

# Catalysts for Environmental and Energy Applications Market - Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/C218922224C9EN.html

Date: March 2022

Pages: 113

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

ID: C218922224C9EN

# **Abstracts**

An agrochemical or agrichemical, a contraction of agricultural chemical, is a chemical product used in agriculture. In most cases, agrichemical refers to pesticides including insecticides, herbicides, fungicides and nematicides. It may also include synthetic fertilizers, hormones and other chemical growth agents, and concentrated stores of raw animal manure.

This report contains market size and forecasts of Crop Protection (Agrochemicals) in global, including the following market information:

Global Crop Protection (Agrochemicals) Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Crop Protection (Agrochemicals) Market Sales, 2017-2022, 2023-2028, (K MT)

Global top five Crop Protection (Agrochemicals) companies in 2021 (%)

The global Crop Protection (Agrochemicals) market was valued at 189 million in 2021 and is projected to reach US\$ 226 million by 2028, at a CAGR of 2.6% during the forecast period.

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

Insecticide Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Crop Protection (Agrochemicals) include Syngenta,



Bayer Crop Science, BASF, DowDuPont, Monsanto, Adama, Nufarm, FMC and UPL, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Crop Protection (Agrochemicals) 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 Crop Protection (Agrochemicals) Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Crop Protection (Agrochemicals) Market Segment Percentages, by Type, 2021 (%)

Insecticide

Fungicide

Herbicide

Molluscicide

Others

Global Crop Protection (Agrochemicals) Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Crop Protection (Agrochemicals) Market Segment Percentages, by Application, 2021 (%)

Cereals & Grains

Fruits & Vegetables



Oilseeds & Pulses
Turfs & Ornamentals
Others
Global Crop Protection (Agrochemicals) Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K MT)
Global Crop Protection (Agrochemicals) 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		
atitan Anakasia		

Competitor Analysis

The report also provides analysis of leading market participants including:



Key companies Crop Protection (Agrochemicals) revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Crop Protection (Agrochemicals) revenues share in global market, 2021 (%)

Key companies Crop Protection (Agrochemicals) sales in global market, 2017-2022 (Estimated), (K MT)

Key companies Crop Protection (Agrochemicals) sales share in global market, 2021 (%)

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

Syngenta
Bayer Crop Science
BASF
DowDuPont
Monsanto
Adama
Nufarm
FMC
UPL
LEADS Agricultural Products Corporation
Sinochem
Rotam



# **Contents**

#### 1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Catalysts for Environmental and Energy Applications Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Catalysts for Environmental and Energy Applications 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 CATALYSTS FOR ENVIRONMENTAL AND ENERGY APPLICATIONS OVERALL MARKET SIZE

- 2.1 Global Catalysts for Environmental and Energy Applications Market Size: 2021 VS 2028
- 2.2 Global Catalysts for Environmental and Energy Applications Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Catalysts for Environmental and Energy Applications Sales: 2017-2028

#### **3 COMPANY LANDSCAPE**

- 3.1 Top Catalysts for Environmental and Energy Applications Players in Global Market
- 3.2 Top Global Catalysts for Environmental and Energy Applications Companies Ranked by Revenue
- 3.3 Global Catalysts for Environmental and Energy Applications Revenue by Companies
- 3.4 Global Catalysts for Environmental and Energy Applications Sales by Companies
- 3.5 Global Catalysts for Environmental and Energy Applications Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Catalysts for Environmental and Energy Applications Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Catalysts for Environmental and Energy Applications Product Type



- 3.8 Tier 1, Tier 2 and Tier 3 Catalysts for Environmental and Energy Applications Players in Global Market
- 3.8.1 List of Global Tier 1 Catalysts for Environmental and Energy Applications Companies
- 3.8.2 List of Global Tier 2 and Tier 3 Catalysts for Environmental and Energy Applications Companies

### **4 SIGHTS BY PRODUCT**

- 4.1 Overview
- 4.1.1 By Type Global Catalysts for Environmental and Energy Applications Market Size Markets, 2021 & 2028
- 4.1.2 Polyolefin Catalyst
- 4.1.3 Supported Metal Catalyst
- 4.1.4 Zeolite Catalyst
- 4.1.5 Others
- 4.2 By Type Global Catalysts for Environmental and Energy Applications Revenue & Forecasts
- 4.2.1 By Type Global Catalysts for Environmental and Energy Applications Revenue, 2017-2022
- 4.2.2 By Type Global Catalysts for Environmental and Energy Applications Revenue, 2023-2028
- 4.2.3 By Type Global Catalysts for Environmental and Energy Applications Revenue Market Share, 2017-2028
- 4.3 By Type Global Catalysts for Environmental and Energy Applications Sales & Forecasts
- 4.3.1 By Type Global Catalysts for Environmental and Energy Applications Sales, 2017-2022
- 4.3.2 By Type Global Catalysts for Environmental and Energy Applications Sales, 2023-2028
- 4.3.3 By Type Global Catalysts for Environmental and Energy Applications Sales Market Share, 2017-2028
- 4.4 By Type Global Catalysts for Environmental and Energy Applications Price (Manufacturers Selling Prices), 2017-2028

#### **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application Global Catalysts for Environmental and Energy Applications



- Market Size, 2021 & 2028
  - 5.1.2 Primary Energy Production
  - 5.1.3 Refining And Recycling
  - 5.1.4 Energy Conversion
  - 5.1.5 Environmental Protection
  - 5.1.6 Others
- 5.2 By Application Global Catalysts for Environmental and Energy Applications Revenue & Forecasts
- 5.2.1 By Application Global Catalysts for Environmental and Energy Applications Revenue, 2017-2022
- 5.2.2 By Application Global Catalysts for Environmental and Energy Applications Revenue, 2023-2028
- 5.2.3 By Application Global Catalysts for Environmental and Energy Applications Revenue Market Share, 2017-2028
- 5.3 By Application Global Catalysts for Environmental and Energy Applications Sales & Forecasts
- 5.3.1 By Application Global Catalysts for Environmental and Energy Applications Sales, 2017-2022
- 5.3.2 By Application Global Catalysts for Environmental and Energy Applications Sales, 2023-2028
- 5.3.3 By Application Global Catalysts for Environmental and Energy Applications Sales Market Share, 2017-2028
- 5.4 By Application Global Catalysts for Environmental and Energy Applications Price (Manufacturers Selling Prices), 2017-2028

#### **6 SIGHTS BY REGION**

- 6.1 By Region Global Catalysts for Environmental and Energy Applications Market Size, 2021 & 2028
- 6.2 By Region Global Catalysts for Environmental and Energy Applications Revenue & Forecasts
- 6.2.1 By Region Global Catalysts for Environmental and Energy Applications Revenue, 2017-2022
- 6.2.2 By Region Global Catalysts for Environmental and Energy Applications Revenue, 2023-2028
- 6.2.3 By Region Global Catalysts for Environmental and Energy Applications Revenue Market Share, 2017-2028
- 6.3 By Region Global Catalysts for Environmental and Energy Applications Sales & Forecasts



- 6.3.1 By Region Global Catalysts for Environmental and Energy Applications Sales, 2017-2022
- 6.3.2 By Region Global Catalysts for Environmental and Energy Applications Sales, 2023-2028
- 6.3.3 By Region Global Catalysts for Environmental and Energy Applications Sales Market Share, 2017-2028
- 6.4 North America
- 6.4.1 By Country North America Catalysts for Environmental and Energy Applications Revenue, 2017-2028
- 6.4.2 By Country North America Catalysts for Environmental and Energy Applications Sales, 2017-2028
  - 6.4.3 US Catalysts for Environmental and Energy Applications Market Size, 2017-2028
- 6.4.4 Canada Catalysts for Environmental and Energy Applications Market Size,
- 2017-2028
- 6.4.5 Mexico Catalysts for Environmental and Energy Applications Market Size, 2017-2028
- 6.5 Europe
- 6.5.1 By Country Europe Catalysts for Environmental and Energy Applications Revenue, 2017-2028
- 6.5.2 By Country Europe Catalysts for Environmental and Energy Applications Sales, 2017-2028
- 6.5.3 Germany Catalysts for Environmental and Energy Applications Market Size, 2017-2028
- 6.5.4 France Catalysts for Environmental and Energy Applications Market Size, 2017-2028
- 6.5.5 U.K. Catalysts for Environmental and Energy Applications Market Size, 2017-2028
- 6.5.6 Italy Catalysts for Environmental and Energy Applications Market Size, 2017-2028
- 6.5.7 Russia Catalysts for Environmental and Energy Applications Market Size, 2017-2028
- 6.5.8 Nordic Countries Catalysts for Environmental and Energy Applications Market Size, 2017-2028
- 6.5.9 Benelux Catalysts for Environmental and Energy Applications Market Size, 2017-2028
- 6.6 Asia
- 6.6.1 By Region Asia Catalysts for Environmental and Energy Applications Revenue, 2017-2028
  - 6.6.2 By Region Asia Catalysts for Environmental and Energy Applications Sales,



2017-2028

- 6.6.3 China Catalysts for Environmental and Energy Applications Market Size, 2017-2028
- 6.6.4 Japan Catalysts for Environmental and Energy Applications Market Size, 2017-2028
- 6.6.5 South Korea Catalysts for Environmental and Energy Applications Market Size, 2017-2028
- 6.6.6 Southeast Asia Catalysts for Environmental and Energy Applications Market Size, 2017-2028
- 6.6.7 India Catalysts for Environmental and Energy Applications Market Size, 2017-2028
- 6.7 South America
- 6.7.1 By Country South America Catalysts for Environmental and Energy Applications Revenue, 2017-2028
- 6.7.2 By Country South America Catalysts for Environmental and Energy Applications Sales, 2017-2028
- 6.7.3 Brazil Catalysts for Environmental and Energy Applications Market Size, 2017-2028
- 6.7.4 Argentina Catalysts for Environmental and Energy Applications Market Size, 2017-2028
- 6.8 Middle East & Africa
- 6.8.1 By Country Middle East & Africa Catalysts for Environmental and Energy Applications Revenue, 2017-2028
- 6.8.2 By Country Middle East & Africa Catalysts for Environmental and Energy Applications Sales, 2017-2028
- 6.8.3 Turkey Catalysts for Environmental and Energy Applications Market Size, 2017-2028
- 6.8.4 Israel Catalysts for Environmental and Energy Applications Market Size, 2017-2028
- 6.8.5 Saudi Arabia Catalysts for Environmental and Energy Applications Market Size, 2017-2028
- 6.8.6 UAE Catalysts for Environmental and Energy Applications Market Size, 2017-2028

# 7 MANUFACTURERS & BRANDS PROFILES

- **7.1 BASF** 
  - 7.1.1 BASF Corporate Summary
  - 7.1.2 BASF Business Overview



- 7.1.3 BASF Catalysts for Environmental and Energy Applications Major Product Offerings
- 7.1.4 BASF Catalysts for Environmental and Energy Applications Sales and Revenue in Global (2017-2022)
  - 7.1.5 BASF Key News
- 7.2 Johnson Matthey
  - 7.2.1 Johnson Matthey Corporate Summary
  - 7.2.2 Johnson Matthey Business Overview
- 7.2.3 Johnson Matthey Catalysts for Environmental and Energy Applications Major Product Offerings
- 7.2.4 Johnson Matthey Catalysts for Environmental and Energy Applications Sales and Revenue in Global (2017-2022)
- 7.2.5 Johnson Matthey Key News
- 7.3 Clariant
  - 7.3.1 Clariant Corporate Summary
  - 7.3.2 Clariant Business Overview
- 7.3.3 Clariant Catalysts for Environmental and Energy Applications Major Product Offerings
- 7.3.4 Clariant Catalysts for Environmental and Energy Applications Sales and Revenue in Global (2017-2022)
  - 7.3.5 Clariant Key News
- 7.4 UOP (Honeywell)
  - 7.4.1 UOP (Honeywell) Corporate Summary
  - 7.4.2 UOP (Honeywell) Business Overview
- 7.4.3 UOP (Honeywell) Catalysts for Environmental and Energy Applications Major Product Offerings
- 7.4.4 UOP (Honeywell) Catalysts for Environmental and Energy Applications Sales and Revenue in Global (2017-2022)
  - 7.4.5 UOP (Honeywell) Key News
- 7.5 Grace
  - 7.5.1 Grace Corporate Summary
  - 7.5.2 Grace Business Overview
- 7.5.3 Grace Catalysts for Environmental and Energy Applications Major Product Offerings
- 7.5.4 Grace Catalysts for Environmental and Energy Applications Sales and Revenue in Global (2017-2022)
  - 7.5.5 Grace Key News
- 7.6 Evonik Industries
- 7.6.1 Evonik Industries Corporate Summary



- 7.6.2 Evonik Industries Business Overview
- 7.6.3 Evonik Industries Catalysts for Environmental and Energy Applications Major Product Offerings
- 7.6.4 Evonik Industries Catalysts for Environmental and Energy Applications Sales and Revenue in Global (2017-2022)
  - 7.6.5 Evonik Industries Key News
- 7.7 CRI
  - 7.7.1 CRI Corporate Summary
  - 7.7.2 CRI Business Overview
- 7.7.3 CRI Catalysts for Environmental and Energy Applications Major Product Offerings
- 7.7.4 CRI Catalysts for Environmental and Energy Applications Sales and Revenue in Global (2017-2022)
  - 7.7.5 CRI Key News
- 7.8 Sinopec
  - 7.8.1 Sinopec Corporate Summary
  - 7.8.2 Sinopec Business Overview
- 7.8.3 Sinopec Catalysts for Environmental and Energy Applications Major Product Offerings
- 7.8.4 Sinopec Catalysts for Environmental and Energy Applications Sales and Revenue in Global (2017-2022)
  - 7.8.5 Sinopec Key News
- 7.9 Lyondell Basell Industries
  - 7.9.1 Lyondell Basell Industries Corporate Summary
  - 7.9.2 Lyondell Basell Industries Business Overview
- 7.9.3 Lyondell Basell Industries Catalysts for Environmental and Energy Applications Major Product Offerings
- 7.9.4 Lyondell Basell Industries Catalysts for Environmental and Energy Applications Sales and Revenue in Global (2017-2022)
  - 7.9.5 Lyondell Basell Industries Key News
- 7.10 Albemarle Corporation
  - 7.10.1 Albemarle Corporation Corporate Summary
  - 7.10.2 Albemarle Corporation Business Overview
- 7.10.3 Albemarle Corporation Catalysts for Environmental and Energy Applications Major Product Offerings
- 7.10.4 Albemarle Corporation Catalysts for Environmental and Energy Applications Sales and Revenue in Global (2017-2022)
  - 7.10.5 Albemarle Corporation Key News
- **7.11 Ineos**



- 7.11.1 Ineos Corporate Summary
- 7.11.2 Ineos Catalysts for Environmental and Energy Applications Business Overview
- 7.11.3 Ineos Catalysts for Environmental and Energy Applications Major Product Offerings
- 7.11.4 Ineos Catalysts for Environmental and Energy Applications Sales and Revenue in Global (2017-2022)
  - 7.11.5 Ineos Key News
- 7.12 JGC Catalysts and Chemicals
  - 7.12.1 JGC Catalysts and Chemicals Corporate Summary
- 7.12.2 JGC Catalysts and Chemicals Catalysts for Environmental and Energy Applications Business Overview
- 7.12.3 JGC Catalysts and Chemicals Catalysts for Environmental and Energy Applications Major Product Offerings
- 7.12.4 JGC Catalysts and Chemicals Catalysts for Environmental and Energy Applications Sales and Revenue in Global (2017-2022)
  - 7.12.5 JGC Catalysts and Chemicals Key News
- 7.13 Univation Technologies
  - 7.13.1 Univation Technologies Corporate Summary
- 7.13.2 Univation Technologies Catalysts for Environmental and Energy Applications Business Overview
- 7.13.3 Univation Technologies Catalysts for Environmental and Energy Applications Major Product Offerings
- 7.13.4 Univation Technologies Catalysts for Environmental and Energy Applications Sales and Revenue in Global (2017-2022)
  - 7.13.5 Univation Technologies Key News
- **7.14 CNPC** 
  - 7.14.1 CNPC Corporate Summary
  - 7.14.2 CNPC Business Overview
- 7.14.3 CNPC Catalysts for Environmental and Energy Applications Major Product Offerings
- 7.14.4 CNPC Catalysts for Environmental and Energy Applications Sales and Revenue in Global (2017-2022)
- 7.14.5 CNPC Key News
- 7.15 Axens
  - 7.15.1 Axens Corporate Summary
  - 7.15.2 Axens Business Overview
- 7.15.3 Axens Catalysts for Environmental and Energy Applications Major Product Offerings
  - 7.15.4 Axens Catalysts for Environmental and Energy Applications Sales and Revenue



in Global (2017-2022) 7.15.5 Axens Key News

# 8 GLOBAL CATALYSTS FOR ENVIRONMENTAL AND ENERGY APPLICATIONS PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global Catalysts for Environmental and Energy Applications Production Capacity, 2017-2028
- 8.2 Catalysts for Environmental and Energy Applications Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Catalysts for Environmental and Energy Applications 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 CATALYSTS FOR ENVIRONMENTAL AND ENERGY APPLICATIONS SUPPLY CHAIN ANALYSIS

- 10.1 Catalysts for Environmental and Energy Applications Industry Value Chain
- 10.2 Catalysts for Environmental and Energy Applications Upstream Market
- 10.3 Catalysts for Environmental and Energy Applications Downstream and Clients
- 10.4 Marketing Channels Analysis
  - 10.4.1 Marketing Channels
- 10.4.2 Catalysts for Environmental and Energy Applications 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 Catalysts for Environmental and Energy Applications in Global Market

Table 2. Top Catalysts for Environmental and Energy Applications Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Catalysts for Environmental and Energy Applications Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Catalysts for Environmental and Energy Applications Revenue Share by Companies, 2017-2022

Table 5. Global Catalysts for Environmental and Energy Applications Sales by Companies, (K MT), 2017-2022

Table 6. Global Catalysts for Environmental and Energy Applications Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Catalysts for Environmental and Energy Applications Price (2017-2022) & (USD/MT)

Table 8. Global Manufacturers Catalysts for Environmental and Energy Applications Product Type

Table 9. List of Global Tier 1 Catalysts for Environmental and Energy Applications Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Catalysts for Environmental and Energy Applications Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Catalysts for Environmental and Energy Applications Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Catalysts for Environmental and Energy Applications Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Catalysts for Environmental and Energy Applications Sales (K MT), 2017-2022

Table 15. By Type - Global Catalysts for Environmental and Energy Applications Sales (K MT), 2023-2028

Table 16. By Application – Global Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Catalysts for Environmental and Energy Applications Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Catalysts for Environmental and Energy Applications



Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Catalysts for Environmental and Energy Applications Sales (K MT), 2017-2022

Table 20. By Application - Global Catalysts for Environmental and Energy Applications Sales (K MT), 2023-2028

Table 21. By Region – Global Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Catalysts for Environmental and Energy Applications Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Catalysts for Environmental and Energy Applications Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Catalysts for Environmental and Energy Applications Sales (K MT), 2017-2022

Table 25. By Region - Global Catalysts for Environmental and Energy Applications Sales (K MT), 2023-2028

Table 26. By Country - North America Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Catalysts for Environmental and Energy Applications Sales, (K MT), 2017-2022

Table 29. By Country - North America Catalysts for Environmental and Energy Applications Sales, (K MT), 2023-2028

Table 30. By Country - Europe Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Catalysts for Environmental and Energy Applications Sales, (K MT), 2017-2022

Table 33. By Country - Europe Catalysts for Environmental and Energy Applications Sales, (K MT), 2023-2028

Table 34. By Region - Asia Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Catalysts for Environmental and Energy Applications Sales, (K MT), 2017-2022

Table 37. By Region - Asia Catalysts for Environmental and Energy Applications Sales, (K MT), 2023-2028



Table 38. By Country - South America Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Catalysts for Environmental and Energy Applications Sales, (K MT), 2017-2022

Table 41. By Country - South America Catalysts for Environmental and Energy Applications Sales, (K MT), 2023-2028

Table 42. By Country - Middle East & Africa Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Catalysts for Environmental and Energy Applications Sales, (K MT), 2017-2022

Table 45. By Country - Middle East & Africa Catalysts for Environmental and Energy Applications Sales, (K MT), 2023-2028

Table 46. BASF Corporate Summary

Table 47. BASF Catalysts for Environmental and Energy Applications Product Offerings

Table 48. BASF Catalysts for Environmental and Energy Applications Sales (K MT),

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

Table 49. Johnson Matthey Corporate Summary

Table 50. Johnson Matthey Catalysts for Environmental and Energy Applications Product Offerings

Table 51. Johnson Matthey Catalysts for Environmental and Energy Applications Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 52. Clariant Corporate Summary

Table 53. Clariant Catalysts for Environmental and Energy Applications Product Offerings

Table 54. Clariant Catalysts for Environmental and Energy Applications Sales (K MT),

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

Table 55. UOP (Honeywell) Corporate Summary

Table 56. UOP (Honeywell) Catalysts for Environmental and Energy Applications Product Offerings

Table 57. UOP (Honeywell) Catalysts for Environmental and Energy Applications Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 58. Grace Corporate Summary

Table 59. Grace Catalysts for Environmental and Energy Applications Product Offerings

Table 60. Grace Catalysts for Environmental and Energy Applications Sales (K MT),

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



Table 61. Evonik Industries Corporate Summary

Table 62. Evonik Industries Catalysts for Environmental and Energy Applications Product Offerings

Table 63. Evonik Industries Catalysts for Environmental and Energy Applications Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 64. CRI Corporate Summary

Table 65. CRI Catalysts for Environmental and Energy Applications Product Offerings

Table 66. CRI Catalysts for Environmental and Energy Applications Sales (K MT),

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

Table 67. Sinopec Corporate Summary

Table 68. Sinopec Catalysts for Environmental and Energy Applications Product Offerings

Table 69. Sinopec Catalysts for Environmental and Energy Applications Sales (K MT),

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

Table 70. Lyondell Basell Industries Corporate Summary

Table 71. Lyondell Basell Industries Catalysts for Environmental and Energy Applications Product Offerings

Table 72. Lyondell Basell Industries Catalysts for Environmental and Energy Applications Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 73. Albemarle Corporation Corporate Summary

Table 74. Albemarle Corporation Catalysts for Environmental and Energy Applications Product Offerings

Table 75. Albemarle Corporation Catalysts for Environmental and Energy Applications Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 76. Ineos Corporate Summary

Table 77. Ineos Catalysts for Environmental and Energy Applications Product Offerings

Table 78. Ineos Catalysts for Environmental and Energy Applications Sales (K MT),

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

Table 79. JGC Catalysts and Chemicals Corporate Summary

Table 80. JGC Catalysts and Chemicals Catalysts for Environmental and Energy Applications Product Offerings

Table 81. JGC Catalysts and Chemicals Catalysts for Environmental and Energy Applications Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 82. Univation Technologies Corporate Summary

Table 83. Univation Technologies Catalysts for Environmental and Energy Applications Product Offerings

Table 84. Univation Technologies Catalysts for Environmental and Energy Applications



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

Table 85. CNPC Corporate Summary

Table 86. CNPC Catalysts for Environmental and Energy Applications Product Offerings

Table 87. CNPC Catalysts for Environmental and Energy Applications Sales (K MT),

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

Table 88. Axens Corporate Summary

Table 89. Axens Catalysts for Environmental and Energy Applications Product Offerings

Table 90. Axens Catalysts for Environmental and Energy Applications Sales (K MT),

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

Table 91. Catalysts for Environmental and Energy Applications Production Capacity (K MT) of Key Manufacturers in Global Market, 2020-2022 (K MT)

Table 92. Global Catalysts for Environmental and Energy Applications Capacity Market Share of Key Manufacturers, 2020-2022

Table 93. Global Catalysts for Environmental and Energy Applications Production by Region, 2017-2022 (K MT)

Table 94. Global Catalysts for Environmental and Energy Applications Production by Region, 2023-2028 (K MT)

Table 95. Catalysts for Environmental and Energy Applications Market Opportunities & Trends in Global Market

Table 96. Catalysts for Environmental and Energy Applications Market Drivers in Global Market

Table 97. Catalysts for Environmental and Energy Applications Market Restraints in Global Market

Table 98. Catalysts for Environmental and Energy Applications Raw Materials

Table 99. Catalysts for Environmental and Energy Applications Raw Materials Suppliers in Global Market

Table 100. Typical Catalysts for Environmental and Energy Applications Downstream

Table 101. Catalysts for Environmental and Energy Applications Downstream Clients in Global Market

Table 102. Catalysts for Environmental and Energy Applications Distributors and Sales Agents in Global Market



# **List Of Figures**

#### **LIST OF FIGURES**

Figure 1. Catalysts for Environmental and Energy Applications Segment by Type

Figure 2. Catalysts for Environmental and Energy Applications Segment by Application

Figure 3. Global Catalysts for Environmental and Energy Applications Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global Catalysts for Environmental and Energy Applications Market Size:

2021 VS 2028 (US\$, Mn)

Figure 6. Global Catalysts for Environmental and Energy Applications Revenue, 2017-2028 (US\$, Mn)

Figure 7. Catalysts for Environmental and Energy Applications Sales in Global Market: 2017-2028 (K MT)

Figure 8. The Top 3 and 5 Players Market Share by Catalysts for Environmental and Energy Applications Revenue in 2021

Figure 9. By Type - Global Catalysts for Environmental and Energy Applications Sales Market Share, 2017-2028

Figure 10. By Type - Global Catalysts for Environmental and Energy Applications Revenue Market Share, 2017-2028

Figure 11. By Type - Global Catalysts for Environmental and Energy Applications Price (USD/MT), 2017-2028

Figure 12. By Application - Global Catalysts for Environmental and Energy Applications Sales Market Share, 2017-2028

Figure 13. By Application - Global Catalysts for Environmental and Energy Applications Revenue Market Share, 2017-2028

Figure 14. By Application - Global Catalysts for Environmental and Energy Applications Price (USD/MT), 2017-2028

Figure 15. By Region - Global Catalysts for Environmental and Energy Applications Sales Market Share, 2017-2028

Figure 16. By Region - Global Catalysts for Environmental and Energy Applications Revenue Market Share, 2017-2028

Figure 17. By Country - North America Catalysts for Environmental and Energy Applications Revenue Market Share, 2017-2028

Figure 18. By Country - North America Catalysts for Environmental and Energy Applications Sales Market Share, 2017-2028

Figure 19. US Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028



- Figure 20. Canada Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country Europe Catalysts for Environmental and Energy Applications Revenue Market Share, 2017-2028
- Figure 23. By Country Europe Catalysts for Environmental and Energy Applications Sales Market Share, 2017-2028
- Figure 24. Germany Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region Asia Catalysts for Environmental and Energy Applications Revenue Market Share, 2017-2028
- Figure 32. By Region Asia Catalysts for Environmental and Energy Applications Sales Market Share, 2017-2028
- Figure 33. China Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country South America Catalysts for Environmental and Energy Applications Revenue Market Share, 2017-2028
- Figure 39. By Country South America Catalysts for Environmental and Energy



Applications Sales Market Share, 2017-2028

Figure 40. Brazil Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Catalysts for Environmental and Energy Applications Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Catalysts for Environmental and Energy Applications Sales Market Share, 2017-2028

Figure 44. Turkey Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Catalysts for Environmental and Energy Applications Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Catalysts for Environmental and Energy Applications Production Capacity (K MT), 2017-2028

Figure 49. The Percentage of Production Catalysts for Environmental and Energy Applications by Region, 2021 VS 2028

Figure 50. Catalysts for Environmental and Energy Applications Industry Value Chain Figure 51. Marketing Channels



### I would like to order

Product name: Catalysts for Environmental and Energy Applications Market - Global Outlook and

Forecast 2022-2028

Product link: <a href="https://marketpublishers.com/r/C218922224C9EN.html">https://marketpublishers.com/r/C218922224C9EN.html</a>

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**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/C218922224C9EN.html">https://marketpublishers.com/r/C218922224C9EN.html</a>

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

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



