

# **Global Activated Carbon Market Size study, by Application (Liquid Phase, Gaseous Phase), by End-Use (Water Treatment, Food & Beverage Processing, Pharmaceutical & Medical, Automotive, Air Purification, Other End-Uses) and Regional Forecasts 2022-2028**

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## **Abstracts**

Global Activated Carbon Market is valued at approximately USD 5.1 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 6.00 % over the forecast period 2022-2028. AC is a porous material exhibiting amphoteric characteristics and is usually used for adsorption of organic and inorganic compounds. The increasing government subsidies and environmental standards, rising industrialization has led to the adoption of Activated Carbon across the forecast period. For Instance: as per Statista in the United States, the GDP was estimated to amount to approximately 20.93 trillion international dollars in 2020. This represents the pace of industrialization in the United States. Also, with the increasing need for water treatment plants, the adoption & demand for Activated Carbon is likely to increase the market growth during the forecast period. However, high price of raw materials impedes the growth of the market over the forecast period of 2022-2028.

The key regions considered for the Global Activated Carbon Market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. Europe is the leading region across the world in terms of market share owing to the government initiatives towards reducing pollution and pledge to reduce carbon emission in various summits regarding climate change concerns. Whereas, Asia-Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2022-2028. Factors such as rising disposable income, rising population would create lucrative growth prospects for

the Activated Carbon market across Asia-Pacific region.

Major market players included in this report are:

Cabot Corporation

ADA-ES, INC

Jacobi Carbons AB

Siemens Water Technologies Corp.

Kureha Corporation

Calgon Carbon Corporation

Carbo Tech AC GmbH

Carbon Resources LLC

CLARINEX Group

Carbon Activated Corp.

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 Application:

Liquid phase

Gaseous phase

By End Use:

Water Treatment

Food & Beverage Processing

Pharmaceutical & Medical

Automotive

Air purification

Other End-Uses

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 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

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