

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

Contents

1 MARKET OVERVIEW

- 1.1 FCC Catalyst Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Gasoline Sulfur Reduction
 - 1.2.2 Maximum Light Olefins
 - 1.2.3 Maximum Middle Distillates
 - 1.2.4 Maximum Bottoms Conversion
 - 1.2.5 Other
- 1.3 Market Analysis by Applications
 - 1.3.1 Vacuum Gas Oil
 - 1.3.2 Residue
 - 1.3.3 Other
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
 - 1.4.2.5 Italy Market States and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
 - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics

- 1.5.1 Market Opportunities
- 1.5.2 Market Risk
- 1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 Grace Catalysts Technologies

2.1.1 Business Overview

2.1.1.1 Grace Catalysts Technologies Description

2.1.1.2 Grace Catalysts Technologies Headquarter, Main Business and Finance Overview

2.1.2 Grace Catalysts Technologies FCC Catalyst Product Introduction

2.1.2.1 FCC Catalyst Production Bases, Sales Regions and Major Competitors

2.1.2.2 FCC Catalyst Product Information

2.1.3 Grace Catalysts Technologies FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.1 Grace Catalysts Technologies FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 Global Grace Catalysts Technologies FCC Catalyst Market Share in 2017

2.2 BASF

2.2.1 Business Overview

2.2.1.1 BASF Description

2.2.1.2 BASF Headquarter, Main Business and Finance Overview

2.2.2 BASF FCC Catalyst Product Introduction

2.2.2.1 FCC Catalyst Production Bases, Sales Regions and Major Competitors

2.2.2.2 FCC Catalyst Product Information

2.2.3 BASF FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.1 BASF FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global BASF FCC Catalyst Market Share in 2017

2.3 Albemarle

2.3.1 Business Overview

2.3.1.1 Albemarle Description

2.3.1.2 Albemarle Headquarter, Main Business and Finance Overview

2.3.2 Albemarle FCC Catalyst Product Introduction

2.3.2.1 FCC Catalyst Production Bases, Sales Regions and Major Competitors

2.3.2.2 FCC Catalyst Product Information

2.3.3 Albemarle FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.3.3.1 Albemarle FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.2 Global Albemarle FCC Catalyst Market Share in 2017

2.4 Johnson Matthey (Interact)

2.4.1 Business Overview

2.4.1.1 Johnson Matthey (Interact) Description

2.4.1.2 Johnson Matthey (Interact) Headquarter, Main Business and Finance Overview

2.4.2 Johnson Matthey (Interact) FCC Catalyst Product Introduction

2.4.2.1 FCC Catalyst Production Bases, Sales Regions and Major Competitors

2.4.2.2 FCC Catalyst Product Information

2.4.3 Johnson Matthey (Interact) FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.1 Johnson Matthey (Interact) FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.2 Global Johnson Matthey (Interact) FCC Catalyst Market Share in 2017

2.5 JGC C&C

2.5.1 Business Overview

2.5.1.1 JGC C&C Description

2.5.1.2 JGC C&C Headquarter, Main Business and Finance Overview

2.5.2 JGC C&C FCC Catalyst Product Introduction

2.5.2.1 FCC Catalyst Production Bases, Sales Regions and Major Competitors

2.5.2.2 FCC Catalyst Product Information

2.5.3 JGC C&C FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.1 JGC C&C FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.2 Global JGC C&C FCC Catalyst Market Share in 2017

2.6 Sinopec

2.6.1 Business Overview

2.6.1.1 Sinopec Description

2.6.1.2 Sinopec Headquarter, Main Business and Finance Overview

2.6.2 Sinopec FCC Catalyst Product Introduction

2.6.2.1 FCC Catalyst Production Bases, Sales Regions and Major Competitors

2.6.2.2 FCC Catalyst Product Information

2.6.3 Sinopec FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.1 Sinopec FCC Catalyst Sales, Price, Revenue, Gross Margin and Market

Share (2016-2017)

2.6.3.2 Global Sinopec FCC Catalyst Market Share in 2017

2.7 CNPC

2.7.1 Business Overview

2.7.1.1 CNPC Description

2.7.1.2 CNPC Headquarter, Main Business and Finance Overview

2.7.2 CNPC FCC Catalyst Product Introduction

2.7.2.1 FCC Catalyst Production Bases, Sales Regions and Major Competitors

2.7.2.2 FCC Catalyst Product Information

2.7.3 CNPC FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.1 CNPC FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.2 Global CNPC FCC Catalyst Market Share in 2017

2.8 Yueyang Sciensun Chemical

2.8.1 Business Overview

2.8.1.1 Yueyang Sciensun Chemical Description

2.8.1.2 Yueyang Sciensun Chemical Headquarter, Main Business and Finance Overview

2.8.2 Yueyang Sciensun Chemical FCC Catalyst Product Introduction

2.8.2.1 FCC Catalyst Production Bases, Sales Regions and Major Competitors

2.8.2.2 FCC Catalyst Product Information

2.8.3 Yueyang Sciensun Chemical FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.1 Yueyang Sciensun Chemical FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.2 Global Yueyang Sciensun Chemical FCC Catalyst Market Share in 2017

3 GLOBAL FCC CATALYST MARKET COMPETITION, BY MANUFACTURER

3.1 Global FCC Catalyst Sales and Market Share by Manufacturer (2016-2017)

3.2 Global FCC Catalyst Revenue and Market Share by Manufacturer (2016-2017)

3.3 Global FCC Catalyst Price by Manufacturer (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 FCC Catalyst Manufacturer Market Share in 2017

3.4.2 Top 5 FCC Catalyst Manufacturer Market Share in 2017

3.5 Market Competition Trend

4 GLOBAL FCC CATALYST MARKET ANALYSIS BY REGIONS

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) FCC Catalyst Market 2018,...

4.1 Global FCC Catalyst Sales, Revenue and Market Share by Regions

4.1.1 Global FCC Catalyst Sales by Regions (2013-2018)

4.1.2 Global FCC Catalyst Revenue by Regions (2013-2018)

4.2 North America FCC Catalyst Sales, Revenue and Growth Rate (2013-2018)

4.3 Europe FCC Catalyst Sales, Revenue and Growth Rate (2013-2018)

4.4 Asia-Pacific FCC Catalyst Sales, Revenue and Growth Rate (2013-2018)

4.5 South America FCC Catalyst Sales, Revenue and Growth Rate (2013-2018)

4.6 Middle East and Africa FCC Catalyst Sales, Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA FCC CATALYST BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

5.1 North America FCC Catalyst Sales, Revenue and Market Share by Countries

5.1.1 North America FCC Catalyst Sales by Countries (2013-2018)

5.1.2 North America FCC Catalyst Revenue by Countries (2013-2018)

5.1.3 United States FCC Catalyst Sales and Growth Rate (2013-2018)

5.1.4 Canada FCC Catalyst Sales and Growth Rate (2013-2018)

5.1.5 Mexico FCC Catalyst Sales and Growth Rate (2013-2018)

5.2 North America FCC Catalyst Sales and Revenue (Value) by Manufacturers (2016-2017)

5.2.1 North America FCC Catalyst Sales by Manufacturers (2016-2017)

5.2.2 North America FCC Catalyst Revenue by Manufacturers (2016-2017)

5.3 North America FCC Catalyst Sales, Revenue and Market Share by Type (2013-2018)

5.3.1 North America FCC Catalyst Sales and Sales Share by Type (2013-2018)

5.3.2 North America FCC Catalyst Revenue and Revenue Share by Type (2013-2018)

5.4 North America FCC Catalyst Sales, Revenue and Market Share by Application (2013-2018)

5.4.1 North America FCC Catalyst Sales and Sales Share by Application (2013-2018)

5.4.2 North America FCC Catalyst Revenue and Revenue Share by Application (2013-2018)

6 EUROPE FCC CATALYST BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

6.1 Europe FCC Catalyst Sales, Revenue and Market Share by Countries

6.1.1 Europe FCC Catalyst Sales by Countries (2013-2018)

6.1.2 Europe FCC Catalyst Revenue by Countries (2013-2018)

- 6.1.3 Germany FCC Catalyst Sales and Growth Rate (2013-2018)
- 6.1.4 UK FCC Catalyst Sales and Growth Rate (2013-2018)
- 6.1.5 France FCC Catalyst Sales and Growth Rate (2013-2018)
- 6.1.6 Russia FCC Catalyst Sales and Growth Rate (2013-2018)
- 6.1.7 Italy FCC Catalyst Sales and Growth Rate (2013-2018)
- 6.2 Europe FCC Catalyst Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 6.2.1 Europe FCC Catalyst Sales by Manufacturers (2016-2017)
 - 6.2.2 Europe FCC Catalyst Revenue by Manufacturers (2016-2017)
- 6.3 Europe FCC Catalyst Sales, Revenue and Market Share by Type (2013-2018)
 - 6.3.1 Europe FCC Catalyst Sales and Sales Share by Type (2013-2018)
 - 6.3.2 Europe FCC Catalyst Revenue and Revenue Share by Type (2013-2018)
- 6.4 Europe FCC Catalyst Sales, Revenue and Market Share by Application (2013-2018)
 - 6.4.1 Europe FCC Catalyst Sales and Sales Share by Application (2013-2018)
 - 6.4.2 Europe FCC Catalyst Revenue and Revenue Share by Application (2013-2018)

7 ASIA-PACIFIC FCC CATALYST BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 7.1 Asia-Pacific FCC Catalyst Sales, Revenue and Market Share by Countries
 - 7.1.1 Asia-Pacific FCC Catalyst Sales by Countries (2013-2018)
 - 7.1.2 Asia-Pacific FCC Catalyst Revenue by Countries (2013-2018)
 - 7.1.3 China FCC Catalyst Sales and Growth Rate (2013-2018)
 - 7.1.4 Japan FCC Catalyst Sales and Growth Rate (2013-2018)
 - 7.1.5 Korea FCC Catalyst Sales and Growth Rate (2013-2018)
 - 7.1.6 India FCC Catalyst Sales and Growth Rate (2013-2018)
 - 7.1.7 Southeast Asia FCC Catalyst Sales and Growth Rate (2013-2018)
- 7.2 Asia-Pacific FCC Catalyst Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 7.2.1 Asia-Pacific FCC Catalyst Sales by Manufacturers (2016-2017)
 - 7.2.2 Asia-Pacific FCC Catalyst Revenue by Manufacturers (2016-2017)
- 7.3 Asia-Pacific FCC Catalyst Sales, Revenue and Market Share by Type (2013-2018)
 - 7.3.1 Asia-Pacific FCC Catalyst Sales and Sales Share by Type (2013-2018)
 - 7.3.2 Asia-Pacific FCC Catalyst Revenue and Revenue Share by Type (2013-2018)
- 7.4 Asia-Pacific FCC Catalyst Sales, Revenue and Market Share by Application (2013-2018)
 - 7.4.1 Asia-Pacific FCC Catalyst Sales and Sales Share by Application (2013-2018)
 - 7.4.2 Asia-Pacific FCC Catalyst Revenue and Revenue Share by Application (2013-2018)

8 SOUTH AMERICA FCC CATALYST BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

8.1 South America FCC Catalyst Sales, Revenue and Market Share by Countries

- 8.1.1 South America FCC Catalyst Sales by Countries (2013-2018)
- 8.1.2 South America FCC Catalyst Revenue by Countries (2013-2018)
- 8.1.3 Brazil FCC Catalyst Sales and Growth Rate (2013-2018)
- 8.1.4 Argentina FCC Catalyst Sales and Growth Rate (2013-2018)
- 8.1.5 Colombia FCC Catalyst Sales and Growth Rate (2013-2018)

8.2 South America FCC Catalyst Sales and Revenue (Value) by Manufacturers (2016-2017)

- 8.2.1 South America FCC Catalyst Sales by Manufacturers (2016-2017)
- 8.2.2 South America FCC Catalyst Revenue by Manufacturers (2016-2017)

8.3 South America FCC Catalyst Sales, Revenue and Market Share by Type (2013-2018)

- 8.3.1 South America FCC Catalyst Sales and Sales Share by Type (2013-2018)
- 8.3.2 South America FCC Catalyst Revenue and Revenue Share by Type (2013-2018)

8.4 South America FCC Catalyst Sales, Revenue and Market Share by Application (2013-2018)

- 8.4.1 South America FCC Catalyst Sales and Sales Share by Application (2013-2018)
- 8.4.2 South America FCC Catalyst Revenue and Revenue Share by Application (2013-2018)

9 MIDDLE EAST AND AFRICA FCC CATALYST BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

9.1 Middle East and Africa FCC Catalyst Sales, Revenue and Market Share by Countries

- 9.1.1 Middle East and Africa FCC Catalyst Sales by Countries (2013-2018)
- 9.1.2 Middle East and Africa FCC Catalyst Revenue by Countries (2013-2018)
- 9.1.3 Saudi Arabia FCC Catalyst Sales and Growth Rate (2013-2018)
- 9.1.4 UAE FCC Catalyst Sales and Growth Rate (2013-2018)
- 9.1.5 Egypt FCC Catalyst Sales and Growth Rate (2013-2018)
- 9.1.6 Nigeria FCC Catalyst Sales and Growth Rate (2013-2018)
- 9.1.7 South Africa FCC Catalyst Sales and Growth Rate (2013-2018)

9.2 Middle East and Africa FCC Catalyst Sales and Revenue (Value) by Manufacturers (2016-2017)

- 9.2.1 Middle East and Africa FCC Catalyst Sales by Manufacturers (2016-2017)
- 9.2.2 Middle East and Africa FCC Catalyst Revenue by Manufacturers (2016-2017)

9.3 Middle East and Africa FCC Catalyst Sales, Revenue and Market Share by Type (2013-2018)

9.3.1 Middle East and Africa FCC Catalyst Sales and Sales Share by Type (2013-2018)

9.3.1 Middle East and Africa FCC Catalyst Revenue and Revenue Share by Type (2013-2018)

9.4 Middle East and Africa FCC Catalyst Sales, Revenue and Market Share by Application (2013-2018)

9.4.1 Middle East and Africa FCC Catalyst Sales and Sales Share by Application (2013-2018)

9.4.2 Middle East and Africa FCC Catalyst Revenue and Revenue Share by Application (2013-2018)

10 GLOBAL FCC CATALYST MARKET SEGMENT BY TYPE

10.1 Global FCC Catalyst Sales, Revenue and Market Share by Type (2013-2018)

10.1.1 Global FCC Catalyst Sales and Market Share by Type (2013-2018)

10.1.2 Global FCC Catalyst Revenue and Market Share by Type (2013-2018)

10.2 Gasoline Sulfur Reduction Sales Growth and Price

10.2.1 Global Gasoline Sulfur Reduction Sales Growth (2013-2018)

10.2.2 Global Gasoline Sulfur Reduction Price (2013-2018)

10.3 Maximum Light Olefins Sales Growth and Price

10.3.1 Global Maximum Light Olefins Sales Growth (2013-2018)

10.3.2 Global Maximum Light Olefins Price (2013-2018)

10.4 Maximum Middle Distillates Sales Growth and Price

10.4.1 Global Maximum Middle Distillates Sales Growth (2013-2018)

10.4.2 Global Maximum Middle Distillates Price (2013-2018)

10.5 Maximum Bottoms Conversion Sales Growth and Price

10.5.1 Global Maximum Bottoms Conversion Sales Growth (2013-2018)

10.5.2 Global Maximum Bottoms Conversion Price (2013-2018)

10.6 Other Sales Growth and Price

10.6.1 Global Other Sales Growth (2013-2018)

10.6.2 Global Other Price (2013-2018)

11 GLOBAL FCC CATALYST MARKET SEGMENT BY APPLICATION

11.1 Global FCC Catalyst Sales Market Share by Application (2013-2018)

11.2 Vacuum Gas Oil Sales Growth (2013-2018)

11.3 Residue Sales Growth (2013-2018)

11.4 Other Sales Growth (2013-2018)

12 FCC CATALYST MARKET FORECAST (2018-2023)

12.1 Global FCC Catalyst Sales, Revenue and Growth Rate (2018-2023)

12.2 FCC Catalyst Market Forecast by Regions (2018-2023)

12.2.1 North America FCC Catalyst Market Forecast (2018-2023)

12.2.2 Europe FCC Catalyst Market Forecast (2018-2023)

12.2.3 Asia-Pacific FCC Catalyst Market Forecast (2018-2023)

12.2.4 South America FCC Catalyst Market Forecast (2018-2023)

12.2.5 Middle East and Africa FCC Catalyst Market Forecast (2018-2023)

12.3 FCC Catalyst Market Forecast by Type (2018-2023)

12.3.1 Global FCC Catalyst Sales Forecast by Type (2018-2023)

12.3.2 Global FCC Catalyst Market Share Forecast by Type (2018-2023)

12.4 FCC Catalyst Market Forecast by Application (2018-2023)

12.4.1 Global FCC Catalyst Sales Forecast by Application (2018-2023)

12.4.2 Global FCC Catalyst Market Share Forecast by Application (2018-2023)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

13.1 Sales Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.1.3 Marketing Channel Future Trend

13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

15.1 Methodology

15.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure FCC Catalyst Picture

Table Product Specifications of FCC Catalyst

Figure Global FCC Catalyst CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global FCC Catalyst CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of FCC Catalyst by Types in 2017

Figure Gasoline Sulfur Reduction Picture

Table Major Manufacturers of Gasoline Sulfur Reduction

Figure Maximum Light Olefins Picture

Table Major Manufacturers of Maximum Light Olefins

Figure Maximum Middle Distillates Picture

Table Major Manufacturers of Maximum Middle Distillates

Figure Maximum Bottoms Conversion Picture

Table Major Manufacturers of Maximum Bottoms Conversion

Figure Other Picture

Table Major Manufacturers of Other

Figure FCC Catalyst Sales Market Share by Applications in 2017

Figure Vacuum Gas Oil Picture

Figure Residue Picture

Figure Other Picture

Figure United States FCC Catalyst Revenue (Value) and Growth Rate (2013-2023)

Figure Canada FCC Catalyst Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico FCC Catalyst Revenue (Value) and Growth Rate (2013-2023)

Figure Germany FCC Catalyst Revenue (Value) and Growth Rate (2013-2023)

Figure France FCC Catalyst Revenue (Value) and Growth Rate (2013-2023)

Figure UK FCC Catalyst Revenue (Value) and Growth Rate (2013-2023)

Figure Russia FCC Catalyst Revenue (Value) and Growth Rate (2013-2023)

Figure Italy FCC Catalyst Revenue (Value) and Growth Rate (2013-2023)

Figure China FCC Catalyst Revenue (Value) and Growth Rate (2013-2023)

Figure Japan FCC Catalyst Revenue (Value) and Growth Rate (2013-2023)

Figure Korea FCC Catalyst Revenue (Value) and Growth Rate (2013-2023)

Figure India FCC Catalyst Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia FCC Catalyst Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil FCC Catalyst Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt FCC Catalyst Revenue (Value) and Growth Rate (2013-2023)
Figure Saudi Arabia FCC Catalyst Revenue (Value) and Growth Rate (2013-2023)
Figure South Africa FCC Catalyst Revenue (Value) and Growth Rate (2013-2023)
Figure Nigeria FCC Catalyst Revenue (Value) and Growth Rate (2013-2023)
Table Grace Catalysts Technologies Headquarter, Established, Main Business and Finance Overview (2017)
Table Grace Catalysts Technologies FCC Catalyst Production Bases, Sales Regions and Major Competitors
Table Grace Catalysts Technologies FCC Catalyst Product
Table Grace Catalysts Technologies FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Figure Global Grace Catalysts Technologies FCC Catalyst Sales Market Share in 2017
Figure Global Grace Catalysts Technologies FCC Catalyst Revenue Market Share in 2017
Table BASF Headquarter, Established, Main Business and Finance Overview (2017)
Table BASF FCC Catalyst Production Bases, Sales Regions and Major Competitors
Table BASF FCC Catalyst Product
Table BASF FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Figure Global BASF FCC Catalyst Sales Market Share in 2017
Figure Global BASF FCC Catalyst Revenue Market Share in 2017
Table Albemarle Headquarter, Established, Main Business and Finance Overview (2017)
Table Albemarle FCC Catalyst Production Bases, Sales Regions and Major Competitors
Table Albemarle FCC Catalyst Product
Table Albemarle FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Figure Global Albemarle FCC Catalyst Sales Market Share in 2017
Figure Global Albemarle FCC Catalyst Revenue Market Share in 2017
Table Johnson Matthey (Interact) Headquarter, Established, Main Business and Finance Overview (2017)
Table Johnson Matthey (Interact) FCC Catalyst Production Bases, Sales Regions and Major Competitors
Table Johnson Matthey (Interact) FCC Catalyst Product
Table Johnson Matthey (Interact) FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Figure Global Johnson Matthey (Interact) FCC Catalyst Sales Market Share in 2017
Figure Global Johnson Matthey (Interact) FCC Catalyst Revenue Market Share in 2017

Table JGC C&C Headquarter, Established, Main Business and Finance Overview (2017)

Table JGC C&C FCC Catalyst Production Bases, Sales Regions and Major Competitors

Table JGC C&C FCC Catalyst Product

Table JGC C&C FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global JGC C&C FCC Catalyst Sales Market Share in 2017

Figure Global JGC C&C FCC Catalyst Revenue Market Share in 2017

Table Sinopec Headquarter, Established, Main Business and Finance Overview (2017)

Table Sinopec FCC Catalyst Production Bases, Sales Regions and Major Competitors

Table Sinopec FCC Catalyst Product

Table Sinopec FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Sinopec FCC Catalyst Sales Market Share in 2017

Figure Global Sinopec FCC Catalyst Revenue Market Share in 2017

Table CNPC Headquarter, Established, Main Business and Finance Overview (2017)

Table CNPC FCC Catalyst Production Bases, Sales Regions and Major Competitors

Table CNPC FCC Catalyst Product

Table CNPC FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global CNPC FCC Catalyst Sales Market Share in 2017

Figure Global CNPC FCC Catalyst Revenue Market Share in 2017

Table Yueyang Sciensun Chemical Headquarter, Established, Main Business and Finance Overview (2017)

Table Yueyang Sciensun Chemical FCC Catalyst Production Bases, Sales Regions and Major Competitors

Table Yueyang Sciensun Chemical FCC Catalyst Product

Table Yueyang Sciensun Chemical FCC Catalyst Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Yueyang Sciensun Chemical FCC Catalyst Sales Market Share in 2017

Figure Global Yueyang Sciensun Chemical FCC Catalyst Revenue Market Share in 2017

Table Global FCC Catalyst Sales by Manufacturer (2016-2017)

Figure Global FCC Catalyst Sales Market Share by Manufacturer in 2016

Figure Global FCC Catalyst Sales Market Share by Manufacturer in 2017

Table Global FCC Catalyst Revenue by Manufacturer (2016-2017)

Figure Global FCC Catalyst Revenue Market Share by Manufacturer in 2016

Figure Global FCC Catalyst Revenue Market Share by Manufacturer in 2017

Table Global FCC Catalyst Price by Manufacturer (2016-2017)

Figure Top 3 FCC Catalyst Manufacturer (Revenue) Market Share in 2017
Figure Top 6 FCC Catalyst Manufacturer (Revenue) Market Share in 2017
Figure Global FCC Catalyst Sales and Growth Rate (2013-2018)
Figure Global FCC Catalyst Revenue and Growth Rate (2013-2018)
Table Global FCC Catalyst Sales by Regions (2013-2018)
Table Global FCC Catalyst Sales Market Share by Regions (2013-2018)
Table Global FCC Catalyst Revenue by Regions (2013-2018)
Figure Global FCC Catalyst Revenue Market Share by Regions in 2013
Figure Global FCC Catalyst Revenue Market Share by Regions in 2017
Figure North America FCC Catalyst Sales and Growth Rate (2013-2018)
Figure North America FCC Catalyst Revenue and Growth Rate (2013-2018)
Figure Europe FCC Catalyst Sales and Growth Rate (2013-2018)
Figure Europe FCC Catalyst Revenue and Growth Rate (2013-2018)
Figure Asia-Pacific FCC Catalyst Sales and Growth Rate (2013-2018)
Figure Asia-Pacific FCC Catalyst Revenue and Growth Rate (2013-2018)
Figure South America FCC Catalyst Sales and Growth Rate (2013-2018)
Figure South America FCC Catalyst Revenue and Growth Rate (2013-2018)
Figure Middle East and Africa FCC Catalyst Sales and Growth Rate (2013-2018)
Figure Middle East and Africa FCC Catalyst Revenue and Growth Rate (2013-2018)
Figure North America FCC Catalyst Revenue and Growth Rate (2013-2018)
Table North America FCC Catalyst Sales by Countries (2013-2018)
Table North America FCC Catalyst Sales Market Share by Countries (2013-2018)
Figure North America FCC Catalyst Sales Market Share by Countries in 2013
Figure North America FCC Catalyst Sales Market Share by Countries in 2017
Table North America FCC Catalyst Revenue by Countries (2013-2018)
Table North America FCC Catalyst Revenue Market Share by Countries (2013-2018)
Figure North America FCC Catalyst Revenue Market Share by Countries in 2013
Figure North America FCC Catalyst Revenue Market Share by Countries in 2017
Figure United States FCC Catalyst Sales and Growth Rate (2013-2018)
Figure Canada FCC Catalyst Sales and Growth Rate (2013-2018)
Figure Mexico FCC Catalyst Sales and Growth Rate (2013-2018)
Table North America FCC Catalyst Sales by Manufacturer (2016-2017)
Figure North America FCC Catalyst Sales Market Share by Manufacturer in 2016
Figure North America FCC Catalyst Sales Market Share by Manufacturer in 2017
Table North America FCC Catalyst Revenue by Manufacturer (2016-2017)
Figure North America FCC Catalyst Revenue Market Share by Manufacturer in 2016
Figure North America FCC Catalyst Revenue Market Share by Manufacturer in 2017
Table North America FCC Catalyst Sales by Type (2013-2018)
Table North America FCC Catalyst Sales Share by Type (2013-2018)

Table North America FCC Catalyst Revenue by Type (2013-2018)
Table North America FCC Catalyst Revenue Share by Type (2013-2018)
Table North America FCC Catalyst Sales by Application (2013-2018)
Table North America FCC Catalyst Sales Share by Application (2013-2018)
Table North America FCC Catalyst Revenue by Application (2013-2018)
Table North America FCC Catalyst Revenue Share by Application (2013-2018)
Figure Europe FCC Catalyst Revenue and Growth Rate (2013-2018)
Table Europe FCC Catalyst Sales by Countries (2013-2018)
Table Europe FCC Catalyst Sales Market Share by Countries (2013-2018)
Table Europe FCC Catalyst Revenue by Countries (2013-2018)
Figure Europe FCC Catalyst Revenue Market Share by Countries in 2016
Figure Europe FCC Catalyst Revenue Market Share by Countries in 2017
Figure Germany FCC Catalyst Sales and Growth Rate (2013-2018)
Figure UK FCC Catalyst Sales and Growth Rate (2013-2018)
Figure France FCC Catalyst Sales and Growth Rate (2013-2018)
Figure Russia FCC Catalyst Sales and Growth Rate (2013-2018)
Figure Italy FCC Catalyst Sales and Growth Rate (2013-2018)
Table Europe FCC Catalyst Sales by Manufacturer (2016-2017)
Figure Europe FCC Catalyst Sales Market Share by Manufacturer in 2016
Figure Europe FCC Catalyst Sales Market Share by Manufacturer in 2017
Table Europe FCC Catalyst Revenue by Manufacturer (2016-2017)
Figure Europe FCC Catalyst Revenue Market Share by Manufacturer in 2016
Figure Europe FCC Catalyst Revenue Market Share by Manufacturer in 2017
Table Europe FCC Catalyst Sales by Type (2013-2018)
Table Europe FCC Catalyst Sales Share by Type (2013-2018)
Table Europe FCC Catalyst Revenue by Type (2013-2018)
Table Europe FCC Catalyst Revenue Share by Type (2013-2018)
Table Europe FCC Catalyst Sales by Application (2013-2018)
Table Europe FCC Catalyst Sales Share by Application (2013-2018)
Table Europe FCC Catalyst Revenue by Application (2013-2018)
Table Europe FCC Catalyst Revenue Share by Application (2013-2018)
Figure Asia-Pacific FCC Catalyst Revenue and Growth Rate (2013-2018)
Table Asia-Pacific FCC Catalyst Sales by Countries (2013-2018)
Table Asia-Pacific FCC Catalyst Sales Market Share by Countries (2013-2018)
Figure Asia-Pacific FCC Catalyst Sales Market Share by Countries 2017
Table Asia-Pacific FCC Catalyst Revenue by Countries (2013-2018)
Figure Asia-Pacific FCC Catalyst Revenue Market Share by Countries 2017
Figure China FCC Catalyst Sales and Growth Rate (2013-2018)
Figure Japan FCC Catalyst Sales and Growth Rate (2013-2018)

Figure Korea FCC Catalyst Sales and Growth Rate (2013-2018)
Figure India FCC Catalyst Sales and Growth Rate (2013-2018)
Figure Southeast Asia FCC Catalyst Sales and Growth Rate (2013-2018)
Table Asia-Pacific FCC Catalyst Sales by Manufacturer (2016-2017)
Figure Asia-Pacific FCC Catalyst Sales Market Share by Manufacturer in 2016
Figure Asia-Pacific FCC Catalyst Sales Market Share by Manufacturer in 2017
Table Asia-Pacific FCC Catalyst Revenue by Manufacturer (2016-2017)
Figure Asia-Pacific FCC Catalyst Revenue Market Share by Manufacturer in 2016
Figure Asia-Pacific FCC Catalyst Revenue Market Share by Manufacturer in 2017
Table Asia-Pacific FCC Catalyst Sales by Type (2013-2018)
Table Asia-Pacific FCC Catalyst Sales Share by Type (2013-2018)
Table Asia-Pacific FCC Catalyst Revenue by Type (2013-2018)
Table Asia-Pacific FCC Catalyst Revenue Share by Type (2013-2018)
Table Asia-Pacific FCC Catalyst Sales by Application (2013-2018)
Table Asia-Pacific FCC Catalyst Sales Share by Application (2013-2018)
Table Asia-Pacific FCC Catalyst Revenue by Application (2013-2018)
Table Asia-Pacific FCC Catalyst Revenue Share by Application (2013-2018)
Figure South America FCC Catalyst Revenue and Growth Rate (2013-2018)
Table South America FCC Catalyst Sales by Countries (2013-2018)
Table South America FCC Catalyst Sales Market Share by Countries (2013-2018)
Figure South America FCC Catalyst Sales Market Share by Countries in 2017
Table South America FCC Catalyst Revenue by Countries (2013-2018)
Table South America FCC Catalyst Revenue Market Share by Countries (2013-2018)
Figure South America FCC Catalyst Revenue Market Share by Countries in 2017
Figure Brazil FCC Catalyst Sales and Growth Rate (2013-2018)
Figure Argentina FCC Catalyst Sales and Growth Rate (2013-2018)
Figure Colombia FCC Catalyst Sales and Growth Rate (2013-2018)
Table South America FCC Catalyst Sales by Manufacturer (2016-2017)
Figure South America FCC Catalyst Sales Market Share by Manufacturer in 2016
Figure South America FCC Catalyst Sales Market Share by Manufacturer in 2017
Table South America FCC Catalyst Revenue by Manufacturer (2016-2017)
Figure South America FCC Catalyst Revenue Market Share by Manufacturer in 2016
Figure South America FCC Catalyst Revenue Market Share by Manufacturer in 2017
Table South America FCC Catalyst Sales by Type (2013-2018)
Table South America FCC Catalyst Sales Share by Type (2013-2018)
Table South America FCC Catalyst Revenue by Type (2013-2018)
Table South America FCC Catalyst Revenue Share by Type (2013-2018)
Table South America FCC Catalyst Sales by Application (2013-2018)
Table South America FCC Catalyst Sales Share by Application (2013-2018)

Table South America FCC Catalyst Revenue by Application (2013-2018)
Table South America FCC Catalyst Revenue Share by Application (2013-2018)
Figure Middle East and Africa FCC Catalyst Revenue and Growth Rate (2013-2018)
Table Middle East and Africa FCC Catalyst Sales by Countries (2013-2018)
Table Middle East and Africa FCC Catalyst Sales Market Share by Countries (2013-2018)
Figure Middle East and Africa FCC Catalyst Sales Market Share by Countries in 2017
Table Middle East and Africa FCC Catalyst Revenue by Countries (2013-2018)
Table Middle East and Africa FCC Catalyst Revenue Market Share by Countries (2013-2018)
Figure Middle East and Africa FCC Catalyst Revenue Market Share by Countries in 2013
Figure Middle East and Africa FCC Catalyst Revenue Market Share by Countries in 2017
Figure Saudi Arabia FCC Catalyst Sales and Growth Rate (2013-2018)
Figure UAE FCC Catalyst Sales and Growth Rate (2013-2018)
Figure Egypt FCC Catalyst Sales and Growth Rate (2013-2018)
Figure Nigeria FCC Catalyst Sales and Growth Rate (2013-2018)
Figure South Africa FCC Catalyst Sales and Growth Rate (2013-2018)
Table Middle East and Africa FCC Catalyst Sales by Manufacturer (2016-2017)
Figure Middle East and Africa FCC Catalyst Sales Market Share by Manufacturer in 2016
Figure Middle East and Africa FCC Catalyst Sales Market Share by Manufacturer in 2017
Table Middle East and Africa FCC Catalyst Revenue by Manufacturer (2016-2017)
Figure Middle East and Africa FCC Catalyst Revenue Market Share by Manufacturer in 2016
Figure Middle East and Africa FCC Catalyst Revenue Market Share by Manufacturer in 2017
Table Middle East and Africa FCC Catalyst Sales by Type (2013-2018)
Table Middle East and Africa FCC Catalyst Sales Share by Type (2013-2018)
Table Middle East and Africa FCC Catalyst Revenue by Type (2013-2018)
Table Middle East and Africa FCC Catalyst Revenue Share by Type (2013-2018)
Table Middle East and Africa FCC Catalyst Sales by Application (2013-2018)
Table Middle East and Africa FCC Catalyst Sales Share by Application (2013-2018)
Table Middle East and Africa FCC Catalyst Revenue by Application (2013-2018)
Table Middle East and Africa FCC Catalyst Revenue Share by Application (2013-2018)
Table Global FCC Catalyst Sales by Type (2013-2018)
Table Global FCC Catalyst Sales Share by Type (2013-2018)

Table Global FCC Catalyst Revenue by Type (2013-2018)
Table Global FCC Catalyst Revenue Share by Type (2013-2018)
Figure Global Gasoline Sulfur Reduction Sales Growth (2013-2018)
Figure Global Gasoline Sulfur Reduction Price (2013-2018)
Figure Global Maximum Light Olefins Sales Growth (2013-2018)
Figure Global Maximum Light Olefins Price (2013-2018)
Figure Global Maximum Middle Distillates Sales Growth (2013-2018)
Figure Global Maximum Middle Distillates Price (2013-2018)
Figure Global Maximum Bottoms Conversion Sales Growth (2013-2018)
Figure Global Maximum Bottoms Conversion Price (2013-2018)
Figure Global Other Sales Growth (2013-2018)
Figure Global Other Price (2013-2018)
Table Global FCC Catalyst Sales by Application (2013-2018)
Table Global FCC Catalyst Sales Share by Application (2013-2018)
Figure Global Vacuum Gas Oil Sales Growth (2013-2018)
Figure Global Residue Sales Growth (2013-2018)
Figure Global Other Sales Growth (2013-2018)
Figure Global FCC Catalyst Sales, Revenue and Growth Rate (2018-2023)
Table Global FCC Catalyst Sales Forecast by Regions (2018-2023)
Table Global FCC Catalyst Market Share Forecast by Regions (2018-2023)
Figure North America Sales FCC Catalyst Market Forecast (2018-2023)
Figure Europe Sales FCC Catalyst Market Forecast (2018-2023)
Figure Asia-Pacific Sales FCC Catalyst Market Forecast (2018-2023)
Figure South America Sales FCC Catalyst Market Forecast (2018-2023)
Figure Middle East and Africa Sales FCC Catalyst Market Forecast (2018-2023)
Table Global FCC Catalyst Sales Forecast by Type (2018-2023)
Table Global FCC Catalyst Market Share Forecast by Type (2018-2023)
Table Global FCC Catalyst Sales Forecast by Application (2018-2023)
Table Global FCC Catalyst Market Share Forecast by Application (2018-2023)
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