

# Global Refinery catalysts Market Size study, by Type (FCC catalysts, Hydro processing catalysts, catalytic reforming catalyst, and others), by Ingredient (zeolites, metals, chemical compound), and Regional Forecasts 2021-2027

<https://marketpublishers.com/r/G1B4D152A2DEEN.html>

Date: June 2021

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G1B4D152A2DEEN

## Abstracts

Global Refinery catalyst Market is valued approximately at USD 4.0 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 3.0% over the forecast period 2021-2027. Refinery catalyst is a substance which aids in the conversion of refinery naphthas into high-octane liquid products. The final product of these process is called reformats. The global refinery catalyst market is being driven by rising consumption of petroleum derivatives as well as growing number of stringent regulations for vehicle emissions across the world. Furthermore, increasing research and development investments to reduce cost and improve quality of catalysts and backward integration by major refinery catalysts manufacturers, will provide new opportunities for the global refinery catalyst industry. For instance, according to the report of Statistia ,in 2021, the demand of crude oil is expected to rise at 96.5 million barrels per day as compare to 91 million barrels per day in 2020. The OPEC projects global oil project demand is expected to reach 109 million barrels per day by the year end 2045. As a result, increase in consumption of these petrol derivatives will necessitate the use of more refinery in the production of different petrol derivatives, which will serve as a catalyst for the refinery catalyst industry in the future. However, concerns regarding declining crude oil reserves and increasing demand for electric vehicles may impede market growth over the forecast period of 2021-2027.

Asia Pacific, North America, Europe, Latin America, and Rest of the World are the key regions consider for the regional analysis of global refinery market. The increasing population, growing industrialization, strict government norms, and environmental

regulation are the key factors which makes Asia Pacific a significant region across the world in terms of market share. Whereas Europe is also anticipated to exhibit the highest growth rate over the forecast period 2021-2027 due to increasing developments in capacities of oil production in oil refineries of emerging countries in the region.

Major market player included in this report are:

Albemarle Corporation  
W R grace  
BASF  
Haldor Topsoe  
Honeywell Uop  
Clariant  
Axens  
Johnson matthey  
China petroleum and chemical Corporation  
Shell catalysts and technologies

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

FCC catalysts  
Hydro processing catalysts  
Catalytic reforming catalyst  
Others

By Ingredient:

Zeolites  
Metals  
Chemical compound

**By Region:**

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019

Base year – 2020

Forecast period – 2021 to 2027.

Target Audience of the Global Refinery catalystsMarket in Market Study:

Key Consulting Companies &amp; Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
  - 1.2.1. Refinery catalyst Market , by Region, 2019-2027 (USD Billion)
  - 1.2.2. Refinery catalyst Market , by Type, 2019-2027 (USD Billion)
  - 1.2.3. Refinery catalyst Market , by Ingredient , 2019-2027 (USD Billion)
  - 1.2.4. Refinery catalyst Market , by Application, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL REFINERY CATALYST MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### CHAPTER 3. GLOBAL REFINERY CATALYST MARKET DYNAMICS

- 3.1. Refinery catalyst Market Impact Analysis (2019-2027)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Rising consumption of petroleum derivatives
    - 3.1.1.2. Growing number of stringent regulations for vehicle emissions across the world
  - 3.1.2. Market Restraint
    - 3.1.2.1. Concerns regarding declining crude oil reserves
    - 3.1.2.2. Increasing demand for electric vehicles
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Backward integration by major refinery catalysts manufacturers
    - 3.1.3.2. Increasing R&D investments to reduce cost and improve quality of catalysts.

### CHAPTER 4. GLOBAL REFINERY CATALYST MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry
  - 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL REFINERY CATALYST MARKET, BY TYPE**

- 5.1. Market Snapshot
- 5.2. Global Refinery catalyst Market by Type, Performance - Potential Analysis
- 5.3. Global Refinery catalyst Market Estimates & Forecasts by Type 2018-2027 (USD Billion)
- 5.4. Refinery catalyst Market , Sub Segment Analysis
  - 5.4.1. FCC catalyst
  - 5.4.2. Hydro processing Catalyst
  - 5.4.3. Catalytic Reforming catalyst
  - 5.4.4. Others

## **CHAPTER 6. GLOBAL REFINERY CATALYST MARKET, BY INGREDIENT**

- a. Market Snapshot
- 6.1. Global Refinery catalyst Market by Ingredient, Performance - Potential Analysis
- 6.2. Global Refinery catalyst Market Estimates & Forecasts by Ingredient 2018-2027 (USD Billion)
- 6.3. Refinery catalyst Market , Sub Segment Analysis
  - 6.3.1. Zeolites
  - 6.3.2. Metals
  - 6.3.3. Chemical compound

## **CHAPTER 7. GLOBAL REFINERY CATALYST MARKET, REGIONAL ANALYSIS**

*Global Refinery catalysts Market Size study, by Type (FCC catalysts, Hydro processing catalysts, catalytic ref...*

- 7.1. Refinery catalyst Market , Regional Market Snapshot
- 7.2. North America Refinery catalyst Market
  - 7.2.1. U.S. Refinery catalyst Market
    - 7.2.1.1. Type breakdown estimates & forecasts, 2018-2027
    - 7.2.1.2. Ingredient breakdown estimates & forecasts, 2018-2027
    - 7.2.1.3. Application breakdown estimates & forecasts, 2018-2027
  - 7.2.2. Canada Refinery catalyst Market
- 7.3. Europe Refinery catalyst Market Snapshot
  - 7.3.1. U.K. Refinery catalyst Market
  - 7.3.2. Germany Refinery catalyst Market
  - 7.3.3. France Refinery catalyst Market
  - 7.3.4. Spain Refinery catalyst Market
  - 7.3.5. Italy Refinery catalyst Market
  - 7.3.6. Rest of Europe Refinery catalyst Market
- 7.4. Asia-Pacific Refinery catalyst Market Snapshot
  - 7.4.1. China Refinery catalyst Market
  - 7.4.2. India Refinery catalyst Market
  - 7.4.3. Japan Refinery catalyst Market
  - 7.4.4. Australia Refinery catalyst Market
  - 7.4.5. South Korea Refinery catalyst Market
  - 7.4.6. Rest of Asia Pacific Refinery catalyst Market
- 7.5. Latin America Refinery catalyst Market Snapshot
  - 7.5.1. Brazil Refinery catalyst Market
  - 7.5.2. Mexico Refinery catalyst Market
- 7.6. Rest of The World Refinery catalyst Market

## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Top Market Strategies
- 8.2. Company Profiles
  - 8.2.1. Albemarle corporation
    - 8.2.1.1. Key Information
    - 8.2.1.2. Overview
    - 8.2.1.3. Financial (Subject to Data Availability)
    - 8.2.1.4. Product Summary
    - 8.2.1.5. Recent Developments
  - 8.2.2. W R grace
  - 8.2.3. Basf

- 8.2.4. Haldor Topsoe
- 8.2.5. Honeywell Uop
- 8.2.6. Clariant
- 8.2.7. Axens
- 8.2.8. Johnson matthey
- 8.2.9. China petroleum and chemical corporation
- 8.2.10. Shell catalysts and technologies

## **CHAPTER 9. RESEARCH PROCESS**

- 9.1. Research Process
  - 9.1.1. Data Mining
  - 9.1.2. Analysis
  - 9.1.3. Market Estimation
  - 9.1.4. Validation
  - 9.1.5. Publishing
- 9.2. Research Attributes
- 9.3. Research Assumption

## List Of Tables

### LIST OF TABLES

TABLE 2. Global Refinery catalyst Market , report scope

TABLE 3. Global Refinery catalyst Market estimates & forecasts by region 2018-2027 (USD Billion)

TABLE 4. Global Refinery catalyst Market estimates & forecasts by Type 2018-2027 (USD Billion)

TABLE 5. Global Refinery catalyst Market estimates & forecasts by ingredient 2018-2027 (USD Billion)

TABLE 6. Global Refinery catalyst Market estimates & forecasts by Application 2018-2027 (USD Billion)

TABLE 7. Global Refinery catalyst Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 8. Global Refinery catalyst Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 9. Global Refinery catalyst Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 10. Global Refinery catalyst Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 11. Global Refinery catalyst Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 12. Global Refinery catalyst Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 13. Global Refinery catalyst Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 14. Global Refinery catalyst Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 15. Global Refinery catalyst Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 16. Global Refinery catalyst Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 17. Global Refinery catalyst Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 18. Global Refinery catalyst Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 19. Global Refinery catalyst Market by segment, estimates & forecasts, 2018-2027 (USD Billion)



TABLE 20. Global Refinery catalyst Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 21. Global Refinery catalyst Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 22. Global Refinery catalyst Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 23. U.S. Refinery catalyst Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 24. U.S. Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 25. U.S. Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 26. Canada Refinery catalyst Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 27. Canada Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 28. Canada Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 29. UK Refinery catalyst Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 30. UK Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 31. UK Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 32. Germany Refinery catalyst Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 33. Germany Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 34. Germany Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 35. France Refinery catalyst Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 36. France Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 37. France Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 38. Spain Refinery catalyst Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 39. Spain Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 40. Spain Refinery catalyst Market estimates & forecasts by segment  
2018-2027 (USD Billion)

TABLE 41. Italy Refinery catalyst Market estimates & forecasts, 2018-2027 (USD  
Billion)

TABLE 42. Italy Refinery catalyst Market estimates & forecasts by segment 2018-2027  
(USD Billion)

TABLE 43. Italy Refinery catalyst Market estimates & forecasts by segment 2018-2027  
(USD Billion)

TABLE 44. ROE Refinery catalyst Market estimates & forecasts, 2018-2027 (USD  
Billion)

TABLE 45. ROE Refinery catalyst Market estimates & forecasts by segment 2018-2027  
(USD Billion)

TABLE 46. ROE Refinery catalyst Market estimates & forecasts by segment 2018-2027  
(USD Billion)

TABLE 47. China Refinery catalyst Market estimates & forecasts, 2018-2027 (USD  
Billion)

TABLE 48. China Refinery catalyst Market estimates & forecasts by segment  
2018-2027 (USD Billion)

TABLE 49. China Refinery catalyst Market estimates & forecasts by segment  
2018-2027 (USD Billion)

TABLE 50. India Refinery catalyst Market estimates & forecasts, 2018-2027 (USD  
Billion)

TABLE 51. India Refinery catalyst Market estimates & forecasts by segment 2018-2027  
(USD Billion)

TABLE 52. India Refinery catalyst Market estimates & forecasts by segment 2018-2027  
(USD Billion)

TABLE 53. Japan Refinery catalyst Market estimates & forecasts, 2018-2027 (USD  
Billion)

TABLE 54. Japan Refinery catalyst Market estimates & forecasts by segment  
2018-2027 (USD Billion)

TABLE 55. Japan Refinery catalyst Market estimates & forecasts by segment  
2018-2027 (USD Billion)

TABLE 56. Australia Refinery catalyst Market estimates & forecasts, 2018-2027 (USD  
Billion)

TABLE 57. Australia Refinery catalyst Market estimates & forecasts by segment  
2018-2027 (USD Billion)

TABLE 58. Australia Refinery catalyst Market estimates & forecasts by segment  
2018-2027 (USD Billion)

TABLE 59. South Korea Refinery catalyst Market estimates & forecasts, 2018-2027

(USD Billion)

TABLE 60. South Korea Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 61. South Korea Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 62. ROPAC Refinery catalyst Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 63. ROPAC Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 64. ROPAC Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 65. Brazil Refinery catalyst Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 66. Brazil Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 67. Brazil Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 68. Mexico Refinery catalyst Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 69. Mexico Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 70. Mexico Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 71. ROLA Refinery catalyst Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 72. ROLA Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 73. ROLA Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 74. ROW Refinery catalyst Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 75. ROW Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 76. ROW Refinery catalyst Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 77. List of secondary sources used in the study of global Refinery catalyst Market .

TABLE 78. List of primary sources used in the study of global Refinery catalyst Market .

TABLE 79. Years considered for the study.

TABLE 80. Exchange rates considered.

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Refinery catalyst Market , research methodology
- FIG 2. Global Refinery catalyst Market , market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Refinery catalyst Market , key trends 2020
- FIG 5. Global Refinery catalyst Market , growth prospects 2021-2027
- FIG 6. Global Refinery catalyst Market , porters 5 force model
- FIG 7. Global Refinery catalyst Market , pest analysis
- FIG 8. Global Refinery catalyst Market , value chain analysis
- FIG 9. Global Refinery catalyst Market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Refinery catalyst Market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Refinery catalyst Market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Refinery catalyst Market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Refinery catalyst Market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Refinery catalyst Market by segment, 2018 & 2027 (USD Billion)
- FIG 15. Global Refinery catalyst Market by segment, 2018 & 2027 (USD Billion)
- FIG 16. Global Refinery catalyst Market by segment, 2018 & 2027 (USD Billion)
- FIG 17. Global Refinery catalyst Market , regional snapshot 2018 & 2027
- FIG 18. North America Refinery catalyst Market 2018 & 2027 (USD Billion)
- FIG 19. Europe Refinery catalyst Market 2018 & 2027 (USD Billion)
- FIG 20. Asia-Pacific Refinery catalyst Market 2018 & 2027 (USD Billion)
- FIG 21. Latin America Refinery catalyst Market 2018 & 2027 (USD Billion)
- FIG 22. Global Refinery catalyst Market , company market share analysis (2020)

## I would like to order

Product name: Global Refinery catalysts Market Size study, by Type (FCC catalysts, Hydro processing catalysts, catalytic reforming catalyst, and others), by Ingredient (zeolites, metals, chemical compound), and Regional Forecasts 2021-2027

Product link: <https://marketpublishers.com/r/G1B4D152A2DEEN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G1B4D152A2DEEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970