

# Global Process Adsorbents Market Research Report 2024(Status and Outlook)

https://marketpublishers.com/r/GA000C047033EN.html

Date: September 2024 Pages: 146 Price: US\$ 3,200.00 (Single User License) ID: GA000C047033EN

## Abstracts

Report Overview:

Process adsorbents refer to various materials, including activated carbon, molecular sieves, and silica gel, used to adsorb and remove impurities or contaminants from industrial processes.

The Global Process Adsorbents Market Size was estimated at USD 703.51 million in 2023 and is projected to reach USD 890.17 million by 2029, exhibiting a CAGR of 4.00% during the forecast period.

This report provides a deep insight into the global Process Adsorbents market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Process Adsorbents Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers,



consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Process Adsorbents market in any manner.

Global Process Adsorbents Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Honeywell UOP

Arkema

Tosoh

W.R. Grace

Zeochem

Chemiewerk Bad K?stritz GmbH

BASF

KNT Group

Zeolites & Allied

Luoyang Jianlong Chemical

Haixin Chemical

Shanghai Hengye

**Fulong New Materials** 



**Pingxiang Xintao** 

Zhengzhou Snow

Henan Huanyu Molecular Sieve

Shanghai Jiu-Zhou Chemical

Anhui Mingmei Minchem

Shanghai Zeolite Molecular Sieve

Shanghai Lvqiang New Material

Market Segmentation (by Type)

ЗA

4A

5A

ТуреХ

Others

Market Segmentation (by Application)

Natural Gas

Petroleum Refining

Petrochemicals

Other

**Geographic Segmentation** 



North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Process Adsorbents Market

Overview of the regional outlook of the Process Adsorbents Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your



competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support



#### Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

#### **Chapter Outline**

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Process Adsorbents Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the Market's Competitive Landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to 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 8 provides a quantitative analysis of the market size and development potential



of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.



# Contents

#### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Process Adsorbents
- 1.2 Key Market Segments
- 1.2.1 Process Adsorbents Segment by Type
- 1.2.2 Process Adsorbents Segment by Application
- 1.3 Methodology & Sources of Information
- 1.3.1 Research Methodology
- 1.3.2 Research Process
- 1.3.3 Market Breakdown and Data Triangulation
- 1.3.4 Base Year
- 1.3.5 Report Assumptions & Caveats

#### 2 PROCESS ADSORBENTS MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Process Adsorbents Market Size (M USD) Estimates and Forecasts (2019-2030)

- 2.1.2 Global Process Adsorbents Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

#### **3 PROCESS ADSORBENTS MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global Process Adsorbents Sales by Manufacturers (2019-2024)
- 3.2 Global Process Adsorbents Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Process Adsorbents Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Process Adsorbents Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Process Adsorbents Sales Sites, Area Served, Product Type
- 3.6 Process Adsorbents Market Competitive Situation and Trends
- 3.6.1 Process Adsorbents Market Concentration Rate
- 3.6.2 Global 5 and 10 Largest Process Adsorbents Players Market Share by Revenue
- 3.6.3 Mergers & Acquisitions, Expansion

#### **4 PROCESS ADSORBENTS INDUSTRY CHAIN ANALYSIS**

4.1 Process Adsorbents Industry Chain Analysis



- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

#### **5 THE DEVELOPMENT AND DYNAMICS OF PROCESS ADSORBENTS MARKET**

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
  - 5.5.1 New Product Developments
- 5.5.2 Mergers & Acquisitions
- 5.5.3 Expansions
- 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

#### 6 PROCESS ADSORBENTS MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Process Adsorbents Sales Market Share by Type (2019-2024)
- 6.3 Global Process Adsorbents Market Size Market Share by Type (2019-2024)
- 6.4 Global Process Adsorbents Price by Type (2019-2024)

#### 7 PROCESS ADSORBENTS MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Process Adsorbents Market Sales by Application (2019-2024)
- 7.3 Global Process Adsorbents Market Size (M USD) by Application (2019-2024)
- 7.4 Global Process Adsorbents Sales Growth Rate by Application (2019-2024)

#### 8 PROCESS ADSORBENTS MARKET SEGMENTATION BY REGION

- 8.1 Global Process Adsorbents Sales by Region
  - 8.1.1 Global Process Adsorbents Sales by Region
- 8.1.2 Global Process Adsorbents Sales Market Share by Region

8.2 North America

- 8.2.1 North America Process Adsorbents Sales by Country
- 8.2.2 U.S.



- 8.2.3 Canada
- 8.2.4 Mexico
- 8.3 Europe
  - 8.3.1 Europe Process Adsorbents Sales by Country
  - 8.3.2 Germany
  - 8.3.3 France
  - 8.3.4 U.K.
  - 8.3.5 Italy
  - 8.3.6 Russia
- 8.4 Asia Pacific
  - 8.4.1 Asia Pacific Process Adsorbents Sales by Region
  - 8.4.2 China
  - 8.4.3 Japan
  - 8.4.4 South Korea
  - 8.4.5 India
  - 8.4.6 Southeast Asia
- 8.5 South America
  - 8.5.1 South America Process Adsorbents Sales by Country
  - 8.5.2 Brazil
  - 8.5.3 Argentina
  - 8.5.4 Columbia
- 8.6 Middle East and Africa
  - 8.6.1 Middle East and Africa Process Adsorbents Sales by Region
  - 8.6.2 Saudi Arabia
  - 8.6.3 UAE
  - 8.6.4 Egypt
  - 8.6.5 Nigeria
  - 8.6.6 South Africa

#### **9 KEY COMPANIES PROFILE**

- 9.1 Honeywell UOP
  - 9.1.1 Honeywell UOP Process Adsorbents Basic Information
  - 9.1.2 Honeywell UOP Process Adsorbents Product Overview
  - 9.1.3 Honeywell UOP Process Adsorbents Product Market Performance
  - 9.1.4 Honeywell UOP Business Overview
  - 9.1.5 Honeywell UOP Process Adsorbents SWOT Analysis
  - 9.1.6 Honeywell UOP Recent Developments
- 9.2 Arkema



- 9.2.1 Arkema Process Adsorbents Basic Information
- 9.2.2 Arkema Process Adsorbents Product Overview
- 9.2.3 Arkema Process Adsorbents Product Market Performance
- 9.2.4 Arkema Business Overview
- 9.2.5 Arkema Process Adsorbents SWOT Analysis
- 9.2.6 Arkema Recent Developments

#### 9.3 Tosoh

- 9.3.1 Tosoh Process Adsorbents Basic Information
- 9.3.2 Tosoh Process Adsorbents Product Overview
- 9.3.3 Tosoh Process Adsorbents Product Market Performance
- 9.3.4 Tosoh Process Adsorbents SWOT Analysis
- 9.3.5 Tosoh Business Overview
- 9.3.6 Tosoh Recent Developments
- 9.4 W.R. Grace
  - 9.4.1 W.R. Grace Process Adsorbents Basic Information
- 9.4.2 W.R. Grace Process Adsorbents Product Overview
- 9.4.3 W.R. Grace Process Adsorbents Product Market Performance
- 9.4.4 W.R. Grace Business Overview
- 9.4.5 W.R. Grace Recent Developments
- 9.5 Zeochem
  - 9.5.1 Zeochem Process Adsorbents Basic Information
  - 9.5.2 Zeochem Process Adsorbents Product Overview
  - 9.5.3 Zeochem Process Adsorbents Product Market Performance
  - 9.5.4 Zeochem Business Overview
  - 9.5.5 Zeochem Recent Developments
- 9.6 Chemiewerk Bad K?stritz GmbH
  - 9.6.1 Chemiewerk Bad K?stritz GmbH Process Adsorbents Basic Information
- 9.6.2 Chemiewerk Bad K?stritz GmbH Process Adsorbents Product Overview
- 9.6.3 Chemiewerk Bad K?stritz GmbH Process Adsorbents Product Market

Performance

- 9.6.4 Chemiewerk Bad K?stritz GmbH Business Overview
- 9.6.5 Chemiewerk Bad K?stritz GmbH Recent Developments
- 9.7 BASF
  - 9.7.1 BASF Process Adsorbents Basic Information
  - 9.7.2 BASF Process Adsorbents Product Overview
  - 9.7.3 BASF Process Adsorbents Product Market Performance
  - 9.7.4 BASF Business Overview
  - 9.7.5 BASF Recent Developments
- 9.8 KNT Group



- 9.8.1 KNT Group Process Adsorbents Basic Information
- 9.8.2 KNT Group Process Adsorbents Product Overview
- 9.8.3 KNT Group Process Adsorbents Product Market Performance
- 9.8.4 KNT Group Business Overview
- 9.8.5 KNT Group Recent Developments
- 9.9 Zeolites and Allied
  - 9.9.1 Zeolites and Allied Process Adsorbents Basic Information
- 9.9.2 Zeolites and Allied Process Adsorbents Product Overview
- 9.9.3 Zeolites and Allied Process Adsorbents Product Market Performance
- 9.9.4 Zeolites and Allied Business Overview
- 9.9.5 Zeolites and Allied Recent Developments
- 9.10 Luoyang Jianlong Chemical
  - 9.10.1 Luoyang Jianlong Chemical Process Adsorbents Basic Information
- 9.10.2 Luoyang Jianlong Chemical Process Adsorbents Product Overview
- 9.10.3 Luoyang Jianlong Chemical Process Adsorbents Product Market Performance
- 9.10.4 Luoyang Jianlong Chemical Business Overview
- 9.10.5 Luoyang Jianlong Chemical Recent Developments

9.11 Haixin Chemical

- 9.11.1 Haixin Chemical Process Adsorbents Basic Information
- 9.11.2 Haixin Chemical Process Adsorbents Product Overview
- 9.11.3 Haixin Chemical Process Adsorbents Product Market Performance
- 9.11.4 Haixin Chemical Business Overview
- 9.11.5 Haixin Chemical Recent Developments

9.12 Shanghai Hengye

- 9.12.1 Shanghai Hengye Process Adsorbents Basic Information
- 9.12.2 Shanghai Hengye Process Adsorbents Product Overview
- 9.12.3 Shanghai Hengye Process Adsorbents Product Market Performance
- 9.12.4 Shanghai Hengye Business Overview
- 9.12.5 Shanghai Hengye Recent Developments
- 9.13 Fulong New Materials
  - 9.13.1 Fulong New Materials Process Adsorbents Basic Information
  - 9.13.2 Fulong New Materials Process Adsorbents Product Overview
  - 9.13.3 Fulong New Materials Process Adsorbents Product Market Performance
  - 9.13.4 Fulong New Materials Business Overview
  - 9.13.5 Fulong New Materials Recent Developments
- 9.14 Pingxiang Xintao
  - 9.14.1 Pingxiang Xintao Process Adsorbents Basic Information
  - 9.14.2 Pingxiang Xintao Process Adsorbents Product Overview
  - 9.14.3 Pingxiang Xintao Process Adsorbents Product Market Performance



9.14.4 Pingxiang Xintao Business Overview

9.14.5 Pingxiang Xintao Recent Developments

9.15 Zhengzhou Snow

9.15.1 Zhengzhou Snow Process Adsorbents Basic Information

9.15.2 Zhengzhou Snow Process Adsorbents Product Overview

9.15.3 Zhengzhou Snow Process Adsorbents Product Market Performance

9.15.4 Zhengzhou Snow Business Overview

9.15.5 Zhengzhou Snow Recent Developments

9.16 Henan Huanyu Molecular Sieve

- 9.16.1 Henan Huanyu Molecular Sieve Process Adsorbents Basic Information
- 9.16.2 Henan Huanyu Molecular Sieve Process Adsorbents Product Overview
- 9.16.3 Henan Huanyu Molecular Sieve Process Adsorbents Product Market

Performance

9.16.4 Henan Huanyu Molecular Sieve Business Overview

9.16.5 Henan Huanyu Molecular Sieve Recent Developments

9.17 Shanghai Jiu-Zhou Chemical

9.17.1 Shanghai Jiu-Zhou Chemical Process Adsorbents Basic Information

9.17.2 Shanghai Jiu-Zhou Chemical Process Adsorbents Product Overview

- 9.17.3 Shanghai Jiu-Zhou Chemical Process Adsorbents Product Market Performance
- 9.17.4 Shanghai Jiu-Zhou Chemical Business Overview
- 9.17.5 Shanghai Jiu-Zhou Chemical Recent Developments

9.18 Anhui Mingmei Minchem

- 9.18.1 Anhui Mingmei Minchem Process Adsorbents Basic Information
- 9.18.2 Anhui Mingmei Minchem Process Adsorbents Product Overview
- 9.18.3 Anhui Mingmei Minchem Process Adsorbents Product Market Performance
- 9.18.4 Anhui Mingmei Minchem Business Overview
- 9.18.5 Anhui Mingmei Minchem Recent Developments
- 9.19 Shanghai Zeolite Molecular Sieve
  - 9.19.1 Shanghai Zeolite Molecular Sieve Process Adsorbents Basic Information
  - 9.19.2 Shanghai Zeolite Molecular Sieve Process Adsorbents Product Overview

9.19.3 Shanghai Zeolite Molecular Sieve Process Adsorbents Product Market Performance

- 9.19.4 Shanghai Zeolite Molecular Sieve Business Overview
- 9.19.5 Shanghai Zeolite Molecular Sieve Recent Developments

9.20 Shanghai Lvqiang New Material

9.20.1 Shanghai Lvqiang New Material Process Adsorbents Basic Information

9.20.2 Shanghai Lvqiang New Material Process Adsorbents Product Overview

9.20.3 Shanghai Lvqiang New Material Process Adsorbents Product Market Performance



9.20.4 Shanghai Lvqiang New Material Business Overview

9.20.5 Shanghai Lvqiang New Material Recent Developments

### 10 PROCESS ADSORBENTS MARKET FORECAST BY REGION

- 10.1 Global Process Adsorbents Market Size Forecast
- 10.2 Global Process Adsorbents Market Forecast by Region
  - 10.2.1 North America Market Size Forecast by Country
- 10.2.2 Europe Process Adsorbents Market Size Forecast by Country
- 10.2.3 Asia Pacific Process Adsorbents Market Size Forecast by Region
- 10.2.4 South America Process Adsorbents Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Process Adsorbents by Country

## 11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

11.1 Global Process Adsorbents Market Forecast by Type (2025-2030)
11.1.1 Global Forecasted Sales of Process Adsorbents by Type (2025-2030)
11.1.2 Global Process Adsorbents Market Size Forecast by Type (2025-2030)
11.1.3 Global Forecasted Price of Process Adsorbents by Type (2025-2030)
11.2 Global Process Adsorbents Market Forecast by Application (2025-2030)

11.2.1 Global Process Adsorbents Sales (Kilotons) Forecast by Application

11.2.2 Global Process Adsorbents Market Size (M USD) Forecast by Application (2025-2030)

## **12 CONCLUSION AND KEY FINDINGS**



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Market Size (M USD) Segment Executive Summary
- Table 4. Process Adsorbents Market Size Comparison by Region (M USD)
- Table 5. Global Process Adsorbents Sales (Kilotons) by Manufacturers (2019-2024)
- Table 6. Global Process Adsorbents Sales Market Share by Manufacturers (2019-2024)
- Table 7. Global Process Adsorbents Revenue (M USD) by Manufacturers (2019-2024)
- Table 8. Global Process Adsorbents Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Process Adsorbents as of 2022)

Table 10. Global Market Process Adsorbents Average Price (USD/Ton) of Key Manufacturers (2019-2024)

- Table 11. Manufacturers Process Adsorbents Sales Sites and Area Served
- Table 12. Manufacturers Process Adsorbents Product Type
- Table 13. Global Process Adsorbents Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Industry Chain Map of Process Adsorbents
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. Process Adsorbents Market Challenges
- Table 22. Global Process Adsorbents Sales by Type (Kilotons)
- Table 23. Global Process Adsorbents Market Size by Type (M USD)
- Table 24. Global Process Adsorbents Sales (Kilotons) by Type (2019-2024)
- Table 25. Global Process Adsorbents Sales Market Share by Type (2019-2024)
- Table 26. Global Process Adsorbents Market Size (M USD) by Type (2019-2024)
- Table 27. Global Process Adsorbents Market Size Share by Type (2019-2024)
- Table 28. Global Process Adsorbents Price (USD/Ton) by Type (2019-2024)
- Table 29. Global Process Adsorbents Sales (Kilotons) by Application
- Table 30. Global Process Adsorbents Market Size by Application
- Table 31. Global Process Adsorbents Sales by Application (2019-2024) & (Kilotons)
- Table 32. Global Process Adsorbents Sales Market Share by Application (2019-2024)



Table 33. Global Process Adsorbents Sales by Application (2019-2024) & (M USD) Table 34. Global Process Adsorbents Market Share by Application (2019-2024) Table 35. Global Process Adsorbents Sales Growth Rate by Application (2019-2024) Table 36. Global Process Adsorbents Sales by Region (2019-2024) & (Kilotons) Table 37. Global Process Adsorbents Sales Market Share by Region (2019-2024) Table 38. North America Process Adsorbents Sales by Country (2019-2024) & (Kilotons) Table 39. Europe Process Adsorbents Sales by Country (2019-2024) & (Kilotons) Table 40. Asia Pacific Process Adsorbents Sales by Region (2019-2024) & (Kilotons) Table 41. South America Process Adsorbents Sales by Country (2019-2024) & (Kilotons) Table 42. Middle East and Africa Process Adsorbents Sales by Region (2019-2024) & (Kilotons) Table 43. Honeywell UOP Process Adsorbents Basic Information Table 44. Honeywell UOP Process Adsorbents Product Overview Table 45. Honeywell UOP Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 46. Honeywell UOP Business Overview Table 47. Honeywell UOP Process Adsorbents SWOT Analysis Table 48. Honeywell UOP Recent Developments Table 49. Arkema Process Adsorbents Basic Information Table 50. Arkema Process Adsorbents Product Overview Table 51. Arkema Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 52. Arkema Business Overview Table 53. Arkema Process Adsorbents SWOT Analysis Table 54. Arkema Recent Developments Table 55. Tosoh Process Adsorbents Basic Information Table 56. Tosoh Process Adsorbents Product Overview Table 57. Tosoh Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 58. Tosoh Process Adsorbents SWOT Analysis Table 59. Tosoh Business Overview Table 60. Tosoh Recent Developments Table 61. W.R. Grace Process Adsorbents Basic Information Table 62. W.R. Grace Process Adsorbents Product Overview Table 63. W.R. Grace Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 64. W.R. Grace Business Overview



Table 65. W.R. Grace Recent Developments Table 66. Zeochem Process Adsorbents Basic Information Table 67. Zeochem Process Adsorbents Product Overview Table 68. Zeochem Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 69. Zeochem Business Overview Table 70. Zeochem Recent Developments Table 71. Chemiewerk Bad K?stritz GmbH Process Adsorbents Basic Information Table 72. Chemiewerk Bad K?stritz GmbH Process Adsorbents Product Overview Table 73. Chemiewerk Bad K?stritz GmbH Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 74. Chemiewerk Bad K?stritz GmbH Business Overview Table 75. Chemiewerk Bad K?stritz GmbH Recent Developments Table 76. BASF Process Adsorbents Basic Information Table 77. BASE Process Adsorbents Product Overview Table 78. BASF Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 79. BASF Business Overview Table 80. BASF Recent Developments Table 81. KNT Group Process Adsorbents Basic Information Table 82. KNT Group Process Adsorbents Product Overview Table 83. KNT Group Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 84. KNT Group Business Overview Table 85. KNT Group Recent Developments Table 86. Zeolites and Allied Process Adsorbents Basic Information Table 87. Zeolites and Allied Process Adsorbents Product Overview Table 88. Zeolites and Allied Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 89. Zeolites and Allied Business Overview Table 90. Zeolites and Allied Recent Developments Table 91. Luoyang Jianlong Chemical Process Adsorbents Basic Information Table 92. Luoyang Jianlong Chemical Process Adsorbents Product Overview Table 93. Luoyang Jianlong Chemical Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 94. Luoyang Jianlong Chemical Business Overview Table 95. Luoyang Jianlong Chemical Recent Developments Table 96. Haixin Chemical Process Adsorbents Basic Information Table 97. Haixin Chemical Process Adsorbents Product Overview



Table 98. Haixin Chemical Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 99. Haixin Chemical Business Overview Table 100. Haixin Chemical Recent Developments Table 101. Shanghai Hengye Process Adsorbents Basic Information Table 102. Shanghai Hengye Process Adsorbents Product Overview Table 103. Shanghai Hengye Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 104. Shanghai Hengye Business Overview Table 105. Shanghai Hengye Recent Developments Table 106. Fulong New Materials Process Adsorbents Basic Information Table 107. Fulong New Materials Process Adsorbents Product Overview Table 108. Fulong New Materials Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 109. Fulong New Materials Business Overview Table 110. Fulong New Materials Recent Developments Table 111. Pingxiang Xintao Process Adsorbents Basic Information Table 112. Pingxiang Xintao Process Adsorbents Product Overview Table 113. Pingxiang Xintao Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 114. Pingxiang Xintao Business Overview Table 115. Pingxiang Xintao Recent Developments Table 116. Zhengzhou Snow Process Adsorbents Basic Information Table 117. Zhengzhou Snow Process Adsorbents Product Overview Table 118. Zhengzhou Snow Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 119. Zhengzhou Snow Business Overview Table 120. Zhengzhou Snow Recent Developments Table 121. Henan Huanyu Molecular Sieve Process Adsorbents Basic Information Table 122. Henan Huanyu Molecular Sieve Process Adsorbents Product Overview Table 123. Henan Huanyu Molecular Sieve Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 124. Henan Huanyu Molecular Sieve Business Overview Table 125. Henan Huanyu Molecular Sieve Recent Developments Table 126. Shanghai Jiu-Zhou Chemical Process Adsorbents Basic Information Table 127. Shanghai Jiu-Zhou Chemical Process Adsorbents Product Overview Table 128. Shanghai Jiu-Zhou Chemical Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 129. Shanghai Jiu-Zhou Chemical Business Overview



Table 130. Shanghai Jiu-Zhou Chemical Recent Developments Table 131. Anhui Mingmei Minchem Process Adsorbents Basic Information Table 132. Anhui Mingmei Minchem Process Adsorbents Product Overview Table 133. Anhui Mingmei Minchem Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 134. Anhui Mingmei Minchem Business Overview Table 135. Anhui Mingmei Minchem Recent Developments Table 136. Shanghai Zeolite Molecular Sieve Process Adsorbents Basic Information Table 137. Shanghai Zeolite Molecular Sieve Process Adsorbents Product Overview Table 138. Shanghai Zeolite Molecular Sieve Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 139. Shanghai Zeolite Molecular Sieve Business Overview Table 140. Shanghai Zeolite Molecular Sieve Recent Developments Table 141. Shanghai Lvgiang New Material Process Adsorbents Basic Information Table 142. Shanghai Lvgiang New Material Process Adsorbents Product Overview Table 143. Shanghai Lvqiang New Material Process Adsorbents Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 144. Shanghai Lygiang New Material Business Overview Table 145. Shanghai Lvqiang New Material Recent Developments Table 146. Global Process Adsorbents Sales Forecast by Region (2025-2030) & (Kilotons) Table 147. Global Process Adsorbents Market Size Forecast by Region (2025-2030) & (MUSD) Table 148. North America Process Adsorbents Sales Forecast by Country (2025-2030) & (Kilotons) Table 149. North America Process Adsorbents Market Size Forecast by Country (2025-2030) & (M USD) Table 150. Europe Process Adsorbents Sales Forecast by Country (2025-2030) & (Kilotons) Table 151. Europe Process Adsorbents Market Size Forecast by Country (2025-2030) & (MUSD) Table 152. Asia Pacific Process Adsorbents Sales Forecast by Region (2025-2030) & (Kilotons) Table 153. Asia Pacific Process Adsorbents Market Size Forecast by Region (2025-2030) & (M USD) Table 154. South America Process Adsorbents Sales Forecast by Country (2025-2030) & (Kilotons) Table 155. South America Process Adsorbents Market Size Forecast by Country (2025-2030) & (M USD)



Table 156. Middle East and Africa Process Adsorbents Consumption Forecast by Country (2025-2030) & (Units)

Table 157. Middle East and Africa Process Adsorbents Market Size Forecast by Country (2025-2030) & (M USD)

Table 158. Global Process Adsorbents Sales Forecast by Type (2025-2030) & (Kilotons)

Table 159. Global Process Adsorbents Market Size Forecast by Type (2025-2030) & (M USD)

Table 160. Global Process Adsorbents Price Forecast by Type (2025-2030) & (USD/Ton)

Table 161. Global Process Adsorbents Sales (Kilotons) Forecast by Application (2025-2030)

Table 162. Global Process Adsorbents Market Size Forecast by Application (2025-2030) & (M USD)



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Product Picture of Process Adsorbents

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Process Adsorbents Market Size (M USD), 2019-2030

Figure 5. Global Process Adsorbents Market Size (M USD) (2019-2030)

Figure 6. Global Process Adsorbents Sales (Kilotons) & (2019-2030)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. Process Adsorbents Market Size by Country (M USD)

Figure 11. Process Adsorbents Sales Share by Manufacturers in 2023

Figure 12. Global Process Adsorbents Revenue Share by Manufacturers in 2023

Figure 13. Process Adsorbents Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 14. Global Market Process Adsorbents Average Price (USD/Ton) of Key Manufacturers in 2023

Figure 15. The Global 5 and 10 Largest Players: Market Share by Process Adsorbents Revenue in 2023

Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 17. Global Process Adsorbents Market Share by Type

Figure 18. Sales Market Share of Process Adsorbents by Type (2019-2024)

Figure 19. Sales Market Share of Process Adsorbents by Type in 2023

Figure 20. Market Size Share of Process Adsorbents by Type (2019-2024)

Figure 21. Market Size Market Share of Process Adsorbents by Type in 2023

Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 23. Global Process Adsorbents Market Share by Application

Figure 24. Global Process Adsorbents Sales Market Share by Application (2019-2024)

Figure 25. Global Process Adsorbents Sales Market Share by Application in 2023

Figure 26. Global Process Adsorbents Market Share by Application (2019-2024)

Figure 27. Global Process Adsorbents Market Share by Application in 2023

Figure 28. Global Process Adsorbents Sales Growth Rate by Application (2019-2024)

Figure 29. Global Process Adsorbents Sales Market Share by Region (2019-2024)

Figure 30. North America Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 31. North America Process Adsorbents Sales Market Share by Country in 2023.



Figure 32. U.S. Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons) Figure 33. Canada Process Adsorbents Sales (Kilotons) and Growth Rate (2019-2024) Figure 34. Mexico Process Adsorbents Sales (Units) and Growth Rate (2019-2024) Figure 35. Europe Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons) Figure 36. Europe Process Adsorbents Sales Market Share by Country in 2023 Figure 37. Germany Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons) Figure 38. France Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons) Figure 39. U.K. Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons) Figure 40. Italy Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons) Figure 41. Russia Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons) Figure 42. Asia Pacific Process Adsorbents Sales and Growth Rate (Kilotons) Figure 43. Asia Pacific Process Adsorbents Sales Market Share by Region in 2023 Figure 44. China Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons) Figure 45. Japan Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons) Figure 46. South Korea Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons) Figure 47. India Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons) Figure 48. Southeast Asia Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons) Figure 49. South America Process Adsorbents Sales and Growth Rate (Kilotons) Figure 50. South America Process Adsorbents Sales Market Share by Country in 2023 Figure 51. Brazil Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons) Figure 52. Argentina Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons) Figure 53. Columbia Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons) Figure 54. Middle East and Africa Process Adsorbents Sales and Growth Rate (Kilotons) Figure 55. Middle East and Africa Process Adsorbents Sales Market Share by Region in 2023 Figure 56. Saudi Arabia Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons) Figure 57. UAE Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons) Figure 58. Egypt Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons) Figure 59. Nigeria Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons) Figure 60. South Africa Process Adsorbents Sales and Growth Rate (2019-2024) & (Kilotons)



Figure 61. Global Process Adsorbents Sales Forecast by Volume (2019-2030) & (Kilotons)

Figure 62. Global Process Adsorbents Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Process Adsorbents Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Process Adsorbents Market Share Forecast by Type (2025-2030)

Figure 65. Global Process Adsorbents Sales Forecast by Application (2025-2030)

Figure 66. Global Process Adsorbents Market Share Forecast by Application (2025-2030)



#### I would like to order

Product name: Global Process Adsorbents Market Research Report 2024(Status and Outlook) Product link: <u>https://marketpublishers.com/r/GA000C047033EN.html</u>

Price: US\$ 3,200.00 (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/GA000C047033EN.html</u>

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

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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