

Global Electronic Grade Zinc Oxide Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G334B65D0978EN.html>

Date: July 2023

Pages: 79

Price: US\$ 4,480.00 (Single User License)

ID: G334B65D0978EN

Abstracts

The global Electronic Grade Zinc Oxide market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Electronic grade zinc oxide is manufactured using advanced techniques to ensure the desired purity and quality required for electronic devices and components. It undergoes stringent purification processes, such as multiple stages of chemical precipitation, filtration, and washing, to remove impurities and contaminants.

The use of electronic grade zinc oxide is prevalent in various electronic applications, including:

Semiconductor manufacturing: Electronic grade zinc oxide is used in the production of semiconductors, such as thin-film transistors (TFTs) and integrated circuits (ICs). It serves as a crucial material for the fabrication of transparent conducting films, varistors, and other electronic components.

Optoelectronics: Zinc oxide is employed in optoelectronic devices, including light-emitting diodes (LEDs), solar cells, and photodetectors. Its unique optical properties, such as high transparency in the visible spectrum and wide bandgap, make it suitable for these applications.

Gas sensors: Zinc oxide is utilized in gas sensor technology for detecting and monitoring various gases, such as carbon monoxide, hydrogen, and volatile organic compounds. Its high surface area and sensitivity to specific gases enable efficient gas detection.

Varistors: Electronic grade zinc oxide is a key component in varistors, which are electronic devices used for voltage regulation and surge protection. It helps to provide the required nonlinear electrical response to voltage fluctuations and transient events.

Transparent conductive coatings: Zinc oxide thin films with high electrical conductivity and transparency are used as transparent conductive coatings in touchscreens, displays, and photovoltaic devices. These coatings enable efficient electrical conduction while maintaining optical transparency.

Electronic grade zinc oxide refers to a high-purity form of zinc oxide specifically produced and processed for electronic applications. It is characterized by its high quality, low impurity levels, and controlled particle size distribution.

This report studies the global Electronic Grade Zinc Oxide production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Electronic Grade Zinc Oxide, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Electronic Grade Zinc Oxide that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Electronic Grade Zinc Oxide total production and demand, 2018-2029, (Tons)

Global Electronic Grade Zinc Oxide total production value, 2018-2029, (USD Million)

Global Electronic Grade Zinc Oxide production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Electronic Grade Zinc Oxide consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Electronic Grade Zinc Oxide domestic production, consumption, key domestic manufacturers and share

Global Electronic Grade Zinc Oxide production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Electronic Grade Zinc Oxide production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Electronic Grade Zinc Oxide production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Electronic Grade Zinc Oxide market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include ISK, HAKUSUITECH, Liucheng Hongsheng Zinc Products and Jiangsu Hushen Titanium Dioxide Technology, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Electronic Grade Zinc Oxide market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Electronic Grade Zinc Oxide Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Electronic Grade Zinc Oxide Market, Segmentation by Type

0.998

0.997

Other

Global Electronic Grade Zinc Oxide Market, Segmentation by Application

Varistor

Thermistor

Magnetic Material

Other

Companies Profiled:

ISK

HAKUSUITECH

Liucheng Hongsheng Zinc Products

Jiangsu Hushen Titanium Dioxide Technology

Key Questions Answered

1. How big is the global Electronic Grade Zinc Oxide market?
2. What is the demand of the global Electronic Grade Zinc Oxide market?
3. What is the year over year growth of the global Electronic Grade Zinc Oxide market?
4. What is the production and production value of the global Electronic Grade Zinc Oxide market?
5. Who are the key producers in the global Electronic Grade Zinc Oxide market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Electronic Grade Zinc Oxide Introduction
- 1.2 World Electronic Grade Zinc Oxide Supply & Forecast
 - 1.2.1 World Electronic Grade Zinc Oxide Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Electronic Grade Zinc Oxide Production (2018-2029)
 - 1.2.3 World Electronic Grade Zinc Oxide Pricing Trends (2018-2029)
- 1.3 World Electronic Grade Zinc Oxide Production by Region (Based on Production Site)
 - 1.3.1 World Electronic Grade Zinc Oxide Production Value by Region (2018-2029)
 - 1.3.2 World Electronic Grade Zinc Oxide Production by Region (2018-2029)
 - 1.3.3 World Electronic Grade Zinc Oxide Average Price by Region (2018-2029)
 - 1.3.4 North America Electronic Grade Zinc Oxide Production (2018-2029)
 - 1.3.5 Europe Electronic Grade Zinc Oxide Production (2018-2029)
 - 1.3.6 China Electronic Grade Zinc Oxide Production (2018-2029)
 - 1.3.7 Japan Electronic Grade Zinc Oxide Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Electronic Grade Zinc Oxide Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Electronic Grade Zinc Oxide Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Electronic Grade Zinc Oxide Demand (2018-2029)
- 2.2 World Electronic Grade Zinc Oxide Consumption by Region
 - 2.2.1 World Electronic Grade Zinc Oxide Consumption by Region (2018-2023)
 - 2.2.2 World Electronic Grade Zinc Oxide Consumption Forecast by Region (2024-2029)
- 2.3 United States Electronic Grade Zinc Oxide Consumption (2018-2029)
- 2.4 China Electronic Grade Zinc Oxide Consumption (2018-2029)
- 2.5 Europe Electronic Grade Zinc Oxide Consumption (2018-2029)
- 2.6 Japan Electronic Grade Zinc Oxide Consumption (2018-2029)
- 2.7 South Korea Electronic Grade Zinc Oxide Consumption (2018-2029)
- 2.8 ASEAN Electronic Grade Zinc Oxide Consumption (2018-2029)

2.9 India Electronic Grade Zinc Oxide Consumption (2018-2029)

3 WORLD ELECTRONIC GRADE ZINC OXIDE MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Electronic Grade Zinc Oxide Production Value by Manufacturer (2018-2023)

3.2 World Electronic Grade Zinc Oxide Production by Manufacturer (2018-2023)

3.3 World Electronic Grade Zinc Oxide Average Price by Manufacturer (2018-2023)

3.4 Electronic Grade Zinc Oxide Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Electronic Grade Zinc Oxide Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Electronic Grade Zinc Oxide in 2022

3.5.3 Global Concentration Ratios (CR8) for Electronic Grade Zinc Oxide in 2022

3.6 Electronic Grade Zinc Oxide Market: Overall Company Footprint Analysis

3.6.1 Electronic Grade Zinc Oxide Market: Region Footprint

3.6.2 Electronic Grade Zinc Oxide Market: Company Product Type Footprint

3.6.3 Electronic Grade Zinc Oxide Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Electronic Grade Zinc Oxide Production Value Comparison

4.1.1 United States VS China: Electronic Grade Zinc Oxide Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Electronic Grade Zinc Oxide Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Electronic Grade Zinc Oxide Production Comparison

4.2.1 United States VS China: Electronic Grade Zinc Oxide Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Electronic Grade Zinc Oxide Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Electronic Grade Zinc Oxide Consumption Comparison

4.3.1 United States VS China: Electronic Grade Zinc Oxide Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Electronic Grade Zinc Oxide Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Electronic Grade Zinc Oxide Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Electronic Grade Zinc Oxide Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Electronic Grade Zinc Oxide Production Value (2018-2023)

4.4.3 United States Based Manufacturers Electronic Grade Zinc Oxide Production (2018-2023)

4.5 China Based Electronic Grade Zinc Oxide Manufacturers and Market Share

4.5.1 China Based Electronic Grade Zinc Oxide Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Electronic Grade Zinc Oxide Production Value (2018-2023)

4.5.3 China Based Manufacturers Electronic Grade Zinc Oxide Production (2018-2023)

4.6 Rest of World Based Electronic Grade Zinc Oxide Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Electronic Grade Zinc Oxide Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Electronic Grade Zinc Oxide Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Electronic Grade Zinc Oxide Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Electronic Grade Zinc Oxide Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 0.998

5.2.2 0.997

5.2.3 Other

5.3 Market Segment by Type

5.3.1 World Electronic Grade Zinc Oxide Production by Type (2018-2029)

5.3.2 World Electronic Grade Zinc Oxide Production Value by Type (2018-2029)

5.3.3 World Electronic Grade Zinc Oxide Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Electronic Grade Zinc Oxide Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Varistor

6.2.2 Thermistor

6.2.3 Magnetic Material

6.2.4 Other

6.3 Market Segment by Application

6.3.1 World Electronic Grade Zinc Oxide Production by Application (2018-2029)

6.3.2 World Electronic Grade Zinc Oxide Production Value by Application (2018-2029)

6.3.3 World Electronic Grade Zinc Oxide Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 ISK

7.1.1 ISK Details

7.1.2 ISK Major Business

7.1.3 ISK Electronic Grade Zinc Oxide Product and Services

7.1.4 ISK Electronic Grade Zinc Oxide Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 ISK Recent Developments/Updates

7.1.6 ISK Competitive Strengths & Weaknesses

7.2 HAKUSUITECH

7.2.1 HAKUSUITECH Details

7.2.2 HAKUSUITECH Major Business

7.2.3 HAKUSUITECH Electronic Grade Zinc Oxide Product and Services

7.2.4 HAKUSUITECH Electronic Grade Zinc Oxide Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 HAKUSUITECH Recent Developments/Updates

7.2.6 HAKUSUITECH Competitive Strengths & Weaknesses

7.3 Liucheng Hongsheng Zinc Products

7.3.1 Liucheng Hongsheng Zinc Products Details

7.3.2 Liucheng Hongsheng Zinc Products Major Business

7.3.3 Liucheng Hongsheng Zinc Products Electronic Grade Zinc Oxide Product and Services

7.3.4 Liucheng Hongsheng Zinc Products Electronic Grade Zinc Oxide Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.3.5 Liucheng Hongsheng Zinc Products Recent Developments/Updates
- 7.3.6 Liucheng Hongsheng Zinc Products Competitive Strengths & Weaknesses
- 7.4 Jiangsu Hushen Titanium Dioxide Technology
 - 7.4.1 Jiangsu Hushen Titanium Dioxide Technology Details
 - 7.4.2 Jiangsu Hushen Titanium Dioxide Technology Major Business
 - 7.4.3 Jiangsu Hushen Titanium Dioxide Technology Electronic Grade Zinc Oxide Product and Services
 - 7.4.4 Jiangsu Hushen Titanium Dioxide Technology Electronic Grade Zinc Oxide Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Jiangsu Hushen Titanium Dioxide Technology Recent Developments/Updates
 - 7.4.6 Jiangsu Hushen Titanium Dioxide Technology Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Electronic Grade Zinc Oxide Industry Chain
- 8.2 Electronic Grade Zinc Oxide Upstream Analysis
 - 8.2.1 Electronic Grade Zinc Oxide Core Raw Materials
 - 8.2.2 Main Manufacturers of Electronic Grade Zinc Oxide Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Electronic Grade Zinc Oxide Production Mode
- 8.6 Electronic Grade Zinc Oxide Procurement Model
- 8.7 Electronic Grade Zinc Oxide Industry Sales Model and Sales Channels
 - 8.7.1 Electronic Grade Zinc Oxide Sales Model
 - 8.7.2 Electronic Grade Zinc Oxide Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Electronic Grade Zinc Oxide Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Electronic Grade Zinc Oxide Production Value by Region (2018-2023) & (USD Million)

Table 3. World Electronic Grade Zinc Oxide Production Value by Region (2024-2029) & (USD Million)

Table 4. World Electronic Grade Zinc Oxide Production Value Market Share by Region (2018-2023)

Table 5. World Electronic Grade Zinc Oxide Production Value Market Share by Region (2024-2029)

Table 6. World Electronic Grade Zinc Oxide Production by Region (2018-2023) & (Tons)

Table 7. World Electronic Grade Zinc Oxide Production by Region (2024-2029) & (Tons)

Table 8. World Electronic Grade Zinc Oxide Production Market Share by Region (2018-2023)

Table 9. World Electronic Grade Zinc Oxide Production Market Share by Region (2024-2029)

Table 10. World Electronic Grade Zinc Oxide Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Electronic Grade Zinc Oxide Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Electronic Grade Zinc Oxide Major Market Trends

Table 13. World Electronic Grade Zinc Oxide Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Electronic Grade Zinc Oxide Consumption by Region (2018-2023) & (Tons)

Table 15. World Electronic Grade Zinc Oxide Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Electronic Grade Zinc Oxide Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Electronic Grade Zinc Oxide Producers in 2022

Table 18. World Electronic Grade Zinc Oxide Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Electronic Grade Zinc Oxide Producers in 2022

Table 20. World Electronic Grade Zinc Oxide Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Electronic Grade Zinc Oxide Company Evaluation Quadrant

Table 22. World Electronic Grade Zinc Oxide Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Electronic Grade Zinc Oxide Production Site of Key Manufacturer

Table 24. Electronic Grade Zinc Oxide Market: Company Product Type Footprint

Table 25. Electronic Grade Zinc Oxide Market: Company Product Application Footprint

Table 26. Electronic Grade Zinc Oxide Competitive Factors

Table 27. Electronic Grade Zinc Oxide New Entrant and Capacity Expansion Plans

Table 28. Electronic Grade Zinc Oxide Mergers & Acquisitions Activity

Table 29. United States VS China Electronic Grade Zinc Oxide Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Electronic Grade Zinc Oxide Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Electronic Grade Zinc Oxide Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Electronic Grade Zinc Oxide Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Electronic Grade Zinc Oxide Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Electronic Grade Zinc Oxide Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Electronic Grade Zinc Oxide Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Electronic Grade Zinc Oxide Production Market Share (2018-2023)

Table 37. China Based Electronic Grade Zinc Oxide Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Electronic Grade Zinc Oxide Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Electronic Grade Zinc Oxide Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Electronic Grade Zinc Oxide Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Electronic Grade Zinc Oxide Production Market Share (2018-2023)

Table 42. Rest of World Based Electronic Grade Zinc Oxide Manufacturers,

Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Electronic Grade Zinc Oxide Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Electronic Grade Zinc Oxide Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Electronic Grade Zinc Oxide Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Electronic Grade Zinc Oxide Production Market Share (2018-2023)

Table 47. World Electronic Grade Zinc Oxide Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Electronic Grade Zinc Oxide Production by Type (2018-2023) & (Tons)

Table 49. World Electronic Grade Zinc Oxide Production by Type (2024-2029) & (Tons)

Table 50. World Electronic Grade Zinc Oxide Production Value by Type (2018-2023) & (USD Million)

Table 51. World Electronic Grade Zinc Oxide Production Value by Type (2024-2029) & (USD Million)

Table 52. World Electronic Grade Zinc Oxide Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Electronic Grade Zinc Oxide Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Electronic Grade Zinc Oxide Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Electronic Grade Zinc Oxide Production by Application (2018-2023) & (Tons)

Table 56. World Electronic Grade Zinc Oxide Production by Application (2024-2029) & (Tons)

Table 57. World Electronic Grade Zinc Oxide Production Value by Application (2018-2023) & (USD Million)

Table 58. World Electronic Grade Zinc Oxide Production Value by Application (2024-2029) & (USD Million)

Table 59. World Electronic Grade Zinc Oxide Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Electronic Grade Zinc Oxide Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. ISK Basic Information, Manufacturing Base and Competitors

Table 62. ISK Major Business

Table 63. ISK Electronic Grade Zinc Oxide Product and Services

Table 64. ISK Electronic Grade Zinc Oxide Production (Tons), Price (US\$/Ton),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. ISK Recent Developments/Updates

Table 66. ISK Competitive Strengths & Weaknesses

Table 67. HAKUSUITECH Basic Information, Manufacturing Base and Competitors

Table 68. HAKUSUITECH Major Business

Table 69. HAKUSUITECH Electronic Grade Zinc Oxide Product and Services

Table 70. HAKUSUITECH Electronic Grade Zinc Oxide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. HAKUSUITECH Recent Developments/Updates

Table 72. HAKUSUITECH Competitive Strengths & Weaknesses

Table 73. Liucheng Hongsheng Zinc Products Basic Information, Manufacturing Base and Competitors

Table 74. Liucheng Hongsheng Zinc Products Major Business

Table 75. Liucheng Hongsheng Zinc Products Electronic Grade Zinc Oxide Product and Services

Table 76. Liucheng Hongsheng Zinc Products Electronic Grade Zinc Oxide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Liucheng Hongsheng Zinc Products Recent Developments/Updates

Table 78. Jiangsu Hushen Titanium Dioxide Technology Basic Information, Manufacturing Base and Competitors

Table 79. Jiangsu Hushen Titanium Dioxide Technology Major Business

Table 80. Jiangsu Hushen Titanium Dioxide Technology Electronic Grade Zinc Oxide Product and Services

Table 81. Jiangsu Hushen Titanium Dioxide Technology Electronic Grade Zinc Oxide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 82. Global Key Players of Electronic Grade Zinc Oxide Upstream (Raw Materials)

Table 83. Electronic Grade Zinc Oxide Typical Customers

Table 84. Electronic Grade Zinc Oxide Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Electronic Grade Zinc Oxide Picture

Figure 2. World Electronic Grade Zinc Oxide Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Electronic Grade Zinc Oxide Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Electronic Grade Zinc Oxide Production (2018-2029) & (Tons)

Figure 5. World Electronic Grade Zinc Oxide Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Electronic Grade Zinc Oxide Production Value Market Share by Region (2018-2029)

Figure 7. World Electronic Grade Zinc Oxide Production Market Share by Region (2018-2029)

Figure 8. North America Electronic Grade Zinc Oxide Production (2018-2029) & (Tons)

Figure 9. Europe Electronic Grade Zinc Oxide Production (2018-2029) & (Tons)

Figure 10. China Electronic Grade Zinc Oxide Production (2018-2029) & (Tons)

Figure 11. Japan Electronic Grade Zinc Oxide Production (2018-2029) & (Tons)

Figure 12. Electronic Grade Zinc Oxide Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Electronic Grade Zinc Oxide Consumption (2018-2029) & (Tons)

Figure 15. World Electronic Grade Zinc Oxide Consumption Market Share by Region (2018-2029)

Figure 16. United States Electronic Grade Zinc Oxide Consumption (2018-2029) & (Tons)

Figure 17. China Electronic Grade Zinc Oxide Consumption (2018-2029) & (Tons)

Figure 18. Europe Electronic Grade Zinc Oxide Consumption (2018-2029) & (Tons)

Figure 19. Japan Electronic Grade Zinc Oxide Consumption (2018-2029) & (Tons)

Figure 20. South Korea Electronic Grade Zinc Oxide Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Electronic Grade Zinc Oxide Consumption (2018-2029) & (Tons)

Figure 22. India Electronic Grade Zinc Oxide Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Electronic Grade Zinc Oxide by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Electronic Grade Zinc Oxide Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Electronic Grade Zinc Oxide Markets in 2022

Figure 26. United States VS China: Electronic Grade Zinc Oxide Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Electronic Grade Zinc Oxide Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Electronic Grade Zinc Oxide Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Electronic Grade Zinc Oxide Production Market Share 2022

Figure 30. China Based Manufacturers Electronic Grade Zinc Oxide Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Electronic Grade Zinc Oxide Production Market Share 2022

Figure 32. World Electronic Grade Zinc Oxide Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Electronic Grade Zinc Oxide Production Value Market Share by Type in 2022

Figure 34. 0.998

Figure 35. 0.997

Figure 36. Other

Figure 37. World Electronic Grade Zinc Oxide Production Market Share by Type (2018-2029)

Figure 38. World Electronic Grade Zinc Oxide Production Value Market Share by Type (2018-2029)

Figure 39. World Electronic Grade Zinc Oxide Average Price by Type (2018-2029) & (US\$/Ton)

Figure 40. World Electronic Grade Zinc Oxide Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Electronic Grade Zinc Oxide Production Value Market Share by Application in 2022

Figure 42. Varistor

Figure 43. Thermistor

Figure 44. Magnetic Material

Figure 45. Other

Figure 46. World Electronic Grade Zinc Oxide Production Market Share by Application (2018-2029)

Figure 47. World Electronic Grade Zinc Oxide Production Value Market Share by Application (2018-2029)

Figure 48. World Electronic Grade Zinc Oxide Average Price by Application (2018-2029) & (US\$/Ton)

Figure 49. Electronic Grade Zinc Oxide Industry Chain

Figure 50. Electronic Grade Zinc Oxide Procurement Model

Figure 51. Electronic Grade Zinc Oxide Sales Model

Figure 52. Electronic Grade Zinc Oxide Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source

I would like to order

Product name: Global Electronic Grade Zinc Oxide Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G334B65D0978EN.html>

Price: US\$ 4,480.00 (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/G334B65D0978EN.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**

Customer 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