

2018-2023 Global FCC Catalyst Consumption Market Report

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Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global FCC Catalyst market for 2018-2023.

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.

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. Over the next five years, LPI(LP Information) projects that FCC Catalyst will register a 0.4% CAGR in terms of revenue, reach US\$ 2030 million by 2023, from US\$ 1980 million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of FCC Catalyst market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Gasoline Sulfur Reduction

Maximum Light Olefins

Maximum Middle Distillates

Maximum Bottoms Conversion

Other

Segmentation by application:

Vacuum Gas Oil

Residue

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

Grace Catalysts Technologies

BASF

Albemarle

Johnson Matthey (Interact)

JGC C&C

Sinopec

CNPC

Yueyang Sciensun Chemical

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

Research objectives

To study and analyze the global FCC Catalyst consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of FCC Catalyst market by identifying its various subsegments.

Focuses on the key global FCC Catalyst manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the FCC Catalyst with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of FCC Catalyst submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

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