

# Global Nano-Zirconia Market Research Report 2012-2024

https://marketpublishers.com/r/G0E9D9E2CD0EN.html

Date: July 2019

Pages: 88

Price: US\$ 2,560.00 (Single User License)

ID: G0E9D9E2CD0EN

## **Abstracts**

#### **SUMMARY**

Nano-zirconia refers to the zirconia product with the particle size in the nano-grade, including zirconia and composite zirconia. Nano zirconia, also ZrO2 nanoparticle, is white powder of high purity; Composite zirconia refers to the composites of zirconium oxychloride and rare earth. According to the different formulations, the proportion of rare earth in the composites always changes. Yttrium oxide is most popular rare earth used in the composite, others also include lanthanum oxide and cerium carbonate and so on.

The global Nano-Zirconia market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

Hydrothermal Method

**Precipitation Method** 

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

Daiichi Kigenso Kagaku Kogyo







Special Tool

| Others  |
|---|
| Based on region, the report describes major regions market by products and application. Regions mentioned as follows: |
| Asia-Pacific  |
| North America   |
| Europe  |
| South America   |
| Middle East & Africa  |
|   |



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Objectives of Research
  - 1.1.1 Definition
  - 1.1.2 Specifications
- 1.2 Market Segment
  - 1.2.1 by Type
    - 1.2.1.1 Hydrothermal Method
    - 1.2.1.2 Precipitation Method
  - 1.2.2 by Application
    - 1.2.2.1 Biomaterials
    - 1.2.2.2 Mechanical Components
    - 1.2.2.3 Automotive exhaust treatment
    - 1.2.2.4 Wear-resistant products
    - 1.2.2.5 Special Tool
    - 1.2.2.6 Others
  - 1.2.3 by Regions

## **2 INDUSTRY CHAIN**

- 2.1 Industry Chain Structure
- 2.2 Upstream
- 2.3 Market
  - 2.3.1 SWOT
  - 2.3.2 Dynamics

## **3 ENVIRONMENTAL ANALYSIS**

- 3.1 Policy
- 3.2 Economic
- 3.3 Technology
- 3.4 Market Entry

#### **4 MARKET SEGMENTATION BY TYPE**

- 4.1 Market Size
  - 4.1.1 Hydrothermal Method Market, 2013-2018



- 4.1.2 Precipitation Method Market, 2013-2018
- 4.2 Market Forecast
  - 4.2.1 Hydrothermal Method Market Forecast, 2019-2024
  - 4.2.2 Precipitation Method Market Forecast, 2019-2024

#### **5 MARKET SEGMENTATION BY APPLICATION**

- 5.1 Market Size
  - 5.1.1 Biomaterials Market, 2013-2018
  - 5.1.2 Mechanical Components Market, 2013-2018
  - 5.1.3 Automotive exhaust treatment Market, 2013-2018
  - 5.1.4 Wear-resistant products Market, 2013-2018
  - 5.1.5 Special Tool Market, 2013-2018
  - 5.1.6 Others Market, 2013-2018
- 5.2 Market Forecast
  - 5.2.1 Biomaterials Market Forecast, 2019-2024
  - 5.2.2 Mechanical Components Market Forecast, 2019-2024
  - 5.2.3 Automotive exhaust treatment Market Forecast, 2019-2024
  - 5.2.4 Wear-resistant products Market Forecast, 2019-2024
  - 5.2.5 Special Tool Market Forecast, 2019-2024
  - 5.2.6 Others Market Forecast, 2019-2024

#### **6 MARKET SEGMENTATION BY REGION**

- 6.1 Market Size
  - 6.1.1 Asia-Pacific
    - 6.1.1.1 Asia-Pacific Market, 2012-2018
    - 6.1.1.2 Asia-Pacific Market by Type
    - 6.1.1.3 Asia-Pacific Market by Application
  - 6.1.2 North America
    - 6.1.2.1 North America Market, 2012-2018
    - 6.1.2.2 North America Market by Type
    - 6.1.2.3 North America Market by Application
  - 6.1.3 Europe
    - 6.1.3.1 Europe Market, 2012-2018
    - 6.1.3.2 Europe Market by Type
    - 6.1.3.3 Europe Market by Application
  - 6.1.4 South America
  - 6.1.4.1 South America Market, 2012-2018



- 6.1.4.2 South America Market by Type
- 6.1.4.3 South America Market by Application
- 6.1.5 Middle East & Africa
  - 6.1.5.1 Middle East & Africa Market, 2012-2018
  - 6.1.5.2 Middle East & Africa Market by Type
- 6.1.5.3 Middle East & Africa Market by Application
- 6.2 Market Forecast
  - 6.2.1 Asia-Pacific Market Forecast, 2019-2024
  - 6.2.2 North America Market Forecast, 2019-2024
  - 6.2.3 Europe Market Forecast, 2019-2024
  - 6.2.4 South America Market Forecast, 2019-2024
  - 6.2.5 Middle East & Africa Market Forecast, 2019-2024

#### **7 MARKET COMPETITIVE**

- 7.1 Global Market by Vendors
- 7.2 Market Concentration
- 7.3 Price & Factors
- 7.4 Marketing Channel

#### **8 MAJOR VENDORS**

- 8.1 Daiichi Kigenso Kagaku Kogyo
- 8.2 Saint-Gobain
- 8.3 Tosoh
- 8.4 Solvay
- 8.5 Innovnano
- 8.6 MEL Chemicals
- 8.7 KCM Corporation
- 8.8 Showa Denko
- 8.9 Orient Zirconic
- 8.10 Kingan
- 8.11 Sinocera
- 8.12 Jingrui
- 8.13 Huawang
- 8.14 Lida

#### 9 CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

Table Product Specifications of Nano-Zirconia

Table Products Segment of Nano-Zirconia

Table Hydrothermal Method Overview

**Table Precipitation Method Overview** 

Table Global Nano-Zirconia Market by Type, 2011-2022 (USD Million)

Table Application Segment of Nano-Zirconia

**Table Biomaterials Overview** 

**Table Mechanical Components Overview** 

Table Automotive exhaust treatment Overview

Table Wear-resistant products Overview

**Table Special Tool Overview** 

**Table Others Overview** 

Table Global Nano-Zirconia Market by Application, 2011-2022 (USD Million)

Table Global Nano-Zirconia Market by Region, 2011-2022 (USD Million)

Table Cost of Nano-Zirconia

**Table Market Dynamics** 

Table Policy of Nano-Zirconia

Table GDP of Major Countries

Table Hydrothermal Method CAGR by Revenue and Volume, 2012-2018

Table Precipitation Method CAGR by Revenue and Volume, 2012-2018

Table Hydrothermal Method CAGR by Revenue and Volume, 2012-2024

Table Precipitation Method CAGR by Revenue and Volume, 2012-2024

Table Biomaterials CAGR by Revenue and Volume, 2012-2018

Table Mechanical Components CAGR by Revenue and Volume, 2012-2018

Table Automotive exhaust treatment CAGR by Revenue and Volume, 2012-2018

Table Wear-resistant products CAGR by Revenue and Volume, 2012-2018

Table Special Tool CAGR by Revenue and Volume, 2012-2018

Table Others CAGR by Revenue and Volume, 2012-2018

Table Global Nano-Zirconia Market by Vendors, 2012-2018 (USD Million)

Table Global Nano-Zirconia Market by Vendors, 2012-2018 (in Volume)

Table Global Nano-Zirconia Market Share by Vendors, 2012-2018 (USD Million)

Table Global Nano-Zirconia Market Share by Vendors, 2012-2018 (in Volume)

Table Price Factors List

Table Daiichi Kigenso Kagaku Kogyo Profile List

Table Microecological Modulator Operating Data of Daiichi Kigenso Kagaku Kogyo



(Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Saint-Gobain Profile List

Table Microecological Modulator Operating Data of Saint-Gobain (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table Tosoh Profile List

Table Microecological Modulator Operating Data of Tosoh (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Solvay Profile List

Table Microecological Modulator Operating Data of Solvay (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Innovnano Profile List

Table Microecological Modulator Operating Data of Innovnano (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table MEL Chemicals Profile List

Table Microecological Modulator Operating Data of MEL Chemicals (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table KCM Corporation Profile List

Table Microecological Modulator Operating Data of KCM Corporation (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table Showa Denko Profile List

Table Microecological Modulator Operating Data of Showa Denko (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table Orient Zirconic Profile List

Table Microecological Modulator Operating Data of Orient Zirconic (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table Kingan Profile List

Table Microecological Modulator Operating Data of Kingan (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Sinocera Profile List

Table Microecological Modulator Operating Data of Sinocera (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Jingrui Profile List

Table Microecological Modulator Operating Data of Jingrui (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Huawang Profile List

Table Microecological Modulator Operating Data of Huawang (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Lida Profile List

Table Microecological Modulator Operating Data of Lida (Sales Revenue, Sales



Volume, Price, Cost, Gross Margin)



# **List Of Figures**

#### LIST OF FIGURES

Figure Nano-Zirconia Picture

Figure Industry Chain Structure of Nano-Zirconia

Figure SWOT of Nano-Zirconia

Figure Hydrothermal Method Market Size and Growth, 2012-2018 (USD Million)

Figure Hydrothermal Method Market Size and Growth, 2012-2018 (in Volume)

Figure Precipitation Method Market Size and Growth, 2012-2018 (USD Million)

Figure Precipitation Method Market Size and Growth, 2012-2018 (in Volume)

Figure Hydrothermal Method Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Hydrothermal Method Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Precipitation Method Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Precipitation Method Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Biomaterials Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Mechanical Components Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Automotive exhaust treatment Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Wear-resistant products Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Special Tool Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Others Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Asia-Pacific Market Size and Growth, 2012-2018 (USD Million)

Figure Asia-Pacific Market Size and Growth, 2012-2018 (in Volume)

Figure Asia-Pacific Market Size by Type

Figure Asia-Pacific Market Share by Type

Figure Asia-Pacific Market Size by Application

Figure Asia-Pacific Market Share by Application

Figure North America Market Size and Growth, 2012-2018 (USD Million)

Figure North America Market Size and Growth, 2012-2018 (in Volume)

Figure North America Market Size by Type

Figure North America Market Share by Type

Figure North America Market Size by Application

Figure North America Market Share by Application



Figure Europe Market Size and Growth, 2012-2018 (USD Million)

Figure Europe Market Size and Growth, 2012-2018 (in Volume)

Figure Europe Market Size by Type

Figure Europe Market Share by Type

Figure Europe Market Size by Application

Figure Europe Market Share by Application

Figure South America Market Size and Growth, 2012-2018 (USD Million)

Figure South America Market Size and Growth, 2012-2018 (in Volume)

Figure South America Market Size by Type

Figure South America Market Share by Type

Figure South America Market Size by Application

Figure South America Market Share by Application

Figure Middle East & Africa Market Size and Growth, 2012-2018 (USD Million)

Figure Middle East & Africa Market Size and Growth, 2012-2018 (in Volume)

Figure Middle East & Africa Market Size by Type

Figure Middle East & Africa Market Share by Type

Figure Middle East & Africa Market Size by Application

Figure Middle East & Africa Market Share by Application

Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure North America Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure North America Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Europe Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Europe Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure South America Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure South America Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Nano-Zirconia Market Concentration by Region

Figure Marketing Channels Overview



#### I would like to order

Product name: Global Nano-Zirconia Market Research Report 2012-2024
Product link: <a href="https://marketpublishers.com/r/G0E9D9E2CD0EN.html">https://marketpublishers.com/r/G0E9D9E2CD0EN.html</a>

Price: US\$ 2,560.00 (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 <a href="https://marketpublishers.com/r/G0E9D9E2CD0EN.html">https://marketpublishers.com/r/G0E9D9E2CD0EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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