

# Global Hydrogenation Catalyst Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

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## Abstracts

### Summary

Hydrogenation catalyst is a type of catalyst that is to treat with hydrogen – is a chemical reaction between molecular hydrogen (H2) and another compound or element, usually in the presence of a catalyst such as nickel, palladium or platinum. The process is commonly employed to reduce or saturate organic compounds. Hydrogenation typically constitutes the addition of pairs of hydrogen atoms to a molecule, often an alkene. Catalysts are required for the reaction to be usable; non-catalytic hydrogenation takes place only at very high temperatures. Hydrogenation reduces double and triple bonds in hydrocarbons.

According to APO Research, The global Hydrogenation Catalyst market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

North American market for Hydrogenation Catalyst is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Hydrogenation Catalyst is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Hydrogenation Catalyst is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025



through 2030.

Europe market for Hydrogenation Catalyst is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Hydrogenation Catalyst include BASF, Clariant, Evonik, Advanced Refining Technologies (ART), Criterion, Johnson Matthey, Axens, UOP and Haldor Topsoe, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

This report presents an overview of global market for Hydrogenation Catalyst, sales, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Hydrogenation Catalyst, also provides the sales of main regions and countries. Of the upcoming market potential for Hydrogenation Catalyst, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Hydrogenation Catalyst sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Hydrogenation Catalyst market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Hydrogenation Catalyst sales, projected growth trends, production technology, application and end-user industry.

Hydrogenation Catalyst segment by Company

BASF



Clariant

Evonik

Advanced Refining Technologies (ART)

Criterion

Johnson Matthey

Axens

UOP

Haldor Topsoe

Albemarle

Sinopec

CNPC

SJEP

Hydrogenation Catalyst segment by Type

Transition Metal Based Catalysts

Noble Metal Based Catalyst

Other

Hydrogenation Catalyst segment by Application

Refining

Petrochemicals

Global Hydrogenation Catalyst Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030



### Oil & Fat Hydrogenation

Other

### Hydrogenation Catalyst segment by Region

North America

U.S.

Canada

#### Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

#### Japan

South Korea

India

Australia

China Taiwan



Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

**Study Objectives** 

1. To analyze and research the global Hydrogenation Catalyst status and future forecast, involving, sales, revenue, growth rate (CAGR), market share, historical and forecast.

2. To present the key manufacturers, sales, revenue, market share, and Recent Developments.

3. To split the breakdown data by regions, type, manufacturers, and Application.

4. To analyze the global and key regions Hydrogenation Catalyst market potential and advantage, opportunity and challenge, restraints, and risks.

5. To identify Hydrogenation Catalyst significant trends, drivers, influence factors in



global and regions.

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

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Hydrogenation Catalyst market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Hydrogenation Catalyst and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in sales and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Hydrogenation Catalyst.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

### Chapter Outline

Chapter 1: Provides an overview of the Hydrogenation Catalyst market, including product definition, global market growth prospects, sales value, sales volume, and



average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Hydrogenation Catalyst industry.

Chapter 3: Detailed analysis of Hydrogenation Catalyst manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Sales and value of Hydrogenation Catalyst in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.

Chapter 7: Sales and value of Hydrogenation Catalyst in country level. It provides sigmate data by type, and by application for each country/region.

Chapter 8: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights.



# Contents

### **1 MARKET OVERVIEW**

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
- 1.2.1 Global Hydrogenation Catalyst Sales Value (2019-2030)
- 1.2.2 Global Hydrogenation Catalyst Sales Volume (2019-2030)
- 1.2.3 Global Hydrogenation Catalyst Sales Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

### **2 HYDROGENATION CATALYST MARKET DYNAMICS**

- 2.1 Hydrogenation Catalyst Industry Trends
- 2.2 Hydrogenation Catalyst Industry Drivers
- 2.3 Hydrogenation Catalyst Industry Opportunities and Challenges
- 2.4 Hydrogenation Catalyst Industry Restraints

### **3 HYDROGENATION CATALYST MARKET BY COMPANY**

- 3.1 Global Hydrogenation Catalyst Company Revenue Ranking in 2023 3.2 Global Hydrogenation Catalyst Revenue by Company (2019-2024)
- 3.3 Global Hydrogenation Catalyst Sales Volume by Company (2019-2024)
- 3.4 Global Hydrogenation Catalyst Average Price by Company (2019-2024)
- 3.5 Global Hydrogenation Catalyst Company Ranking, 2022 VS 2023 VS 2024
- 3.6 Global Hydrogenation Catalyst Company Manufacturing Base & Headquarters
- 3.7 Global Hydrogenation Catalyst Company, Product Type & Application
- 3.8 Global Hydrogenation Catalyst Company Commercialization Time
- 3.9 Market Competitive Analysis
- 3.9.1 Global Hydrogenation Catalyst Market CR5 and HHI
- 3.9.2 Global Top 5 and 10 Company Market Share by Revenue in 2023
- 3.9.3 2023 Hydrogenation Catalyst Tier 1, Tier 2, and Tier
- 3.10 Mergers & Acquisitions, Expansion

### 4 HYDROGENATION CATALYST MARKET BY TYPE

- 4.1 Hydrogenation Catalyst Type Introduction
  - 4.1.1 Transition Metal Based Catalysts



- 4.1.2 Noble Metal Based Catalyst
- 4.1.3 Other
- 4.2 Global Hydrogenation Catalyst Sales Volume by Type
  - 4.2.1 Global Hydrogenation Catalyst Sales Volume by Type (2019 VS 2023 VS 2030)
  - 4.2.2 Global Hydrogenation Catalyst Sales Volume by Type (2019-2030)
- 4.2.3 Global Hydrogenation Catalyst Sales Volume Share by Type (2019-2030)
- 4.3 Global Hydrogenation Catalyst Sales Value by Type
  - 4.3.1 Global Hydrogenation Catalyst Sales Value by Type (2019 VS 2023 VS 2030)
- 4.3.2 Global Hydrogenation Catalyst Sales Value by Type (2019-2030)
- 4.3.3 Global Hydrogenation Catalyst Sales Value Share by Type (2019-2030)

### **5 HYDROGENATION CATALYST MARKET BY APPLICATION**

5.1 Hydrogenation Catalyst Application Introduction

- 5.1.1 Refining
- 5.1.2 Petrochemicals
- 5.1.3 Oil & Fat Hydrogenation
- 5.1.4 Other
- 5.2 Global Hydrogenation Catalyst Sales Volume by Application
- 5.2.1 Global Hydrogenation Catalyst Sales Volume by Application (2019 VS 2023 VS 2030)
- 5.2.2 Global Hydrogenation Catalyst Sales Volume by Application (2019-2030)

5.2.3 Global Hydrogenation Catalyst Sales Volume Share by Application (2019-2030)5.3 Global Hydrogenation Catalyst Sales Value by Application

5.3.1 Global Hydrogenation Catalyst Sales Value by Application (2019 VS 2023 VS 2030)

- 5.3.2 Global Hydrogenation Catalyst Sales Value by Application (2019-2030)
- 5.3.3 Global Hydrogenation Catalyst Sales Value Share by Application (2019-2030)

### 6 HYDROGENATION CATALYST MARKET BY REGION

6.1 Global Hydrogenation Catalyst Sales by Region: 2019 VS 2023 VS 2030

- 6.2 Global Hydrogenation Catalyst Sales by Region (2019-2030)
- 6.2.1 Global Hydrogenation Catalyst Sales by Region: 2019-2024
- 6.2.2 Global Hydrogenation Catalyst Sales by Region (2025-2030)
- 6.3 Global Hydrogenation Catalyst Sales Value by Region: 2019 VS 2023 VS 2030
- 6.4 Global Hydrogenation Catalyst Sales Value by Region (2019-2030)
- 6.4.1 Global Hydrogenation Catalyst Sales Value by Region: 2019-2024
- 6.4.2 Global Hydrogenation Catalyst Sales Value by Region (2025-2030)



6.5 Global Hydrogenation Catalyst Market Price Analysis by Region (2019-2024)

6.6 North America

6.6.1 North America Hydrogenation Catalyst Sales Value (2019-2030)

6.6.2 North America Hydrogenation Catalyst Sales Value Share by Country, 2023 VS 2030

6.7 Europe

6.7.1 Europe Hydrogenation Catalyst Sales Value (2019-2030)

6.7.2 Europe Hydrogenation Catalyst Sales Value Share by Country, 2023 VS 20306.8 Asia-Pacific

6.8.1 Asia-Pacific Hydrogenation Catalyst Sales Value (2019-2030)

6.8.2 Asia-Pacific Hydrogenation Catalyst Sales Value Share by Country, 2023 VS 2030

6.9 Latin America

6.9.1 Latin America Hydrogenation Catalyst Sales Value (2019-2030)

6.9.2 Latin America Hydrogenation Catalyst Sales Value Share by Country, 2023 VS 2030

6.10 Middle East & Africa

6.10.1 Middle East & Africa Hydrogenation Catalyst Sales Value (2019-2030)

6.10.2 Middle East & Africa Hydrogenation Catalyst Sales Value Share by Country, 2023 VS 2030

### 7 HYDROGENATION CATALYST MARKET BY COUNTRY

7.1 Global Hydrogenation Catalyst Sales by Country: 2019 VS 2023 VS 2030

7.2 Global Hydrogenation Catalyst Sales Value by Country: 2019 VS 2023 VS 2030

7.3 Global Hydrogenation Catalyst Sales by Country (2019-2030)

7.3.1 Global Hydrogenation Catalyst Sales by Country (2019-2024)

7.3.2 Global Hydrogenation Catalyst Sales by Country (2025-2030)

7.4 Global Hydrogenation Catalyst Sales Value by Country (2019-2030)

7.4.1 Global Hydrogenation Catalyst Sales Value by Country (2019-2024)

7.4.2 Global Hydrogenation Catalyst Sales Value by Country (2025-2030)7.5 USA

7.5.1 Global Hydrogenation Catalyst Sales Value Growth Rate (2019-2030)

7.5.2 Global Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030

7.5.3 Global Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030 7.6 Canada

7.6.1 Global Hydrogenation Catalyst Sales Value Growth Rate (2019-2030)

7.6.2 Global Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030

7.6.3 Global Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030



7.7 Germany

7.7.1 Global Hydrogenation Catalyst Sales Value Growth Rate (2019-2030)

7.7.2 Global Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030

7.7.3 Global Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030 7.8 France

7.8.1 Global Hydrogenation Catalyst Sales Value Growth Rate (2019-2030)

7.8.2 Global Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030

7.8.3 Global Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030 7.9 U.K.

7.9.1 Global Hydrogenation Catalyst Sales Value Growth Rate (2019-2030)

7.9.2 Global Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030

7.9.3 Global Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030 7.10 Italy

7.10.1 Global Hydrogenation Catalyst Sales Value Growth Rate (2019-2030)

7.10.2 Global Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030

7.10.3 Global Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030

7.11 Netherlands

7.11.1 Global Hydrogenation Catalyst Sales Value Growth Rate (2019-2030)

7.11.2 Global Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030

7.11.3 Global Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030

7.12 Nordic Countries

7.12.1 Global Hydrogenation Catalyst Sales Value Growth Rate (2019-2030)

7.12.2 Global Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030

7.12.3 Global Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030

7.13 China

7.13.1 Global Hydrogenation Catalyst Sales Value Growth Rate (2019-2030)

7.13.2 Global Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030

7.13.3 Global Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030

7.14 Japan

7.14.1 Global Hydrogenation Catalyst Sales Value Growth Rate (2019-2030)

7.14.2 Global Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030

7.14.3 Global Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030

7.15 South Korea

7.15.1 Global Hydrogenation Catalyst Sales Value Growth Rate (2019-2030)



7.15.2 Global Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 20307.15.3 Global Hydrogenation Catalyst Sales Value Share by Application, 2023 VS2030

7.16 Southeast Asia

7.16.1 Global Hydrogenation Catalyst Sales Value Growth Rate (2019-2030)

7.16.2 Global Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030

7.16.3 Global Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030

7.17 India

7.17.1 Global Hydrogenation Catalyst Sales Value Growth Rate (2019-2030)

7.17.2 Global Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030

7.17.3 Global Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030

7.18 Australia

7.18.1 Global Hydrogenation Catalyst Sales Value Growth Rate (2019-2030)

7.18.2 Global Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030

7.18.3 Global Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030

7.19 Mexico

7.19.1 Global Hydrogenation Catalyst Sales Value Growth Rate (2019-2030)

7.19.2 Global Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030

7.19.3 Global Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030

7.20 Brazil

7.20.1 Global Hydrogenation Catalyst Sales Value Growth Rate (2019-2030)

7.20.2 Global Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030

7.20.3 Global Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030

7.21 Turkey

7.21.1 Global Hydrogenation Catalyst Sales Value Growth Rate (2019-2030)

7.21.2 Global Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030

7.21.3 Global Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030

7.22 Saudi Arabia

7.22.1 Global Hydrogenation Catalyst Sales Value Growth Rate (2019-2030)

7.22.2 Global Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030

7.22.3 Global Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030

7.23 UAE



7.23.1 Global Hydrogenation Catalyst Sales Value Growth Rate (2019-2030)

7.23.2 Global Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030

7.23.3 Global Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030

### 8 COMPANY PROFILES

- 8.1 BASF
  - 8.1.1 BASF Comapny Information
  - 8.1.2 BASF Business Overview
  - 8.1.3 BASF Hydrogenation Catalyst Sales, Value and Gross Margin (2019-2024)
  - 8.1.4 BASF Hydrogenation Catalyst Product Portfolio
  - 8.1.5 BASF Recent Developments
- 8.2 Clariant
  - 8.2.1 Clariant Comapny Information
  - 8.2.2 Clariant Business Overview
  - 8.2.3 Clariant Hydrogenation Catalyst Sales, Value and Gross Margin (2019-2024)
  - 8.2.4 Clariant Hydrogenation Catalyst Product Portfolio
  - 8.2.5 Clariant Recent Developments
- 8.3 Evonik
  - 8.3.1 Evonik Comapny Information
  - 8.3.2 Evonik Business Overview
  - 8.3.3 Evonik Hydrogenation Catalyst Sales, Value and Gross Margin (2019-2024)
  - 8.3.4 Evonik Hydrogenation Catalyst Product Portfolio
- 8.3.5 Evonik Recent Developments
- 8.4 Advanced Refining Technologies (ART)
  - 8.4.1 Advanced Refining Technologies (ART) Comapny Information
  - 8.4.2 Advanced Refining Technologies (ART) Business Overview
- 8.4.3 Advanced Refining Technologies (ART) Hydrogenation Catalyst Sales, Value and Gross Margin (2019-2024)
  - 8.4.4 Advanced Refining Technologies (ART) Hydrogenation Catalyst Product Portfolio
- 8.4.5 Advanced Refining Technologies (ART) Recent Developments
- 8.5 Criterion
  - 8.5.1 Criterion Comapny Information
  - 8.5.2 Criterion Business Overview
  - 8.5.3 Criterion Hydrogenation Catalyst Sales, Value and Gross Margin (2019-2024)
  - 8.5.4 Criterion Hydrogenation Catalyst Product Portfolio
  - 8.5.5 Criterion Recent Developments
- 8.6 Johnson Matthey



- 8.6.1 Johnson Matthey Comapny Information
- 8.6.2 Johnson Matthey Business Overview
- 8.6.3 Johnson Matthey Hydrogenation Catalyst Sales, Value and Gross Margin

(2019-2024)

- 8.6.4 Johnson Matthey Hydrogenation Catalyst Product Portfolio
- 8.6.5 Johnson Matthey Recent Developments

8.7 Axens

- 8.7.1 Axens Comapny Information
- 8.7.2 Axens Business Overview
- 8.7.3 Axens Hydrogenation Catalyst Sales, Value and Gross Margin (2019-2024)
- 8.7.4 Axens Hydrogenation Catalyst Product Portfolio
- 8.7.5 Axens Recent Developments

8.8 UOP

- 8.8.1 UOP Comapny Information
- 8.8.2 UOP Business Overview
- 8.8.3 UOP Hydrogenation Catalyst Sales, Value and Gross Margin (2019-2024)
- 8.8.4 UOP Hydrogenation Catalyst Product Portfolio
- 8.8.5 UOP Recent Developments
- 8.9 Haldor Topsoe
  - 8.9.1 Haldor Topsoe Comapny Information
  - 8.9.2 Haldor Topsoe Business Overview
- 8.9.3 Haldor Topsoe Hydrogenation Catalyst Sales, Value and Gross Margin

(2019-2024)

- 8.9.4 Haldor Topsoe Hydrogenation Catalyst Product Portfolio
- 8.9.5 Haldor Topsoe Recent Developments
- 8.10 Albemarle
  - 8.10.1 Albemarle Comapny Information
  - 8.10.2 Albemarle Business Overview
  - 8.10.3 Albemarle Hydrogenation Catalyst Sales, Value and Gross Margin (2019-2024)
  - 8.10.4 Albemarle Hydrogenation Catalyst Product Portfolio
  - 8.10.5 Albemarle Recent Developments

8.11 Sinopec

- 8.11.1 Sinopec Comapny Information
- 8.11.2 Sinopec Business Overview
- 8.11.3 Sinopec Hydrogenation Catalyst Sales, Value and Gross Margin (2019-2024)
- 8.11.4 Sinopec Hydrogenation Catalyst Product Portfolio
- 8.11.5 Sinopec Recent Developments

8.12 CNPC

8.12.1 CNPC Comapny Information



- 8.12.2 CNPC Business Overview
- 8.12.3 CNPC Hydrogenation Catalyst Sales, Value and Gross Margin (2019-2024)
- 8.12.4 CNPC Hydrogenation Catalyst Product Portfolio
- 8.12.5 CNPC Recent Developments

8.13 SJEP

- 8.13.1 SJEP Comapny Information
- 8.13.2 SJEP Business Overview
- 8.13.3 SJEP Hydrogenation Catalyst Sales, Value and Gross Margin (2019-2024)
- 8.13.4 SJEP Hydrogenation Catalyst Product Portfolio
- 8.13.5 SJEP Recent Developments

#### 9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 9.1 Hydrogenation Catalyst Value Chain Analysis
  - 9.1.1 Hydrogenation Catalyst Key Raw Materials
  - 9.1.2 Raw Materials Key Suppliers
  - 9.1.3 Manufacturing Cost Structure
- 9.1.4 Hydrogenation Catalyst Sales Mode & Process
- 9.2 Hydrogenation Catalyst Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share
  - 9.2.2 Hydrogenation Catalyst Distributors
  - 9.2.3 Hydrogenation Catalyst Customers

### **10 CONCLUDING INSIGHTS**

### **11 APPENDIX**

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
- 11.5.1 Secondary Sources
- 11.5.2 Primary Sources



# **List Of Tables**

### LIST OF TABLES

Table 1. Hydrogenation Catalyst Industry Trends

 Table 2. Hydrogenation Catalyst Industry Drivers

Table 3. Hydrogenation Catalyst Industry Opportunities and Challenges

Table 4. Hydrogenation Catalyst Industry Restraints

Table 5. Global Hydrogenation Catalyst Revenue by Company (US\$ Million) & (2019-2024)

 Table 6. Global Hydrogenation Catalyst Revenue Share by Company (2019-2024)

Table 7. Global Hydrogenation Catalyst Sales Volume by Company (K MT) & (2019-2024)

 Table 8. Global Hydrogenation Catalyst Sales Volume Share by Company (2019-2024)

Table 9. Global Hydrogenation Catalyst Average Price (USD/MT) of Company (2019-2024)

Table 10. Global Hydrogenation Catalyst Company Ranking, 2022 VS 2023 VS 2024 & (US\$ Million)

Table 11. Global Hydrogenation Catalyst Key Company Manufacturing Base & Headquarters

Table 12. Global Hydrogenation Catalyst Company, Product Type & Application

Table 13. Global Hydrogenation Catalyst Company Commercialization Time

Table 14. Global Company Market Concentration Ratio (CR5 and HHI)

Table 15. Global Hydrogenation Catalyst by Company Type (Tier 1, Tier 2, and Tier 3)

& (Based on Revenue of 2023)

Table 16. Mergers & Acquisitions, Expansion

Table 17. Major Companies of Transition Metal Based Catalysts

Table 18. Major Companies of Noble Metal Based Catalyst

Table 19. Major Companies of Other

Table 20. Global Hydrogenation Catalyst Sales Volume by Type 2019 VS 2023 VS 2030 (K MT)

Table 21. Global Hydrogenation Catalyst Sales Volume by Type (2019-2024) & (K MT)

Table 22. Global Hydrogenation Catalyst Sales Volume by Type (2025-2030) & (K MT)

Table 23. Global Hydrogenation Catalyst Sales Volume Share by Type (2019-2024)

Table 24. Global Hydrogenation Catalyst Sales Volume Share by Type (2025-2030)

Table 25. Global Hydrogenation Catalyst Sales Value by Type 2019 VS 2023 VS 2030 (US\$ Million)

Table 26. Global Hydrogenation Catalyst Sales Value by Type (2019-2024) & (US\$ Million)



Table 27. Global Hydrogenation Catalyst Sales Value by Type (2025-2030) & (US\$ Million)

Table 28. Global Hydrogenation Catalyst Sales Value Share by Type (2019-2024)

Table 29. Global Hydrogenation Catalyst Sales Value Share by Type (2025-2030)

Table 30. Major Companies of Refining

Table 31. Major Companies of Petrochemicals

Table 32. Major Companies of Oil & Fat Hydrogenation

Table 33. Major Companies of Other

Table 34. Global Hydrogenation Catalyst Sales Volume by Application 2019 VS 2023 VS 2030 (K MT)

Table 35. Global Hydrogenation Catalyst Sales Volume by Application (2019-2024) & (K MT)

Table 36. Global Hydrogenation Catalyst Sales Volume by Application (2025-2030) & (K MT)

Table 37. Global Hydrogenation Catalyst Sales Volume Share by Application (2019-2024)

Table 38. Global Hydrogenation Catalyst Sales Volume Share by Application (2025-2030)

Table 39. Global Hydrogenation Catalyst Sales Value by Application 2019 VS 2023 VS 2030 (US\$ Million)

Table 40. Global Hydrogenation Catalyst Sales Value by Application (2019-2024) & (US\$ Million)

Table 41. Global Hydrogenation Catalyst Sales Value by Application (2025-2030) & (US\$ Million)

Table 42. Global Hydrogenation Catalyst Sales Value Share by Application (2019-2024)Table 43. Global Hydrogenation Catalyst Sales Value Share by Application (2025-2030)Table 44. Global Hydrogenation Catalyst Sales by Region: 2019 VS 2023 VS 2030 (K

MT)

Table 45. Global Hydrogenation Catalyst Sales by Region (2019-2024) & (K MT)

Table 46. Global Hydrogenation Catalyst Sales Market Share by Region (2019-2024)

Table 47. Global Hydrogenation Catalyst Sales by Region (2025-2030) & (K MT)

 Table 48. Global Hydrogenation Catalyst Sales Market Share by Region (2025-2030)

Table 49. Global Hydrogenation Catalyst Sales Value Comparison by Region: 2019 VS2023 VS 2030 (US\$ Million)

Table 50. Global Hydrogenation Catalyst Sales Value by Region (2019-2024) & (US\$ Million)

Table 51. Global Hydrogenation Catalyst Sales Value Share by Region (2019-2024) Table 52. Global Hydrogenation Catalyst Sales Value by Region (2025-2030) & (US\$ Million)



Table 53. Global Hydrogenation Catalyst Sales Value Share by Region (2025-2030) Table 54. Global Hydrogenation Catalyst Market Average Price (USD/MT) by Region (2019-2024)

Table 55. Global Hydrogenation Catalyst Market Average Price (USD/MT) by Region (2025-2030)

Table 56. Global Hydrogenation Catalyst Sales by Country: 2019 VS 2023 VS 2030 (K MT)

Table 57. Global Hydrogenation Catalyst Sales Value by Country: 2019 VS 2023 VS 2030 (US\$ Million)

- Table 58. Global Hydrogenation Catalyst Sales by Country (2019-2024) & (K MT)
- Table 59. Global Hydrogenation Catalyst Sales Market Share by Country (2019-2024)
- Table 60. Global Hydrogenation Catalyst Sales by Country (2025-2030) & (K MT)
- Table 61. Global Hydrogenation Catalyst Sales Market Share by Country (2025-2030)

Table 62. Global Hydrogenation Catalyst Sales Value by Country (2019-2024) & (US\$ Million)

Table 63. Global Hydrogenation Catalyst Sales Value Market Share by Country (2019-2024)

Table 64. Global Hydrogenation Catalyst Sales Value by Country (2025-2030) & (US\$ Million)

Table 65. Global Hydrogenation Catalyst Sales Value Market Share by Country (2025-2030)

- Table 66. BASF Company Information
- Table 67. BASF Business Overview

Table 68. BASF Hydrogenation Catalyst Sales (K MT), Value (US\$ Million), Price

- (USD/MT) and Gross Margin (2019-2024)
- Table 69. BASF Hydrogenation Catalyst Product Portfolio
- Table 70. BASF Recent Development
- Table 71. Clariant Company Information
- Table 72. Clariant Business Overview

Table 73. Clariant Hydrogenation Catalyst Sales (K MT), Value (US\$ Million), Price

- (USD/MT) and Gross Margin (2019-2024)
- Table 74. Clariant Hydrogenation Catalyst Product Portfolio
- Table 75. Clariant Recent Development
- Table 76. Evonik Company Information
- Table 77. Evonik Business Overview

Table 78. Evonik Hydrogenation Catalyst Sales (K MT), Value (US\$ Million), Price

(USD/MT) and Gross Margin (2019-2024)

Table 79. Evonik Hydrogenation Catalyst Product Portfolio

Table 80. Evonik Recent Development



Table 81. Advanced Refining Technologies (ART) Company Information

Table 82. Advanced Refining Technologies (ART) Business Overview

Table 83. Advanced Refining Technologies (ART) Hydrogenation Catalyst Sales (K

MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 84. Advanced Refining Technologies (ART) Hydrogenation Catalyst Product Portfolio

 Table 85. Advanced Refining Technologies (ART) Recent Development

Table 86. Criterion Company Information

- Table 87. Criterion Business Overview
- Table 88. Criterion Hydrogenation Catalyst Sales (K MT), Value (US\$ Million), Price

(USD/MT) and Gross Margin (2019-2024)

Table 89. Criterion Hydrogenation Catalyst Product Portfolio

Table 90. Criterion Recent Development

Table 91. Johnson Matthey Company Information

Table 92. Johnson Matthey Business Overview

Table 93. Johnson Matthey Hydrogenation Catalyst Sales (K MT), Value (US\$ Million),

- Price (USD/MT) and Gross Margin (2019-2024)
- Table 94. Johnson Matthey Hydrogenation Catalyst Product Portfolio
- Table 95. Johnson Matthey Recent Development
- Table 96. Axens Company Information
- Table 97. Axens Business Overview
- Table 98. Axens Hydrogenation Catalyst Sales (K MT), Value (US\$ Million), Price
- (USD/MT) and Gross Margin (2019-2024)
- Table 99. Axens Hydrogenation Catalyst Product Portfolio
- Table 100. Axens Recent Development
- Table 101. UOP Company Information
- Table 102. UOP Business Overview

Table 103. UOP Hydrogenation Catalyst Sales (K MT), Value (US\$ Million), Price

(USD/MT) and Gross Margin (2019-2024)

Table 104. UOP Hydrogenation Catalyst Product Portfolio

- Table 105. UOP Recent Development
- Table 106. Haldor Topsoe Company Information
- Table 107. Haldor Topsoe Business Overview

Table 108. Haldor Topsoe Hydrogenation Catalyst Sales (K MT), Value (US\$ Million),

Price (USD/MT) and Gross Margin (2019-2024)

- Table 109. Haldor Topsoe Hydrogenation Catalyst Product Portfolio
- Table 110. Haldor Topsoe Recent Development
- Table 111. Albemarle Company Information
- Table 112. Albemarle Business Overview



Table 113. Albemarle Hydrogenation Catalyst Sales (K MT), Value (US\$ Million), Price

(USD/MT) and Gross Margin (2019-2024)

- Table 114. Albemarle Hydrogenation Catalyst Product Portfolio
- Table 115. Albemarle Recent Development
- Table 116. Sinopec Company Information
- Table 117. Sinopec Business Overview
- Table 118. Sinopec Hydrogenation Catalyst Sales (K MT), Value (US\$ Million), Price
- (USD/MT) and Gross Margin (2019-2024)
- Table 119. Sinopec Hydrogenation Catalyst Product Portfolio
- Table 120. Sinopec Recent Development
- Table 121. CNPC Company Information
- Table 122. CNPC Business Overview
- Table 123. CNPC Hydrogenation Catalyst Sales (K MT), Value (US\$ Million), Price
- (USD/MT) and Gross Margin (2019-2024)
- Table 124. CNPC Hydrogenation Catalyst Product Portfolio
- Table 125. CNPC Recent Development
- Table 126. SJEP Company Information
- Table 127. SJEP Business Overview
- Table 128. SJEP Hydrogenation Catalyst Sales (K MT), Value (US\$ Million), Price
- (USD/MT) and Gross Margin (2019-2024)
- Table 129. SJEP Hydrogenation Catalyst Product Portfolio
- Table 130. SJEP Recent Development
- Table 131. Key Raw Materials
- Table 132. Raw Materials Key Suppliers
- Table 133. Hydrogenation Catalyst Distributors List
- Table 134. Hydrogenation Catalyst Customers List
- Table 135. Research Programs/Design for This Report
- Table 136. Authors List of This Report
- Table 137. Secondary Sources
- Table 138. Primary Sources



# **List Of Figures**

### LIST OF FIGURES

Figure 1. Hydrogenation Catalyst Product Picture

Figure 2. Global Hydrogenation Catalyst Sales Value (US\$ Million), 2019 VS 2023 VS 2030

- Figure 3. Global Hydrogenation Catalyst Sales Value (2019-2030) & (US\$ Million)
- Figure 4. Global Hydrogenation Catalyst Sales (2019-2030) & (K MT)
- Figure 5. Global Hydrogenation Catalyst Sales Average Price (USD/MT) & (2019-2030)

Figure 6. Global Hydrogenation Catalyst Company Revenue Ranking in 2023 (US\$ Million)

Figure 7. Global Top 5 and 10 Company Market Share by Revenue in 2023 (US\$ Million)

Figure 8. Company Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023

Figure 9. Transition Metal Based Catalysts Picture

Figure 10. Noble Metal Based Catalyst Picture

Figure 11. Other Picture

Figure 12. Global Hydrogenation Catalyst Sales Volume by Type (2019 VS 2023 VS 2030) & (K MT)

- Figure 13. Global Hydrogenation Catalyst Sales Volume Share 2019 VS 2023 VS 2030
- Figure 14. Global Hydrogenation Catalyst Sales Volume Share by Type (2019-2030)

Figure 15. Global Hydrogenation Catalyst Sales Value by Type (2019 VS 2023 VS 2030) & (US\$ Million)

- Figure 16. Global Hydrogenation Catalyst Sales Value Share 2019 VS 2023 VS 2030
- Figure 17. Global Hydrogenation Catalyst Sales Value Share by Type (2019-2030)
- Figure 18. Refining Picture
- Figure 19. Petrochemicals Picture
- Figure 20. Oil & Fat Hydrogenation Picture
- Figure 21. Other Picture

Figure 22. Global Hydrogenation Catalyst Sales Volume by Application (2019 VS 2023 VS 2030) & (K MT)

Figure 23. Global Hydrogenation Catalyst Sales Volume Share 2019 VS 2023 VS 2030

Figure 24. Global Hydrogenation Catalyst Sales Volume Share by Application (2019-2030)

Figure 25. Global Hydrogenation Catalyst Sales Value by Application (2019 VS 2023 VS 2030) & (US\$ Million)

Figure 26. Global Hydrogenation Catalyst Sales Value Share 2019 VS 2023 VS 2030 Figure 27. Global Hydrogenation Catalyst Sales Value Share by Application



(2019-2030)

Figure 28. Global Hydrogenation Catalyst Sales by Region: 2019 VS 2023 VS 2030 (K MT)

Figure 29. Global Hydrogenation Catalyst Sales Market Share by Region: 2019 VS 2023 VS 2030

Figure 30. Global Hydrogenation Catalyst Sales Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 31. Global Hydrogenation Catalyst Sales Value Share by Region: 2019 VS 2023 VS 2030

Figure 32. North America Hydrogenation Catalyst Sales Value (2019-2030) & (US\$ Million)

Figure 33. North America Hydrogenation Catalyst Sales Value Share by Country (%), 2023 VS 2030

Figure 34. Europe Hydrogenation Catalyst Sales Value (2019-2030) & (US\$ Million)

Figure 35. Europe Hydrogenation Catalyst Sales Value Share by Country (%), 2023 VS 2030

Figure 36. Asia-Pacific Hydrogenation Catalyst Sales Value (2019-2030) & (US\$ Million) Figure 37. Asia-Pacific Hydrogenation Catalyst Sales Value Share by Country (%), 2023 VS 2030

Figure 38. Latin America Hydrogenation Catalyst Sales Value (2019-2030) & (US\$ Million)

Figure 39. Latin America Hydrogenation Catalyst Sales Value Share by Country (%), 2023 VS 2030

Figure 40. Middle East & Africa Hydrogenation Catalyst Sales Value (2019-2030) & (US\$ Million)

Figure 41. Middle East & Africa Hydrogenation Catalyst Sales Value Share by Country (%), 2023 VS 2030

Figure 42. USA Hydrogenation Catalyst Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 43. USA Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 44. USA Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 45. Canada Hydrogenation Catalyst Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 46. Canada Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 47. Canada Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030 & (%)



Figure 48. Germany Hydrogenation Catalyst Sales Value Growth Rate (2019-2030) & (US\$ Million) Figure 49. Germany Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030 & (%) Figure 50. Germany Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030 & (%) Figure 51. France Hydrogenation Catalyst Sales Value Growth Rate (2019-2030) & (US\$ Million) Figure 52. France Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030 & (%) Figure 53. France Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030 & (%) Figure 54. U.K. Hydrogenation Catalyst Sales Value Growth Rate (2019-2030) & (US\$ Million) Figure 55. U.K. Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030 & (%) Figure 56. U.K. Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030 & (%) Figure 57. Italy Hydrogenation Catalyst Sales Value Growth Rate (2019-2030) & (US\$ Million) Figure 58. Italy Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030 & (%) Figure 59. Italy Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030 & (%) Figure 60. Netherlands Hydrogenation Catalyst Sales Value Growth Rate (2019-2030) & (US\$ Million) Figure 61. Netherlands Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030 & (%) Figure 62. Netherlands Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030 & (%) Figure 63. Nordic Countries Hydrogenation Catalyst Sales Value Growth Rate (2019-2030) & (US\$ Million) Figure 64. Nordic Countries Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030 & (%) Figure 65. Nordic Countries Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030 & (%) Figure 66. China Hydrogenation Catalyst Sales Value Growth Rate (2019-2030) & (US\$ Million) Figure 67. China Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030 &



(%)

Figure 68. China Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 69. Japan Hydrogenation Catalyst Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 70. Japan Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 71. Japan Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 72. South Korea Hydrogenation Catalyst Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 73. South Korea Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 74. South Korea Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 75. Southeast Asia Hydrogenation Catalyst Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 76. Southeast Asia Hydrogenation Catalyst Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 77. Southeast Asia Hydrogenation Catalyst Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 78. India Hydrogenation Catalyst Sales Value Growth



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