

# **Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) FCC Catalyst Market 2018, Forecast to 2023**

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## **Abstracts**

Fluid catalytic cracking (FCC) is one of the most important conversion processes used in petroleum refineries. It is widely used to convert the high-boiling, high-molecular weight hydrocarbon fractions of petroleum crude oils into more valuable gasoline, olefinic gases, and other products.

### **SCOPE OF THE REPORT:**

This report focuses on the FCC Catalyst 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.

The FCC Catalysts are stable off-white, light yellow or yellow powders. They have a negligible solubility in water. They are composed of zeolite, silica, alumina, clay and binder. Almost always the zeolites contained in the FCC catalyst are rare earth, predominantly lanthanum compound. Additionally, some additives may contain magnesium oxide, platinum, or other application specific chemicals.

Currently, the FCC catalyst market is highly mature and mainly occupied by several global leading catalyst and refinery companies. The leading suppliers are Grace Catalysts Technologies, BASF, Albemarle and Sinopec, which takes a combined market share of 76.78% in 2016 in terms of sales volume. Also, some well-known technology suppliers and licensors are active in the market, companies including Johnson Matthey.

The worldwide market for FCC Catalyst is expected to grow at a CAGR of roughly 0.4% over the next five years, will reach 2030 million US\$ in 2023, from 1980 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Grace Catalysts Technologies

BASF

Albemarle

Johnson Matthey (Interact)

JGC C&C

Sinopec

CNPC

Yueyang Sciensun Chemical

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

Gasoline Sulfur Reduction

Maximum Light Olefins

Maximum Middle Distillates

Maximum Bottoms Conversion

Other

Market Segment by Applications, can be divided into

Vacuum Gas Oil

Residue

Other

There are 15 Chapters to deeply display the global FCC Catalyst market.

Chapter 1, to describe FCC Catalyst Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of FCC Catalyst, with sales, revenue, and price of FCC Catalyst, 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 FCC Catalyst, 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, FCC Catalyst market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe FCC Catalyst sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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