

Global Zeolites Market – Products and Applications

“The report reviews, analyzes and projects the global market for Zeolites for the period 2017-2026. The market for Zeolites product types analyzed in this report comprise Natural Zeolites and Synthetic Zeolites. The sub-types of Zeolites studies for their global market includes Natural Zeolites – Clinoptilolite and Others; Synthetic Zeolites - Type A, Type X, Type Y, USY and ZSM-5. Zeolites applications global market explored in this study for Agriculture, Animal Feed, Building & Construction, Detergents, Oil Refining & Petrochemicals, Water & Wastewater Treatment and Others.”

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Report Synopsis

The greater demand for natural zeolites lies in the construction industry, where they are added to concrete for not only making it lightweight but also for enhancing its fire resistance and sound absorption, apart from reducing its thermal expansion. They also find application in agriculture as soil stabilizers and in treating water, wastewater, groundwater and grey water.

The market for zeolites has also been negatively impacted by this unforeseen development of COVID-19 and it would be impossible to achieve previously envisaged growth rates over the short term at least. However, over the long term, the market is expected to recover to some extent and finally gain momentum to achieve better growth.

Detergents constitute the principal application for Zeolites, the global demand for which is expected to touch US\$3 billion in 2019. Overall market for Zeolites is projected to reach US\$11.2 billion in 2020.

- Zeolites Show their Versatility in Sustainable Chemistry
- Zeolites Come to the Fore in Air Pollution Remediation
- Key business trends focusing on product innovations/developments, M&As, JVs and other recent industry developments
- Major companies profiled – 56
- The industry guide includes the contact details for 138 companies

Product Outline

The market for product types/sub-types of Zeolites studied in this report comprise the following:

- Natural Zeolites
 - Clinoptilolite
 - Other Natural Zeolites
- Synthetic Zeolites
 - Type A
 - Type X
 - Type Y
 - USY
 - ZSM-5

The report analyzes the market for the following application sectors of Zeolites:

- Agriculture
- Animal Feed
- Building & Construction
- Detergents
- Oil Refining & Petrochemicals
- Water & Wastewater Treatment
- Other Applications

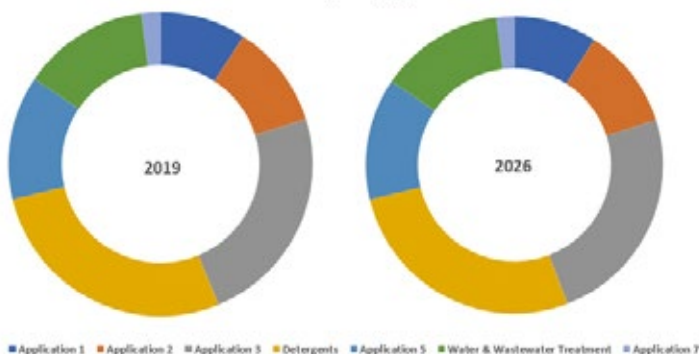
Analysis Period, Units and Growth Rates

- The report reviews, analyzes and projects the global Zeolites market for the period 2017-2026 in terms of value in US\$; and the compound annual growth rates (CAGRs) projected from 2019 through 2026.

Geographic Coverage

- **North America** (The United States and Mexico)
- **Europe** (France, Germany, Italy, Russia, Spain, the United Kingdom and Rest of Europe)
- **Asia-Pacific** (China, India, Japan, South Korea and Rest of Asia-Pacific)
- **South America** (Argentina, Brazil and Rest of South America)
- **Rest of World** (Middle East & Africa)

Global Zeolites Market Analysis by Application - 2019 to 2026



Source: Industry Experts, Inc. <https://industry-experts.com>

Research Findings & Coverage

- This global market research report on Zeolites analyzes the market with respect to product types/sub-types and applications
- Zeolites market size is estimated/projected in this report by product type/sub-type and by application across all major countries
- Green Synthesis of Microporous and Hierarchical Zeolites Gaining Momentum
- Novel Methods Developed for Synthesis of Zeolites

SAMPLE COMPANY PROFILE

ARKEMA GROUP (FRANCE)

420 rue d'Estienne d'Orves, 92705 Colombes Cede
Phone: (+33) (0)1 49 00 80 80
Website: www.arkema.com

Business Overview

Established in Colombes Cedex, France, Arkema Group is engaged in offering lightweight and designed materials, bio-based products, new energies, water management, electronics solutions, home efficiency and insulation. The company operates through its Specialty Materials including Adhesive Solutions, Advanced Materials, and Coating Solutions, and Intermediates business segments. Arkema's product portfolio encompasses Siliporite® molecular sieves, acrylics, coating resins, electroactive polymers, fluorochemicals, fluoropolymers, glass coating, functional polyolefins, hydrogen peroxide, hydrazine hydrate, odorants for gases and liquids, organic peroxides, oxygenated solvents, PEKK polyetherketoneketone, plastic additives, PMMA resins & sheets, rheology additives, specialty adhesives, specialty polyamides, surfactants and additives, technical fluids, Thiochemicals, and UV, LED, EB curable resins, specialty (meth)acrylates for use in construction, chemical and plastics industry, oil and gas, and transportation markets.

Product Portfolio

Zeolite	Product Particulars
Siliporite® for Paint, coatings and adhesives	<p>Include zeolite based activated powders with high adsorption capacity and consistent viscosity used as desiccants in coatings, adhesives and elastomers</p> <p>Markets: marine paints, polyurethane adhesives, polyurethane paint</p> <p>Products include:</p> <ul style="list-style-type: none"> Siliporite® NK 10 AP for polyurethane: High performance molecular sieves activated powder for short POT life PU when gassing and bubbling are not an issue Siliporite® NK 30 AP: Molecular sieves activated powder for gassing and bubbling control in polyurethane Siliporite® SA 1720 for polyurethane: Molecular sieves activated powder for high pot life for polyurethane application
Siliporite® for Renewable energy	<p>Comprise zeolite based molecular sieves used for ethanol drying</p> <p>Markets: consumer goods - pharmaceutical industry; food industry and agrochemicals - beverage industry; renewable energy - biofuels</p> <p>Products include:</p> <ul style="list-style-type: none"> Siliporite® EHP: Molecular sieves real 3A beads, to dry ethanol down to the ppm level for years in high purity applications in food, beverage and pharmaceuticals Siliporite® EPX 3B: Molecular sieves real 3A beads with excellent physical properties, to dry high volumes of ethanol down to the ppm level for years

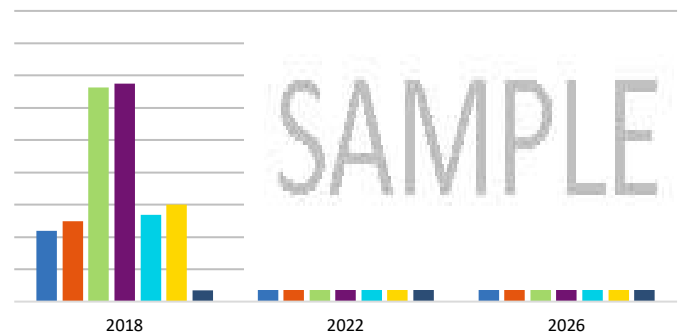
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SAMPLE TABLE/CHART

Glance at 2019 Global Zeolites Market Share (%) by Geographic Region – North America, Europe, Asia-Pacific, South America and Middle East & Africa



Asia-Pacific Zeolites Market Analysis (2017-2026) by Application – Agriculture, Animal Feed, Building & Construction, Detergents, Oil Refining & Petrochemicals, Water & Wastewater Treatment and Other Applications in USD Million



KEY PLAYERS PROFILED

- Albemarle Corporation
- Arkema Group
- Axens SA
- BASF SE
- Calgon Carbon Corporation
- Chemiewerk Bad Köstritz GmbH (CWK)
- Clariant International Ltd
- DP "Transcarpathian Zeolite Plant"
- Eurecat SA
- Gordes Zeolite
- Honeywell UOP
- International Zeolite Corp.
- IQE Group
- JGC Catalysts and Chemicals Ltd. (JGC C&C)
- Johnson Matthey
- KMI Zeolite Inc.
- PQ Corporation
- SACHEM Inc.
- Showa Denko K.K.
- St. Cloud Mining Company
- Tosoh Corporation
- W. R. Grace & Co.-Conn.
- Zeochem AG
- Zeolyst International

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Business intelligence provides the critical link between comprehending prevailing market conditions and devising strategies to maximize parameters, such as revenues, profits and return on investment in order to gain market share. The significance of market research can be largely understood through the range of factors that impact businesses. These can comprise market size (current and projected), geographic market reach and demand and supply scenario, to name a few. Our ongoing quest to collect up to date and accurate information by conducting online surveys, personal interviews, taking the opinions of senior level executives will enable us to serve our clients better in every possible aspect.

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