

# Global Activated carbon Market 2017 Share, Trend, Segmentation and Forecast to 2022

*Activated carbon-Market Demand, Growth, Opportunities and Analysis of Top Key Player Forecast To 2022*

PUNE , MAHARASHTRA, INDIA, April 28, 2017 /EINPresswire.com/ -- [Activated Carbon](#) Market

## Summary

Activated carbon, is the major adsorbent in global adsorbent market occupying more than 65% of the volume market share due to its high adsorption capacity and large surface area. Activated carbon is mainly divided into three types; powdered, granular and extruded. It has become the preferred option for use in potable water purification, waste water treatment, aquariums, swimming pools and sewage water treatment as well as air and gas filtration. These applications are gaining popularity due to increasing pollution levels, health concerns and stringent government regulations.

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Apart from this, activated carbon is used for decolorization and deodorization of food and beverages; and purify vitamins antibiotics and active pharma ingredients in pharmaceutical industry and 1medical applications. Some of the other applications of activated carbon include control gas emissions in automobiles; personal protection in defense sector; gold and precious metal recovery; and as catalyst in removal of mercaptan in oil refineries.

Scarcity of raw material and increasing concerns over supply chain, the activated carbon market is currently facing pricing issues, however, the market for activated carbon is on rise due to its extensive use in liquid phase and gas phase applications.

The global market for activated carbon totaled \$1.9 billion, in 2013, driven primarily by Asia-Pacific and North American region for applications in water treatment and air purification. Stricter government regulations across regions for air purification and water treatment will drive the market for powdered and granular activated carbon.

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