

Gulf Cooperation Council Activated Carbon Market Report and Forecast 2025-2034

Market Report | 2025-08-13 | 118 pages | EMR Inc.

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Report description:

The Gulf Cooperation Council activated carbon industry was valued at USD 223.65 Million in 2024. The market is expected to grow at a CAGR of 13.00% during the forecast period of 2025-2034, reaching a value of USD 759.19 Million by 2034.

By using powdered activated carbon (PAC) goods for efficient gas therapy, the Gulf Cooperation Council (GCC) nations have tried to reduce emission concentrations. Government and private initiatives to control pollution are expected to increase the market growth during the forecast period.

Market Segmentation

Activated carbon is processed carbon, which have small, low-volume pores, which increase the surface area available for adsorption or chemical reactions. The Gulf Cooperation Council activated carbon industry is divided based on segments like products, applications, and end-uses.

Based on products, the industry is divided into:

- Powdered Activated Carbon
- Granular Activated Carbon
- Others

Based on application, the market is segmented as:

- Liquid Phase
- Gas Phase

Based on its end-uses, the market can be segmented into:

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- Water Treatment
- Refinery
- Food and Beverage Processing
- Pharmaceuticals and Medical
- Air Purification
- Precious Metal Recovery
- Sewage Treatment
- Others

Looks into the regional markets of activated carbon in the Gulf Cooperation Council like:

- Saudi Arabia
- UAE
- Kuwait
- Others

Market Analysis

Water scarcity is a major issue in the Kingdom of Saudi Arabia. This is expected to increase the amount of water and wastewater treatment plants over the forecast period, which is expected to aid the Gulf Cooperation Council activated carbon industry growth. Also, the market will profit from the growing concern regarding contaminated drinking water in the region.

Competitive Landscape

The report presents a detailed analysis of the following key players in the Gulf Cooperation Council activated carbon industry, looking into their capacity, market shares, and latest developments like capacity expansions, plant turnarounds, and mergers and acquisitions:

- Advanced Emissions Solutions, Inc. [ADA-ES, Inc.]
- Boyce Carbon
- Cabot Corporation (NYSE: CBT)
- Calgon Carbon Corporation [Kuraray]
- CarboTech AC GmbH [International Chemical Investors S.E.]
- CECA [Arkema Group]
- Others

The EMR report gives an in-depth insight into the industry by providing a SWOT analysis as well as an analysis of Porter's Five Forces model.

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