

Global Half-metallocene Catalyst Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G3F9F1594938EN.html>

Date: October 2023

Pages: 112

Price: US\$ 4,480.00 (Single User License)

ID: G3F9F1594938EN

Abstracts

The global Half-metallocene Catalyst market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Due to the large coordination space around the central metal of this kind of catalyst, ethylene can be copolymerized with a variety of monomers such as: advanced alpha-olefin, styrene, cyclic olefin, etc., and can also catalyze large sterically hindered olefin monomers such as styrene, cyclic olefin, etc. All in all, the structure of this kind of catalyst is relatively simple, the synthesis procedure is relatively easy, and the types of this kind of catalyst can be expanded by modifying the cyclopentadiene ligand. At the same time, the study on the performance of this kind of catalyst shows that there are many kinds of olefin monomers suitable for polymerization of this kind of catalyst, and the research on metallocene catalysts in this field still attracts the research interest of many scientific research groups.

Half-metallocene catalyst, also known as half-sandwich metallocene catalyst, The structure of this kind of catalyst makes there is a large space around the central metal atom for the coordination insertion polymerization of olefin monomers, which shows great advantages for the polymerization of some large olefin monomers. In addition, since the catalyst molecules can be freely rotated on the central axis, the insertion process of olefin monomers in the polymerization process is disordered.

This report studies the global Half-metallocene Catalyst production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Half-metallocene Catalyst, and provides market size (US\$ million) and Year-over-Year (YoY)

Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Half-metallocene Catalyst that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Half-metallocene Catalyst total production and demand, 2018-2029, (Kg)

Global Half-metallocene Catalyst total production value, 2018-2029, (USD Million)

Global Half-metallocene Catalyst production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Kg)

Global Half-metallocene Catalyst consumption by region & country, CAGR, 2018-2029 & (Kg)

U.S. VS China: Half-metallocene Catalyst domestic production, consumption, key domestic manufacturers and share

Global Half-metallocene Catalyst production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Kg)

Global Half-metallocene Catalyst production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Kg)

Global Half-metallocene Catalyst production by Application production, value, CAGR, 2018-2029, (USD Million) & (Kg).

This reports profiles key players in the global Half-metallocene Catalyst market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Univation Technologies, LyondellBasell, W.R. Grace, Mitsui Chemicals, SK Chemicals, Mitsubishi Chemical, Ineos, Daelim and DL Chemical, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices

used in analyzing the World Half-metallocene Catalyst market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Kg) and average price (US\$/Kg) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Half-metallocene Catalyst Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Half-metallocene Catalyst Market, Segmentation by Type

Cyclopentadienyl

Indenyl

Fluorenyl

Others

Global Half-metallocene Catalyst Market, Segmentation by Application

PE

PP

Polyolefin

Others

Companies Profiled:

Univation Technologies

LyondellBasell

W.R. Grace

Mitsui Chemicals

SK Chemicals

Mitsubishi Chemical

Ineos

Daelim

DL Chemical

Tosoh

Zibo Xinsu Chemical

Key Questions Answered

1. How big is the global Half-metallocene Catalyst market?

2. What is the demand of the global Half-metallocene Catalyst market?
3. What is the year over year growth of the global Half-metallocene Catalyst market?
4. What is the production and production value of the global Half-metallocene Catalyst market?
5. Who are the key producers in the global Half-metallocene Catalyst market?

Contents

1 SUPPLY SUMMARY

- 1.1 Half-metallocene Catalyst Introduction
- 1.2 World Half-metallocene Catalyst Supply & Forecast
 - 1.2.1 World Half-metallocene Catalyst Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Half-metallocene Catalyst Production (2018-2029)
 - 1.2.3 World Half-metallocene Catalyst Pricing Trends (2018-2029)
- 1.3 World Half-metallocene Catalyst Production by Region (Based on Production Site)
 - 1.3.1 World Half-metallocene Catalyst Production Value by Region (2018-2029)
 - 1.3.2 World Half-metallocene Catalyst Production by Region (2018-2029)
 - 1.3.3 World Half-metallocene Catalyst Average Price by Region (2018-2029)
 - 1.3.4 North America Half-metallocene Catalyst Production (2018-2029)
 - 1.3.5 Europe Half-metallocene Catalyst Production (2018-2029)
 - 1.3.6 China Half-metallocene Catalyst Production (2018-2029)
 - 1.3.7 Japan Half-metallocene Catalyst Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Half-metallocene Catalyst Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Half-metallocene Catalyst Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Half-metallocene Catalyst Demand (2018-2029)
- 2.2 World Half-metallocene Catalyst Consumption by Region
 - 2.2.1 World Half-metallocene Catalyst Consumption by Region (2018-2023)
 - 2.2.2 World Half-metallocene Catalyst Consumption Forecast by Region (2024-2029)
- 2.3 United States Half-metallocene Catalyst Consumption (2018-2029)
- 2.4 China Half-metallocene Catalyst Consumption (2018-2029)
- 2.5 Europe Half-metallocene Catalyst Consumption (2018-2029)
- 2.6 Japan Half-metallocene Catalyst Consumption (2018-2029)
- 2.7 South Korea Half-metallocene Catalyst Consumption (2018-2029)
- 2.8 ASEAN Half-metallocene Catalyst Consumption (2018-2029)
- 2.9 India Half-metallocene Catalyst Consumption (2018-2029)

3 WORLD HALF-METALLOCENE CATALYST MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Half-metallocene Catalyst Production Value by Manufacturer (2018-2023)
- 3.2 World Half-metallocene Catalyst Production by Manufacturer (2018-2023)
- 3.3 World Half-metallocene Catalyst Average Price by Manufacturer (2018-2023)
- 3.4 Half-metallocene Catalyst Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Half-metallocene Catalyst Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Half-metallocene Catalyst in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Half-metallocene Catalyst in 2022
- 3.6 Half-metallocene Catalyst Market: Overall Company Footprint Analysis
 - 3.6.1 Half-metallocene Catalyst Market: Region Footprint
 - 3.6.2 Half-metallocene Catalyst Market: Company Product Type Footprint
 - 3.6.3 Half-metallocene Catalyst Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Half-metallocene Catalyst Production Value Comparison
 - 4.1.1 United States VS China: Half-metallocene Catalyst Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: Half-metallocene Catalyst Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Half-metallocene Catalyst Production Comparison
 - 4.2.1 United States VS China: Half-metallocene Catalyst Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: Half-metallocene Catalyst Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Half-metallocene Catalyst Consumption Comparison
 - 4.3.1 United States VS China: Half-metallocene Catalyst Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: Half-metallocene Catalyst Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Half-metallocene Catalyst Manufacturers and Market Share, 2018-2023
 - 4.4.1 United States Based Half-metallocene Catalyst Manufacturers, Headquarters

and Production Site (States, Country)

4.4.2 United States Based Manufacturers Half-metallocene Catalyst Production Value (2018-2023)

4.4.3 United States Based Manufacturers Half-metallocene Catalyst Production (2018-2023)

4.5 China Based Half-metallocene Catalyst Manufacturers and Market Share

4.5.1 China Based Half-metallocene Catalyst Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Half-metallocene Catalyst Production Value (2018-2023)

4.5.3 China Based Manufacturers Half-metallocene Catalyst Production (2018-2023)

4.6 Rest of World Based Half-metallocene Catalyst Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Half-metallocene Catalyst Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Half-metallocene Catalyst Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Half-metallocene Catalyst Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Half-metallocene Catalyst Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Cyclopentadienyl

5.2.2 Indenyl

5.2.3 Fluorenyl

5.2.4 Others

5.3 Market Segment by Type

5.3.1 World Half-metallocene Catalyst Production by Type (2018-2029)

5.3.2 World Half-metallocene Catalyst Production Value by Type (2018-2029)

5.3.3 World Half-metallocene Catalyst Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Half-metallocene Catalyst Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 PE

6.2.2 PP

6.2.3 Polyolefin

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Half-metallocene Catalyst Production by Application (2018-2029)

6.3.2 World Half-metallocene Catalyst Production Value by Application (2018-2029)

6.3.3 World Half-metallocene Catalyst Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Univation Technologies

7.1.1 Univation Technologies Details

7.1.2 Univation Technologies Major Business

7.1.3 Univation Technologies Half-metallocene Catalyst Product and Services

7.1.4 Univation Technologies Half-metallocene Catalyst Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Univation Technologies Recent Developments/Updates

7.1.6 Univation Technologies Competitive Strengths & Weaknesses

7.2 LyondellBasell

7.2.1 LyondellBasell Details

7.2.2 LyondellBasell Major Business

7.2.3 LyondellBasell Half-metallocene Catalyst Product and Services

7.2.4 LyondellBasell Half-metallocene Catalyst Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 LyondellBasell Recent Developments/Updates

7.2.6 LyondellBasell Competitive Strengths & Weaknesses

7.3 W.R. Grace

7.3.1 W.R. Grace Details

7.3.2 W.R. Grace Major Business

7.3.3 W.R. Grace Half-metallocene Catalyst Product and Services

7.3.4 W.R. Grace Half-metallocene Catalyst Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 W.R. Grace Recent Developments/Updates

7.3.6 W.R. Grace Competitive Strengths & Weaknesses

7.4 Mitsui Chemicals

7.4.1 Mitsui Chemicals Details

7.4.2 Mitsui Chemicals Major Business

7.4.3 Mitsui Chemicals Half-metallocene Catalyst Product and Services

7.4.4 Mitsui Chemicals Half-metallocene Catalyst Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Mitsui Chemicals Recent Developments/Updates

7.4.6 Mitsui Chemicals Competitive Strengths & Weaknesses

7.5 SK Chemicals

7.5.1 SK Chemicals Details

7.5.2 SK Chemicals Major Business

7.5.3 SK Chemicals Half-metallocene Catalyst Product and Services

7.5.4 SK Chemicals Half-metallocene Catalyst Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 SK Chemicals Recent Developments/Updates

7.5.6 SK Chemicals Competitive Strengths & Weaknesses

7.6 Mitsubishi Chemical

7.6.1 Mitsubishi Chemical Details

7.6.2 Mitsubishi Chemical Major Business

7.6.3 Mitsubishi Chemical Half-metallocene Catalyst Product and Services

7.6.4 Mitsubishi Chemical Half-metallocene Catalyst Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Mitsubishi Chemical Recent Developments/Updates

7.6.6 Mitsubishi Chemical Competitive Strengths & Weaknesses

7.7 Ineos

7.7.1 Ineos Details

7.7.2 Ineos Major Business

7.7.3 Ineos Half-metallocene Catalyst Product and Services

7.7.4 Ineos Half-metallocene Catalyst Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Ineos Recent Developments/Updates

7.7.6 Ineos Competitive Strengths & Weaknesses

7.8 Daelim

7.8.1 Daelim Details

7.8.2 Daelim Major Business

7.8.3 Daelim Half-metallocene Catalyst Product and Services

7.8.4 Daelim Half-metallocene Catalyst Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Daelim Recent Developments/Updates

7.8.6 Daelim Competitive Strengths & Weaknesses

7.9 DL Chemical

7.9.1 DL Chemical Details

7.9.2 DL Chemical Major Business

- 7.9.3 DL Chemical Half-metallocene Catalyst Product and Services
- 7.9.4 DL Chemical Half-metallocene Catalyst Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.9.5 DL Chemical Recent Developments/Updates
- 7.9.6 DL Chemical Competitive Strengths & Weaknesses
- 7.10 Tosoh
 - 7.10.1 Tosoh Details
 - 7.10.2 Tosoh Major Business
 - 7.10.3 Tosoh Half-metallocene Catalyst Product and Services
 - 7.10.4 Tosoh Half-metallocene Catalyst Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 Tosoh Recent Developments/Updates
 - 7.10.6 Tosoh Competitive Strengths & Weaknesses
- 7.11 Zibo Xinsu Chemical
 - 7.11.1 Zibo Xinsu Chemical Details
 - 7.11.2 Zibo Xinsu Chemical Major Business
 - 7.11.3 Zibo Xinsu Chemical Half-metallocene Catalyst Product and Services
 - 7.11.4 Zibo Xinsu Chemical Half-metallocene Catalyst Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 Zibo Xinsu Chemical Recent Developments/Updates
 - 7.11.6 Zibo Xinsu Chemical Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Half-metallocene Catalyst Industry Chain
- 8.2 Half-metallocene Catalyst Upstream Analysis
 - 8.2.1 Half-metallocene Catalyst Core Raw Materials
 - 8.2.2 Main Manufacturers of Half-metallocene Catalyst Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Half-metallocene Catalyst Production Mode
- 8.6 Half-metallocene Catalyst Procurement Model
- 8.7 Half-metallocene Catalyst Industry Sales Model and Sales Channels
 - 8.7.1 Half-metallocene Catalyst Sales Model
 - 8.7.2 Half-metallocene Catalyst Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Half-metallocene Catalyst Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Half-metallocene Catalyst Production Value by Region (2018-2023) & (USD Million)

Table 3. World Half-metallocene Catalyst Production Value by Region (2024-2029) & (USD Million)

Table 4. World Half-metallocene Catalyst Production Value Market Share by Region (2018-2023)

Table 5. World Half-metallocene Catalyst Production Value Market Share by Region (2024-2029)

Table 6. World Half-metallocene Catalyst Production by Region (2018-2023) & (Kg)

Table 7. World Half-metallocene Catalyst Production by Region (2024-2029) & (Kg)

Table 8. World Half-metallocene Catalyst Production Market Share by Region (2018-2023)

Table 9. World Half-metallocene Catalyst Production Market Share by Region (2024-2029)

Table 10. World Half-metallocene Catalyst Average Price by Region (2018-2023) & (US\$/Kg)

Table 11. World Half-metallocene Catalyst Average Price by Region (2024-2029) & (US\$/Kg)

Table 12. Half-metallocene Catalyst Major Market Trends

Table 13. World Half-metallocene Catalyst Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Kg)

Table 14. World Half-metallocene Catalyst Consumption by Region (2018-2023) & (Kg)

Table 15. World Half-metallocene Catalyst Consumption Forecast by Region (2024-2029) & (Kg)

Table 16. World Half-metallocene Catalyst Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Half-metallocene Catalyst Producers in 2022

Table 18. World Half-metallocene Catalyst Production by Manufacturer (2018-2023) & (Kg)

Table 19. Production Market Share of Key Half-metallocene Catalyst Producers in 2022

Table 20. World Half-metallocene Catalyst Average Price by Manufacturer (2018-2023) & (US\$/Kg)

- Table 21. Global Half-metallocene Catalyst Company Evaluation Quadrant
- Table 22. World Half-metallocene Catalyst Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Half-metallocene Catalyst Production Site of Key Manufacturer
- Table 24. Half-metallocene Catalyst Market: Company Product Type Footprint
- Table 25. Half-metallocene Catalyst Market: Company Product Application Footprint
- Table 26. Half-metallocene Catalyst Competitive Factors
- Table 27. Half-metallocene Catalyst New Entrant and Capacity Expansion Plans
- Table 28. Half-metallocene Catalyst Mergers & Acquisitions Activity
- Table 29. United States VS China Half-metallocene Catalyst Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Half-metallocene Catalyst Production Comparison, (2018 & 2022 & 2029) & (Kg)
- Table 31. United States VS China Half-metallocene Catalyst Consumption Comparison, (2018 & 2022 & 2029) & (Kg)
- Table 32. United States Based Half-metallocene Catalyst Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Half-metallocene Catalyst Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Half-metallocene Catalyst Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Half-metallocene Catalyst Production (2018-2023) & (Kg)
- Table 36. United States Based Manufacturers Half-metallocene Catalyst Production Market Share (2018-2023)
- Table 37. China Based Half-metallocene Catalyst Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Half-metallocene Catalyst Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Half-metallocene Catalyst Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Half-metallocene Catalyst Production (2018-2023) & (Kg)
- Table 41. China Based Manufacturers Half-metallocene Catalyst Production Market Share (2018-2023)
- Table 42. Rest of World Based Half-metallocene Catalyst Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers Half-metallocene Catalyst Production

Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Half-metallocene Catalyst Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Half-metallocene Catalyst Production (2018-2023) & (Kg)

Table 46. Rest of World Based Manufacturers Half-metallocene Catalyst Production Market Share (2018-2023)

Table 47. World Half-metallocene Catalyst Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Half-metallocene Catalyst Production by Type (2018-2023) & (Kg)

Table 49. World Half-metallocene Catalyst Production by Type (2024-2029) & (Kg)

Table 50. World Half-metallocene Catalyst Production Value by Type (2018-2023) & (USD Million)

Table 51. World Half-metallocene Catalyst Production Value by Type (2024-2029) & (USD Million)

Table 52. World Half-metallocene Catalyst Average Price by Type (2018-2023) & (US\$/Kg)

Table 53. World Half-metallocene Catalyst Average Price by Type (2024-2029) & (US\$/Kg)

Table 54. World Half-metallocene Catalyst Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Half-metallocene Catalyst Production by Application (2018-2023) & (Kg)

Table 56. World Half-metallocene Catalyst Production by Application (2024-2029) & (Kg)

Table 57. World Half-metallocene Catalyst Production Value by Application (2018-2023) & (USD Million)

Table 58. World Half-metallocene Catalyst Production Value by Application (2024-2029) & (USD Million)

Table 59. World Half-metallocene Catalyst Average Price by Application (2018-2023) & (US\$/Kg)

Table 60. World Half-metallocene Catalyst Average Price by Application (2024-2029) & (US\$/Kg)

Table 61. Univation Technologies Basic Information, Manufacturing Base and Competitors

Table 62. Univation Technologies Major Business

Table 63. Univation Technologies Half-metallocene Catalyst Product and Services

Table 64. Univation Technologies Half-metallocene Catalyst Production (Kg), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 65. Univation Technologies Recent Developments/Updates
- Table 66. Univation Technologies Competitive Strengths & Weaknesses
- Table 67. LyondellBasell Basic Information, Manufacturing Base and Competitors
- Table 68. LyondellBasell Major Business
- Table 69. LyondellBasell Half-metallocene Catalyst Product and Services
- Table 70. LyondellBasell Half-metallocene Catalyst Production (Kg), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. LyondellBasell Recent Developments/Updates
- Table 72. LyondellBasell Competitive Strengths & Weaknesses
- Table 73. W.R. Grace Basic Information, Manufacturing Base and Competitors
- Table 74. W.R. Grace Major Business
- Table 75. W.R. Grace Half-metallocene Catalyst Product and Services
- Table 76. W.R. Grace Half-metallocene Catalyst Production (Kg), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. W.R. Grace Recent Developments/Updates
- Table 78. W.R. Grace Competitive Strengths & Weaknesses
- Table 79. Mitsui Chemicals Basic Information, Manufacturing Base and Competitors
- Table 80. Mitsui Chemicals Major Business
- Table 81. Mitsui Chemicals Half-metallocene Catalyst Product and Services
- Table 82. Mitsui Chemicals Half-metallocene Catalyst Production (Kg), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Mitsui Chemicals Recent Developments/Updates
- Table 84. Mitsui Chemicals Competitive Strengths & Weaknesses
- Table 85. SK Chemicals Basic Information, Manufacturing Base and Competitors
- Table 86. SK Chemicals Major Business
- Table 87. SK Chemicals Half-metallocene Catalyst Product and Services
- Table 88. SK Chemicals Half-metallocene Catalyst Production (Kg), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. SK Chemicals Recent Developments/Updates
- Table 90. SK Chemicals Competitive Strengths & Weaknesses
- Table 91. Mitsubishi Chemical Basic Information, Manufacturing Base and Competitors
- Table 92. Mitsubishi Chemical Major Business
- Table 93. Mitsubishi Chemical Half-metallocene Catalyst Product and Services
- Table 94. Mitsubishi Chemical Half-metallocene Catalyst Production (Kg), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Mitsubishi Chemical Recent Developments/Updates
- Table 96. Mitsubishi Chemical Competitive Strengths & Weaknesses
- Table 97. Ineos Basic Information, Manufacturing Base and Competitors
- Table 98. Ineos Major Business

- Table 99. Ineos Half-metallocene Catalyst Product and Services
- Table 100. Ineos Half-metallocene Catalyst Production (Kg), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Ineos Recent Developments/Updates
- Table 102. Ineos Competitive Strengths & Weaknesses
- Table 103. Daelim Basic Information, Manufacturing Base and Competitors
- Table 104. Daelim Major Business
- Table 105. Daelim Half-metallocene Catalyst Product and Services
- Table 106. Daelim Half-metallocene Catalyst Production (Kg), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Daelim Recent Developments/Updates
- Table 108. Daelim Competitive Strengths & Weaknesses
- Table 109. DL Chemical Basic Information, Manufacturing Base and Competitors
- Table 110. DL Chemical Major Business
- Table 111. DL Chemical Half-metallocene Catalyst Product and Services
- Table 112. DL Chemical Half-metallocene Catalyst Production (Kg), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. DL Chemical Recent Developments/Updates
- Table 114. DL Chemical Competitive Strengths & Weaknesses
- Table 115. Tosoh Basic Information, Manufacturing Base and Competitors
- Table 116. Tosoh Major Business
- Table 117. Tosoh Half-metallocene Catalyst Product and Services
- Table 118. Tosoh Half-metallocene Catalyst Production (Kg), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Tosoh Recent Developments/Updates
- Table 120. Zibo Xinsu Chemical Basic Information, Manufacturing Base and Competitors
- Table 121. Zibo Xinsu Chemical Major Business
- Table 122. Zibo Xinsu Chemical Half-metallocene Catalyst Product and Services
- Table 123. Zibo Xinsu Chemical Half-metallocene Catalyst Production (Kg), Price (US\$/Kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 124. Global Key Players of Half-metallocene Catalyst Upstream (Raw Materials)
- Table 125. Half-metallocene Catalyst Typical Customers
- Table 126. Half-metallocene Catalyst Typical Distributors
- List of Figure
- Figure 1. Half-metallocene Catalyst Picture
- Figure 2. World Half-metallocene Catalyst Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Half-metallocene Catalyst Production Value and Forecast (2018-2029)

& (USD Million)

Figure 4. World Half-metallocene Catalyst Production (2018-2029) & (Kg)

Figure 5. World Half-metallocene Catalyst Average Price (2018-2029) & (US\$/Kg)

Figure 6. World Half-metallocene Catalyst Production Value Market Share by Region (2018-2029)

Figure 7. World Half-metallocene Catalyst Production Market Share by Region (2018-2029)

Figure 8. North America Half-metallocene Catalyst Production (2018-2029) & (Kg)

Figure 9. Europe Half-metallocene Catalyst Production (2018-2029) & (Kg)

Figure 10. China Half-metallocene Catalyst Production (2018-2029) & (Kg)

Figure 11. Japan Half-metallocene Catalyst Production (2018-2029) & (Kg)

Figure 12. Half-metallocene Catalyst Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Half-metallocene Catalyst Consumption (2018-2029) & (Kg)

Figure 15. World Half-metallocene Catalyst Consumption Market Share by Region (2018-2029)

Figure 16. United States Half-metallocene Catalyst Consumption (2018-2029) & (Kg)

Figure 17. China Half-metallocene Catalyst Consumption (2018-2029) & (Kg)

Figure 18. Europe Half-metallocene Catalyst Consumption (2018-2029) & (Kg)

Figure 19. Japan Half-metallocene Catalyst Consumption (2018-2029) & (Kg)

Figure 20. South Korea Half-metallocene Catalyst Consumption (2018-2029) & (Kg)

Figure 21. ASEAN Half-metallocene Catalyst Consumption (2018-2029) & (Kg)

Figure 22. India Half-metallocene Catalyst Consumption (2018-2029) & (Kg)

Figure 23. Producer Shipments of Half-metallocene Catalyst by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Half-metallocene Catalyst Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Half-metallocene Catalyst Markets in 2022

Figure 26. United States VS China: Half-metallocene Catalyst Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Half-metallocene Catalyst Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Half-metallocene Catalyst Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Half-metallocene Catalyst Production Market Share 2022

Figure 30. China Based Manufacturers Half-metallocene Catalyst Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Half-metallocene Catalyst Production Market Share 2022

Figure 32. World Half-metallocene Catalyst Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Half-metallocene Catalyst Production Value Market Share by Type in 2022

Figure 34. Cyclopentadienyl

Figure 35. Indenyl

Figure 36. Fluorenyl

Figure 37. Others

Figure 38. World Half-metallocene Catalyst Production Market Share by Type (2018-2029)

Figure 39. World Half-metallocene Catalyst Production Value Market Share by Type (2018-2029)

Figure 40. World Half-metallocene Catalyst Average Price by Type (2018-2029) & (US\$/Kg)

Figure 41. World Half-metallocene Catalyst Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Half-metallocene Catalyst Production Value Market Share by Application in 2022

Figure 43. PE

Figure 44. PP

Figure 45. Polyolefin

Figure 46. Others

Figure 47. World Half-metallocene Catalyst Production Market Share by Application (2018-2029)

Figure 48. World Half-metallocene Catalyst Production Value Market Share by Application (2018-2029)

Figure 49. World Half-metallocene Catalyst Average Price by Application (2018-2029) & (US\$/Kg)

Figure 50. Half-metallocene Catalyst Industry Chain

Figure 51. Half-metallocene Catalyst Procurement Model

Figure 52. Half-metallocene Catalyst Sales Model

Figure 53. Half-metallocene Catalyst Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

I would like to order

Product name: Global Half-metallocene Catalyst Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G3F9F1594938EN.html>

Price: US\$ 4,480.00 (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/G3F9F1594938EN.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