Zeolite molecular sieves are crystalline, highly porous materials, which belong to the class of aluminosilicates and are available in the form of beads, pellets and powder. These crystals are characterised by a three-dimensional pore system, with pores of precisely defined diameter. The corresponding crystallographic structure is formed by tetrahedras of (AlO4) and (SiO4).

Molecular sieves are available in four primary generic forms, 3A, 4A, 5A and 13X. Each form has its own specific properties and applications, and all retain a polar preference for adsorption of water.

Scope of the Report:
At present, in Europe and USA, the zeolite molecular sieve industry is generally at a more advanced level. The world’s large enterprises are mainly concentrated in these regions.

With the development of Chinese zeolite molecular sieve production technology, their share in the global market is increasing, and competitiveness in the global market gradually increases.

Zeolite molecular sieve downstream is widely, the major fields are petroleum refining and air separation, etc. In recent years, petroleum refining industry has developed rapidly. Increasing demand for petroleum refining is expected to drive the demand of the zeolite molecular sieve market. EU and Asia are driven regions, the demand for zeolite molecular sieve is high in these areas. For demand market of zeolite molecular sieve, there is also a certain space in the next few years, especially in the Chinese market.

The worldwide market for Zeolite Molecular Sieve is expected to grow at a CAGR of roughly 2.6% over the next five years, will reach 1290 million US$ in 2024, from 1100 million US$ in 2019, according to a new GIR (Global Info Research) study.

This report focuses on the Zeolite Molecular Sieve in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. Market Segment by Manufacturers, this report covers

UCP (Honeywell)
CECA (Arkema)
Tosoh Corporation
Grace
Zeocem AG
CWK Chemiewerk Bad Köstritz GmbH
KNT Group
Zeolites & Allied Products
Haxin Chemical
Shanghai Hengye
Shijiazhuang Jianda Gaoke
ALSIO
Fulong New Materials
Pingxiang Xintao
Zhengzhou Snow
Luoyang Jianlong Chemical
Henan Huanyu Molecular Sieve
Shanghai Jiuzhou Chemical
Anhui Mingmei Minchem
Shanghai Zeolite Molecular Sieve
Zhongbao Molecular Sieve
YuQing Fenzishai

Market Segment by Regions, regional analysis covers
North America (United States, Canada and Mexico)
Europe (Germany, France, UK, Russia and Italy)
Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
South America (Brazil, Argentina, Colombia etc.)
Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers
3A
4A
5A
TypeX
zsm - 5
Others

Market Segment by Applications, can be divided into
Air Separation
Petroleum Refining
Petrochemicals
Refrigerants
Natural Gas
Others

The content of the study subjects, includes a total of 15 chapters:
Chapter 1, to describe Zeolite Molecular Sieve product scope, market overview, market opportunities, market driving force and
market risks.
Chapter 2, to profile the top manufacturers of Zeolite Molecular Sieve, with price, sales, revenue and global market share of Zeolite Molecular Sieve in 2017 and 2018.
Chapter 3, the Zeolite Molecular Sieve competitive situation, sales, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.
Chapter 4, the Zeolite Molecular Sieve breakdown data are shown at the regional level, to show the sales, revenue and growth by regions, from 2014 to 2019.
Chapter 5, 6, 7, 8 and 9, to break the sales data at the country level, with sales, revenue and market share for key countries in the world, from 2014 to 2019.
Chapter 10 and 11, to segment the sales by type and application, with sales market share and growth rate by type, application, from 2014 to 2019.
Chapter 12, Zeolite Molecular Sieve market forecast, by regions, type and application, with sales and revenue, from 2019 to 2024.
Chapter 13, 14 and 15, to describe Zeolite Molecular Sieve sales channel, distributors, customers, research findings and conclusion, appendix and data source.

Contents:

Table of Contents
1 Market Overview
   • 1.1 Zeolite Molecular Sieve Introduction
   • 1.2 Market Analysis by Type
     • 1.2.1 3A
     • 1.2.2 4A
     • 1.2.3 5A
     • 1.2.4 TypeX
     • 1.2.5 zsm - 5
     • 1.2.6 Others
   • 1.3 Market Analysis by Applications
     • 1.3.1 Air Separation
     • 1.3.2 Petroleum Refining
     • 1.3.3 Petrochemicals
     • 1.3.4 Refrigerants
     • 1.3.5 Natural Gas
     • 1.3.6 Others
   • 1.4 Market Analysis by Regions
     • 1.4.1 North America (United States, Canada and Mexico)
       ■ 1.4.1.1 United States Market States and Outlook (2014-2024)
       ■ 1.4.1.2 Canada Market States and Outlook (2014-2024)
       ■ 1.4.1.3 Mexico Market States and Outlook (2014-2024)
     • 1.4.2 Europe (Germany, France, UK, Russia and Italy)
       ■ 1.4.2.1 Germany Market States and Outlook (2014-2024)
       ■ 1.4.2.2 France Market States and Outlook (2014-2024)
       ■ 1.4.2.3 UK Market States and Outlook (2014-2024)
       ■ 1.4.2.4 Russia Market States and Outlook (2014-2024)
       ■ 1.4.2.5 Italy Market States and Outlook (2014-2024)
     • 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
       ■ 1.4.3.1 China Market States and Outlook (2014-2024)
       ■ 1.4.3.2 Japan Market States and Outlook (2014-2024)
       ■ 1.4.3.3 Korea Market States and Outlook (2014-2024)
       ■ 1.4.3.4 India Market States and Outlook (2014-2024)
       ■ 1.4.3.5 Southeast Asia Market States and Outlook (2014-2024)
     • 1.4.4 South America, Middle East and Africa
       ■ 1.4.4.1 Brazil Market States and Outlook (2014-2024)
       ■ 1.4.4.2 Egypt Market States and Outlook (2014-2024)
       ■ 1.4.4.3 Saudi Arabia Market States and Outlook (2014-2024)
       ■ 1.4.4.4 South Africa Market States and Outlook (2014-2024)
       ■ 1.4.4.5 Turkey Market States and Outlook (2014-2024)
   • 1.5 Market Dynamics
     • 1.5.1 Market Opportunities
     • 1.5.2 Market Risk
     • 1.5.3 Market Driving Force

2 Manufacturers Profiles
   • 2.1 UOP (Honeywell)
     • 2.1.1 Business Overview
     • 2.1.2 Zeolite Molecular Sieve Type and Applications
       ■ 2.1.2.1 Product A
       ■ 2.1.2.2 Product B
     • 2.1.3 UOP (Honeywell) Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)
   • 2.2 CECA (Arkema)
     • 2.2.1 Business Overview
     • 2.2.2 Zeolite Molecular Sieve Type and Applications
       ■ 2.2.2.1 Product A
       ■ 2.2.2.2 Product B
     • 2.2.3 CECA (Arkema) Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)
   • 2.3 Tosoh Corporation
     • 2.3.1 Business Overview
     • 2.3.2 Zeolite Molecular Sieve Type and Applications
       ■ 2.3.2.1 Product A
       ■ 2.3.2.2 Product B
     • 2.3.3 Tosoh Corporation Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)
   • 2.4 Grace
2.4.1 Business Overview
2.4.2 Zeolite Molecular Sieve Type and Applications
  2.4.2.1 Product A
  2.4.2.2 Product B
2.4.3 Grace Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)

2.5 Zeochem AG
  2.5.1 Business Overview
  2.5.2 Zeolite Molecular Sieve Type and Applications
    2.5.2.1 Product A
    2.5.2.2 Product B
  2.5.3 Zeochem AG Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)

2.6 CWK Chemiewerk Bad Köstritz GmbH
  2.6.1 Business Overview
  2.6.2 Zeolite Molecular Sieve Type and Applications
    2.6.2.1 Product A
    2.6.2.2 Product B
  2.6.3 CWK Chemiewerk Bad Köstritz GmbH Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)

2.7 KNT Group
  2.7.1 Business Overview
  2.7.2 Zeolite Molecular Sieve Type and Applications
    2.7.2.1 Product A
    2.7.2.2 Product B
  2.7.3 KNT Group Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)

2.8 Zeolites & Allied Products
  2.8.1 Business Overview
  2.8.2 Zeolite Molecular Sieve Type and Applications
    2.8.2.1 Product A
    2.8.2.2 Product B
  2.8.3 Zeolites & Allied Products Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)

2.9 Haixin Chemical
  2.9.1 Business Overview
  2.9.2 Zeolite Molecular Sieve Type and Applications
    2.9.2.1 Product A
    2.9.2.2 Product B
  2.9.3 Haixin Chemical Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)

2.10 Shanghai Hengye
  2.10.1 Business Overview
  2.10.2 Zeolite Molecular Sieve Type and Applications
    2.10.2.1 Product A
    2.10.2.2 Product B
  2.10.3 Shanghai Hengye Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)

2.11 Shijiazhuang Jianda Gaoke
  2.11.1 Business Overview
  2.11.2 Zeolite Molecular Sieve Type and Applications
    2.11.2.1 Product A
    2.11.2.2 Product B
  2.11.3 Shijiazhuang Jianda Gaoke Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)

2.12 ALSIO
  2.12.1 Business Overview
  2.12.2 Zeolite Molecular Sieve Type and Applications
    2.12.2.1 Product A
    2.12.2.2 Product B
  2.12.3 ALSIO Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)

2.13 Fulong New Materials
  2.13.1 Business Overview
  2.13.2 Zeolite Molecular Sieve Type and Applications
    2.13.2.1 Product A
    2.13.2.2 Product B
  2.13.3 Fulong New Materials Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)

2.14 Pingxiang Xintao
  2.14.1 Business Overview
  2.14.2 Zeolite Molecular Sieve Type and Applications
    2.14.2.1 Product A
    2.14.2.2 Product B
  2.14.3 Pingxiang Xintao Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)

2.15 Zhengzhou Snow
  2.15.1 Business Overview
  2.15.2 Zeolite Molecular Sieve Type and Applications
    2.15.2.1 Product A
    2.15.2.2 Product B
  2.15.3 Zhengzhou Snow Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)

2.16 Luoyang Jianlong Chemical
  2.16.1 Business Overview
  2.16.2 Zeolite Molecular Sieve Type and Applications
    2.16.2.1 Product A
    2.16.2.2 Product B
  2.16.3 Luoyang Jianlong Chemical Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)
2.17 Henan Huanyu Molecular Sieve
   ▪ 2.17.1 Business Overview
   ▪ 2.17.2 Zeolite Molecular Sieve Type and Applications
     ▪ 2.17.2.1 Product A
     ▪ 2.17.2.2 Product B
   ▪ 2.17.3 Henan Huanyu Molecular Sieve Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)

2.18 Shanghai Jiuzhou Chemical
   ▪ 2.18.1 Business Overview
   ▪ 2.18.2 Zeolite Molecular Sieve Type and Applications
     ▪ 2.18.2.1 Product A
     ▪ 2.18.2.2 Product B
   ▪ 2.18.3 Shanghai Jiuzhou Chemical Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)

2.19 Anhui Mingmei Minchem
   ▪ 2.19.1 Business Overview
   ▪ 2.19.2 Zeolite Molecular Sieve Type and Applications
     ▪ 2.19.2.1 Product A
     ▪ 2.19.2.2 Product B
   ▪ 2.19.3 Anhui Mingmei Minchem Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)

2.20 Shanghai Zeolite Molecular Sieve
   ▪ 2.20.1 Business Overview
   ▪ 2.20.2 Zeolite Molecular Sieve Type and Applications
     ▪ 2.20.2.1 Product A
     ▪ 2.20.2.2 Product B
   ▪ 2.20.3 Shanghai Zeolite Molecular Sieve Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)

2.21 Zhongbao Molecular Sieve
   ▪ 2.21.1 Business Overview
   ▪ 2.21.2 Zeolite Molecular Sieve Type and Applications
     ▪ 2.21.2.1 Product A
     ▪ 2.21.2.2 Product B
   ▪ 2.21.3 Zhongbao Molecular Sieve Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)

2.22 Yuqing Fenzishai
   ▪ 2.22.1 Business Overview
   ▪ 2.22.2 Zeolite Molecular Sieve Type and Applications
     ▪ 2.22.2.1 Product A
     ▪ 2.22.2.2 Product B
   ▪ 2.22.3 Yuqing Fenzishai Zeolite Molecular Sieve Sales, Price, Revenue, Gross Margin and Market Share (2017-2018)

3 Global Zeolite Molecular Sieve Sales, Revenue, Market Share and Competition by Manufacturer (2017-2018)
   ▪ 3.1 Global Zeolite Molecular Sieve Sales and Market Share by Manufacturer (2017-2018)
   ▪ 3.2 Global Zeolite Molecular Sieve Revenue and Market Share by Manufacturer (2017-2018)
   ▪ 3.3 Market Concentration Rate
     ▪ 3.3.1 Top 3 Zeolite Molecular Sieve Manufacturer Market Share in 2018
     ▪ 3.3.2 Top 6 Zeolite Molecular Sieve Manufacturer Market Share in 2018
   ▪ 3.4 Market Competition Trend

4 Global Zeolite Molecular Sieve Market Analysis by Regions
   ▪ 4.1 Global Zeolite Molecular Sieve Sales, Revenue and Market Share by Regions
   ▪ 4.2 North America Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
   ▪ 4.3 Europe Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
   ▪ 4.4 Asia-Pacific Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
   ▪ 4.5 South America Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
   ▪ 4.6 Middle East and Africa Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)

5 North America Zeolite Molecular Sieve by Country
   ▪ 5.1 North America Zeolite Molecular Sieve Sales, Revenue and Market Share by Country
   ▪ 5.2 United States Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
   ▪ 5.3 Canada Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
   ▪ 5.4 Mexico Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)

6 Europe Zeolite Molecular Sieve by Country
   ▪ 6.1 Europe Zeolite Molecular Sieve Sales, Revenue and Market Share by Country
   ▪ 6.2 Germany Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
   ▪ 6.3 UK Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
   ▪ 6.4 France Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
   ▪ 6.5 Russia Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
   ▪ 6.6 Italy Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)

7 Asia-Pacific Zeolite Molecular Sieve by Country
   ▪ 7.1 Asia-Pacific Zeolite Molecular Sieve Sales, Revenue and Market Share by Country
   ▪ 7.2 China Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
   ▪ 7.3 Japan Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
7.4 Korea Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
7.5 India Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
7.6 Southeast Asia Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)

8 South America Zeolite Molecular Sieve by Country
8.1 South America Zeolite Molecular Sieve Sales, Revenue and Market Share by Country
  8.1.1 South America Zeolite Molecular Sieve Sales and Market Share by Country (2014-2019)
8.2 Brazil Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
8.3 Argentina Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
8.4 Columbia Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)

9 Middle East and Africa Zeolite Molecular Sieve by Countries
9.1 Middle East and Africa Zeolite Molecular Sieve Sales, Revenue and Market Share by Country
9.2 Saudi Arabia Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
9.3 Turkey Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
9.4 Egypt Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
9.5 Nigeria Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)
9.6 South Africa Zeolite Molecular Sieve Sales and Growth Rate (2014-2019)

10 Global Zeolite Molecular Sieve Market Segment by Type
10.1 Global Zeolite Molecular Sieve Sales, Revenue and Market Share by Type (2014-2019)
  10.1.1 Global Zeolite Molecular Sieve Sales and Market Share by Type (2014-2019)
  10.1.2 Global Zeolite Molecular Sieve Revenue and Market Share by Type (2014-2019)
10.2 3A Sales Growth and Price
  10.2.1 Global 3A Sales Growth (2014-2019)
  10.2.2 Global 3A Price (2014-2019)
10.3 4A Sales Growth and Price
  10.3.1 Global 4A Sales Growth (2014-2019)
  10.3.2 Global 4A Price (2014-2019)
10.4 5A Sales Growth and Price
  10.4.1 Global 5A Sales Growth (2014-2019)
  10.4.2 Global 5A Price (2014-2019)
10.5 TypeX Sales Growth and Price
  10.5.1 Global TypeX Sales Growth (2014-2019)
  10.5.2 Global TypeX Price (2014-2019)
10.6 zsm - 5 Sales Growth and Price
10.7 Others Sales Growth and Price
  10.7.1 Global Others Sales Growth (2014-2019)
  10.7.2 Global Others Price (2014-2019)

11 Global Zeolite Molecular Sieve Market Segment by Application
11.4 Petrochemicals Sales Growth (2014-2019)
11.5 Refrigerants Sales Growth (2014-2019)
11.6 Natural Gas Sales Growth (2014-2019)
11.7 Others Sales Growth (2014-2019)

12 Zeolite Molecular Sieve Market Forecast (2019-2024)
12.1 Global Zeolite Molecular Sieve Sales, Revenue and Growth Rate (2019-2024)
12.2 Zeolite Molecular Sieve Market Forecast by Regions (2019-2024)
  12.2.1 North America Zeolite Molecular Sieve Market Forecast (2019-2024)
  12.2.2 Europe Zeolite Molecular Sieve Market Forecast (2019-2024)
  12.2.3 Asia-Pacific Zeolite Molecular Sieve Market Forecast (2019-2024)
  12.2.4 South America Zeolite Molecular Sieve Market Forecast (2019-2024)
  12.2.5 Middle East and Africa Zeolite Molecular Sieve Market Forecast (2019-2024)
12.3 Zeolite Molecular Sieve Market Forecast by Type (2019-2024)
  12.3.1 Global Zeolite Molecular Sieve Sales Forecast by Type (2019-2024)
  12.3.2 Global Zeolite Molecular Sieve Market Share Forecast by Type (2019-2024)
12.4 Zeolite Molecular Sieve Market Forecast by Application (2019-2024)
  12.4.1 Global Zeolite Molecular Sieve Sales Forecast by Application (2019-2024)
  12.4.2 Global Zeolite Molecular Sieve Market Share Forecast by Application (2019-2024)

13 Sales Channel, Distributors, Traders and Dealers
13.1 Sales Channel
  13.1.1 Direct Marketing
  13.1.2 Indirect Marketing
  13.1.3 Marketing Channel Future Trend
13.2 Distributors, Traders and Dealers

14 Research Findings and Conclusion

15 Appendix
15.1 Methodology