
 - 1.2.4. Global Wood Activated Carbon Market, by Phase, 2020-2028 (USD Million)
 - 1.2.5. Global Wood Activated Carbon Market, by End User, 2020-2028 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL WOOD ACTIVATED CARBON MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL WOOD ACTIVATED CARBON MARKET DYNAMICS

- 3.1. Wood Activated Carbon Market Impact Analysis (2020-2028)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Rising water treatment industry
 - 3.1.1.2. Increasing adoption of carbon activated filtration
 - 3.1.1.3. Growing end use applications.
 - 3.1.2. Market Challenges
 - 3.1.2.1. Volatile cost of raw material.
 - 3.1.2.2. availability of product substitute.
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Rapid urbanization and industrialisation
 - 3.1.3.2. Increasing investment activities towards Water treatment.

CHAPTER 4. GLOBAL WOOD ACTIVATED CARBON MARKET INDUSTRY ANALYSIS

4.1. Porter's 5 Force Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2028)

4.2. PEST Analysis

- 4.2.1. Political
- 4.2.2. Economical
- 4.2.3. Social
- 4.2.4. Technological

4.3. Investment Adoption Model

4.4. Analyst Recommendation & Conclusion

4.5. Top investment opportunity

4.6. Top winning strategies

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1.1. Assessment of the overall impact of COVID-19 on the industry
- 5.1.2. Pre COVID-19 and post COVID-19 Market scenario

CHAPTER 6. GLOBAL WOOD ACTIVATED CARBON MARKET, BY PRODUCT

6.1. Market Snapshot

6.2. Global Wood Activated Carbon Market by Product, Performance - Potential Analysis

6.3. Global Wood Activated Carbon Market Estimates & Forecasts by Product 2018-2028 (USD Million)

6.4. Wood Activated Carbon Market, Sub Segment Analysis

- 6.4.1. Powdered
- 6.4.2. Granular

CHAPTER 7. GLOBAL WOOD ACTIVATED CARBON MARKET, BY APPLICATION

7.1. Market Snapshot

7.2. Global Wood Activated Carbon Market by Application, Performance - Potential Analysis

7.3. Global Wood Activated Carbon Market Estimates & Forecasts by Application 2018-2028 (USD Million)

7.4. Wood Activated Carbon Market, Sub Segment Analysis

7.4.1. Fluid Adsorption

7.4.2. Decolorization

7.4.3. Purification

CHAPTER 8. GLOBAL WOOD ACTIVATED CARBON MARKET, BY PHASE

8.1. Market Snapshot

8.2. Global Wood Activated Carbon Market by Phase, Performance - Potential Analysis

8.3. Global Wood Activated Carbon Market Estimates & Forecasts by Phase 2018-2028 (USD Million)

8.4. Wood Activated Carbon Market, Sub Segment Analysis

8.4.1. Liquid

8.4.2. Gaseous

CHAPTER 9. GLOBAL WOOD ACTIVATED CARBON MARKET, BY END USER

9.1. Market Snapshot

9.2. Global Wood Activated Carbon Market by End User, Performance - Potential Analysis

9.3. Global Wood Activated Carbon Market Estimates & Forecasts by End User 2018-2028 (USD Million)

9.4. Wood Activated Carbon Market, Sub Segment Analysis

9.4.1. Water Treatment

9.4.2. Food and Beverage Processing

9.4.3. Pharmaceutical and Medical

9.4.4. Automotive

9.4.5. Air Purification

9.4.6. Others

CHAPTER 10. GLOBAL WOOD ACTIVATED CARBON MARKET, REGIONAL ANALYSIS

10.1. Wood Activated Carbon Market, Regional Market Snapshot

10.2. North America Wood Activated Carbon Market

- 10.2.1. U.S. Wood Activated Carbon Market
 - 10.2.1.1. Product estimates & forecasts, 2018-2028
 - 10.2.1.2. Application estimates & forecasts, 2018-2028
 - 10.2.1.3. Phase estimates & forecasts, 2018-2028
 - 10.2.1.4. End User estimates & forecasts, 2018-2028
- 10.2.2. Canada Wood Activated Carbon Market
- 10.3. Europe Wood Activated Carbon Market Snapshot
 - 10.3.1. U.K. Wood Activated Carbon Market
 - 10.3.2. Germany Wood Activated Carbon Market
 - 10.3.3. France Wood Activated Carbon Market
 - 10.3.4. Spain Wood Activated Carbon Market
 - 10.3.5. Italy Wood Activated Carbon Market
 - 10.3.6. Rest of Europe Wood Activated Carbon Market
- 10.4. Asia-Pacific Wood Activated Carbon Market Snapshot
 - 10.4.1. China Wood Activated Carbon Market
 - 10.4.2. India Wood Activated Carbon Market
 - 10.4.3. Japan Wood Activated Carbon Market
 - 10.4.4. Australia Wood Activated Carbon Market
 - 10.4.5. South Korea Wood Activated Carbon Market
 - 10.4.6. Rest of Asia Pacific Wood Activated Carbon Market
- 10.5. Latin America Wood Activated Carbon Market Snapshot
 - 10.5.1. Brazil Wood Activated Carbon Market
 - 10.5.2. Mexico Wood Activated Carbon Market
- 10.6. Rest of The World Wood Activated Carbon Market

CHAPTER 11. COMPETITIVE INTELLIGENCE

- 11.1. Top Market Strategies
- 11.2. Company Profiles
 - 11.2.1. Kuraray Co., Ltd
 - 11.2.1.1. Key Information
 - 11.2.1.2. Overview
 - 11.2.1.3. Financial (Subject to Data Availability)
 - 11.2.1.4. Product Summary
 - 11.2.1.5. Recent Developments
 - 11.2.2. Haycarb (Pvt) Ltd.
 - 11.2.3. D And R Corporation
 - 11.2.4. Jacobi Carbons Group
 - 11.2.5. Kalpaka Chemicals

- 11.2.6. Chemtex Speciality Limited
- 11.2.7. Eurocarb, Induc ceramic
- 11.2.8. Acuro Organics Limited
- 11.2.9. Adsorbent Carbons Private Ltd.
- 11.2.10. Osaka Gas Chemicals Co., Ltd.

CHAPTER 12. RESEARCH PROCESS

- 12.1. Research Process
 - 12.1.1. Data Mining
 - 12.1.2. Analysis
 - 12.1.3. Market Estimation
 - 12.1.4. Validation
 - 12.1.5. Publishing
- 12.2. Research Attributes
- 12.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Wood Activated Carbon Market, report scope

TABLE 2. Global Wood Activated Carbon Market estimates & forecasts by Region 2018-2028 (USD Million)

TABLE 3. Global Wood Activated Carbon Market estimates & forecasts by Product 2018-2028 (USD Million)

TABLE 4. Global Wood Activated Carbon Market estimates & forecasts by Application 2018-2028 (USD Million)

TABLE 5. Global Wood Activated Carbon Market estimates & forecasts by Phase 2018-2028 (USD Million)

TABLE 6. Global Wood Activated Carbon Market estimates & forecasts by End User 2018-2028 (USD Million)

TABLE 7. Global Wood Activated Carbon Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 8. Global Wood Activated Carbon Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 9. Global Wood Activated Carbon Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 10. Global Wood Activated Carbon Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 11. Global Wood Activated Carbon Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 12. Global Wood Activated Carbon Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 13. Global Wood Activated Carbon Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 14. Global Wood Activated Carbon Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 15. Global Wood Activated Carbon Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 16. Global Wood Activated Carbon Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 17. U.S. Wood Activated Carbon Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 18. U.S. Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 19. U.S. Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 20. Canada Wood Activated Carbon Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 21. Canada Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 22. Canada Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 23. UK Wood Activated Carbon Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 24. UK Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 25. UK Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 26. Germany Wood Activated Carbon Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 27. Germany Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 28. Germany Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 29. RoE Wood Activated Carbon Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 30. RoE Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 31. RoE Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 32. China Wood Activated Carbon Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 33. China Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 34. China Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 35. India Wood Activated Carbon Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 36. India Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 37. India Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 38. Japan Wood Activated Carbon Market estimates & forecasts, 2018-2028

(USD Million)

TABLE 39. Japan Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 40. Japan Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 41. RoAPAC Wood Activated Carbon Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 42. RoAPAC Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 43. RoAPAC Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 44. Brazil Wood Activated Carbon Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 45. Brazil Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 46. Brazil Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 47. Mexico Wood Activated Carbon Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 48. Mexico Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 49. Mexico Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 50. RoLA Wood Activated Carbon Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 51. RoLA Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 52. RoLA Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 53. Row Wood Activated Carbon Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 54. Row Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 55. Row Wood Activated Carbon Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 56. List of secondary sources, used in the study of global Wood Activated Carbon Market

TABLE 57. List of primary sources, used in the study of global Wood Activated Carbon Market

TABLE 58. Years considered for the study

TABLE 59. Exchange rates considered

List Of Figures

LIST OF FIGURES

- FIG 1. Global Wood Activated Carbon Market, research methodology
- FIG 2. Global Wood Activated Carbon Market, Market estimation techniques
- FIG 3. Global Market size estimates & forecast methods
- FIG 4. Global Wood Activated Carbon Market, key trends 2021
- FIG 5. Global Wood Activated Carbon Market, growth prospects 2022-2028
- FIG 6. Global Wood Activated Carbon Market, porters 5 force model
- FIG 7. Global Wood Activated Carbon Market, pest analysis
- FIG 8. Global Wood Activated Carbon Market, value chain analysis
- FIG 9. Global Wood Activated Carbon Market by segment, 2018 & 2028 (USD Million)
- FIG 10. Global Wood Activated Carbon Market by segment, 2018 & 2028 (USD Million)
- FIG 11. Global Wood Activated Carbon Market by segment, 2018 & 2028 (USD Million)
- FIG 12. Global Wood Activated Carbon Market by segment, 2018 & 2028 (USD Million)
- FIG 13. Global Wood Activated Carbon Market by segment, 2018 & 2028 (USD Million)
- FIG 14. Global Wood Activated Carbon Market, regional snapshot 2018 & 2028
- FIG 15. North America Wood Activated Carbon Market 2018 & 2028 (USD Million)
- FIG 16. Europe Wood Activated Carbon Market 2018 & 2028 (USD Million)
- FIG 17. Asia pacific Market 2018 & 2028 (USD Million)
- FIG 18. Latin America Wood Activated Carbon Market 2018 & 2028 (USD Million)
- FIG 19. Global Wood Activated Carbon Market, company Market share analysis (2021)

I would like to order

Product name: Global Wood Activated Carbon Market Size study, By Product (Powdered, Granular), By Application (Fluid Adsorption, Decolorization, Purification), By Phase (Liquid, Gaseous), By End-User (Water Treatment, Food and Beverage Processing, Pharmaceutical and Medical, Automotive, Air Purification, Others), and Regional Forecasts 2022-2028

Product link: <https://marketpublishers.com/r/GA4639862E5CEN.html>

Price: US\$ 4,950.00 (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/GA4639862E5CEN.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