

Heavy Oil Cracking Catalysts Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/H352F518BBC8EN.html

Date: April 2022

Pages: 70

Price: US\$ 3,250.00 (Single User License)

ID: H352F518BBC8EN

Abstracts

Heavy Oil Cracking Catalysts are an integral part of any oil refinery process. These catalysts are used to convert high molecular weight and high boiling point hydrocarbons to more valuable products such as olefin gases, gasoline and other petroleum products.

This report contains market size and forecasts of Heavy Oil Cracking Catalysts in global, including the following market information:

Global Heavy Oil Cracking Catalysts Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Heavy Oil Cracking Catalysts Market Sales, 2017-2022, 2023-2028, (K MT)

Global top five Heavy Oil Cracking Catalysts companies in 2021 (%)

The global Heavy Oil Cracking Catalysts market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Rare Earth Y Type Molecular Sieve (REY) Cracking Catalyst Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Heavy Oil Cracking Catalysts include Haldor Topsoe, China National Petroleum Corporation, Axens, Johnson Matthey, Shell Global, Sud-Chemie(Clariant), Albemarle Corporation, W.R. Grace and BASF SE, etc. In 2021, the



global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Heavy Oil Cracking Catalysts manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Heavy Oil Cracking Catalysts Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Heavy Oil Cracking Catalysts Market Segment Percentages, by Type, 2021 (%)

Rare Earth Y Type Molecular Sieve (REY) Cracking Catalyst

Ultra Stable Y Molecular Sieve (USY) Cracking Catalyst

Rare Earth Hydrogen Y (REHY) Molecular Sieve Cracking Catalyst

Orbit Series Heavy Oil Cracking Catalyst

Others

Global Heavy Oil Cracking Catalysts Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Heavy Oil Cracking Catalysts Market Segment Percentages, by Application, 2021 (%)

Atmospheric Residue

Vacuum Residue

Vacuum Gas Oil (VGO)

Others



Global Heavy Oil Cracking Catalysts Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Heavy Oil Cracking Catalysts Market Segment Percentages, By Region and Country, 2021 (%)

North America		
	US	
	Canada	
	Mexico	
Europe		
	Germany	
	France	
	U.K.	
	Italy	
	Russia	
	Nordic Countries	
	Benelux	
	Rest of Europe	
Asia		
	China	
	Japan	

South Korea



Southeast Asia		
India		
Rest of Asia		
South America		
Brazil		
Argentina		
Rest of South America		
Middle East & Africa		
Turkey		
Israel		
Saudi Arabia		
UAE		
Rest of Middle East & Africa		
Competitor Analysis		
The report also provides analysis of leading market participants including:		
Key companies Heavy Oil Cracking Catalysts revenues in global market, 2017-2022 (Estimated), (\$ millions)		
Key companies Heavy Oil Cracking Catalysts revenues share in global market, 202		

Heavy Oil Cracking Catalysts Market, Global Outlook and Forecast 2022-2028

Key companies Heavy Oil Cracking Catalysts sales in global market, 2017-2022

(%)



(Estimated), (K MT)

Key companies Heavy Oil Cracking Catalysts sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Haldor Topsoe

China National Petroleum Corporation

Axens

Johnson Matthey

Shell Global

Sud-Chemie(Clariant)

Albemarle Corporation

W.R. Grace

BASF SE

ExxonMobil Chemical

Sinopec

HCpect



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Heavy Oil Cracking Catalysts Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Heavy Oil Cracking Catalysts Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL HEAVY OIL CRACKING CATALYSTS OVERALL MARKET SIZE

- 2.1 Global Heavy Oil Cracking Catalysts Market Size: 2021 VS 2028
- 2.2 Global Heavy Oil Cracking Catalysts Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Heavy Oil Cracking Catalysts Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Heavy Oil Cracking Catalysts Players in Global Market
- 3.2 Top Global Heavy Oil Cracking Catalysts Companies Ranked by Revenue
- 3.3 Global Heavy Oil Cracking Catalysts Revenue by Companies
- 3.4 Global Heavy Oil Cracking Catalysts Sales by Companies
- 3.5 Global Heavy Oil Cracking Catalysts Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Heavy Oil Cracking Catalysts Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Heavy Oil Cracking Catalysts Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Heavy Oil Cracking Catalysts Players in Global Market
 - 3.8.1 List of Global Tier 1 Heavy Oil Cracking Catalysts Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Heavy Oil Cracking Catalysts Companies

4 SIGHTS BY PRODUCT

4.1 Overview



- 4.1.1 By Type Global Heavy Oil Cracking Catalysts Market Size Markets, 2021 & 2028
- 4.1.2 Rare Earth Y Type Molecular Sieve (REY) Cracking Catalyst
- 4.1.3 Ultra Stable Y Molecular Sieve (USY) Cracking Catalyst
- 4.1.4 Rare Earth Hydrogen Y (REHY) Molecular Sieve Cracking Catalyst
- 4.1.5 Orbit Series Heavy Oil Cracking Catalyst
- 4.1.6 Others
- 4.2 By Type Global Heavy Oil Cracking Catalysts Revenue & Forecasts
 - 4.2.1 By Type Global Heavy Oil Cracking Catalysts Revenue, 2017-2022
 - 4.2.2 By Type Global Heavy Oil Cracking Catalysts Revenue, 2023-2028
- 4.2.3 By Type Global Heavy Oil Cracking Catalysts Revenue Market Share, 2017-2028
- 4.3 By Type Global Heavy Oil Cracking Catalysts Sales & Forecasts
 - 4.3.1 By Type Global Heavy Oil Cracking Catalysts Sales, 2017-2022
 - 4.3.2 By Type Global Heavy Oil Cracking Catalysts Sales, 2023-2028
- 4.3.3 By Type Global Heavy Oil Cracking Catalysts Sales Market Share, 2017-2028
- 4.4 By Type Global Heavy Oil Cracking Catalysts Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application Global Heavy Oil Cracking Catalysts Market Size, 2021 & 2028
 - 5.1.2 Atmospheric Residue
 - 5.1.3 Vacuum Residue
 - 5.1.4 Vacuum Gas Oil (VGO)
 - 5.1.5 Others
- 5.2 By Application Global Heavy Oil Cracking Catalysts Revenue & Forecasts
 - 5.2.1 By Application Global Heavy Oil Cracking Catalysts Revenue, 2017-2022
 - 5.2.2 By Application Global Heavy Oil Cracking Catalysts Revenue, 2023-2028
- 5.2.3 By Application Global Heavy Oil Cracking Catalysts Revenue Market Share, 2017-2028
- 5.3 By Application Global Heavy Oil Cracking Catalysts Sales & Forecasts
 - 5.3.1 By Application Global Heavy Oil Cracking Catalysts Sales, 2017-2022
 - 5.3.2 By Application Global Heavy Oil Cracking Catalysts Sales, 2023-2028
- 5.3.3 By Application Global Heavy Oil Cracking Catalysts Sales Market Share, 2017-2028
- 5.4 By Application Global Heavy Oil Cracking Catalysts Price (Manufacturers Selling Prices), 2017-2028



6 SIGHTS BY REGION

- 6.1 By Region Global Heavy Oil Cracking Catalysts Market Size, 2021 & 2028
- 6.2 By Region Global Heavy Oil Cracking Catalysts Revenue & Forecasts
- 6.2.1 By Region Global Heavy Oil Cracking Catalysts Revenue, 2017-2022
- 6.2.2 By Region Global Heavy Oil Cracking Catalysts Revenue, 2023-2028
- 6.2.3 By Region Global Heavy Oil Cracking Catalysts Revenue Market Share, 2017-2028
- 6.3 By Region Global Heavy Oil Cracking Catalysts Sales & Forecasts
 - 6.3.1 By Region Global Heavy Oil Cracking Catalysts Sales, 2017-2022
 - 6.3.2 By Region Global Heavy Oil Cracking Catalysts Sales, 2023-2028
- 6.3.3 By Region Global Heavy Oil Cracking Catalysts Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country North America Heavy Oil Cracking Catalysts Revenue, 2017-2028
- 6.4.2 By Country North America Heavy Oil Cracking Catalysts Sales, 2017-2028
- 6.4.3 US Heavy Oil Cracking Catalysts Market Size, 2017-2028
- 6.4.4 Canada Heavy Oil Cracking Catalysts Market Size, 2017-2028
- 6.4.5 Mexico Heavy Oil Cracking Catalysts Market Size, 2017-2028

6.5 Europe

- 6.5.1 By Country Europe Heavy Oil Cracking Catalysts Revenue, 2017-2028
- 6.5.2 By Country Europe Heavy Oil Cracking Catalysts Sales, 2017-2028
- 6.5.3 Germany Heavy Oil Cracking Catalysts Market Size, 2017-2028
- 6.5.4 France Heavy Oil Cracking Catalysts Market Size, 2017-2028
- 6.5.5 U.K. Heavy Oil Cracking Catalysts Market Size, 2017-2028
- 6.5.6 Italy Heavy Oil Cracking Catalysts Market Size, 2017-2028
- 6.5.7 Russia Heavy Oil Cracking Catalysts Market Size, 2017-2028
- 6.5.8 Nordic Countries Heavy Oil Cracking Catalysts Market Size, 2017-2028
- 6.5.9 Benelux Heavy Oil Cracking Catalysts Market Size, 2017-2028

6.6 Asia

- 6.6.1 By Region Asia Heavy Oil Cracking Catalysts Revenue, 2017-2028
- 6.6.2 By Region Asia Heavy Oil Cracking Catalysts Sales, 2017-2028
- 6.6.3 China Heavy Oil Cracking Catalysts Market Size, 2017-2028
- 6.6.4 Japan Heavy Oil Cracking Catalysts Market Size, 2017-2028
- 6.6.5 South Korea Heavy Oil Cracking Catalysts Market Size, 2017-2028
- 6.6.6 Southeast Asia Heavy Oil Cracking Catalysts Market Size, 2017-2028
- 6.6.7 India Heavy Oil Cracking Catalysts Market Size, 2017-2028
- 6.7 South America



- 6.7.1 By Country South America Heavy Oil Cracking Catalysts Revenue, 2017-2028
- 6.7.2 By Country South America Heavy Oil Cracking Catalysts Sales, 2017-2028
- 6.7.3 Brazil Heavy Oil Cracking Catalysts Market Size, 2017-2028
- 6.7.4 Argentina Heavy Oil Cracking Catalysts Market Size, 2017-2028
- 6.8 Middle East & Africa
- 6.8.1 By Country Middle East & Africa Heavy Oil Cracking Catalysts Revenue, 2017-2028
- 6.8.2 By Country Middle East & Africa Heavy Oil Cracking Catalysts Sales, 2017-2028
 - 6.8.3 Turkey Heavy Oil Cracking Catalysts Market Size, 2017-2028
 - 6.8.4 Israel Heavy Oil Cracking Catalysts Market Size, 2017-2028
 - 6.8.5 Saudi Arabia Heavy Oil Cracking Catalysts Market Size, 2017-2028
 - 6.8.6 UAE Heavy Oil Cracking Catalysts Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

- 7.1 Haldor Topsoe
 - 7.1.1 Haldor Topsoe Corporate Summary
 - 7.1.2 Haldor Topsoe Business Overview
 - 7.1.3 Haldor Topsoe Heavy Oil Cracking Catalysts Major Product Offerings
- 7.1.4 Haldor Topsoe Heavy Oil Cracking Catalysts Sales and Revenue in Global (2017-2022)
 - 7.1.5 Haldor Topsoe Key News
- 7.2 China National Petroleum Corporation
 - 7.2.1 China National Petroleum Corporation Corporate Summary
 - 7.2.2 China National Petroleum Corporation Business Overview
- 7.2.3 China National Petroleum Corporation Heavy Oil Cracking Catalysts Major Product Offerings
- 7.2.4 China National Petroleum Corporation Heavy Oil Cracking Catalysts Sales and Revenue in Global (2017-2022)
 - 7.2.5 China National Petroleum Corporation Key News
- 7.3 Axens
 - 7.3.1 Axens Corporate Summary
 - 7.3.2 Axens Business Overview
- 7.3.3 Axens Heavy Oil Cracking Catalysts Major Product Offerings
- 7.3.4 Axens Heavy Oil Cracking Catalysts Sales and Revenue in Global (2017-2022)
- 7.3.5 Axens Key News
- 7.4 Johnson Matthey
- 7.4.1 Johnson Matthey Corporate Summary



- 7.4.2 Johnson Matthey Business Overview
- 7.4.3 Johnson Matthey Heavy Oil Cracking Catalysts Major Product Offerings
- 7.4.4 Johnson Matthey Heavy Oil Cracking Catalysts Sales and Revenue in Global (2017-2022)
- 7.4.5 Johnson Matthey Key News
- 7.5 Shell Global
 - 7.5.1 Shell Global Corporate Summary
 - 7.5.2 Shell Global Business Overview
 - 7.5.3 Shell Global Heavy Oil Cracking Catalysts Major Product Offerings
- 7.5.4 Shell Global Heavy Oil Cracking Catalysts Sales and Revenue in Global (2017-2022)
 - 7.5.5 Shell Global Key News
- 7.6 Sud-Chemie(Clariant)
 - 7.6.1 Sud-Chemie(Clariant) Corporate Summary
 - 7.6.2 Sud-Chemie(Clariant) Business Overview
 - 7.6.3 Sud-Chemie(Clariant) Heavy Oil Cracking Catalysts Major Product Offerings
- 7.6.4 Sud-Chemie(Clariant) Heavy Oil Cracking Catalysts Sales and Revenue in Global (2017-2022)
 - 7.6.5 Sud-Chemie(Clariant) Key News
- 7.7 Albemarle Corporation
 - 7.7.1 Albemarle Corporation Corporate Summary
 - 7.7.2 Albemarle Corporation Business Overview
 - 7.7.3 Albemarle Corporation Heavy Oil Cracking Catalysts Major Product Offerings
- 7.7.4 Albemarle Corporation Heavy Oil Cracking Catalysts Sales and Revenue in Global (2017-2022)
 - 7.7.5 Albemarle Corporation Key News
- 7.8 W.R. Grace
 - 7.8.1 W.R. Grace Corporate Summary
 - 7.8.2 W.R. Grace Business Overview
 - 7.8.3 W.R. Grace Heavy Oil Cracking Catalysts Major Product Offerings
- 7.8.4 W.R. Grace Heavy Oil Cracking Catalysts Sales and Revenue in Global (2017-2022)
- 7.8.5 W.R. Grace Key News
- 7.9 BASF SE
 - 7.9.1 BASF SE Corporate Summary
 - 7.9.2 BASF SE Business Overview
 - 7.9.3 BASF SE Heavy Oil Cracking Catalysts Major Product Offerings
- 7.9.4 BASF SE Heavy Oil Cracking Catalysts Sales and Revenue in Global (2017-2022)



- 7.9.5 BASF SE Key News
- 7.10 ExxonMobil Chemical
 - 7.10.1 ExxonMobil Chemical Corporate Summary
 - 7.10.2 ExxonMobil Chemical Business Overview
 - 7.10.3 ExxonMobil Chemical Heavy Oil Cracking Catalysts Major Product Offerings
- 7.10.4 ExxonMobil Chemical Heavy Oil Cracking Catalysts Sales and Revenue in Global (2017-2022)
- 7.10.5 ExxonMobil Chemical Key News
- 7.11 Sinopec
 - 7.11.1 Sinopec Corporate Summary
 - 7.11.2 Sinopec Heavy Oil Cracking Catalysts Business Overview
 - 7.11.3 Sinopec Heavy Oil Cracking Catalysts Major Product Offerings
- 7.11.4 Sinopec Heavy Oil Cracking Catalysts Sales and Revenue in Global (2017-2022)
- 7.11.5 Sinopec Key News
- 7.12 HCpect
 - 7.12.1 HCpect Corporate Summary
 - 7.12.2 HCpect Heavy Oil Cracking Catalysts Business Overview
 - 7.12.3 HCpect Heavy Oil Cracking Catalysts Major Product Offerings
- 7.12.4 HCpect Heavy Oil Cracking Catalysts Sales and Revenue in Global (2017-2022)
 - 7.12.5 HCpect Key News

8 GLOBAL HEAVY OIL CRACKING CATALYSTS PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global Heavy Oil Cracking Catalysts Production Capacity, 2017-2028
- 8.2 Heavy Oil Cracking Catalysts Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Heavy Oil Cracking Catalysts Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

10 HEAVY OIL CRACKING CATALYSTS SUPPLY CHAIN ANALYSIS



- 10.1 Heavy Oil Cracking Catalysts Industry Value Chain
- 10.2 Heavy Oil Cracking Catalysts Upstream Market
- 10.3 Heavy Oil Cracking Catalysts Downstream and Clients
- 10.4 Marketing Channels Analysis
 - 10.4.1 Marketing Channels
 - 10.4.2 Heavy Oil Cracking Catalysts Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Key Players of Heavy Oil Cracking Catalysts in Global Market

Table 2. Top Heavy Oil Cracking Catalysts Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Heavy Oil Cracking Catalysts Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Heavy Oil Cracking Catalysts Revenue Share by Companies, 2017-2022

Table 5. Global Heavy Oil Cracking Catalysts Sales by Companies, (K MT), 2017-2022

Table 6. Global Heavy Oil Cracking Catalysts Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Heavy Oil Cracking Catalysts Price (2017-2022) & (USD/MT)

Table 8. Global Manufacturers Heavy Oil Cracking Catalysts Product Type

Table 9. List of Global Tier 1 Heavy Oil Cracking Catalysts Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Heavy Oil Cracking Catalysts Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Heavy Oil Cracking Catalysts Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Heavy Oil Cracking Catalysts Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Heavy Oil Cracking Catalysts Sales (K MT), 2017-2022

Table 15. By Type - Global Heavy Oil Cracking Catalysts Sales (K MT), 2023-2028

Table 16. By Application – Global Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Heavy Oil Cracking Catalysts Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Heavy Oil Cracking Catalysts Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Heavy Oil Cracking Catalysts Sales (K MT), 2017-2022

Table 20. By Application - Global Heavy Oil Cracking Catalysts Sales (K MT), 2023-2028

Table 21. By Region - Global Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2021



VS 2028

Table 22. By Region - Global Heavy Oil Cracking Catalysts Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Heavy Oil Cracking Catalysts Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Heavy Oil Cracking Catalysts Sales (K MT), 2017-2022

Table 25. By Region - Global Heavy Oil Cracking Catalysts Sales (K MT), 2023-2028

Table 26. By Country - North America Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Heavy Oil Cracking Catalysts Sales, (K MT), 2017-2022

Table 29. By Country - North America Heavy Oil Cracking Catalysts Sales, (K MT), 2023-2028

Table 30. By Country - Europe Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Heavy Oil Cracking Catalysts Sales, (K MT), 2017-2022

Table 33. By Country - Europe Heavy Oil Cracking Catalysts Sales, (K MT), 2023-2028

Table 34. By Region - Asia Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Heavy Oil Cracking Catalysts Sales, (K MT), 2017-2022

Table 37. By Region - Asia Heavy Oil Cracking Catalysts Sales, (K MT), 2023-2028

Table 38. By Country - South America Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Heavy Oil Cracking Catalysts Sales, (K MT), 2017-2022

Table 41. By Country - South America Heavy Oil Cracking Catalysts Sales, (K MT), 2023-2028

Table 42. By Country - Middle East & Africa Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2023-2028



Table 44. By Country - Middle East & Africa Heavy Oil Cracking Catalysts Sales, (K MT), 2017-2022

Table 45. By Country - Middle East & Africa Heavy Oil Cracking Catalysts Sales, (K MT), 2023-2028

Table 46. Haldor Topsoe Corporate Summary

Table 47. Haldor Topsoe Heavy Oil Cracking Catalysts Product Offerings

Table 48. Haldor Topsoe Heavy Oil Cracking Catalysts Sales (K MT), Revenue (US\$,

Mn) and Average Price (USD/MT) (2017-2022)

Table 49. China National Petroleum Corporation Corporate Summary

Table 50. China National Petroleum Corporation Heavy Oil Cracking Catalysts Product Offerings

Table 51. China National Petroleum Corporation Heavy Oil Cracking Catalysts Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 52. Axens Corporate Summary

Table 53. Axens Heavy Oil Cracking Catalysts Product Offerings

Table 54. Axens Heavy Oil Cracking Catalysts Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 55. Johnson Matthey Corporate Summary

Table 56. Johnson Matthey Heavy Oil Cracking Catalysts Product Offerings

Table 57. Johnson Matthey Heavy Oil Cracking Catalysts Sales (K MT), Revenue (US\$,

Mn) and Average Price (USD/MT) (2017-2022)

Table 58. Shell Global Corporate Summary

Table 59. Shell Global Heavy Oil Cracking Catalysts Product Offerings

Table 60. Shell Global Heavy Oil Cracking Catalysts Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 61. Sud-Chemie(Clariant) Corporate Summary

Table 62. Sud-Chemie(Clariant) Heavy Oil Cracking Catalysts Product Offerings

Table 63. Sud-Chemie(Clariant) Heavy Oil Cracking Catalysts Sales (K MT), Revenue

(US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 64. Albemarle Corporation Corporate Summary

Table 65. Albemarle Corporation Heavy Oil Cracking Catalysts Product Offerings

Table 66. Albemarle Corporation Heavy Oil Cracking Catalysts Sales (K MT), Revenue

(US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 67. W.R. Grace Corporate Summary

Table 68. W.R. Grace Heavy Oil Cracking Catalysts Product Offerings

Table 69. W.R. Grace Heavy Oil Cracking Catalysts Sales (K MT), Revenue (US\$, Mn)

and Average Price (USD/MT) (2017-2022)

Table 70. BASF SE Corporate Summary

Table 71. BASF SE Heavy Oil Cracking Catalysts Product Offerings



- Table 72. BASF SE Heavy Oil Cracking Catalysts Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)
- Table 73. ExxonMobil Chemical Corporate Summary
- Table 74. ExxonMobil Chemical Heavy Oil Cracking Catalysts Product Offerings
- Table 75. ExxonMobil Chemical Heavy Oil Cracking Catalysts Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)
- Table 76. Sinopec Corporate Summary
- Table 77. Sinopec Heavy Oil Cracking Catalysts Product Offerings
- Table 78. Sinopec Heavy Oil Cracking Catalysts Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)
- Table 79. HCpect Corporate Summary
- Table 80. HCpect Heavy Oil Cracking Catalysts Product Offerings
- Table 81. HCpect Heavy Oil Cracking Catalysts Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)
- Table 82. Heavy Oil Cracking Catalysts Production Capacity (K MT) of Key Manufacturers in Global Market, 2020-2022 (K MT)
- Table 83. Global Heavy Oil Cracking Catalysts Capacity Market Share of Key Manufacturers, 2020-2022
- Table 84. Global Heavy Oil Cracking Catalysts Production by Region, 2017-2022 (K MT)
- Table 85. Global Heavy Oil Cracking Catalysts Production by Region, 2023-2028 (K MT)
- Table 86. Heavy Oil Cracking Catalysts Market Opportunities & Trends in Global Market
- Table 87. Heavy Oil Cracking Catalysts Market Drivers in Global Market
- Table 88. Heavy Oil Cracking Catalysts Market Restraints in Global Market
- Table 89. Heavy Oil Cracking Catalysts Raw Materials
- Table 90. Heavy Oil Cracking Catalysts Raw Materials Suppliers in Global Market
- Table 91. Typical Heavy Oil Cracking Catalysts Downstream
- Table 92. Heavy Oil Cracking Catalysts Downstream Clients in Global Market
- Table 93. Heavy Oil Cracking Catalysts Distributors and Sales Agents in Global Market



List Of Figures

LIST OF FIGURES

- Figure 1. Heavy Oil Cracking Catalysts Segment by Type
- Figure 2. Heavy Oil Cracking Catalysts Segment by Application
- Figure 3. Global Heavy Oil Cracking Catalysts Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Heavy Oil Cracking Catalysts Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Heavy Oil Cracking Catalysts Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Heavy Oil Cracking Catalysts Sales in Global Market: 2017-2028 (K MT)
- Figure 8. The Top 3 and 5 Players Market Share by Heavy Oil Cracking Catalysts Revenue in 2021
- Figure 9. By Type Global Heavy Oil Cracking Catalysts Sales Market Share, 2017-2028
- Figure 10. By Type Global Heavy Oil Cracking Catalysts Revenue Market Share, 2017-2028
- Figure 11. By Type Global Heavy Oil Cracking Catalysts Price (USD/MT), 2017-2028
- Figure 12. By Application Global Heavy Oil Cracking Catalysts Sales Market Share, 2017-2028
- Figure 13. By Application Global Heavy Oil Cracking Catalysts Revenue Market Share, 2017-2028
- Figure 14. By Application Global Heavy Oil Cracking Catalysts Price (USD/MT), 2017-2028
- Figure 15. By Region Global Heavy Oil Cracking Catalysts Sales Market Share, 2017-2028
- Figure 16. By Region Global Heavy Oil Cracking Catalysts Revenue Market Share, 2017-2028
- Figure 17. By Country North America Heavy Oil Cracking Catalysts Revenue Market Share. 2017-2028
- Figure 18. By Country North America Heavy Oil Cracking Catalysts Sales Market Share, 2017-2028
- Figure 19. US Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country Europe Heavy Oil Cracking Catalysts Revenue Market Share, 2017-2028
- Figure 23. By Country Europe Heavy Oil Cracking Catalysts Sales Market Share, 2017-2028



- Figure 24. Germany Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region Asia Heavy Oil Cracking Catalysts Revenue Market Share, 2017-2028
- Figure 32. By Region Asia Heavy Oil Cracking Catalysts Sales Market Share, 2017-2028
- Figure 33. China Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country South America Heavy Oil Cracking Catalysts Revenue Market Share, 2017-2028
- Figure 39. By Country South America Heavy Oil Cracking Catalysts Sales Market Share, 2017-2028
- Figure 40. Brazil Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country Middle East & Africa Heavy Oil Cracking Catalysts Revenue Market Share, 2017-2028
- Figure 43. By Country Middle East & Africa Heavy Oil Cracking Catalysts Sales Market Share, 2017-2028
- Figure 44. Turkey Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Heavy Oil Cracking Catalysts Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Heavy Oil Cracking Catalysts Production Capacity (K MT), 2017-2028
- Figure 49. The Percentage of Production Heavy Oil Cracking Catalysts by Region, 2021 VS 2028
- Figure 50. Heavy Oil Cracking Catalysts Industry Value Chain
- Figure 51. Marketing Channels



I would like to order

Product name: Heavy Oil Cracking Catalysts Market, Global Outlook and Forecast 2022-2028

Product link: https://marketpublishers.com/r/H352F518BBC8EN.html

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/H352F518BBC8EN.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
	Custumer 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