

# Global Molecular Sieve Adsorbents Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GD0106AE42D7EN.html>

Date: January 2026

Pages: 145

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

ID: GD0106AE42D7EN

## Abstracts

The global Molecular Sieve Adsorbents market size is expected to reach \$ 2253 million by 2032, rising at a market growth of 4.2% CAGR during the forecast period (2026-2032).

Molecular sieve adsorbents are highly porous crystalline materials classified as aluminosilicates, available in forms such as beads, pellets, and powders. They are characterized by their three-dimensional pore systems with precisely defined diameters, created by a network of (AlO<sub>4</sub>) and (SiO<sub>4</sub>) tetrahedra. The primary types of molecular sieves—3A, 4A, 5A, and 13X—each have unique properties and applications, but all exhibit a strong preference for water adsorption due to their polar nature.

The global market for molecular sieve adsorbents is significantly influenced by leading players such as UOP (Honeywell) and CECA (Arkema), which together hold approximately 30% of the market share. Europe and China are the major markets, accounting for about 60% of the global share. This regional dominance highlights the robust industrial demand and production capacity in these areas.

Product-wise, the 3A and 4A types are the most prevalent, comprising around 50% of the market. These types are particularly valued for their specific pore sizes and adsorption characteristics. Key applications of molecular sieve adsorbents include petroleum refining and air separation, which together represent approximately 45% of the market. As the industry evolves, advancements in technology and growing demand in emerging markets are expected to drive continued growth. Increased focus on environmental sustainability and energy efficiency will further support the expansion of molecular sieve adsorbents, with ongoing research and development playing a crucial role in addressing future market needs.

Looking ahead, molecular sieve adsorbents are set to benefit from several emerging trends and technological advancements. Innovations such as improved pore engineering, higher adsorption capacities, and novel applications in environmental and industrial processes are expected to drive market growth. The increasing emphasis on sustainable practices and energy efficiency is likely to enhance the adoption of molecular sieves in areas like emissions control, water purification, and gas separation. Additionally, the expansion of industrial activities and infrastructure in developing regions is anticipated to further boost demand. As the market evolves, strategic investments in research and development, alongside enhancements in production technologies, will be pivotal in meeting diverse application requirements and supporting the industry's continued advancement.

This report studies the global Molecular Sieve Adsorbents production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Molecular Sieve Adsorbents and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Molecular Sieve Adsorbents that contribute to its increasing demand across many markets.

### **Highlights and key features of the study**

Global Molecular Sieve Adsorbents total production and demand, 2021-2032, (K MT)

Global Molecular Sieve Adsorbents total production value, 2021-2032, (USD Million)

Global Molecular Sieve Adsorbents production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K MT), (based on production site)

Global Molecular Sieve Adsorbents consumption by region & country, CAGR, 2021-2032 & (K MT)

U.S. VS China: Molecular Sieve Adsorbents domestic production, consumption, key domestic manufacturers and share

Global Molecular Sieve Adsorbents production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K MT)

Global Molecular Sieve Adsorbents production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K MT)

Global Molecular Sieve Adsorbents production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K MT)

This report profiles key players in the global Molecular Sieve Adsorbents market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Honeywell UOP, Arkema, Tosoh, W.R. Grace, Zeochem, Chemiewerk Bad K<sup>o</sup>stritz GmbH, BASF, KNT Group, Zeolites & Allied, Luoyang Jianlong Chemical, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Molecular Sieve Adsorbents market

### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K MT) and average price (USD/MT) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Molecular Sieve Adsorbents Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Molecular Sieve Adsorbents Market, Segmentation by Type:

3A

4A

5A

TypeX

Others

#### Global Molecular Sieve Adsorbents Market, Segmentation by Application:

Air Separation

Petroleum Refining

Petrochemicals

Refrigerants

Natural Gas

Insulating Glass

Others

#### Companies Profiled:

Honeywell UOP

Arkema

Tosoh

W.R. Grace

Zeochem

Chemiewerk Bad K<sup>o</sup>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

**Key Questions Answered:**

1. How big is the global Molecular Sieve Adsorbents market?
2. What is the demand of the global Molecular Sieve Adsorbents market?
3. What is the year over year growth of the global Molecular Sieve Adsorbents market?
4. What is the production and production value of the global Molecular Sieve Adsorbents market?
5. Who are the key producers in the global Molecular Sieve Adsorbents market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Molecular Sieve Adsorbents Introduction
- 1.2 World Molecular Sieve Adsorbents Supply & Forecast
  - 1.2.1 World Molecular Sieve Adsorbents Production Value (2021 & 2025 & 2032)
  - 1.2.2 World Molecular Sieve Adsorbents Production (2021-2032)
  - 1.2.3 World Molecular Sieve Adsorbents Pricing Trends (2021-2032)
- 1.3 World Molecular Sieve Adsorbents Production by Region (Based on Production Site)
  - 1.3.1 World Molecular Sieve Adsorbents Production Value by Region (2021-2032)
  - 1.3.2 World Molecular Sieve Adsorbents Production by Region (2021-2032)
  - 1.3.3 World Molecular Sieve Adsorbents Average Price by Region (2021-2032)
  - 1.3.4 North America Molecular Sieve Adsorbents Production (2021-2032)
  - 1.3.5 Europe Molecular Sieve Adsorbents Production (2021-2032)
  - 1.3.6 China Molecular Sieve Adsorbents Production (2021-2032)
  - 1.3.7 Japan Molecular Sieve Adsorbents Production (2021-2032)
  - 1.3.8 India Molecular Sieve Adsorbents Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Molecular Sieve Adsorbents Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Molecular Sieve Adsorbents Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Molecular Sieve Adsorbents Demand (2021-2032)
- 2.2 World Molecular Sieve Adsorbents Consumption by Region
  - 2.2.1 World Molecular Sieve Adsorbents Consumption by Region (2021-2026)
  - 2.2.2 World Molecular Sieve Adsorbents Consumption Forecast by Region (2027-2032)
- 2.3 United States Molecular Sieve Adsorbents Consumption (2021-2032)
- 2.4 China Molecular Sieve Adsorbents Consumption (2021-2032)
- 2.5 Europe Molecular Sieve Adsorbents Consumption (2021-2032)
- 2.6 Japan Molecular Sieve Adsorbents Consumption (2021-2032)
- 2.7 South Korea Molecular Sieve Adsorbents Consumption (2021-2032)
- 2.8 ASEAN Molecular Sieve Adsorbents Consumption (2021-2032)
- 2.9 India Molecular Sieve Adsorbents Consumption (2021-2032)

### **3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Molecular Sieve Adsorbents Production Value by Manufacturer (2021-2026)
- 3.2 World Molecular Sieve Adsorbents Production by Manufacturer (2021-2026)
- 3.3 World Molecular Sieve Adsorbents Average Price by Manufacturer (2021-2026)
- 3.4 Molecular Sieve Adsorbents Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Molecular Sieve Adsorbents Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Molecular Sieve Adsorbents in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for Molecular Sieve Adsorbents in 2025
- 3.6 Molecular Sieve Adsorbents Market: Overall Company Footprint Analysis
  - 3.6.1 Molecular Sieve Adsorbents Market: Region Footprint
  - 3.6.2 Molecular Sieve Adsorbents Market: Company Product Type Footprint
  - 3.6.3 Molecular Sieve Adsorbents Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Molecular Sieve Adsorbents Production Value Comparison
  - 4.1.1 United States VS China: Molecular Sieve Adsorbents Production Value Comparison (2021 & 2025 & 2032)
  - 4.1.2 United States VS China: Molecular Sieve Adsorbents Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Molecular Sieve Adsorbents Production Comparison
  - 4.2.1 United States VS China: Molecular Sieve Adsorbents Production Comparison (2021 & 2025 & 2032)
  - 4.2.2 United States VS China: Molecular Sieve Adsorbents Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Molecular Sieve Adsorbents Consumption Comparison
  - 4.3.1 United States VS China: Molecular Sieve Adsorbents Consumption Comparison (2021 & 2025 & 2032)
  - 4.3.2 United States VS China: Molecular Sieve Adsorbents Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Molecular Sieve Adsorbents Manufacturers and Market Share,

## 2021-2026

4.4.1 United States Based Molecular Sieve Adsorbents Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Molecular Sieve Adsorbents Production Value (2021-2026)

4.4.3 United States Based Manufacturers Molecular Sieve Adsorbents Production (2021-2026)

4.5 China Based Molecular Sieve Adsorbents Manufacturers and Market Share

4.5.1 China Based Molecular Sieve Adsorbents Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Molecular Sieve Adsorbents Production Value (2021-2026)

4.5.3 China Based Manufacturers Molecular Sieve Adsorbents Production (2021-2026)

4.6 Rest of World Based Molecular Sieve Adsorbents Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Molecular Sieve Adsorbents Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Molecular Sieve Adsorbents Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Molecular Sieve Adsorbents Production (2021-2026)

## 5 MARKET ANALYSIS BY TYPE

5.1 World Molecular Sieve Adsorbents Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 3A

5.2.2 4A

5.2.3 5A

5.2.4 TypeX

5.2.5 Others

5.3 Market Segment by Type

5.3.1 World Molecular Sieve Adsorbents Production by Type (2021-2032)

5.3.2 World Molecular Sieve Adsorbents Production Value by Type (2021-2032)

5.3.3 World Molecular Sieve Adsorbents Average Price by Type (2021-2032)

## 6 MARKET ANALYSIS BY APPLICATION

## 6.1 World Molecular Sieve Adsorbents Market Size Overview by Application: 2021 VS 2025 VS 2032

### 6.2 Segment Introduction by Application

6.2.1 Air Separation

6.2.2 Petroleum Refining

6.2.3 Petrochemicals

6.2.4 Refrigerants

6.2.5 Natural Gas

6.2.6 Insulating Glass

6.2.7 Others

### 6.3 Market Segment by Application

6.3.1 World Molecular Sieve Adsorbents Production by Application (2021-2032)

6.3.2 World Molecular Sieve Adsorbents Production Value by Application (2021-2032)

6.3.3 World Molecular Sieve Adsorbents Average Price by Application (2021-2032)

## 7 COMPANY PROFILES

### 7.1 Honeywell UOP

7.1.1 Honeywell UOP Details

7.1.2 Honeywell UOP Major Business

7.1.3 Honeywell UOP Molecular Sieve Adsorbents Product and Services

7.1.4 Honeywell UOP Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.1.5 Honeywell UOP Recent Developments/Updates

7.1.6 Honeywell UOP Competitive Strengths & Weaknesses

### 7.2 Arkema

7.2.1 Arkema Details

7.2.2 Arkema Major Business

7.2.3 Arkema Molecular Sieve Adsorbents Product and Services

7.2.4 Arkema Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.2.5 Arkema Recent Developments/Updates

7.2.6 Arkema Competitive Strengths & Weaknesses

### 7.3 Tosoh

7.3.1 Tosoh Details

7.3.2 Tosoh Major Business

7.3.3 Tosoh Molecular Sieve Adsorbents Product and Services

7.3.4 Tosoh Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 7.3.5 Tosoh Recent Developments/Updates
- 7.3.6 Tosoh Competitive Strengths & Weaknesses
- 7.4 W.R. Grace
  - 7.4.1 W.R. Grace Details
  - 7.4.2 W.R. Grace Major Business
  - 7.4.3 W.R. Grace Molecular Sieve Adsorbents Product and Services
  - 7.4.4 W.R. Grace Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 7.4.5 W.R. Grace Recent Developments/Updates
  - 7.4.6 W.R. Grace Competitive Strengths & Weaknesses
- 7.5 Zeochem
  - 7.5.1 Zeochem Details
  - 7.5.2 Zeochem Major Business
  - 7.5.3 Zeochem Molecular Sieve Adsorbents Product and Services
  - 7.5.4 Zeochem Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 7.5.5 Zeochem Recent Developments/Updates
  - 7.5.6 Zeochem Competitive Strengths & Weaknesses
- 7.6 Chemiewerk Bad K?stritz GmbH
  - 7.6.1 Chemiewerk Bad K?stritz GmbH Details
  - 7.6.2 Chemiewerk Bad K?stritz GmbH Major Business
  - 7.6.3 Chemiewerk Bad K?stritz GmbH Molecular Sieve Adsorbents Product and Services
  - 7.6.4 Chemiewerk Bad K?stritz GmbH Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 7.6.5 Chemiewerk Bad K?stritz GmbH Recent Developments/Updates
  - 7.6.6 Chemiewerk Bad K?stritz GmbH Competitive Strengths & Weaknesses
- 7.7 BASF
  - 7.7.1 BASF Details
  - 7.7.2 BASF Major Business
  - 7.7.3 BASF Molecular Sieve Adsorbents Product and Services
  - 7.7.4 BASF Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 7.7.5 BASF Recent Developments/Updates
  - 7.7.6 BASF Competitive Strengths & Weaknesses
- 7.8 KNT Group
  - 7.8.1 KNT Group Details
  - 7.8.2 KNT Group Major Business
  - 7.8.3 KNT Group Molecular Sieve Adsorbents Product and Services

7.8.4 KNT Group Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.8.5 KNT Group Recent Developments/Updates

7.8.6 KNT Group Competitive Strengths & Weaknesses

7.9 Zeolites & Allied

7.9.1 Zeolites & Allied Details

7.9.2 Zeolites & Allied Major Business

7.9.3 Zeolites & Allied Molecular Sieve Adsorbents Product and Services

7.9.4 Zeolites & Allied Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.9.5 Zeolites & Allied Recent Developments/Updates

7.9.6 Zeolites & Allied Competitive Strengths & Weaknesses

7.10 Luoyang Jianlong Chemical

7.10.1 Luoyang Jianlong Chemical Details

7.10.2 Luoyang Jianlong Chemical Major Business

7.10.3 Luoyang Jianlong Chemical Molecular Sieve Adsorbents Product and Services

7.10.4 Luoyang Jianlong Chemical Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.10.5 Luoyang Jianlong Chemical Recent Developments/Updates

7.10.6 Luoyang Jianlong Chemical Competitive Strengths & Weaknesses

7.11 Haixin Chemical

7.11.1 Haixin Chemical Details

7.11.2 Haixin Chemical Major Business

7.11.3 Haixin Chemical Molecular Sieve Adsorbents Product and Services

7.11.4 Haixin Chemical Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.11.5 Haixin Chemical Recent Developments/Updates

7.11.6 Haixin Chemical Competitive Strengths & Weaknesses

7.12 Shanghai Hengye

7.12.1 Shanghai Hengye Details

7.12.2 Shanghai Hengye Major Business

7.12.3 Shanghai Hengye Molecular Sieve Adsorbents Product and Services

7.12.4 Shanghai Hengye Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.12.5 Shanghai Hengye Recent Developments/Updates

7.12.6 Shanghai Hengye Competitive Strengths & Weaknesses

7.13 Fulong New Materials

7.13.1 Fulong New Materials Details

7.13.2 Fulong New Materials Major Business

- 7.13.3 Fulong New Materials Molecular Sieve Adsorbents Product and Services
- 7.13.4 Fulong New Materials Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 7.13.5 Fulong New Materials Recent Developments/Updates
- 7.13.6 Fulong New Materials Competitive Strengths & Weaknesses
- 7.14 Pingxiang Xintao
  - 7.14.1 Pingxiang Xintao Details
  - 7.14.2 Pingxiang Xintao Major Business
  - 7.14.3 Pingxiang Xintao Molecular Sieve Adsorbents Product and Services
  - 7.14.4 Pingxiang Xintao Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 7.14.5 Pingxiang Xintao Recent Developments/Updates
  - 7.14.6 Pingxiang Xintao Competitive Strengths & Weaknesses
- 7.15 Zhengzhou Snow
  - 7.15.1 Zhengzhou Snow Details
  - 7.15.2 Zhengzhou Snow Major Business
  - 7.15.3 Zhengzhou Snow Molecular Sieve Adsorbents Product and Services
  - 7.15.4 Zhengzhou Snow Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 7.15.5 Zhengzhou Snow Recent Developments/Updates
  - 7.15.6 Zhengzhou Snow Competitive Strengths & Weaknesses
- 7.16 Henan Huanyu Molecular Sieve
  - 7.16.1 Henan Huanyu Molecular Sieve Details
  - 7.16.2 Henan Huanyu Molecular Sieve Major Business
  - 7.16.3 Henan Huanyu Molecular Sieve Molecular Sieve Adsorbents Product and Services
  - 7.16.4 Henan Huanyu Molecular Sieve Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 7.16.5 Henan Huanyu Molecular Sieve Recent Developments/Updates
  - 7.16.6 Henan Huanyu Molecular Sieve Competitive Strengths & Weaknesses
- 7.17 Shanghai Jiu-Zhou Chemical
  - 7.17.1 Shanghai Jiu-Zhou Chemical Details
  - 7.17.2 Shanghai Jiu-Zhou Chemical Major Business
  - 7.17.3 Shanghai Jiu-Zhou Chemical Molecular Sieve Adsorbents Product and Services
  - 7.17.4 Shanghai Jiu-Zhou Chemical Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 7.17.5 Shanghai Jiu-Zhou Chemical Recent Developments/Updates
  - 7.17.6 Shanghai Jiu-Zhou Chemical Competitive Strengths & Weaknesses
- 7.18 Anhui Mingmei Minchem

- 7.18.1 Anhui Mingmei Minchem Details
- 7.18.2 Anhui Mingmei Minchem Major Business
- 7.18.3 Anhui Mingmei Minchem Molecular Sieve Adsorbents Product and Services
- 7.18.4 Anhui Mingmei Minchem Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 7.18.5 Anhui Mingmei Minchem Recent Developments/Updates
- 7.18.6 Anhui Mingmei Minchem Competitive Strengths & Weaknesses
- 7.19 Shanghai Zeolite Molecular Sieve
  - 7.19.1 Shanghai Zeolite Molecular Sieve Details
  - 7.19.2 Shanghai Zeolite Molecular Sieve Major Business
  - 7.19.3 Shanghai Zeolite Molecular Sieve Molecular Sieve Adsorbents Product and Services
  - 7.19.4 Shanghai Zeolite Molecular Sieve Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 7.19.5 Shanghai Zeolite Molecular Sieve Recent Developments/Updates
  - 7.19.6 Shanghai Zeolite Molecular Sieve Competitive Strengths & Weaknesses
- 7.20 Shanghai Lvqiang New Material
  - 7.20.1 Shanghai Lvqiang New Material Details
  - 7.20.2 Shanghai Lvqiang New Material Major Business
  - 7.20.3 Shanghai Lvqiang New Material Molecular Sieve Adsorbents Product and Services
  - 7.20.4 Shanghai Lvqiang New Material Molecular Sieve Adsorbents Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 7.20.5 Shanghai Lvqiang New Material Recent Developments/Updates
  - 7.20.6 Shanghai Lvqiang New Material Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

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

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Molecular Sieve Adsorbents Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Molecular Sieve Adsorbents Production Value by Region (2021-2026) & (USD Million)

Table 3. World Molecular Sieve Adsorbents Production Value by Region (2027-2032) & (USD Million)

Table 4. World Molecular Sieve Adsorbents Production Value Market Share by Region (2021-2026)

Table 5. World Molecular Sieve Adsorbents Production Value Market Share by Region (2027-2032)

Table 6. World Molecular Sieve Adsorbents Production by Region (2021-2026) & (K MT)

Table 7. World Molecular Sieve Adsorbents Production by Region (2027-2032) & (K MT)

Table 8. World Molecular Sieve Adsorbents Production Market Share by Region (2021-2026)

Table 9. World Molecular Sieve Adsorbents Production Market Share by Region (2027-2032)

Table 10. World Molecular Sieve Adsorbents Average Price by Region (2021-2026) & (USD/MT)

Table 11. World Molecular Sieve Adsorbents Average Price by Region (2027-2032) & (USD/MT)

Table 12. Molecular Sieve Adsorbents Major Market Trends

Table 13. World Molecular Sieve Adsorbents Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K MT)

Table 14. World Molecular Sieve Adsorbents Consumption by Region (2021-2026) & (K MT)

Table 15. World Molecular Sieve Adsorbents Consumption Forecast by Region (2027-2032) & (K MT)

Table 16. World Molecular Sieve Adsorbents Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Molecular Sieve Adsorbents Producers in 2025

Table 18. World Molecular Sieve Adsorbents Production by Manufacturer (2021-2026) & (K MT)

Table 19. Production Market Share of Key Molecular Sieve Adsorbents Producers in 2025

Table 20. World Molecular Sieve Adsorbents Average Price by Manufacturer (2021-2026) & (USD/MT)

Table 21. Global Molecular Sieve Adsorbents Company Evaluation Quadrant

Table 22. World Molecular Sieve Adsorbents Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Molecular Sieve Adsorbents Production Site of Key Manufacturer

Table 24. Molecular Sieve Adsorbents Market: Company Product Type Footprint

Table 25. Molecular Sieve Adsorbents Market: Company Product Application Footprint

Table 26. Molecular Sieve Adsorbents Competitive Factors

Table 27. Molecular Sieve Adsorbents New Entrant and Capacity Expansion Plans

Table 28. Molecular Sieve Adsorbents Mergers & Acquisitions Activity

Table 29. United States VS China Molecular Sieve Adsorbents Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Molecular Sieve Adsorbents Production Comparison, (2021 & 2025 & 2032) & (K MT)

Table 31. United States VS China Molecular Sieve Adsorbents Consumption Comparison, (2021 & 2025 & 2032) & (K MT)

Table 32. United States Based Molecular Sieve Adsorbents Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Molecular Sieve Adsorbents Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Molecular Sieve Adsorbents Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Molecular Sieve Adsorbents Production (2021-2026) & (K MT)

Table 36. United States Based Manufacturers Molecular Sieve Adsorbents Production Market Share (2021-2026)

Table 37. China Based Molecular Sieve Adsorbents Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Molecular Sieve Adsorbents Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Molecular Sieve Adsorbents Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Molecular Sieve Adsorbents Production, (2021-2026) & (K MT)

Table 41. China Based Manufacturers Molecular Sieve Adsorbents Production Market

Share (2021-2026)

Table 42. Rest of World Based Molecular Sieve Adsorbents Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Molecular Sieve Adsorbents Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Molecular Sieve Adsorbents Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Molecular Sieve Adsorbents Production, (2021-2026) & (K MT)

Table 46. Rest of World Based Manufacturers Molecular Sieve Adsorbents Production Market Share (2021-2026)

Table 47. World Molecular Sieve Adsorbents Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Molecular Sieve Adsorbents Production by Type (2021-2026) & (K MT)

Table 49. World Molecular Sieve Adsorbents Production by Type (2027-2032) & (K MT)

Table 50. World Molecular Sieve Adsorbents Production Value by Type (2021-2026) & (USD Million)

Table 51. World Molecular Sieve Adsorbents Production Value by Type (2027-2032) & (USD Million)

Table 52. World Molecular Sieve Adsorbents Average Price by Type (2021-2026) & (USD/MT)

Table 53. World Molecular Sieve Adsorbents Average Price by Type (2027-2032) & (USD/MT)

Table 54. World Molecular Sieve Adsorbents Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 55. World Molecular Sieve Adsorbents Production by Application (2021-2026) & (K MT)

Table 56. World Molecular Sieve Adsorbents Production by Application (2027-2032) & (K MT)

Table 57. World Molecular Sieve Adsorbents Production Value by Application (2021-2026) & (USD Million)

Table 58. World Molecular Sieve Adsorbents Production Value by Application (2027-2032) & (USD Million)

Table 59. World Molecular Sieve Adsorbents Average Price by Application (2021-2026) & (USD/MT)

Table 60. World Molecular Sieve Adsorbents Average Price by Application (2027-2032) & (USD/MT)

Table 61. Honeywell UOP Basic Information, Manufacturing Base and Competitors

Table 62. Honeywell UOP Major Business

Table 63. Honeywell UOP Molecular Sieve Adsorbents Product and Services

Table 64. Honeywell UOP Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 65. Honeywell UOP Recent Developments/Updates

Table 66. Honeywell UOP Competitive Strengths & Weaknesses

Table 67. Arkema Basic Information, Manufacturing Base and Competitors

Table 68. Arkema Major Business

Table 69. Arkema Molecular Sieve Adsorbents Product and Services

Table 70. Arkema Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 71. Arkema Recent Developments/Updates

Table 72. Arkema Competitive Strengths & Weaknesses

Table 73. Tosoh Basic Information, Manufacturing Base and Competitors

Table 74. Tosoh Major Business

Table 75. Tosoh Molecular Sieve Adsorbents Product and Services

Table 76. Tosoh Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 77. Tosoh Recent Developments/Updates

Table 78. Tosoh Competitive Strengths & Weaknesses

Table 79. W.R. Grace Basic Information, Manufacturing Base and Competitors

Table 80. W.R. Grace Major Business

Table 81. W.R. Grace Molecular Sieve Adsorbents Product and Services

Table 82. W.R. Grace Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 83. W.R. Grace Recent Developments/Updates

Table 84. W.R. Grace Competitive Strengths & Weaknesses

Table 85. Zeochem Basic Information, Manufacturing Base and Competitors

Table 86. Zeochem Major Business

Table 87. Zeochem Molecular Sieve Adsorbents Product and Services

Table 88. Zeochem Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 89. Zeochem Recent Developments/Updates

Table 90. Zeochem Competitive Strengths & Weaknesses

Table 91. Chemiewerk Bad K<sup>?</sup>stritz GmbH Basic Information, Manufacturing Base and Competitors

Table 92. Chemiewerk Bad K<sup>?</sup>stritz GmbH Major Business

Table 93. Chemiewerk Bad K<sup>?</sup>stritz GmbH Molecular Sieve Adsorbents Product and Services

Table 94. Chemiewerk Bad K?stritz GmbH Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 95. Chemiewerk Bad K?stritz GmbH Recent Developments/Updates

Table 96. Chemiewerk Bad K?stritz GmbH Competitive Strengths & Weaknesses

Table 97. BASF Basic Information, Manufacturing Base and Competitors

Table 98. BASF Major Business

Table 99. BASF Molecular Sieve Adsorbents Product and Services

Table 100. BASF Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 101. BASF Recent Developments/Updates

Table 102. BASF Competitive Strengths & Weaknesses

Table 103. KNT Group Basic Information, Manufacturing Base and Competitors

Table 104. KNT Group Major Business

Table 105. KNT Group Molecular Sieve Adsorbents Product and Services

Table 106. KNT Group Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 107. KNT Group Recent Developments/Updates

Table 108. KNT Group Competitive Strengths & Weaknesses

Table 109. Zeolites & Allied Basic Information, Manufacturing Base and Competitors

Table 110. Zeolites & Allied Major Business

Table 111. Zeolites & Allied Molecular Sieve Adsorbents Product and Services

Table 112. Zeolites & Allied Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 113. Zeolites & Allied Recent Developments/Updates

Table 114. Zeolites & Allied Competitive Strengths & Weaknesses

Table 115. Luoyang Jianlong Chemical Basic Information, Manufacturing Base and Competitors

Table 116. Luoyang Jianlong Chemical Major Business

Table 117. Luoyang Jianlong Chemical Molecular Sieve Adsorbents Product and Services

Table 118. Luoyang Jianlong Chemical Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 119. Luoyang Jianlong Chemical Recent Developments/Updates

Table 120. Luoyang Jianlong Chemical Competitive Strengths & Weaknesses

Table 121. Haixin Chemical Basic Information, Manufacturing Base and Competitors

Table 122. Haixin Chemical Major Business

Table 123. Haixin Chemical Molecular Sieve Adsorbents Product and Services

Table 124. Haixin Chemical Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 125. Haixin Chemical Recent Developments/Updates

Table 126. Haixin Chemical Competitive Strengths & Weaknesses

Table 127. Shanghai Hengye Basic Information, Manufacturing Base and Competitors

Table 128. Shanghai Hengye Major Business

Table 129. Shanghai Hengye Molecular Sieve Adsorbents Product and Services

Table 130. Shanghai Hengye Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 131. Shanghai Hengye Recent Developments/Updates

Table 132. Shanghai Hengye Competitive Strengths & Weaknesses

Table 133. Fulong New Materials Basic Information, Manufacturing Base and Competitors

Table 134. Fulong New Materials Major Business

Table 135. Fulong New Materials Molecular Sieve Adsorbents Product and Services

Table 136. Fulong New Materials Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 137. Fulong New Materials Recent Developments/Updates

Table 138. Fulong New Materials Competitive Strengths & Weaknesses

Table 139. Pingxiang Xintao Basic Information, Manufacturing Base and Competitors

Table 140. Pingxiang Xintao Major Business

Table 141. Pingxiang Xintao Molecular Sieve Adsorbents Product and Services

Table 142. Pingxiang Xintao Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 143. Pingxiang Xintao Recent Developments/Updates

Table 144. Pingxiang Xintao Competitive Strengths & Weaknesses

Table 145. Zhengzhou Snow Basic Information, Manufacturing Base and Competitors

Table 146. Zhengzhou Snow Major Business

Table 147. Zhengzhou Snow Molecular Sieve Adsorbents Product and Services

Table 148. Zhengzhou Snow Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 149. Zhengzhou Snow Recent Developments/Updates

Table 150. Zhengzhou Snow Competitive Strengths & Weaknesses

Table 151. Henan Huanyu Molecular Sieve Basic Information, Manufacturing Base and Competitors

Table 152. Henan Huanyu Molecular Sieve Major Business

Table 153. Henan Huanyu Molecular Sieve Molecular Sieve Adsorbents Product and Services

Table 154. Henan Huanyu Molecular Sieve Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 155. Henan Huanyu Molecular Sieve Recent Developments/Updates

Table 156. Henan Huanyu Molecular Sieve Competitive Strengths & Weaknesses

Table 157. Shanghai Jiu-Zhou Chemical Basic Information, Manufacturing Base and Competitors

Table 158. Shanghai Jiu-Zhou Chemical Major Business

Table 159. Shanghai Jiu-Zhou Chemical Molecular Sieve Adsorbents Product and Services

Table 160. Shanghai Jiu-Zhou Chemical Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 161. Shanghai Jiu-Zhou Chemical Recent Developments/Updates

Table 162. Shanghai Jiu-Zhou Chemical Competitive Strengths & Weaknesses

Table 163. Anhui Mingmei Minchem Basic Information, Manufacturing Base and Competitors

Table 164. Anhui Mingmei Minchem Major Business

Table 165. Anhui Mingmei Minchem Molecular Sieve Adsorbents Product and Services

Table 166. Anhui Mingmei Minchem Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 167. Anhui Mingmei Minchem Recent Developments/Updates

Table 168. Anhui Mingmei Minchem Competitive Strengths & Weaknesses

Table 169. Shanghai Zeolite Molecular Sieve Basic Information, Manufacturing Base and Competitors

Table 170. Shanghai Zeolite Molecular Sieve Major Business

Table 171. Shanghai Zeolite Molecular Sieve Molecular Sieve Adsorbents Product and Services

Table 172. Shanghai Zeolite Molecular Sieve Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 173. Shanghai Zeolite Molecular Sieve Recent Developments/Updates

Table 174. Shanghai Zeolite Molecular Sieve Competitive Strengths & Weaknesses

Table 175. Shanghai Lvqiang New Material Basic Information, Manufacturing Base and Competitors

Table 176. Shanghai Lvqiang New Material Major Business

Table 177. Shanghai Lvqiang New Material Molecular Sieve Adsorbents Product and Services

Table 178. Shanghai Lvqiang New Material Molecular Sieve Adsorbents Production (K MT), Price (USD/MT), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 179. Shanghai Lvqiang New Material Recent Developments/Updates

Table 180. Shanghai Lvqiang New Material Competitive Strengths & Weaknesses

Table 181. Global Key Players of Molecular Sieve Adsorbents Upstream (Raw Materials)

Table 182. Global Molecular Sieve Adsorbents Typical Customers

Table 183. Molecular Sieve Adsorbents Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Molecular Sieve Adsorbents Picture

Figure 2. World Molecular Sieve Adsorbents Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Molecular Sieve Adsorbents Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Molecular Sieve Adsorbents Production (2021-2032) & (K MT)

Figure 5. World Molecular Sieve Adsorbents Average Price (2021-2032) & (USD/MT)

Figure 6. World Molecular Sieve Adsorbents Production Value Market Share by Region (2021-2032)

Figure 7. World Molecular Sieve Adsorbents Production Market Share by Region (2021-2032)

Figure 8. North America Molecular Sieve Adsorbents Production (2021-2032) & (K MT)

Figure 9. Europe Molecular Sieve Adsorbents Production (2021-2032) & (K MT)

Figure 10. China Molecular Sieve Adsorbents Production (2021-2032) & (K MT)

Figure 11. Japan Molecular Sieve Adsorbents Production (2021-2032) & (K MT)

Figure 12. India Molecular Sieve Adsorbents Production (2021-2032) & (K MT)

Figure 13. Molecular Sieve Adsorbents Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Molecular Sieve Adsorbents Consumption (2021-2032) & (K MT)

Figure 16. World Molecular Sieve Adsorbents Consumption Market Share by Region (2021-2032)

Figure 17. United States Molecular Sieve Adsorbents Consumption (2021-2032) & (K MT)

Figure 18. China Molecular Sieve Adsorbents Consumption (2021-2032) & (K MT)

Figure 19. Europe Molecular Sieve Adsorbents Consumption (2021-2032) & (K MT)

Figure 20. Japan Molecular Sieve Adsorbents Consumption (2021-2032) & (K MT)

Figure 21. South Korea Molecular Sieve Adsorbents Consumption (2021-2032) & (K MT)

Figure 22. ASEAN Molecular Sieve Adsorbents Consumption (2021-2032) & (K MT)

Figure 23. India Molecular Sieve Adsorbents Consumption (2021-2032) & (K MT)

Figure 24. Producer Shipments of Molecular Sieve Adsorbents by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for Molecular Sieve Adsorbents Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for Molecular Sieve Adsorbents

## Markets in 2025

Figure 27. United States VS China: Molecular Sieve Adsorbents Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Molecular Sieve Adsorbents Production Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Molecular Sieve Adsorbents Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States Based Manufacturers Molecular Sieve Adsorbents Production Market Share 2025

Figure 31. China Based Manufacturers Molecular Sieve Adsorbents Production Market Share 2025

Figure 32. Rest of World Based Manufacturers Molecular Sieve Adsorbents Production Market Share 2025

Figure 33. World Molecular Sieve Adsorbents Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 34. World Molecular Sieve Adsorbents Production Value Market Share by Type in 2025

Figure 35. 3A

Figure 36. 4A

Figure 37. 5A

Figure 38. TypeX

Figure 39. Others

Figure 40. World Molecular Sieve Adsorbents Production Market Share by Type (2021-2032)

Figure 41. World Molecular Sieve Adsorbents Production Value Market Share by Type (2021-2032)

Figure 42. World Molecular Sieve Adsorbents Average Price by Type (2021-2032) & (USD/MT)

Figure 43. World Molecular Sieve Adsorbents Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 44. World Molecular Sieve Adsorbents Production Value Market Share by Application in 2025

Figure 45. Air Separation

Figure 46. Petroleum Refining

Figure 47. Petrochemicals

Figure 48. Refrigerants

Figure 49. Natural Gas

Figure 50. Insulating Glass

Figure 51. Others

Figure 52. World Molecular Sieve Adsorbents Production Market Share by Application (2021-2032)

Figure 53. World Molecular Sieve Adsorbents Production Value Market Share by Application (2021-2032)

Figure 54. World Molecular Sieve Adsorbents Average Price by Application (2021-2032) & (USD/MT)

Figure 55. Molecular Sieve Adsorbents Industry Chain

Figure 56. Molecular Sieve Adsorbents Procurement Model

Figure 57. Molecular Sieve Adsorbents Sales Model

Figure 58. Molecular Sieve Adsorbents Sales Channels, Direct Sales, and Distribution

Figure 59. Methodology

Figure 60. Research Process and Data Source

## I would like to order

Product name: Global Molecular Sieve Adsorbents Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GD0106AE42D7EN.html>

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

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GD0106AE42D7EN.html>