

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Activated Alumina Spheres Market 2018, Forecast to 2023

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## Abstracts

Activated alumina is manufactured from aluminium hydroxide by dehydroxylating it in a way that produces a highly porous material; this material can have a surface area significantly over 200 m<sup>2</sup>/g.

### SCOPE OF THE REPORT:

This report focuses on the Activated Alumina Spheres in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. This report studies the Activated Alumina Spheres market, activated alumina is manufactured from aluminium hydroxide by dehydroxylating it in a way that produces a highly porous material; this material can have a surface area significantly over 200 m<sup>2</sup>/g. The production of Activated Alumina Spheres is estimated from 174831 MT in 2012 to 220137 MT in 2016, at a CAGR of more than 5.93%. In 2016, the global Activated Alumina Spheres market is led by North America. China is the second-largest region-wise market. At present, the major manufacturers of Activated Alumina Spheres are concentrated in North America, Europe. Activated Alumina Spheres is a comparatively concentrated market. The top 5 players hold around 50% of total market. Suppliers have stable relationship with downstream users. UOP (Honeywell) is the world leader, holding 14.74% production volume market share in 2016.

Activated alumina is used for a wide range of adsorbent and catalyst applications including the adsorption of catalysts in polyethylene production, in hydrogen peroxide production, as a selective adsorbent for many chemicals including arsenic, fluoride and in sulfur removal from gas streams (Claus Catalyst process). Finally Activated Alumina are also used as filters for fluoride, arsenic and selenium in drinking water. Refining is

the largest application of Activated alumina which takes market share of 29.37% in 2016. Air Separation and Petrochemicals are also important downstream market with market share of 22.46% and 20.75% respectively.

The worldwide market for Activated Alumina Spheres is expected to grow at a CAGR of roughly 4.2% over the next five years, will reach 720 million US\$ in 2023, from 570 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Axens

CHALCO

Huber

BASF SE

Porocel Industries

Sumimoto

Jiangsu Jingjing New Material

Jiangsu Sanji

Sorbead India

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

??5mm

5mm???8mm

??8mm

Market Segment by Applications, can be divided into

Refining

Air Separation

Natural Gas

Petrochemicals

Other

There are 15 Chapters to deeply display the global Activated Alumina Spheres market.

Chapter 1, to describe Activated Alumina Spheres Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Activated Alumina Spheres, with sales, revenue, and price of Activated Alumina Spheres, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Activated Alumina Spheres, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Activated Alumina Spheres market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Activated Alumina Spheres sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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