

High Silica Zeolite Industry Research Report 2024

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Abstracts

Zeolite is chemically explained as the crystallin aluminosilicate hydrate containing alkaline metal or alkaline earth metal. The general formula is shown as $\text{MeO} \cdot \text{AlO}_3 \cdot m\text{SiO}_2 \cdot n\text{H}_2\text{O}$ (Me: metal ion or H ion).

The high silica zeolite (HS Series) has high $\text{SiO}_2/\text{Al}_2\text{O}_3$ mol ratios, excellent hydrophobe and heatproof compared with that of conventional A-type.

In this report, high silica zeolite refers to the nm level of the high silica zeolite; the micrometer level high silica zeolite is excluding in this report.

According to APO Research, The global High Silica Zeolite market was valued at US\$ million in 2023 and is anticipated to reach US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

Europe is the main market for high silica zeolites, accounting for about 40% of the total market.

UOP (Honeywell), CECA (Arkema), BASF, Tosoh Corporation, W. R. Grace and Zeochem AG are the major producers, with the top three accounting for approximately 50% of the total market.

Report Scope

This report aims to provide a comprehensive presentation of the global market for High Silica Zeolite, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding High Silica Zeolite.

The report will help the High Silica Zeolite manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, by Type, by Application, and by regions.

The High Silica Zeolite market size, estimations, and forecasts are provided in terms of sales volume (MT) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global High Silica Zeolite market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

UOP (Honeywell)

CECA (Arkema)

BASF

Zeochem AG

Tosoh Corporation

W. R. Grace

Zeolyst International

Clariant

CWK Chemiewerk Bad K^ostritz GmbH

KNT Group

Zeolites & Allied Products

High Silica Zeolite segment by Type

ZSM-5 Type

USY Type

Beta Type

Others

High Silica Zeolite segment by Application

Petroleum Refining Catalysts

Petrochemical Catalysts

Others

High Silica Zeolite Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global High Silica Zeolite market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of High Silica Zeolite and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest

developments in the market

5. This report helps stakeholders to gain insights into which regions to target globally

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of High Silica Zeolite.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, 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 market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of High Silica Zeolite manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of High Silica Zeolite by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of High Silica Zeolite in regional level and country level. It 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 production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the

blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by 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 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, 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 11: The main points and conclusions of the report.

Chapter 11: The main points and conclusions of the report.

Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 High Silica Zeolite by Type
 - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.2.2 ZSM-5 Type
 - 2.2.3 USY Type
 - 2.2.4 Beta Type
 - 2.2.5 Others
- 2.3 High Silica Zeolite by Application
 - 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.3.2 Petroleum Refining Catalysts
 - 2.3.3 Petrochemical Catalysts
 - 2.3.4 Others
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global High Silica Zeolite Production Value Estimates and Forecasts (2019-2030)
 - 2.4.2 Global High Silica Zeolite Production Capacity Estimates and Forecasts (2019-2030)
 - 2.4.3 Global High Silica Zeolite Production Estimates and Forecasts (2019-2030)
 - 2.4.4 Global High Silica Zeolite Market Average Price (2019-2030)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global High Silica Zeolite Production by Manufacturers (2019-2024)
- 3.2 Global High Silica Zeolite Production Value by Manufacturers (2019-2024)

- 3.3 Global High Silica Zeolite Average Price by Manufacturers (2019-2024)
- 3.4 Global High Silica Zeolite Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global High Silica Zeolite Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global High Silica Zeolite Manufacturers, Product Type & Application
- 3.7 Global High Silica Zeolite Manufacturers, Date of Enter into This Industry
- 3.8 Global High Silica Zeolite Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

4.1 UOP (Honeywell)

- 4.1.1 UOP (Honeywell) High Silica Zeolite Company Information
- 4.1.2 UOP (Honeywell) High Silica Zeolite Business Overview
- 4.1.3 UOP (Honeywell) High Silica Zeolite Production Capacity, Value and Gross Margin (2019-2024)
- 4.1.4 UOP (Honeywell) Product Portfolio
- 4.1.5 UOP (Honeywell) Recent Developments

4.2 CECA (Arkema)

- 4.2.1 CECA (Arkema) High Silica Zeolite Company Information
- 4.2.2 CECA (Arkema) High Silica Zeolite Business Overview
- 4.2.3 CECA (Arkema) High Silica Zeolite Production Capacity, Value and Gross Margin (2019-2024)
- 4.2.4 CECA (Arkema) Product Portfolio
- 4.2.5 CECA (Arkema) Recent Developments

4.3 BASF

- 4.3.1 BASF High Silica Zeolite Company Information
- 4.3.2 BASF High Silica Zeolite Business Overview
- 4.3.3 BASF High Silica Zeolite Production Capacity, Value and Gross Margin (2019-2024)
- 4.3.4 BASF Product Portfolio
- 4.3.5 BASF Recent Developments

4.4 Zeochem AG

- 4.4.1 Zeochem AG High Silica Zeolite Company Information
- 4.4.2 Zeochem AG High Silica Zeolite Business Overview
- 4.4.3 Zeochem AG High Silica Zeolite Production Capacity, Value and Gross Margin (2019-2024)
- 4.4.4 Zeochem AG Product Portfolio
- 4.4.5 Zeochem AG Recent Developments

4.5 Tosoh Corporation

- 4.5.1 Tosoh Corporation High Silica Zeolite Company Information
- 4.5.2 Tosoh Corporation High Silica Zeolite Business Overview
- 4.5.3 Tosoh Corporation High Silica Zeolite Production Capacity, Value and Gross Margin (2019-2024)
- 4.5.4 Tosoh Corporation Product Portfolio
- 4.5.5 Tosoh Corporation Recent Developments
- 4.6 W. R. Grace
 - 4.6.1 W. R. Grace High Silica Zeolite Company Information
 - 4.6.2 W. R. Grace High Silica Zeolite Business Overview
 - 4.6.3 W. R. Grace High Silica Zeolite Production Capacity, Value and Gross Margin (2019-2024)
 - 4.6.4 W. R. Grace Product Portfolio
 - 4.6.5 W. R. Grace Recent Developments
- 4.7 Zeolyst International
 - 4.7.1 Zeolyst International High Silica Zeolite Company Information
 - 4.7.2 Zeolyst International High Silica Zeolite Business Overview
 - 4.7.3 Zeolyst International High Silica Zeolite Production Capacity, Value and Gross Margin (2019-2024)
 - 4.7.4 Zeolyst International Product Portfolio
 - 4.7.5 Zeolyst International Recent Developments
- 4.8 Clariant
 - 4.8.1 Clariant High Silica Zeolite Company Information
 - 4.8.2 Clariant High Silica Zeolite Business Overview
 - 4.8.3 Clariant High Silica Zeolite Production Capacity, Value and Gross Margin (2019-2024)
 - 4.8.4 Clariant Product Portfolio
 - 4.8.5 Clariant Recent Developments
- 4.9 CWK Chemiewerk Bad K[?]stritz GmbH
 - 4.9.1 CWK Chemiewerk Bad K[?]stritz GmbH High Silica Zeolite Company Information
 - 4.9.2 CWK Chemiewerk Bad K[?]stritz GmbH High Silica Zeolite Business Overview
 - 4.9.3 CWK Chemiewerk Bad K[?]stritz GmbH High Silica Zeolite Production Capacity, Value and Gross Margin (2019-2024)
 - 4.9.4 CWK Chemiewerk Bad K[?]stritz GmbH Product Portfolio
 - 4.9.5 CWK Chemiewerk Bad K[?]stritz GmbH Recent Developments
- 4.10 KNT Group
 - 4.10.1 KNT Group High Silica Zeolite Company Information
 - 4.10.2 KNT Group High Silica Zeolite Business Overview
 - 4.10.3 KNT Group High Silica Zeolite Production Capacity, Value and Gross Margin (2019-2024)

- 4.10.4 KNT Group Product Portfolio
- 4.10.5 KNT Group Recent Developments
- 4.11 Zeolites & Allied Products
 - 4.11.1 Zeolites & Allied Products High Silica Zeolite Company Information
 - 4.11.2 Zeolites & Allied Products High Silica Zeolite Business Overview
 - 4.11.3 Zeolites & Allied Products High Silica Zeolite Production Capacity, Value and Gross Margin (2019-2024)
 - 4.11.4 Zeolites & Allied Products Product Portfolio
 - 4.11.5 Zeolites & Allied Products Recent Developments

5 GLOBAL HIGH SILICA ZEOLITE PRODUCTION BY REGION

- 5.1 Global High Silica Zeolite Production Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.2 Global High Silica Zeolite Production by Region: 2019-2030
 - 5.2.1 Global High Silica Zeolite Production by Region: 2019-2024
 - 5.2.2 Global High Silica Zeolite Production Forecast by Region (2025-2030)
- 5.3 Global High Silica Zeolite Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.4 Global High Silica Zeolite Production Value by Region: 2019-2030
 - 5.4.1 Global High Silica Zeolite Production Value by Region: 2019-2024
 - 5.4.2 Global High Silica Zeolite Production Value Forecast by Region (2025-2030)
- 5.5 Global High Silica Zeolite Market Price Analysis by Region (2019-2024)
- 5.6 Global High Silica Zeolite Production and Value, YOY Growth
 - 5.6.1 North America High Silica Zeolite Production Value Estimates and Forecasts (2019-2030)
 - 5.6.2 Europe High Silica Zeolite Production Value Estimates and Forecasts (2019-2030)
 - 5.6.3 China High Silica Zeolite Production Value Estimates and Forecasts (2019-2030)
 - 5.6.4 Japan High Silica Zeolite Production Value Estimates and Forecasts (2019-2030)

6 GLOBAL HIGH SILICA ZEOLITE CONSUMPTION BY REGION

- 6.1 Global High Silica Zeolite Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 6.2 Global High Silica Zeolite Consumption by Region (2019-2030)
 - 6.2.1 Global High Silica Zeolite Consumption by Region: 2019-2030
 - 6.2.2 Global High Silica Zeolite Forecasted Consumption by Region (2025-2030)
- 6.3 North America

6.3.1 North America High Silica Zeolite Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.3.2 North America High Silica Zeolite Consumption by Country (2019-2030)

6.3.3 U.S.

6.3.4 Canada

6.4 Europe

6.4.1 Europe High Silica Zeolite Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.4.2 Europe High Silica Zeolite Consumption by Country (2019-2030)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.5 Asia Pacific

6.5.1 Asia Pacific High Silica Zeolite Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.5.2 Asia Pacific High Silica Zeolite Consumption by Country (2019-2030)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 China Taiwan

6.5.7 Southeast Asia

6.5.8 India

6.5.9 Australia

6.6 Latin America, Middle East & Africa

6.6.1 Latin America, Middle East & Africa High Silica Zeolite Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.6.2 Latin America, Middle East & Africa High Silica Zeolite Consumption by Country (2019-2030)

6.6.3 Mexico

6.6.4 Brazil

6.6.5 Turkey

6.6.5 GCC Countries

7 SEGMENT BY TYPE

7.1 Global High Silica Zeolite Production by Type (2019-2030)

7.1.1 Global High Silica Zeolite Production by Type (2019-2030) & (MT)

- 7.1.2 Global High Silica Zeolite Production Market Share by Type (2019-2030)
- 7.2 Global High Silica Zeolite Production Value by Type (2019-2030)
 - 7.2.1 Global High Silica Zeolite Production Value by Type (2019-2030) & (US\$ Million)
 - 7.2.2 Global High Silica Zeolite Production Value Market Share by Type (2019-2030)
- 7.3 Global High Silica Zeolite Price by Type (2019-2030)

8 SEGMENT BY APPLICATION

- 8.1 Global High Silica Zeolite Production by Application (2019-2030)
 - 8.1.1 Global High Silica Zeolite Production by Application (2019-2030) & (MT)
 - 8.1.2 Global High Silica Zeolite Production by Application (2019-2030) & (MT)
- 8.2 Global High Silica Zeolite Production Value by Application (2019-2030)
 - 8.2.1 Global High Silica Zeolite Production Value by Application (2019-2030) & (US\$ Million)
 - 8.2.2 Global High Silica Zeolite Production Value Market Share by Application (2019-2030)
- 8.3 Global High Silica Zeolite Price by Application (2019-2030)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

- 9.1 High Silica Zeolite Value Chain Analysis
 - 9.1.1 High Silica Zeolite Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 High Silica Zeolite Production Mode & Process
- 9.2 High Silica Zeolite Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 High Silica Zeolite Distributors
 - 9.2.3 High Silica Zeolite Customers

10 GLOBAL HIGH SILICA ZEOLITE ANALYZING MARKET DYNAMICS

- 10.1 High Silica Zeolite Industry Trends
- 10.2 High Silica Zeolite Industry Drivers
- 10.3 High Silica Zeolite Industry Opportunities and Challenges
- 10.4 High Silica Zeolite Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER

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