

Global Zirconium Dioxide (CAS 1314-23-4) Market Outlook 2016-2021

https://marketpublishers.com/r/GAA3AF42366EN.html

Date: January 2017

Pages: 146

Price: US\$ 2,800.00 (Single User License)

ID: GAA3AF42366EN

Abstracts

Zirconium dioxide (ZrO2), which is also referred to as zirconium oxide or zirconia, is a white crystalline oxide of zirconium. Zirconia as a pure oxide does not occur in nature but it is found in baddeleyite and zircon (ZrSiO4) which form the main sources for the material. Of the two of these, zircon is by far the most widespread but it is less pure and requires a significant amount of processing to yield zirconia. The processing of zirconia involves the separation and removal of undesirable materials and impurities - in the case of zircon - silica, and for baddeleyite, iron and titanium oxides.

The global zirconium dioxide production, which measures output worldwide, was expected to reach xx tons in 2016 with an increase of xx% from its year-earlier level. The global zirconium dioxide market size is estimated to grow from USD xx million in 2011 to USD xx million by 2016, at an estimated CAGR of xx% between 2011 and 2016. With regards to this, key players of zirconium dioxide industry are expected to find potential opportunities in this market.

The global zirconium dioxide market report profiles some of the key technological developments in the recent times. It also profiles some of the leading players in the market and analyzes their key strategies. The competitive landscape section of the report provides a clear insight into the market share analysis of key industry players. The major players in the global zirconium dioxide market are Imerys, Saint-Gobain, Tosoh, Benbu Zhongheng, DKKK, Zibo Guangtong, Sanxiang Advanced Materials, Guangdong Orient, DFM, Jiaozuo Kelida, etc.

The global zirconium dioxide industry is relatively concentrated, with the market share of top 10 zirconium dioxide producers at xx%.



Contents

PREFACE

PART 1. SCOPE OF REPORT

- 1.1 Methodology
- 1.2 Geographic Scope
- 1.3 Years Considered

PART 2. INTRODUCTION

- 2.1 Definition
- 2.2 Types of Zirconium Dioxide
 - 2.2.1 Synthetic Zirconium Dioxide
 - 2.2.2 Fused Zirconia
- 2.3 Applications of Zirconium Dioxide
 - 2.3.1 Ceramics
 - 2.3.2 Refractory Material
 - 2.3.3 Antifriction Material
 - 2.3.4 Electronic Applications
 - 2.3.5 Others
- 2.4 Current Scenario

PART 3 VALUE CHAIN ANALYSIS

- 3.1 Upstream
 - 3.1.1 Zircon Sand
- 3.2 Downstream

PART 4. MANUFACTURE

- 4.1 Manufacturing Process
 - 4.1.1 Alkaline Process
 - 4.1.2 Chlorination Process
 - 4.1.3 Fused Process
- 4.2 Manufacturing Costs

PART 5. WORLDWIDE KEY VENDORS



- 5.1 Imerys (France)
 - 5.1.1 Business Overview
 - 5.1.2 Products Offered
 - 5.1.3 Business Performance
- 5.2 Saint-Gobain (France)
 - 5.2.1 Business Overview
 - 5.2.2 Products Offered
 - 5.2.3 Business Performance
- 5.3 DFM (Australia)
 - 5.3.1 Business Overview
 - 5.3.2 Products Offered
 - 5.3.3 Business Performance
- 5.4 Foskor Zirconia (South Africa)
 - 5.4.1 Business Overview
 - 5.4.2 Products Offered
 - 5.4.3 Business Performance
- 5.5 Tosoh (Japan)
 - 5.5.1 Business Overview
 - 5.5.2 Products Offered
 - 5.5.3 Business Performance
- 5.6 Showa Denko (Japan)
 - 5.6.1 Business Overview
 - 5.6.2 Products Offered
 - 5.6.3 Business Performance
- 5.7 DKKK (Japan)
 - 5.7.1 Business Overview
 - 5.7.2 Products Offered
 - 5.7.3 Business Performance
- 5.8 Bengbu Zhongheng (China)
 - 5.8.1 Business Overview
 - 5.8.2 Products Offered
 - 5.8.3 Business Performance
- 5.9 Sanxiang Advanced Materials (China)
 - 5.9.1 Business Overview
 - 5.9.2 Products Offered
 - 5.9.3 Business Performance
- 5.10 Guangdong Orient (China)
 - 5.10.1 Business Overview



- 5.10.2 Products Offered
- 5.10.3 Business Performance
- 5.11 Jiangxi Kingan (China)
 - 5.11.1 Business Overview
 - 5.11.2 Products Offered
 - 5.11.3 Business Performance
- 5.12 Zibo Guangtong (China)
 - 5.12.1 Business Overview
 - 5.12.2 Products Offered
 - 5.12.3 Business Performance
- 5.13 Henan Billions (China)
 - 5.13.1 Business Overview
 - 5.13.2 Products Offered
 - 5.13.3 Business Performance
- 5.14 Shenzhou Zirconium (China)
 - 5.14.1 Business Overview
 - 5.14.2 Products Offered
 - 5.14.3 Business Performance
- 5.15 Zhejiang Zr-Valley (China)
 - 5.15.1 Business Overview
 - 5.15.2 Products Offered
 - 5.15.3 Business Performance
- 5.16 Zhengzhou Zhenzhong (China)
 - 5.16.1 Business Overview
 - 5.16.2 Products Offered
 - 5.16.3 Business Performance
- 5.17 Jiaozuo Coreeda (China)
 - 5.17.1 Business Overview
 - 5.17.2 Products Offered
 - 5.17.3 Business Performance

PART 6. MARKET OVERVIEW

- 6.1 Global Production Volume 2011-2016
- 6.2 Production Volume by Region 2011-2016
 - 6.2.1 China
 - 6.2.2 North America
 - 6.2.3 EMEA
 - 6.2.4 Asia-Pacific



- 6.3 Global Production Value 2011-2016
- 6.4 Production Value by Region
 - 6.4.1 China
 - 6.4.2 North America
 - 6.4.3 EMEA
 - 6.4.4 Asia-Pacific

PART 7. CONSUMPTION PATTERN

- 7.1 Regional Consumption
 - 7.1.1 China
 - 7.1.2 North America
 - 7.1.3 EMEA
 - 7.1.4 Asia-Pacific
- 7.2 Global Consumption by Application
- 7.3 Chinese Consumption by Application
- 7.5 Global Consumption by Product

PART 8. MARKET FORECAST

- 8.1 Market Size Forecast
 - 8.1.1 Market Size by Volume (Tons)
 - 8.1.2 Market Size by Value (M USD)
- 8.2 Regional Consumption Forecast
 - 8.2.1 China
 - 8.2.2 North America
 - 8.2.3 EMEA
 - 8.2.4 Asia-Pacific
- 8.3 Consumption Forecast by Application
- 8.4 Consumption Forecast by Product

PART 9. MARKET DYNAMICS

- 9.1 Market Drivers
 - 9.1.1 Upswing in Demand
 - 9.1.2 Increase in R&D Investments
- 9.2 Market Constraints
 - 9.2.1 Entry Barriers
 - 9.2.2 Rising Labor Costs



- 9.2.3 Exchange Rate
- 9.3 Market Strategies
- 9.4 Key Events

PART 10. INVESTMENT FEASIBILITY

- 10.1 Global Economic Highlight 2015
- 10.2 Recent Developments
- 10.3 The Updated Forecast
 - 10.3.1 Advanced Economies
 - 10.3.2 Emerging Market and Developing Economies
- 10.4 China Outlook 2016
- 10.5 Investment in China
 - 10.5.1 Outlook on investment
 - 10.5.2 Growth opportunities
 - 10.5.3 Policy Trends
 - 10.5.4 Conclusions
- 10.6 Feasibility of New Project
 - 10.6.1 Basis and Presumptions
 - 10.6.2 New Project in China

12. DISCLAIMER

12. ANALYST(S) CERTIFICATION



I would like to order

Product name: Global Zirconium Dioxide (CAS 1314-23-4) Market Outlook 2016-2021

Product link: https://marketpublishers.com/r/GAA3AF42366EN.html

Price: US\$ 2,800.00 (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 https://marketpublishers.com/r/GAA3AF42366EN.html

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 https://marketpublishers.com/docs/terms.html

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