

# **Global De-NOx Catalyst Market Growth 2023-2029**

https://marketpublishers.com/r/GC2A10A25851EN.html Date: January 2023 Pages: 108 Price: US\$ 3,660.00 (Single User License) ID: GC2A10A25851EN

## **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

De-NOx Catalyst is a chemical that promotes the selective reaction of reducing agents with NOx. at a certain temperature. DeNOx catalysts are widely used in SCR (Selective Catalytic Reduction) in power plants, cement plants, oil refineries, steel plants and transportation. SCR is a technology that removes nitrogen oxides. DeNOx catalysts are installed in a NOx removal system called SCR (Selective Catalytic Reduction), which uses a reducing agent such as NH3 or urea to reduce NOx from exhaust gas to N2.

LPI (LP Information)' newest research report, the "De-NOx Catalyst Industry Forecast" looks at past sales and reviews total world De-NOx Catalyst sales in 2022, providing a comprehensive analysis by region and market sector of projected De-NOx Catalyst sales for 2023 through 2029. With De-NOx Catalyst sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world De-NOx Catalyst industry.

This Insight Report provides a comprehensive analysis of the global De-NOx Catalyst landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on De-NOx Catalyst portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global De-NOx Catalyst market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for De-NOx Catalyst and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and



quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global De-NOx Catalyst.

The global De-NOx Catalyst market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for De-NOx Catalyst is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for De-NOx Catalyst is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for De-NOx Catalyst is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key De-NOx Catalyst players cover NIPPON SHOKUBAI, Nikki-Universal Co., Ltd., Shell, BASF, CORMETECH, Ceram Austria GmbH, Johnson Matthey, Topsoe and Hitachi Zosen Corporation, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of De-NOx Catalyst market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Honeycomb

Flat

Segmentation by application

**Power Plant** 

**Cement Plant** 



**Refinery Plant** 

Steel Plant

Others

#### This report also splits the market by region:

Americas

**United States** 

Canada

Mexico

Brazil

#### APAC

China

Japan

Korea

Southeast Asia

India

Australia

## Europe

Germany

France



UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

**GCC** Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

NIPPON SHOKUBAI Nikki-Universal Co., Ltd. Shell BASF CORMETECH Ceram Austria GmbH Johnson Matthey Topsoe



Hitachi Zosen Corporation

JGC C&C

Criterion

Fengye Group

Key Questions Addressed in this Report

What is the 10-year outlook for the global De-NOx Catalyst market?

What factors are driving De-NOx Catalyst market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do De-NOx Catalyst market opportunities vary by end market size?

How does De-NOx Catalyst break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



## Contents

## **1 SCOPE OF THE REPORT**

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

#### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global De-NOx Catalyst Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for De-NOx Catalyst by Geographic Region,
- 2018, 2022 & 2029

2.1.3 World Current & Future Analysis for De-NOx Catalyst by Country/Region, 2018,

2022 & 2029

- 2.2 De-NOx Catalyst Segment by Type
  - 2.2.1 Honeycomb

2.2.2 Flat

- 2.3 De-NOx Catalyst Sales by Type
  - 2.3.1 Global De-NOx Catalyst Sales Market Share by Type (2018-2023)
  - 2.3.2 Global De-NOx Catalyst Revenue and Market Share by Type (2018-2023)
- 2.3.3 Global De-NOx Catalyst Sale Price by Type (2018-2023)
- 2.4 De-NOx Catalyst Segment by Application
  - 2.4.1 Power Plant
  - 2.4.2 Cement Plant
  - 2.4.3 Refinery Plant
  - 2.4.4 Steel Plant
  - 2.4.5 Others
- 2.5 De-NOx Catalyst Sales by Application
  - 2.5.1 Global De-NOx Catalyst Sale Market Share by Application (2018-2023)
  - 2.5.2 Global De-NOx Catalyst Revenue and Market Share by Application (2018-2023)
- 2.5.3 Global De-NOx Catalyst Sale Price by Application (2018-2023)



#### **3 GLOBAL DE-NOX CATALYST BY COMPANY**

- 3.1 Global De-NOx Catalyst Breakdown Data by Company
  3.1.1 Global De-NOx Catalyst Annual Sales by Company (2018-2023)
  3.1.2 Global De-NOx Catalyst Sales Market Share by Company (2018-2023)
  3.2 Global De-NOx Catalyst Annual Revenue by Company (2018-2023)
  3.2.1 Global De-NOx Catalyst Revenue by Company (2018-2023)
  3.2.2 Global De-NOx Catalyst Revenue Market Share by Company (2018-2023)
  3.3 Global De-NOx Catalyst Sale Price by Company
  3.4 Key Manufacturers De-NOx Catalyst Producing Area Distribution, Sales Area, Product Type
  3.4.1 Key Manufacturers De-NOx Catalyst Product Location Distribution
  3.4.2 Players De-NOx Catalyst Products Offered
  3.5 Market Concentration Rate Analysis
  3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

## 4 WORLD HISTORIC REVIEW FOR DE-NOX CATALYST BY GEOGRAPHIC REGION

- 4.1 World Historic De-NOx Catalyst Market Size by Geographic Region (2018-2023)
- 4.1.1 Global De-NOx Catalyst Annual Sales by Geographic Region (2018-2023)
- 4.1.2 Global De-NOx Catalyst Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic De-NOx Catalyst Market Size by Country/Region (2018-2023)
- 4.2.1 Global De-NOx Catalyst Annual Sales by Country/Region (2018-2023)
- 4.2.2 Global De-NOx Catalyst Annual Revenue by Country/Region (2018-2023)
- 4.3 Americas De-NOx Catalyst Sales Growth
- 4.4 APAC De-NOx Catalyst Sales Growth
- 4.5 Europe De-NOx Catalyst Sales Growth
- 4.6 Middle East & Africa De-NOx Catalyst Sales Growth

#### **5 AMERICAS**

- 5.1 Americas De-NOx Catalyst Sales by Country
  - 5.1.1 Americas De-NOx Catalyst Sales by Country (2018-2023)
  - 5.1.2 Americas De-NOx Catalyst Revenue by Country (2018-2023)
- 5.2 Americas De-NOx Catalyst Sales by Type



- 5.3 Americas De-NOx Catalyst Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## 6 APAC

- 6.1 APAC De-NOx Catalyst Sales by Region
- 6.1.1 APAC De-NOx Catalyst Sales by Region (2018-2023)
- 6.1.2 APAC De-NOx Catalyst Revenue by Region (2018-2023)
- 6.2 APAC De-NOx Catalyst Sales by Type
- 6.3 APAC De-NOx Catalyst Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## 7 EUROPE

- 7.1 Europe De-NOx Catalyst by Country
- 7.1.1 Europe De-NOx Catalyst Sales by Country (2018-2023)
- 7.1.2 Europe De-NOx Catalyst Revenue by Country (2018-2023)
- 7.2 Europe De-NOx Catalyst Sales by Type
- 7.3 Europe De-NOx Catalyst Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## 8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa De-NOx Catalyst by Country
- 8.1.1 Middle East & Africa De-NOx Catalyst Sales by Country (2018-2023)
- 8.1.2 Middle East & Africa De-NOx Catalyst Revenue by Country (2018-2023)



- 8.2 Middle East & Africa De-NOx Catalyst Sales by Type
- 8.3 Middle East & Africa De-NOx Catalyst Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

## 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

#### **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of De-NOx Catalyst
- 10.3 Manufacturing Process Analysis of De-NOx Catalyst
- 10.4 Industry Chain Structure of De-NOx Catalyst

#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 De-NOx Catalyst Distributors
- 11.3 De-NOx Catalyst Customer

## 12 WORLD FORECAST REVIEW FOR DE-NOX CATALYST BY GEOGRAPHIC REGION

- 12.1 Global De-NOx Catalyst Market Size Forecast by Region
  - 12.1.1 Global De-NOx Catalyst Forecast by Region (2024-2029)
  - 12.1.2 Global De-NOx Catalyst Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country



12.6 Global De-NOx Catalyst Forecast by Type

12.7 Global De-NOx Catalyst Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

13.1 NIPPON SHOKUBAI

13.1.1 NIPPON SHOKUBAI Company Information

13.1.2 NIPPON SHOKUBAI De-NOx Catalyst Product Portfolios and Specifications

13.1.3 NIPPON SHOKUBAI De-NOx Catalyst Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 NIPPON SHOKUBAI Main Business Overview

13.1.5 NIPPON SHOKUBAI Latest Developments

13.2 Nikki-Universal Co., Ltd.

13.2.1 Nikki-Universal Co., Ltd. Company Information

13.2.2 Nikki-Universal Co., Ltd. De-NOx Catalyst Product Portfolios and Specifications

13.2.3 Nikki-Universal Co., Ltd. De-NOx Catalyst Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Nikki-Universal Co., Ltd. Main Business Overview

13.2.5 Nikki-Universal Co., Ltd. Latest Developments

13.3 Shell

13.3.1 Shell Company Information

13.3.2 Shell De-NOx Catalyst Product Portfolios and Specifications

- 13.3.3 Shell De-NOx Catalyst Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.3.4 Shell Main Business Overview
- 13.3.5 Shell Latest Developments

13.4 BASF

- 13.4.1 BASF Company Information
- 13.4.2 BASF De-NOx Catalyst Product Portfolios and Specifications
- 13.4.3 BASF De-NOx Catalyst Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.4.4 BASF Main Business Overview
- 13.4.5 BASF Latest Developments
- 13.5 CORMETECH
  - 13.5.1 CORMETECH Company Information
  - 13.5.2 CORMETECH De-NOx Catalyst Product Portfolios and Specifications

13.5.3 CORMETECH De-NOx Catalyst Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.5.4 CORMETECH Main Business Overview
- 13.5.5 CORMETECH Latest Developments
- 13.6 Ceram Austria GmbH



- 13.6.1 Ceram Austria GmbH Company Information
- 13.6.2 Ceram Austria GmbH De-NOx Catalyst Product Portfolios and Specifications

13.6.3 Ceram Austria GmbH De-NOx Catalyst Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.6.4 Ceram Austria GmbH Main Business Overview
- 13.6.5 Ceram Austria GmbH Latest Developments
- 13.7 Johnson Matthey
- 13.7.1 Johnson Matthey Company Information
- 13.7.2 Johnson Matthey De-NOx Catalyst Product Portfolios and Specifications

13.7.3 Johnson Matthey De-NOx Catalyst Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.7.4 Johnson Matthey Main Business Overview
- 13.7.5 Johnson Matthey Latest Developments

13.8 Topsoe

- 13.8.1 Topsoe Company Information
- 13.8.2 Topsoe De-NOx Catalyst Product Portfolios and Specifications
- 13.8.3 Topsoe De-NOx Catalyst Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.8.4 Topsoe Main Business Overview
- 13.8.5 Topsoe Latest Developments

13.9 Hitachi Zosen Corporation

- 13.9.1 Hitachi Zosen Corporation Company Information
- 13.9.2 Hitachi Zosen Corporation De-NOx Catalyst Product Portfolios and

Specifications

13.9.3 Hitachi Zosen Corporation De-NOx Catalyst Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 Hitachi Zosen Corporation Main Business Overview

13.9.5 Hitachi Zosen Corporation Latest Developments

13.10 JGC C&C

13.10.1 JGC C&C Company Information

13.10.2 JGC C&C De-NOx Catalyst Product Portfolios and Specifications

13.10.3 JGC C&C De-NOx Catalyst Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.10.4 JGC C&C Main Business Overview
- 13.10.5 JGC C&C Latest Developments

13.11 Criterion

- 13.11.1 Criterion Company Information
- 13.11.2 Criterion De-NOx Catalyst Product Portfolios and Specifications
- 13.11.3 Criterion De-NOx Catalyst Sales, Revenue, Price and Gross Margin (2018-2023)



13.11.4 Criterion Main Business Overview

13.11.5 Criterion Latest Developments

13.12 Fengye Group

13.12.1 Fengye Group Company Information

13.12.2 Fengye Group De-NOx Catalyst Product Portfolios and Specifications

13.12.3 Fengye Group De-NOx Catalyst Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 Fengye Group Main Business Overview

13.12.5 Fengye Group Latest Developments

#### 14 RESEARCH FINDINGS AND CONCLUSION



## **List Of Tables**

#### LIST OF TABLES

Table 1. De-NOx Catalyst Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions) Table 2. De-NOx Catalyst Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions) Table 3. Major Players of Honeycomb Table 4. Major Players of Flat Table 5. Global De-NOx Catalyst Sales by Type (2018-2023) & (Kilotons) Table 6. Global De-NOx Catalyst Sales Market Share by Type (2018-2023) Table 7. Global De-NOx Catalyst Revenue by Type (2018-2023) & (\$ million) Table 8. Global De-NOx Catalyst Revenue Market Share by Type (2018-2023) Table 9. Global De-NOx Catalyst Sale Price by Type (2018-2023) & (US\$/Ton) Table 10. Global De-NOx Catalyst Sales by Application (2018-2023) & (Kilotons) Table 11. Global De-NOx Catalyst Sales Market Share by Application (2018-2023) Table 12. Global De-NOx Catalyst Revenue by Application (2018-2023) Table 13. Global De-NOx Catalyst Revenue Market Share by Application (2018-2023) Table 14. Global De-NOx Catalyst Sale Price by Application (2018-2023) & (US\$/Ton) Table 15. Global De-NOx Catalyst Sales by Company (2018-2023) & (Kilotons) Table 16. Global De-NOx Catalyst Sales Market Share by Company (2018-2023) Table 17. Global De-NOx Catalyst Revenue by Company (2018-2023) (\$ Millions) Table 18. Global De-NOx Catalyst Revenue Market Share by Company (2018-2023) Table 19. Global De-NOx Catalyst Sale Price by Company (2018-2023) & (US\$/Ton) Table 20. Key Manufacturers De-NOx Catalyst Producing Area Distribution and Sales Area Table 21. Players De-NOx Catalyst Products Offered Table 22. De-NOx Catalyst Concentration Ratio (CR3, CR5 and CR10) & (2018-2023) Table 23. New Products and Potential Entrants Table 24. Mergers & Acquisitions, Expansion Table 25. Global De-NOx Catalyst Sales by Geographic Region (2018-2023) & (Kilotons) Table 26. Global De-NOx Catalyst Sales Market Share Geographic Region (2018-2023) Table 27. Global De-NOx Catalyst Revenue by Geographic Region (2018-2023) & (\$ millions) Table 28. Global De-NOx Catalyst Revenue Market Share by Geographic Region (2018 - 2023)Table 29. Global De-NOx Catalyst Sales by Country/Region (2018-2023) & (Kilotons)



Table 30. Global De-NOx Catalyst Sales Market Share by Country/Region (2018-2023) Table 31. Global De-NOx Catalyst Revenue by Country/Region (2018-2023) & (\$ millions)

Table 32. Global De-NOx Catalyst Revenue Market Share by Country/Region (2018-2023)

Table 33. Americas De-NOx Catalyst Sales by Country (2018-2023) & (Kilotons) Table 34. Americas De-NOx Catalyst Sales Market Share by Country (2018-2023) Table 35. Americas De-NOx Catalyst Revenue by Country (2018-2023) & (\$ Millions) Table 36. Americas De-NOx Catalyst Revenue Market Share by Country (2018-2023) Table 37. Americas De-NOx Catalyst Sales by Type (2018-2023) & (Kilotons) Table 38. Americas De-NOx Catalyst Sales by Application (2018-2023) & (Kilotons) Table 39. APAC De-NOx Catalyst Sales by Region (2018-2023) & (Kilotons) Table 40. APAC De-NOx Catalyst Sales Market Share by Region (2018-2023) Table 41. APAC De-NOx Catalyst Revenue by Region (2018-2023) & (\$ Millions) Table 42. APAC De-NOx Catalyst Revenue Market Share by Region (2018-2023) Table 43. APAC De-NOx Catalyst Sales by Type (2018-2023) & (Kilotons) Table 44. APAC De-NOx Catalyst Sales by Application (2018-2023) & (Kilotons) Table 45. Europe De-NOx Catalyst Sales by Country (2018-2023) & (Kilotons) Table 46. Europe De-NOx Catalyst Sales Market Share by Country (2018-2023) Table 47. Europe De-NOx Catalyst Revenue by Country (2018-2023) & (\$ Millions) Table 48. Europe De-NOx Catalyst Revenue Market Share by Country (2018-2023) Table 49. Europe De-NOx Catalyst Sales by Type (2018-2023) & (Kilotons) Table 50. Europe De-NOx Catalyst Sales by Application (2018-2023) & (Kilotons) Table 51. Middle East & Africa De-NOx Catalyst Sales by Country (2018-2023) & (Kilotons) Table 52. Middle East & Africa De-NOx Catalyst Sales Market Share by Country (2018 - 2023)Table 53. Middle East & Africa De-NOx Catalyst Revenue by Country (2018-2023) & (\$ Millions) Table 54. Middle East & Africa De-NOx Catalyst Revenue Market Share by Country (2018-2023)Table 55. Middle East & Africa De-NOx Catalyst Sales by Type (2018-2023) & (Kilotons) Table 56. Middle East & Africa De-NOx Catalyst Sales by Application (2018-2023) & (Kilotons) Table 57. Key Market Drivers & Growth Opportunities of De-NOx Catalyst Table 58. Key Market Challenges & Risks of De-NOx Catalyst Table 59. Key Industry Trends of De-NOx Catalyst Table 60. De-NOx Catalyst Raw Material



Table 61. Key Suppliers of Raw Materials

Table 62. De-NOx Catalyst Distributors List

Table 63. De-NOx Catalyst Customer List

Table 64. Global De-NOx Catalyst Sales Forecast by Region (2024-2029) & (Kilotons)

Table 65. Global De-NOx Catalyst Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 66. Americas De-NOx Catalyst Sales Forecast by Country (2024-2029) & (Kilotons)

Table 67. Americas De-NOx Catalyst Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 68. APAC De-NOx Catalyst Sales Forecast by Region (2024-2029) & (Kilotons)

Table 69. APAC De-NOx Catalyst Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 70. Europe De-NOx Catalyst Sales Forecast by Country (2024-2029) & (Kilotons)

Table 71. Europe De-NOx Catalyst Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 72. Middle East & Africa De-NOx Catalyst Sales Forecast by Country (2024-2029) & (Kilotons)

Table 73. Middle East & Africa De-NOx Catalyst Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 74. Global De-NOx Catalyst Sales Forecast by Type (2024-2029) & (Kilotons)

Table 75. Global De-NOx Catalyst Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 76. Global De-NOx Catalyst Sales Forecast by Application (2024-2029) & (Kilotons)

Table 77. Global De-NOx Catalyst Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 78. NIPPON SHOKUBAI Basic Information, De-NOx Catalyst Manufacturing Base, Sales Area and Its Competitors

Table 79. NIPPON SHOKUBAI De-NOx Catalyst Product Portfolios and Specifications Table 80. NIPPON SHOKUBAI De-NOx Catalyst Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 81. NIPPON SHOKUBAI Main Business

Table 82. NIPPON SHOKUBAI Latest Developments

Table 83. Nikki-Universal Co., Ltd. Basic Information, De-NOx Catalyst Manufacturing Base, Sales Area and Its Competitors

Table 84. Nikki-Universal Co., Ltd. De-NOx Catalyst Product Portfolios and Specifications

Table 85. Nikki-Universal Co., Ltd. De-NOx Catalyst Sales (Kilotons), Revenue (\$



Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 86. Nikki-Universal Co., Ltd. Main Business Table 87. Nikki-Universal Co., Ltd. Latest Developments Table 88. Shell Basic Information, De-NOx Catalyst Manufacturing Base, Sales Area and Its Competitors Table 89. Shell De-NOx Catalyst Product Portfolios and Specifications Table 90. Shell De-NOx Catalyst Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 91. Shell Main Business Table 92. Shell Latest Developments Table 93. BASF Basic Information, De-NOx Catalyst Manufacturing Base, Sales Area and Its Competitors Table 94. BASF De-NOx Catalyst Product Portfolios and Specifications Table 95. BASF De-NOx Catalyst Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 96. BASF Main Business Table 97. BASF Latest Developments Table 98. CORMETECH Basic Information, De-NOx Catalyst Manufacturing Base, Sales Area and Its Competitors Table 99. CORMETECH De-NOx Catalyst Product Portfolios and Specifications Table 100. CORMETECH De-NOx Catalyst Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 101. CORMETECH Main Business Table 102. CORMETECH Latest Developments Table 103. Ceram Austria GmbH Basic Information, De-NOx Catalyst Manufacturing Base, Sales Area and Its Competitors Table 104. Ceram Austria GmbH De-NOx Catalyst Product Portfolios and Specifications Table 105. Ceram Austria GmbH De-NOx Catalyst Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 106. Ceram Austria GmbH Main Business Table 107. Ceram Austria GmbH Latest Developments Table 108. Johnson Matthey Basic Information, De-NOx Catalyst Manufacturing Base, Sales Area and Its Competitors Table 109. Johnson Matthey De-NOx Catalyst Product Portfolios and Specifications Table 110. Johnson Matthey De-NOx Catalyst Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 111. Johnson Matthey Main Business Table 112. Johnson Matthey Latest Developments Table 113. Topsoe Basic Information, De-NOx Catalyst Manufacturing Base, Sales



Area and Its Competitors Table 114. Topsoe De-NOx Catalyst Product Portfolios and Specifications Table 115. Topsoe De-NOx Catalyst Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 116. Topsoe Main Business Table 117. Topsoe Latest Developments Table 118. Hitachi Zosen Corporation Basic Information, De-NOx Catalyst Manufacturing Base, Sales Area and Its Competitors Table 119. Hitachi Zosen Corporation De-NOx Catalyst Product Portfolios and **Specifications** Table 120. Hitachi Zosen Corporation De-NOx Catalyst Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 121. Hitachi Zosen Corporation Main Business Table 122. Hitachi Zosen Corporation Latest Developments Table 123. JGC C&C Basic Information, De-NOx Catalyst Manufacturing Base, Sales Area and Its Competitors Table 124. JGC C&C De-NOx Catalyst Product Portfolios and Specifications Table 125. JGC C&C De-NOx Catalyst Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 126. JGC C&C Main Business Table 127. JGC C&C Latest Developments Table 128. Criterion Basic Information, De-NOx Catalyst Manufacturing Base, Sales Area and Its Competitors Table 129. Criterion De-NOx Catalyst Product Portfolios and Specifications Table 130. Criterion De-NOx Catalyst Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 131. Criterion Main Business Table 132. Criterion Latest Developments Table 133. Fengye Group Basic Information, De-NOx Catalyst Manufacturing Base, Sales Area and Its Competitors Table 134. Fengye Group De-NOx Catalyst Product Portfolios and Specifications Table 135. Fengye Group De-NOx Catalyst Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 136. Fengye Group Main Business Table 137. Fengye Group Latest Developments





## **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Picture of De-NOx Catalyst
- Figure 2. De-NOx Catalyst Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global De-NOx Catalyst Sales Growth Rate 2018-2029 (Kilotons)
- Figure 7. Global De-NOx Catalyst Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. De-NOx Catalyst Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Honeycomb
- Figure 10. Product Picture of Flat
- Figure 11. Global De-NOx Catalyst Sales Market Share by Type in 2022
- Figure 12. Global De-NOx Catalyst Revenue Market Share by Type (2018-2023)
- Figure 13. De-NOx Catalyst Consumed in Power Plant
- Figure 14. Global De-NOx Catalyst Market: Power Plant (2018-2023) & (Kilotons)
- Figure 15. De-NOx Catalyst Consumed in Cement Plant
- Figure 16. Global De-NOx Catalyst Market: Cement Plant (2018-2023) & (Kilotons)
- Figure 17. De-NOx Catalyst Consumed in Refinery Plant
- Figure 18. Global De-NOx Catalyst Market: Refinery Plant (2018-2023) & (Kilotons)
- Figure 19. De-NOx Catalyst Consumed in Steel Plant
- Figure 20. Global De-NOx Catalyst Market: Steel Plant (2018-2023) & (Kilotons)
- Figure 21. De-NOx Catalyst Consumed in Others
- Figure 22. Global De-NOx Catalyst Market: Others (2018-2023) & (Kilotons)
- Figure 23. Global De-NOx Catalyst Sales Market Share by Application (2022)
- Figure 24. Global De-NOx Catalyst Revenue Market Share by Application in 2022
- Figure 25. De-NOx Catalyst Sales Market by Company in 2022 (Kilotons)
- Figure 26. Global De-NOx Catalyst Sales Market Share by Company in 2022
- Figure 27. De-NOx Catalyst Revenue Market by Company in 2022 (\$ Million)
- Figure 28. Global De-NOx Catalyst Revenue Market Share by Company in 2022
- Figure 29. Global De-NOx Catalyst Sales Market Share by Geographic Region (2018-2023)
- Figure 30. Global De-NOx Catalyst Revenue Market Share by Geographic Region in 2022
- Figure 31. Americas De-NOx Catalyst Sales 2018-2023 (Kilotons)
- Figure 32. Americas De-NOx Catalyst Revenue 2018-2023 (\$ Millions)
- Figure 33. APAC De-NOx Catalyst Sales 2018-2023 (Kilotons)



Figure 34. APAC De-NOx Catalyst Revenue 2018-2023 (\$ Millions) Figure 35. Europe De-NOx Catalyst Sales 2018-2023 (Kilotons) Figure 36. Europe De-NOx Catalyst Revenue 2018-2023 (\$ Millions) Figure 37. Middle East & Africa De-NOx Catalyst Sales 2018-2023 (Kilotons) Figure 38. Middle East & Africa De-NOx Catalyst Revenue 2018-2023 (\$ Millions) Figure 39. Americas De-NOx Catalyst Sales Market Share by Country in 2022 Figure 40. Americas De-NOx Catalyst Revenue Market Share by Country in 2022 Figure 41. Americas De-NOx Catalyst Sales Market Share by Type (2018-2023) Figure 42. Americas De-NOx Catalyst Sales Market Share by Application (2018-2023) Figure 43. United States De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions) Figure 44. Canada De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions) Figure 45. Mexico De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions) Figure 46. Brazil De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions) Figure 47. APAC De-NOx Catalyst Sales Market Share by Region in 2022 Figure 48. APAC De-NOx Catalyst Revenue Market Share by Regions in 2022 Figure 49. APAC De-NOx Catalyst Sales Market Share by Type (2018-2023) Figure 50. APAC De-NOx Catalyst Sales Market Share by Application (2018-2023) Figure 51. China De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions) Figure 52. Japan De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions) Figure 53. South Korea De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions) Figure 54. Southeast Asia De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions) Figure 55. India De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions) Figure 56. Australia De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions) Figure 57. China Taiwan De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions) Figure 58. Europe De-NOx Catalyst Sales Market Share by Country in 2022 Figure 59. Europe De-NOx Catalyst Revenue Market Share by Country in 2022 Figure 60. Europe De-NOx Catalyst Sales Market Share by Type (2018-2023) Figure 61. Europe De-NOx Catalyst Sales Market Share by Application (2018-2023) Figure 62. Germany De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions) Figure 63. France De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions) Figure 64. UK De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions) Figure 65. Italy De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions) Figure 66. Russia De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions) Figure 67. Middle East & Africa De-NOx Catalyst Sales Market Share by Country in 2022 Figure 68. Middle East & Africa De-NOx Catalyst Revenue Market Share by Country in 2022

Figure 69. Middle East & Africa De-NOx Catalyst Sales Market Share by Type (2018-2023)



Figure 70. Middle East & Africa De-NOx Catalyst Sales Market Share by Application (2018-2023)

Figure 71. Egypt De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions)

Figure 72. South Africa De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Israel De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Turkey De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions)

Figure 75. GCC Country De-NOx Catalyst Revenue Growth 2018-2023 (\$ Millions)

Figure 76. Manufacturing Cost Structure Analysis of De-NOx Catalyst in 2022

Figure 77. Manufacturing Process Analysis of De-NOx Catalyst

Figure 78. Industry Chain Structure of De-NOx Catalyst

Figure 79. Channels of Distribution

Figure 80. Global De-NOx Catalyst Sales Market Forecast by Region (2024-2029)

Figure 81. Global De-NOx Catalyst Revenue Market Share Forecast by Region (2024-2029)

Figure 82. Global De-NOx Catalyst Sales Market Share Forecast by Type (2024-2029) Figure 83. Global De-NOx Catalyst Revenue Market Share Forecast by Type (2024-2029)

Figure 84. Global De-NOx Catalyst Sales Market Share Forecast by Application (2024-2029)

Figure 85. Global De-NOx Catalyst Revenue Market Share Forecast by Application (2024-2029)



## I would like to order

Product name: Global De-NOx Catalyst Market Growth 2023-2029

Product link: https://marketpublishers.com/r/GC2A10A25851EN.html

Price: US\$ 3,660.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GC2A10A25851EN.html</u>