

# Molecular Sieve Desiccant Market Report: Trends, Forecast and Competitive Analysis to 2030

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### **Abstracts**

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Molecular Sieve Desiccant Trends and Forecast

The future of the global molecular sieve desiccant market looks promising with opportunities in the refinery, industrial drying, air brake, packaging, coating, adhesive, sealant & elastomer, and refrigerant markets. The global molecular sieve desiccant market is expected to reach an estimated \$759.0 million by 2030 with a CAGR of 6.3% from 2024 to 2030. The major drivers for this market are increasing knowledge of the advantages of utilizing desiccants with molecular sieves, continuous advancement in desiccant manufacturing technologies, rapid industrialization and infrastructure development in emerging economies, as well as, rising usage in healthcare and electronics.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

Molecular Sieve Desiccant by Segment

The study includes a forecast for the global molecular sieve desiccant by form, type, application, and region.

Molecular Sieve Desiccant Market by Form [Shipment Analysis by Value from 2018 to 2030]:

Bead



Pellet	
Powder	
Molecular Sieve Desiccant Market by Type [Shipment Analysis by Value from 2018 t 2030]:	to
3A	
4A	
5A	
13X	
Others	
Molecular Sieve Desiccant Market by Application [Shipment Analysis by Value from 2018 to 2030]:	
Refinery	
Industrial Drying	
Air Brake	
Packaging	
Coating	
Adhesive	
Sealant & Elastomer	
Refrigerant	



Others

Molecular Sieve Desiccant Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

List of Molecular Sieve Desiccant Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies molecular sieve desiccant companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the molecular sieve desiccant companies profiled in this report include-

Van Air

Zeochem

SORBEAD

Tosoh

Arkema

**BASF** 

Honeywell International



### JIUZHOU CHEMICALS

**KNT** 

Merck

Molecular Sieve Desiccant Market Insights

Lucintel forecasts that 4A will remain the largest segment over the forecast period due to low cost and great capacity for absorption.

APAC will remain the largest region over the forecast period due to the purchasing power and disposable incomes of this middle class is rising and this result in demand for more consumer durables like cars and electronics that need molecular sieve desiccants to be manufactured.

Features of the Global Molecular Sieve Desiccant Market

Market Size Estimates: Molecular sieve desiccant market size estimation in terms of value (\$M).

Trend and Forecast Analysis: Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

Segmentation Analysis: Molecular sieve desiccant market size by form, type, application, and region in terms of value (\$M).

Regional Analysis: Molecular sieve desiccant market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different form, type, application, and regions for the molecular sieve desiccant market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the molecular sieve desiccant market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.



FAQ

Q1. What is the molecular sieve desiccant market size?

Answer: The global molecular sieve desiccant market is expected to reach an estimated \$759.0 million by 2030.

Q2. What is the growth forecast for molecular sieve desiccant market?

Answer: The global molecular sieve desiccant market is expected to grow with a CAGR of 6.3% from 2024 to 2030.

Q3. What are the major drivers influencing the growth of the molecular sieve desiccant market?

Answer: The major drivers for this market are increasing knowledge of the advantages of utilizing desiccants with molecular sieves, continuous advancement in desiccant manufacturing technologies, rapid industrialization and infrastructure development in emerging economies, as well as, rising usage in healthcare and electronics.

Q4. What are the major segments for molecular sieve desiccant market?

Answer: The future of the global molecular sieve desiccant market looks promising with opportunities in the refinery, industrial drying, air brake, packaging, coating, adhesive, sealant & elastomer, and refrigerant markets.

Q5. Who are the key molecular sieve desiccant market companies?

Answer: Some of the key molecular sieve desiccant companies are as follows:

Van Air

Zeochem

SORBEAD

Tosoh

Arkema



BASF
Honeywell International
JIUZHOU CHEMICALS

**KNT** 

Merck

Q6. Which molecular sieve desiccant market segment will be the largest in future?

Answer: Lucintel forecasts that 4A will remain the largest segment over the forecast period due to low cost and great capacity for absorption.

Q7. In molecular sieve desiccant market, which region is expected to be the largest in next 5 years?

Answer: APAC will remain the largest region over the forecast period due to the purchasing power and disposable incomes of this middle class is rising and this result in demand for more consumer durables like cars and electronics that need molecular sieve desiccants to be manufactured.

Q.8 Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the molecular sieve desiccant market by form (bead, pellet, and powder), type (3A, 4A, 5A, 13X, and others), application (refinery, industrial drying, air brake, packaging, coating, adhesive, sealant & elastomer, refrigerant, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?



- Q.3. Which region will grow at a faster pace and why?
- Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?
- Q.5. What are the business risks and competitive threats in this market?
- Q.6. What are the emerging trends in this market and the reasons behind them?
- Q.7. What are some of the changing demands of customers in the market?
- Q.8. What are the new developments in the market? Which companies are leading these developments?
- Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?
- Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?
- Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to Molecular Sieve Desiccant Market, Molecular Sieve Desiccant Market Size, Molecular Sieve Desiccant Market Growth, Molecular Sieve Desiccant Market Analysis, Molecular Sieve Desiccant Market Report, Molecular Sieve Desiccant Market Share, Molecular Sieve Desiccant Market Trends, Molecular Sieve Desiccant Market Forecast, Molecular Sieve Desiccant Companies, write Lucintel analyst at email: helpdesk@lucintel.com. We will be glad to get back to you soon.



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