

2018 Top 5 High Silica Zeolite Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

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Abstracts

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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.

Europe is the dominate producer of High Silica Zeolite, the production was 2115.0 MT in 2016, accounting for about 40.80% of the total amount, followed by North America, with the production market share of 29.82%. And Europe and North America are expected to maintain their leading position in the forecast period.

The industry concentration of High Silica Zeolite is relatively high. Manufacturers mainly distributed in developed countries. Leading players in High Silica Zeolite industry are UOP (Honeywell), CECA (Arkema), BASF and Tosoh Corporation. UOP (Honeywell) is the largest manufacturer, with the production market share of 19.93% in 2016. The top four companies occupied about 61.68% production share of the market in 2016.

Over the next five years, LPI(LP Information) projects that High Silica Zeolite will register a 3.9% CAGR in terms of revenue, reach US\$ 170 million by 2023, from US\$ 140 million in 2017.

This report studies the global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 players in each region,

with sales, price, revenue and market share from 2013 to 2018, the top players:

UOP (Honeywell)

CECA (Arkema)

BASF

Zeochem AG

Tosoh Corporation

W. R. Grace

Zeolyst International

Clariant

CWK Chemiewerk Bad Köstritz GmbH

KNT Group

Zeolites & Allied Products

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top players in these regions, from 2013 to 2018 (forecast), like

North America (United States, Canada and Mexico)

Asia-Pacific (China, Japan, Southeast Asia, India and Korea)

Europe (Germany, UK, France, Italy and Russia etc.)

South America (Brazil, Chile, Peru and Argentina)

Middle East and Africa (Egypt, South Africa, Saudi Arabia)

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

ZSM-5 Type

USY Type

Beta Type

Others

Split by applications, this report focuses on sales, market share and growth rate in each application, can be divided into

Petroleum Refining Catalysts

Petrochemical Catalysts

Others

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