

# Mercury Removal Adsorbent Market Report: Trends, Forecast and Competitive Analysis to 2030

https://marketpublishers.com/r/M5E9813E7174EN.html

Date: March 2024 Pages: 150 Price: US\$ 4,850.00 (Single User License) ID: M5E9813E7174EN

## Abstracts

Get it in 2 to 4 weeks by ordering today

Mercury Removal Adsorbent Trends and Forecast

The future of the global mercury removal adsorbent market looks promising with opportunities in the oil & gas and water treatment markets. The global mercury removal adsorbent market is expected to reach an estimated \$2.3 billion by 2030 with a CAGR of 4.2% from 2024 to 2030. The major drivers for this market are expanding demand for natural gas as a cleaner energy source and growing awareness and stricter regulations regarding mercury emissions.

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

Mercury Removal Adsorbent by Segment

The study includes a forecast for the global mercury removal adsorbent by type, application, and region.

Mercury Removal Adsorbent Market by Type [Shipment Analysis by Value from 2018 to 2030]:

Activated Carbon

Loaded Metal Adsorbent



Zeolites

Activated Alumina

Others

Mercury Removal Adsorbent Market by Application [Shipment Analysis by Value from 2018 to 2030]:

Oil & Gas

Water Treatment

Others

Mercury Removal Adsorbent Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

List of Mercury Removal Adsorbent 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 mercury removal adsorbent companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the mercury removal adsorbent companies profiled in this report include-



Pall

Johnson Matthey

Axens

Honeywell UOP

BASF

NUCON International

**UNICAT Catalyst Technologies** 

Calgon Carbon

Cabot

SLB

Mercury Removal Adsorbent Market Insights

Lucintel forecasts that activated carbon will remain the largest segment over the forecast period due to its efficient adsorbent for eliminating mercury from water systems that are contaminated.

Within this market, oil & gas is expected to witness the higher growth over the forecast period.

North America will remain the largest region over the forecast period due to swift economic growth and existence of well-established chemical plants in the region.

Features of the Global Mercury Removal Adsorbent Market

Market Size Estimates: Mercury removal adsorbent market size estimation in terms of value (\$B).

Trend and Forecast Analysis: Market trends (2018 to 2023) and forecast (2024 to 2030)



by various segments and regions.

Segmentation Analysis: Mercury removal adsorbent market size by type, application, and region in terms of value (\$B).

Regional Analysis: Mercury removal adsorbent market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different types, applications, and regions for the mercury removal adsorbent market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the mercury removal adsorbent market.

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

FAQ

Q1. What is the mercury removal adsorbent market size?

Answer: The global mercury removal adsorbent market is expected to reach an estimated \$2.3 billion by 2030.

Q2. What is the growth forecast for mercury removal adsorbent market?

Answer: The global mercury removal adsorbent market is expected to grow with a CAGR of 4.2% from 2024 to 2030.

Q3. What are the major drivers influencing the growth of the mercury removal adsorbent market?

Answer: The major drivers for this market are expanding demand for natural gas as a cleaner energy source and growing awareness and stricter regulations regarding mercury emissions.

Q4. What are the major segments for mercury removal adsorbent market?

Answer: The future of the mercury removal adsorbent market looks promising with opportunities in the oil & gas and water treatment markets.



Q5. Who are the key mercury removal adsorbent market companies?

Answer: Some of the key mercury removal adsorbent companies are as follows:

Pall Johnson Matthey Axens Honeywell UOP BASF NUCON International UNICAT Catalyst Technologies Calgon Carbon Cabot

Q6. Which mercury removal adsorbent market segment will be the largest in future?

Answer: Lucintel forecasts that activated carbon will remain the largest segment over the forecast period due to its efficient adsorbent for eliminating mercury from water systems that are contaminated.

Q7. In mercury removal adsorbent market, which region is expected to be the largest in next 5 years?

Answer: North America will remain the largest region over the forecast period due to swift economic growth and existence of well-established chemical plants in the region.

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 mercury removal adsorbent market by type (activated carbon, loaded metal adsorbent, zeolites, activated alumina, and others), application (oil & gas, water treatment, 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 Mercury Removal Adsorbent Market, Mercury Removal Adsorbent Market Size, Mercury Removal Adsorbent Market Growth, Mercury Removal Adsorbent Market Analysis, Mercury Removal Adsorbent Market Report, Mercury Removal Adsorbent Market Share, Mercury Removal Adsorbent Market Trends,



Mercury Removal Adsorbent Market Forecast, Mercury Removal Adsorbent Companies, write Lucintel analyst at email: helpdesk@lucintel.com. We will be glad to get back to you soon.



## Contents

### **1. EXECUTIVE SUMMARY**

### 2. GLOBAL MERCURY REMOVAL ADSORBENT MARKET : MARKET DYNAMICS

- 2.1: Introduction, Background, and Classifications
- 2.2: Supply Chain
- 2.3: Industry Drivers and Challenges

### 3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2018 TO 2030

- 3.1. Macroeconomic Trends (2018-2023) and Forecast (2024-2030)
- 3.2. Global Mercury Removal Adsorbent Market Trends (2018-2023) and Forecast (2024-2030)
- 3.3: Global Mercury Removal Adsorbent Market by Type
  - 3.3.1: Activated Carbon
  - 3.3.2: Loaded Metal Adsorbent
  - 3.3.3: Zeolites
  - 3.3.4: Activated Alumina
  - 3.3.5: Others
- 3.4: Global Mercury Removal Adsorbent Market by Application
  - 3.4.1: Oil & Gas
- 3.4.2: Water Treatment
- 3.4.3: Others

# 4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2018 TO 2030

- 4.1: Global Mercury Removal Adsorbent Market by Region
- 4.2: North American Mercury Removal Adsorbent Market
- 4.2.1: North American Mercury Removal Adsorbent Market by Type: Activated Carbon, Loaded Metal Adsorbent, Zeolites, Activated Alumina, and Others
- 4.2.2: North American Mercury Removal Adsorbent Market by Application: Oil & Gas, Water Treatment, and Others
- 4.3: European Mercury Removal Adsorbent Market
- 4.3.1: European Mercury Removal Adsorbent Market by Type: Activated Carbon,
- Loaded Metal Adsorbent, Zeolites, Activated Alumina, and Others
  - 4.3.2: European Mercury Removal Adsorbent Market by Application: Oil & Gas, Water



Treatment, and Others

4.4: APAC Mercury Removal Adsorbent Market

4.4.1: APAC Mercury Removal Adsorbent Market by Type: Activated Carbon, Loaded Metal Adsorbent, Zeolites, Activated Alumina, and Others

4.4.2: APAC Mercury Removal Adsorbent Market by Application: Oil & Gas, Water Treatment, and Others

4.5: ROW Mercury Removal Adsorbent Market

4.5.1: ROW Mercury Removal Adsorbent Market by Type: Activated Carbon, Loaded Metal Adsorbent, Zeolites, Activated Alumina, and Others

4.5.2: ROW Mercury Removal Adsorbent Market by Application: Oil & Gas, Water Treatment, and Others

### 5. COMPETITOR ANALYSIS

5.1: Product Portfolio Analysis

- 5.2: Operational Integration
- 5.3: Porter's Five Forces Analysis

### 6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

6.1: Growth Opportunity Analysis

6.1.1: Growth Opportunities for the Global Mercury Removal Adsorbent Market by Type

6.1.2: Growth Opportunities for the Global Mercury Removal Adsorbent Market by Application

6.1.3: Growth Opportunities for the Global Mercury Removal Adsorbent Market by Region

6.2: Emerging Trends in the Global Mercury Removal Adsorbent Market

6.3: Strategic Analysis

6.3.1: New Product Development

6.3.2: Capacity Expansion of the Global Mercury Removal Adsorbent Market

6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Mercury Removal Adsorbent Market

6.3.4: Certification and Licensing

### 7. COMPANY PROFILES OF LEADING PLAYERS

7.1: Pall

7.2: Johnson Matthey



- 7.3: Axens
- 7.4: Honeywell UOP
- 7.5: BASF
- 7.6: NUCON International
- 7.7: UNICAT Catalyst Technologies
- 7.8: Calgon Carbon
- 7.9: Cabot
- 7.10: SLB



### I would like to order

Product name: Mercury Removal Adsorbent Market Report: Trends, Forecast and Competitive Analysis to 2030

Product link: https://marketpublishers.com/r/M5E9813E7174EN.html

Price: US\$ 4,850.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/M5E9813E7174EN.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



Mercury Removal Adsorbent Market Report: Trends, Forecast and Competitive Analysis to 2030