

# **Global Zinc Borate Market Insights, Forecast to 2026**

https://marketpublishers.com/r/GE42A5829986EN.html Date: June 2020 Pages: 117 Price: US\$ 3,900.00 (Single User License) ID: GE42A5829986EN

## **Abstracts**

Zinc borate, also known to be borate of zinc is an inorganic compound. The material comes in white crystalline color or in form of amorphous powder that is unsolvable in water. Moreover, the compound's toxicity is usually low and has a melting point of about 980 °C.

In the chemistry field, zinc borate is referred to as an inorganic compound (a borate of zinc). This chemical compound has different variations due to the ration of zinc/boron and the water content in it. The forms include 2ZnO•3 B2O3•3.5H2O, 2ZnO•3 B2O3, 4ZnO•B2O3•H2O), 4ZnO•6B2O3•7H2O, 2ZnO•2B2O3•3H2O.

Among those types, 2ZnO•3 B2O3•3.5H2O is the most widely used one.

Zinc borate is primarily used in plastics and cellulose fibers, paper, rubbers and the textiles industry because of its flame retardant feature. Also, it is a useful smoke suppressant in the plastic and rubber industry. Due to its distinctive performance, it can also be found in other fields, such as fertilizer, painting, adhesive and so on. Among those applications, function as flame retardant/smoke suppressant holds the largest market share in zinc borate applications, which was 89.12% in 2015.

North America, Europe and China are the major production base of zinc borate. The three regions contributed about 87.69% share in the global production market in 2015. In addition, North America is the largest production base for the time being, of which production reached to 30803 MT in 2015. The industry is relatively concentrated. Borax, Chemtura, Wuwei Industrial,Societa Chimica Larderello and so on are the leading giants in the zinc borate market.

As for consumption, North America, Europe and China are the major consumers as well. Industries, such as plastics, rubber, provide sufficient support for the development of zinc borate. In 2015, North America, Europe and China consumed about 29221MT, 14908MT and 18736 MT respectively, with a total share of 81.97% in the consumption market.

Although there are some alternatives of zinc borate in the flame retardant field, due to its own characteristics, zinc borate still has a rigid demand in some field. Market insiders

think the market of zinc borate will keep growing in the coming years. Whereas, considering the fierce completion caused by alternatives and the various zinc borate manufacturers, the market is estimated to face uncertainties as well, such as price fluctuations.

Since the COVID-19 virus outbreak in December 2019, the disease has spread to almost 100 countries around the globe with the World Health Organization declaring it a public health emergency. The global impacts of the coronavirus disease 2019 (COVID-19) are already starting to be felt, and will significantly affect the Zinc Borate 3900 market in 2020.

COVID-19 can affect the global economy in three main ways: by directly affecting production and demand, by creating supply chain and market disruption, and by its financial impact on firms and financial markets.

The outbreak of COVID-19 has brought effects on many aspects, like flight cancellations; travel bans and quarantines; restaurants closed; all indoor events restricted; over forty countries state of emergency declared; massive slowing of the supply chain; stock market volatility; falling business confidence, growing panic among the population, and uncertainty about future.

This report also analyses the impact of Coronavirus COVID-19 on the Zinc Borate 3900 industry.

Based on our recent survey, we have several different scenarios about the Zinc Borate 3900 YoY growth rate for 2020. The probable scenario is expected to grow by a xx% in 2020 and the revenue will be xx in 2020 from US\$ 10 million in 2019. The market size of Zinc Borate 3900 will reach xx in 2026, with a CAGR of xx% from 2020 to 2026.

With industry-standard accuracy in analysis and high data integrity, the report makes a brilliant attempt to unveil key opportunities available in the global Zinc Borate market to help players in achieving a strong market position. Buyers of the report can access verified and reliable market forecasts, including those for the overall size of the global Zinc Borate market in terms of both revenue and volume.

Players, stakeholders, and other participants in the global Zinc Borate market will be able to gain the upper hand as they use the report as a powerful resource. For this version of the report, the segmental analysis focuses on sales (volume), revenue and forecast by each application segment in terms of sales and revenue and forecast by each type segment in terms of revenue for the period 2015-2026.

Sales and Pricing Analyses

Readers are provided with deeper sales analysis and pricing analysis for the global Zinc Borate market. As part of sales analysis, the report offers accurate statistics and figures for sales and revenue by region, by each type segment for the period 2015-2026. In the pricing analysis section of the report, readers are provided with validated statistics and figures for the price by players and price by region for the period 2015-2020 and



price by each type segment for the period 2015-2020.

#### Regional and Country-level Analysis

The report offers an exhaustive geographical analysis of the global Zinc Borate market, covering important regions, viz, North America, Europe, China and Japan. It also covers key countries (regions), viz, U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, UAE, etc. The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by each application segment in terms of sales for the period 2015-2026.

#### **Competition Analysis**

In the competitive analysis section of the report, leading as well as prominent players of the global Zinc Borate market are broadly studied on the basis of key factors. The report offers comprehensive analysis and accurate statistics on sales by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on price and revenue (global level) by player for the period 2015-2020. On the whole, the report proves to be an effective tool that players can use to gain a competitive edge over their competitors and ensure lasting success in the global Zinc Borate market. All of the findings, data, and information provided in the report are validated and revalidated with the help of trustworthy sources. The analysts who have authored the report took a unique and industry-best research and analysis approach for

an in-depth study of the global Zinc Borate market. The following manufacturers are covered in this report:

> Borax Lanxess

Wuwei Industrial

Societa Chimica Larderello

Royce

Wallace FR



#### **Taixing Fine Chemicals**

C-Tech

Chuanjun

Shandong Bio

**Enter Chemical** 

Sakai Chemical

Xusen

Lida Chemical

Zinc Borate Breakdown Data by Type

2ZnO-3 B2O3-3.5H2O

2ZnO-3 B2O3

4ZnO·B2O3·H2O

4ZnO-6B2O3-7H2O

2ZnO-2B2O3-3H2O

Zinc Borate Breakdown Data by Application

Flame Retardant

**Compound Formulation** 

Others



## Contents

#### **1 STUDY COVERAGE**

- 1.1 Zinc Borate Product Introduction
- 1.2 Market Segments
- 1.3 Key Zinc Borate Manufacturers Covered: Ranking by Revenue
- 1.4 Market by Type
- 1.4.1 Global Zinc Borate Market Size Growth Rate by Type
- 1.4.2 2ZnO-3 B2O3-3.5H2O
- 1.4.3 2ZnO-3 B2O3
- 1.4.4 4ZnO·B2O3·H2O
- 1.4.5 4ZnO-6B2O3-7H2O
- 1.4.6 2ZnO-2B2O3-3H2O
- 1.5 Market by Application
  - 1.5.1 Global Zinc Borate Market Size Growth Rate by Application
  - 1.5.2 Flame Retardant
  - 1.5.3 Compound Formulation
  - 1.5.4 Others
- 1.6 Coronavirus Disease 2019 (Covid-19): Zinc Borate Industry Impact
  - 1.6.1 How the Covid-19 is Affecting the Zinc Borate Industry
  - 1.6.1.1 Zinc Borate Business Impact Assessment Covid-19
  - 1.6.1.2 Supply Chain Challenges
  - 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
- 1.6.2 Market Trends and Zinc Borate Potential Opportunities in the COVID-19

Landscape

- 1.6.3 Measures / Proposal against Covid-19
- 1.6.3.1 Government Measures to Combat Covid-19 Impact
- 1.6.3.2 Proposal for Zinc Borate Players to Combat Covid-19 Impact
- 1.7 Study Objectives
- 1.8 Years Considered

## **2 EXECUTIVE SUMMARY**

- 2.1 Global Zinc Borate Market Size Estimates and Forecasts
- 2.1.1 Global Zinc Borate Revenue 2015-2026
- 2.1.2 Global Zinc Borate Sales 2015-2026
- 2.2 Zinc Borate Market Size by Region: 2020 Versus 2026
  - 2.2.1 Global Zinc Borate Retrospective Market Scenario in Sales by Region:



2015-2020

2.2.2 Global Zinc Borate Retrospective Market Scenario in Revenue by Region: 2015-2020

#### **3 GLOBAL ZINC BORATE COMPETITOR LANDSCAPE BY PLAYERS**

- 3.1 Zinc Borate Sales by Manufacturers
  - 3.1.1 Zinc Borate Sales by Manufacturers (2015-2020)
- 3.1.2 Zinc Borate Sales Market Share by Manufacturers (2015-2020)
- 3.2 Zinc Borate Revenue by Manufacturers
- 3.2.1 Zinc Borate Revenue by Manufacturers (2015-2020)
- 3.2.2 Zinc Borate Revenue Share by Manufacturers (2015-2020)
- 3.2.3 Global Zinc Borate Market Concentration Ratio (CR5 and HHI) (2015-2020)
- 3.2.4 Global Top 10 and Top 5 Companies by Zinc Borate Revenue in 2019
- 3.2.5 Global Zinc Borate Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 3.3 Zinc Borate Price by Manufacturers
- 3.4 Zinc Borate Manufacturing Base Distribution, Product Types
- 3.4.1 Zinc Borate Manufacturers Manufacturing Base Distribution, Headquarters
- 3.4.2 Manufacturers Zinc Borate Product Type
- 3.4.3 Date of International Manufacturers Enter into Zinc Borate Market
- 3.5 Manufacturers Mergers & Acquisitions, Expansion Plans

## 4 BREAKDOWN DATA BY TYPE (2015-2026)

- 4.1 Global Zinc Borate Market Size by Type (2015-2020)
  - 4.1.1 Global Zinc Borate Sales by Type (2015-2020)
  - 4.1.2 Global Zinc Borate Revenue by Type (2015-2020)
- 4.1.3 Zinc Borate Average Selling Price (ASP) by Type (2015-2026)
- 4.2 Global Zinc Borate Market Size Forecast by Type (2021-2026)
- 4.2.1 Global Zinc Borate Sales Forecast by Type (2021-2026)
- 4.2.2 Global Zinc Borate Revenue Forecast by Type (2021-2026)
- 4.2.3 Zinc Borate Average Selling Price (ASP) Forecast by Type (2021-2026)

4.3 Global Zinc Borate Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

## 5 BREAKDOWN DATA BY APPLICATION (2015-2026)

- 5.1 Global Zinc Borate Market Size by Application (2015-2020)
  - 5.1.1 Global Zinc Borate Sales by Application (2015-2020)



- 5.1.2 Global Zinc Borate Revenue by Application (2015-2020)
- 5.1.3 Zinc Borate Price by Application (2015-2020)
- 5.2 Zinc Borate Market Size Forecast by Application (2021-2026)
  - 5.2.1 Global Zinc Borate Sales Forecast by Application (2021-2026)
  - 5.2.2 Global Zinc Borate Revenue Forecast by Application (2021-2026)
  - 5.2.3 Global Zinc Borate Price Forecast by Application (2021-2026)

#### **6 NORTH AMERICA**

- 6.1 North America Zinc Borate by Country
- 6.1.1 North America Zinc Borate Sales by Country
- 6.1.2 North America Zinc Borate Revenue by Country
- 6.1.3 U.S.
- 6.1.4 Canada
- 6.2 North America Zinc Borate Market Facts & Figures by Type
- 6.3 North America Zinc Borate Market Facts & Figures by Application

## 7 EUROPE

- 7.1 Europe Zinc Borate by Country
  - 7.1.1 Europe Zinc Borate Sales by Country
  - 7.1.2 Europe Zinc Borate Revenue by Country
  - 7.1.3 Germany
  - 7.1.4 France
  - 7.1.5 U.K.
  - 7.1.6 Italy
  - 7.1.7 Russia
- 7.2 Europe Zinc Borate Market Facts & Figures by Type
- 7.3 Europe Zinc Borate Market Facts & Figures by Application

## 8 ASIA PACIFIC

- 8.1 Asia Pacific Zinc Borate by Region
  - 8.1.1 Asia Pacific Zinc Borate Sales by Region
  - 8.1.2 Asia Pacific Zinc Borate Revenue by Region
  - 8.1.3 China
  - 8.1.4 Japan
  - 8.1.5 South Korea
  - 8.1.6 India



- 8.1.7 Australia
- 8.1.8 Taiwan
- 8.1.9 Indonesia
- 8.1.10 Thailand
- 8.1.11 Malaysia
- 8.1.12 Philippines
- 8.1.13 Vietnam
- 8.2 Asia Pacific Zinc Borate Market Facts & Figures by Type
- 8.3 Asia Pacific Zinc Borate Market Facts & Figures by Application

## **9 LATIN AMERICA**

- 9.1 Latin America Zinc Borate by Country
  - 9.1.1 Latin America Zinc Borate Sales by Country
  - 9.1.2 Latin America Zinc Borate Revenue by Country
  - 9.1.3 Mexico
  - 9.1.4 Brazil
  - 9.1.5 Argentina
- 9.2 Central & South America Zinc Borate Market Facts & Figures by Type
- 9.3 Central & South America Zinc Borate Market Facts & Figures by Application

## **10 MIDDLE EAST AND AFRICA**

- 10.1 Middle East and Africa Zinc Borate by Country
  - 10.1.1 Middle East and Africa Zinc Borate Sales by Country
  - 10.1.2 Middle East and Africa Zinc Borate Revenue by Country
  - 10.1.3 Turkey
  - 10.1.4 Saudi Arabia
- 10.1.5 UAE
- 10.2 Middle East and Africa Zinc Borate Market Facts & Figures by Type
- 10.3 Middle East and Africa Zinc Borate Market Facts & Figures by Application

## **11 COMPANY PROFILES**

- 11.1 Borax
  - 11.1.1 Borax Corporation Information
  - 11.1.2 Borax Description, Business Overview and Total Revenue
  - 11.1.3 Borax Sales, Revenue and Gross Margin (2015-2020)
  - 11.1.4 Borax Zinc Borate Products Offered



- 11.1.5 Borax Recent Development
- 11.2 Lanxess
- 11.2.1 Lanxess Corporation Information
- 11.2.2 Lanxess Description, Business Overview and Total Revenue
- 11.2.3 Lanxess Sales, Revenue and Gross Margin (2015-2020)
- 11.2.4 Lanxess Zinc Borate Products Offered
- 11.2.5 Lanxess Recent Development
- 11.3 Wuwei Industrial
- 11.3.1 Wuwei Industrial Corporation Information
- 11.3.2 Wuwei Industrial Description, Business Overview and Total Revenue
- 11.3.3 Wuwei Industrial Sales, Revenue and Gross Margin (2015-2020)
- 11.3.4 Wuwei Industrial Zinc Borate Products Offered
- 11.3.5 Wuwei Industrial Recent Development
- 11.4 Societa Chimica Larderello
- 11.4.1 Societa Chimica Larderello Corporation Information
- 11.4.2 Societa Chimica Larderello Description, Business Overview and Total Revenue
- 11.4.3 Societa Chimica Larderello Sales, Revenue and Gross Margin (2015-2020)
- 11.4.4 Societa Chimica Larderello Zinc Borate Products Offered
- 11.4.5 Societa Chimica Larderello Recent Development
- 11.5 Royce
- 11.5.1 Royce Corporation Information
- 11.5.2 Royce Description, Business Overview and Total Revenue
- 11.5.3 Royce Sales, Revenue and Gross Margin (2015-2020)
- 11.5.4 Royce Zinc Borate Products Offered
- 11.5.5 Royce Recent Development
- 11.6 Wallace FR
  - 11.6.1 Wallace FR Corporation Information
- 11.6.2 Wallace FR Description, Business Overview and Total Revenue
- 11.6.3 Wallace FR Sales, Revenue and Gross Margin (2015-2020)
- 11.6.4 Wallace FR Zinc Borate Products Offered
- 11.6.5 Wallace FR Recent Development
- 11.7 Taixing Fine Chemicals
- 11.7.1 Taixing Fine Chemicals Corporation Information
- 11.7.2 Taixing Fine Chemicals Description, Business Overview and Total Revenue
- 11.7.3 Taixing Fine Chemicals Sales, Revenue and Gross Margin (2015-2020)
- 11.7.4 Taixing Fine Chemicals Zinc Borate Products Offered
- 11.7.5 Taixing Fine Chemicals Recent Development
- 11.8 C-Tech
- 11.8.1 C-Tech Corporation Information



- 11.8.2 C-Tech Description, Business Overview and Total Revenue
- 11.8.3 C-Tech Sales, Revenue and Gross Margin (2015-2020)
- 11.8.4 C-Tech Zinc Borate Products Offered
- 11.8.5 C-Tech Recent Development
- 11.9 Chuanjun
  - 11.9.1 Chuanjun Corporation Information
- 11.9.2 Chuanjun Description, Business Overview and Total Revenue
- 11.9.3 Chuanjun Sales, Revenue and Gross Margin (2015-2020)
- 11.9.4 Chuanjun Zinc Borate Products Offered
- 11.9.5 Chuanjun Recent Development
- 11.10 Shandong Bio
- 11.10.1 Shandong Bio Corporation Information
- 11.10.2 Shandong Bio Description, Business Overview and Total Revenue
- 11.10.3 Shandong Bio Sales, Revenue and Gross Margin (2015-2020)
- 11.10.4 Shandong Bio Zinc Borate Products Offered
- 11.10.5 Shandong Bio Recent Development
- 11.1 Borax
- 11.1.1 Borax Corporation Information
- 11.1.2 Borax Description, Business Overview and Total Revenue
- 11.1.3 Borax Sales, Revenue and Gross Margin (2015-2020)
- 11.1.4 Borax Zinc Borate Products Offered
- 11.1.5 Borax Recent Development
- 11.12 Sakai Chemical
  - 11.12.1 Sakai Chemical Corporation Information
  - 11.12.2 Sakai Chemical Description, Business Overview and Total Revenue
  - 11.12.3 Sakai Chemical Sales, Revenue and Gross Margin (2015-2020)
- 11.12.4 Sakai Chemical Products Offered
- 11.12.5 Sakai Chemical Recent Development
- 11.13 Xusen
- 11.13.1 Xusen Corporation Information
- 11.13.2 Xusen Description, Business Overview and Total Revenue
- 11.13.3 Xusen Sales, Revenue and Gross Margin (2015-2020)
- 11.13.4 Xusen Products Offered
- 11.13.5 Xusen Recent Development
- 11.14 Lida Chemical
  - 11.14.1 Lida Chemical Corporation Information
  - 11.14.2 Lida Chemical Description, Business Overview and Total Revenue
- 11.14.3 Lida Chemical Sales, Revenue and Gross Margin (2015-2020)
- 11.14.4 Lida Chemical Products Offered



#### 11.14.5 Lida Chemical Recent Development

#### 12 FUTURE FORECAST BY REGIONS (COUNTRIES) (2021-2026)

12.1 Zinc Borate Market Estimates and Projections by Region 12.1.1 Global Zinc Borate Sales Forecast by Regions 2021-2026 12.1.2 Global Zinc Borate Revenue Forecast by Regions 2021-2026 12.2 North America Zinc Borate Market Size Forecast (2021-2026) 12.2.1 North America: Zinc Borate Sales Forecast (2021-2026) 12.2.2 North America: Zinc Borate Revenue Forecast (2021-2026) 12.2.3 North America: Zinc Borate Market Size Forecast by Country (2021-2026) 12.3 Europe Zinc Borate Market Size Forecast (2021-2026) 12.3.1 Europe: Zinc Borate Sales Forecast (2021-2026) 12.3.2 Europe: Zinc Borate Revenue Forecast (2021-2026) 12.3.3 Europe: Zinc Borate Market Size Forecast by Country (2021-2026) 12.4 Asia Pacific Zinc Borate Market Size Forecast (2021-2026) 12.4.1 Asia Pacific: Zinc Borate Sales Forecast (2021-2026) 12.4.2 Asia Pacific: Zinc Borate Revenue Forecast (2021-2026) 12.4.3 Asia Pacific: Zinc Borate Market Size Forecast by Region (2021-2026) 12.5 Latin America Zinc Borate Market Size Forecast (2021-2026) 12.5.1 Latin America: Zinc Borate Sales Forecast (2021-2026) 12.5.2 Latin America: Zinc Borate Revenue Forecast (2021-2026) 12.5.3 Latin America: Zinc Borate Market Size Forecast by Country (2021-2026) 12.6 Middle East and Africa Zinc Borate Market Size Forecast (2021-2026) 12.6.1 Middle East and Africa: Zinc Borate Sales Forecast (2021-2026) 12.6.2 Middle East and Africa: Zinc Borate Revenue Forecast (2021-2026) 12.6.3 Middle East and Africa: Zinc Borate Market Size Forecast by Country (2021 - 2026)

## 13 MARKET OPPORTUNITIES, CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS

- 13.1 Market Opportunities and Drivers
- 13.2 Market Challenges
- 13.3 Market Risks/Restraints
- 13.4 Porter's Five Forces Analysis
- 13.5 Primary Interviews with Key Zinc Borate Players (Opinion Leaders)

#### **14 VALUE CHAIN AND SALES CHANNELS ANALYSIS**



- 14.1 Value Chain Analysis
- 14.2 Zinc Borate Customers
- 14.3 Sales Channels Analysis
- 14.3.1 Sales Channels
- 14.3.2 Distributors

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

16.1 Research Methodology16.1.1 Methodology/Research Approach16.1.2 Data Source16.2 Author Details



## **List Of Tables**

#### LIST OF TABLES

Table 1. Zinc Borate Market Segments

Table 2. Ranking of Global Top Zinc Borate Manufacturers by Revenue (US\$ Million) in 2019

Table 3. Global Zinc Borate Market Size Growth Rate by Type 2020-2026 (K MT) & (US\$ Million)

Table 4. Major Manufacturers of 2ZnO-3 B2O3-3.5H2O

Table 5. Major Manufacturers of 2ZnO-3 B2O3

Table 6. Major Manufacturers of 4ZnO-B2O3-H2O

Table 7. Major Manufacturers of 4ZnO-6B2O3-7H2O

Table 8. Major Manufacturers of 2ZnO-2B2O3-3H2O

Table 9. COVID-19 Impact Global Market: (Four Zinc Borate Market Size Forecast Scenarios)

Table 10. Opportunities and Trends for Zinc Borate Players in the COVID-19 Landscape

Table 11. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis

Table 12. Key Regions/Countries Measures against Covid-19 Impact

Table 13. Proposal for Zinc Borate Players to Combat Covid-19 Impact

Table 14. Global Zinc Borate Market Size Growth Rate by Application 2020-2026 (K MT)

Table 15. Global Zinc Borate Market Size by Region (K MT) & (US\$ Million): 2020 VS 2026

Table 16. Global Zinc Borate Sales by Regions 2015-2020 (K MT)

Table 17. Global Zinc Borate Sales Market Share by Regions (2015-2020)

Table 18. Global Zinc Borate Revenue by Regions 2015-2020 (US\$ Million)

Table 19. Global Zinc Borate Sales by Manufacturers (2015-2020) (K MT)

Table 20. Global Zinc Borate Sales Share by Manufacturers (2015-2020)

Table 21. Global Zinc Borate Manufacturers Market Concentration Ratio (CR5 and HHI) (2015-2020)

Table 22. Global Zinc Borate by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Zinc Borate as of 2019)

- Table 23. Zinc Borate Revenue by Manufacturers (2015-2020) (US\$ Million)
- Table 24. Zinc Borate Revenue Share by Manufacturers (2015-2020)

Table 25. Key Manufacturers Zinc Borate Price (2015-2020) (USD/MT)

Table 26. Zinc Borate Manufacturers Manufacturing Base Distribution and Headquarters

- Table 27. Manufacturers Zinc Borate Product Type
- Table 28. Date of International Manufacturers Enter into Zinc Borate Market



Table 29. Manufacturers Mergers & Acquisitions, Expansion Plans Table 30. Global Zinc Borate Sales by Type (2015-2020) (K MT) Table 31. Global Zinc Borate Sales Share by Type (2015-2020) Table 32. Global Zinc Borate Revenue by Type (2015-2020) (US\$ Million) Table 33. Global Zinc Borate Revenue Share by Type (2015-2020) Table 34. Zinc Borate Average Selling Price (ASP) by Type 2015-2020 (USD/MT) Table 35. Global Zinc Borate Sales by Application (2015-2020) (K MT) Table 36. Global Zinc Borate Sales Share by Application (2015-2020) Table 37. North America Zinc Borate Sales by Country (2015-2020) (K MT) Table 38. North America Zinc Borate Sales Market Share by Country (2015-2020) Table 39. North America Zinc Borate Revenue by Country (2015-2020) (US\$ Million) Table 40. North America Zinc Borate Revenue Market Share by Country (2015-2020) Table 41. North America Zinc Borate Sales by Type (2015-2020) (K MT) Table 42. North America Zinc Borate Sales Market Share by Type (2015-2020) Table 43. North America Zinc Borate Sales by Application (2015-2020) (K MT) Table 44. North America Zinc Borate Sales Market Share by Application (2015-2020) Table 45. Europe Zinc Borate Sales by Country (2015-2020) (K MT) Table 46. Europe Zinc Borate Sales Market Share by Country (2015-2020) Table 47. Europe Zinc Borate Revenue by Country (2015-2020) (US\$ Million) Table 48. Europe Zinc Borate Revenue Market Share by Country (2015-2020) Table 49. Europe Zinc Borate Sales by Type (2015-2020) (K MT) Table 50. Europe Zinc Borate Sales Market Share by Type (2015-2020) Table 51. Europe Zinc Borate Sales by Application (2015-2020) (K MT) Table 52. Europe Zinc Borate Sales Market Share by Application (2015-2020) Table 53. Asia Pacific Zinc Borate Sales by Region (2015-2020) (K MT) Table 54. Asia Pacific Zinc Borate Sales Market Share by Region (2015-2020) Table 55. Asia Pacific Zinc Borate Revenue by Region (2015-2020) (US\$ Million) Table 56. Asia Pacific Zinc Borate Revenue Market Share by Region (2015-2020) Table 57. Asia Pacific Zinc Borate Sales by Type (2015-2020) (K MT) Table 58. Asia Pacific Zinc Borate Sales Market Share by Type (2015-2020) Table 59. Asia Pacific Zinc Borate Sales by Application (2015-2020) (K MT) Table 60. Asia Pacific Zinc Borate Sales Market Share by Application (2015-2020) Table 61. Latin America Zinc Borate Sales by Country (2015-2020) (K MT) Table 62. Latin America Zinc Borate Sales Market Share by Country (2015-2020) Table 63. Latin Americaa Zinc Borate Revenue by Country (2015-2020) (US\$ Million) Table 64. Latin America Zinc Borate Revenue Market Share by Country (2015-2020) Table 65. Latin America Zinc Borate Sales by Type (2015-2020) (K MT) Table 66. Latin America Zinc Borate Sales Market Share by Type (2015-2020) Table 67. Latin America Zinc Borate Sales by Application (2015-2020) (K MT)



Table 68. Latin America Zinc Borate Sales Market Share by Application (2015-2020) Table 69. Middle East and Africa Zinc Borate Sales by Country (2015-2020) (K MT) Table 70. Middle East and Africa Zinc Borate Sales Market Share by Country (2015-2020)

Table 71. Middle East and Africa Zinc Borate Revenue by Country (2015-2020) (US\$ Million)

Table 72. Middle East and Africa Zinc Borate Revenue Market Share by Country (2015-2020)

Table 73. Middle East and Africa Zinc Borate Sales by Type (2015-2020) (K MT)

Table 74. Middle East and Africa Zinc Borate Sales Market Share by Type (2015-2020)

Table 75. Middle East and Africa Zinc Borate Sales by Application (2015-2020) (K MT)

Table 76. Middle East and Africa Zinc Borate Sales Market Share by Application (2015-2020)

Table 77. Borax Corporation Information

Table 78. Borax Description and Major Businesses

Table 79. Borax Zinc Borate Production (K MT), Revenue (US\$ Million), Price

(USD/MT) and Gross Margin (2015-2020)

Table 80. Borax Product

Table 81. Borax Recent Development

Table 82. Lanxess Corporation Information

Table 83. Lanxess Description and Major Businesses

Table 84. Lanxess Zinc Borate Production (K MT), Revenue (US\$ Million), Price

(USD/MT) and Gross Margin (2015-2020)

Table 85. Lanxess Product

Table 86. Lanxess Recent Development

Table 87. Wuwei Industrial Corporation Information

Table 88. Wuwei Industrial Description and Major Businesses

Table 89. Wuwei Industrial Zinc Borate Production (K MT), Revenue (US\$ Million), Price

(USD/MT) and Gross Margin (2015-2020)

Table 90. Wuwei Industrial Product

Table 91. Wuwei Industrial Recent Development

Table 92. Societa Chimica Larderello Corporation Information

Table 93. Societa Chimica Larderello Description and Major Businesses

Table 94. Societa Chimica Larderello Zinc Borate Production (K MT), Revenue (US\$

Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 95. Societa Chimica Larderello Product

Table 96. Societa Chimica Larderello Recent Development

Table 97. Royce Corporation Information

Table 98. Royce Description and Major Businesses



Table 99. Royce Zinc Borate Production (K MT), Revenue (US\$ Million), Price

(USD/MT) and Gross Margin (2015-2020)

- Table 100. Royce Product
- Table 101. Royce Recent Development
- Table 102. Wallace FR Corporation Information
- Table 103. Wallace FR Description and Major Businesses
- Table 104. Wallace FR Zinc Borate Production (K MT), Revenue (US\$ Million), Price
- (USD/MT) and Gross Margin (2015-2020)
- Table 105. Wallace FR Product
- Table 106. Wallace FR Recent Development
- Table 107. Taixing Fine Chemicals Corporation Information
- Table 108. Taixing Fine Chemicals Description and Major Businesses
- Table 109. Taixing Fine Chemicals Zinc Borate Production (K MT), Revenue (US\$
- Million), Price (USD/MT) and Gross Margin (2015-2020)
- Table 110. Taixing Fine Chemicals Product
- Table 111. Taixing Fine Chemicals Recent Development
- Table 112. C-Tech Corporation Information
- Table 113. C-Tech Description and Major Businesses
- Table 114. C-Tech Zinc Borate Production (K MT), Revenue (US\$ Million), Price
- (USD/MT) and Gross Margin (2015-2020)
- Table 115. C-Tech Product
- Table 116. C-Tech Recent Development
- Table 117. Chuanjun Corporation Information
- Table 118. Chuanjun Description and Major Businesses
- Table 119. Chuanjun Zinc Borate Production (K MT), Revenue (US\$ Million), Price
- (USD/MT) and Gross Margin (2015-2020)
- Table 120. Chuanjun Product
- Table 121. Chuanjun Recent Development
- Table 122. Shandong Bio Corporation Information
- Table 123. Shandong Bio Description and Major Businesses
- Table 124. Shandong Bio Zinc Borate Production (K MT), Revenue (US\$ Million), Price
- (USD/MT) and Gross Margin (2015-2020)
- Table 125. Shandong Bio Product
- Table 126. Shandong Bio Recent Development
- Table 127. Enter Chemical Corporation Information
- Table 128. Enter Chemical Description and Major Businesses
- Table 129. Enter Chemical Zinc Borate Sales (K MT), Revenue (US\$ Million), Price
- (USD/MT) and Gross Margin (2015-2020)
- Table 130. Enter Chemical Product



- Table 131. Enter Chemical Recent Development
- Table 132. Sakai Chemical Corporation Information
- Table 133. Sakai Chemical Description and Major Businesses
- Table 134. Sakai Chemical Zinc Borate Sales (K MT), Revenue (US\$ Million), Price
- (USD/MT) and Gross Margin (2015-2020)
- Table 135. Sakai Chemical Product
- Table 136. Sakai Chemical Recent Development
- Table 137. Xusen Corporation Information
- Table 138. Xusen Description and Major Businesses
- Table 139. Xusen Zinc Borate Sales (K MT), Revenue (US\$ Million), Price (USD/MT)
- and Gross Margin (2015-2020)
- Table 140. Xusen Product
- Table 141. Xusen Recent Development
- Table 142. Lida Chemical Corporation Information
- Table 143. Lida Chemical Description and Major Businesses
- Table 144. Lida Chemical Zinc Borate Sales (K MT), Revenue (US\$ Million), Price
- (USD/MT) and Gross Margin (2015-2020)
- Table 145. Lida Chemical Product
- Table 146. Lida Chemical Recent Development
- Table 147. Global Zinc Borate Sales Forecast by Regions (2021-2026) (K MT)
- Table 148. Global Zinc Borate Sales Market Share Forecast by Regions (2021-2026)
- Table 149. Global Zinc Borate Revenue Forecast by Regions (2021-2026) (US\$ Million)

Table 150. Global Zinc Borate Revenue Market Share Forecast by Regions (2021-2026)

- Table 151. North America: Zinc Borate Sales Forecast by Country (2021-2026) (K MT) Table 152. North America: Zinc Borate Revenue Forecast by Country (2021-2026) (US\$ Million)
- Table 153. Europe: Zinc Borate Sales Forecast by Country (2021-2026) (K MT)

Table 154. Europe: Zinc Borate Revenue Forecast by Country (2021-2026) (US\$ Million)

Table 155. Asia Pacific: Zinc Borate Sales Forecast by Region (2021-2026) (K MT) Table 156. Asia Pacific: Zinc Borate Revenue Forecast by Region (2021-2026) (US\$ Million)

Table 157. Latin America: Zinc Borate Sales Forecast by Country (2021-2026) (K MT)

Table 158. Latin America: Zinc Borate Revenue Forecast by Country (2021-2026) (US\$ Million)

Table 159. Middle East and Africa: Zinc Borate Sales Forecast by Country (2021-2026) (K MT)

 Table 160. Middle East and Africa: Zinc Borate Revenue Forecast by Country



(2021-2026) (US\$ Million)

Table 161. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 162. Key Challenges

Table 163. Market Risks

Table 164. Main Points Interviewed from Key Zinc Borate Players

Table 165. Zinc Borate Customers List

Table 166. Zinc Borate Distributors List

Table 167. Research Programs/Design for This Report

Table 168. Key Data Information from Secondary Sources

Table 169. Key Data Information from Primary Sources



## **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Zinc Borate Product Picture
- Figure 2. Global Zinc Borate Sales Market Share by Type in 2020 & 2026
- Figure 3. 2ZnO-3 B2O3-3.5H2O Product Picture
- Figure 4. 2ZnO-3 B2O3 Product Picture
- Figure 5. 4ZnO·B2O3·H2O Product Picture
- Figure 6. 4ZnO-6B2O3-7H2O Product Picture
- Figure 7. 2ZnO-2B2O3-3H2O Product Picture
- Figure 8. Global Zinc Borate Sales Market Share by Application in 2020 & 2026
- Figure 9. Flame Retardant
- Figure 10. Compound Formulation
- Figure 11. Others
- Figure 12. Zinc Borate Report Years Considered
- Figure 13. Global Zinc Borate Market Size 2015-2026 (US\$ Million)
- Figure 14. Global Zinc Borate Sales 2015-2026 (K MT)
- Figure 15. Global Zinc Borate Market Size Market Share by Region: 2020 Versus 2026
- Figure 16. Global Zinc Borate Sales Market Share by Region (2015-2020)
- Figure 17. Global Zinc Borate Sales Market Share by Region in 2019
- Figure 18. Global Zinc Borate Revenue Market Share by Region (2015-2020)
- Figure 19. Global Zinc Borate Revenue Market Share by Region in 2019
- Figure 20. Global Zinc Borate Sales Share by Manufacturer in 2019
- Figure 21. The Top 10 and 5 Players Market Share by Zinc Borate Revenue in 2019
- Figure 22. Zinc Borate Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019
- Figure 23. Global Zinc Borate Sales Market Share by Type (2015-2020)
- Figure 24. Global Zinc Borate Sales Market Share by Type in 2019
- Figure 25. Global Zinc Borate Revenue Market Share by Type (2015-2020)
- Figure 26. Global Zinc Borate Revenue Market Share by Type in 2019
- Figure 27. Global Zinc Borate Market Share by Price Range (2015-2020)
- Figure 28. Global Zinc Borate Sales Market Share by Application (2015-2020)
- Figure 29. Global Zinc Borate Sales Market Share by Application in 2019
- Figure 30. Global Zinc Borate Revenue Market Share by Application (2015-2020)
- Figure 31. Global Zinc Borate Revenue Market Share by Application in 2019
- Figure 32. North America Zinc Borate Sales Growth Rate 2015-2020 (K MT)
- Figure 33. North America Zinc Borate Revenue Growth Rate 2015-2020 (US\$ Million)
- Figure 34. North America Zinc Borate Sales Market Share by Country in 2019



Figure 35. North America Zinc Borate Revenue Market Share by Country in 2019 Figure 36. U.S. Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 37. U.S. Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 38. Canada Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 39. Canada Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 40. North America Zinc Borate Market Share by Type in 2019 Figure 41. North America Zinc Borate Market Share by Application in 2019 Figure 42. Europe Zinc Borate Sales Growth Rate 2015-2020 (K MT) Figure 43. Europe Zinc Borate Revenue Growth Rate 2015-2020 (US\$ Million) Figure 44. Europe Zinc Borate Sales Market Share by Country in 2019 Figure 45. Europe Zinc Borate Revenue Market Share by Country in 2019 Figure 46. Germany Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 47. Germany Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 48. France Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 49. France Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 50. U.K. Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 51. U.K. Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 52. Italy Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 53. Italy Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 54. Russia Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 55. Russia Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 56. Europe Zinc Borate Market Share by Type in 2019 Figure 57. Europe Zinc Borate Market Share by Application in 2019 Figure 58. Asia Pacific Zinc Borate Sales Growth Rate 2015-2020 (K MT) Figure 59. Asia Pacific Zinc Borate Revenue Growth Rate 2015-2020 (US\$ Million) Figure 60. Asia Pacific Zinc Borate Sales Market Share by Region in 2019 Figure 61. Asia Pacific Zinc Borate Revenue Market Share by Region in 2019 Figure 62. China Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 63. China Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 64. Japan Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 65. Japan Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 66. South Korea Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 67. South Korea Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 68. India Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 69. India Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 70. Australia Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 71. Australia Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 72. Taiwan Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 73. Taiwan Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million)



Figure 74. Indonesia Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 75. Indonesia Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 76. Thailand Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 77. Thailand Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 78. Malaysia Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 79. Malaysia Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 80. Philippines Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 81. Philippines Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 82. Vietnam Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 83. Vietnam Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 84. Asia Pacific Zinc Borate Market Share by Type in 2019 Figure 85. Asia Pacific Zinc Borate Market Share by Application in 2019 Figure 86. Latin America Zinc Borate Sales Growth Rate 2015-2020 (K MT) Figure 87. Latin America Zinc Borate Revenue Growth Rate 2015-2020 (US\$ Million) Figure 88. Latin America Zinc Borate Sales Market Share by Country in 2019 Figure 89. Latin America Zinc Borate Revenue Market Share by Country in 2019 Figure 90. Mexico Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 91. Mexico Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 92. Brazil Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 93. Brazil Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 94. Argentina Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 95. Argentina Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 96. Latin America Zinc Borate Market Share by Type in 2019 Figure 97. Latin America Zinc Borate Market Share by Application in 2019 Figure 98. Middle East and Africa Zinc Borate Sales Growth Rate 2015-2020 (K MT) Figure 99. Middle East and Africa Zinc Borate Revenue Growth Rate 2015-2020 (US\$ Million) Figure 100. Middle East and Africa Zinc Borate Sales Market Share by Country in 2019 Figure 101. Middle East and Africa Zinc Borate Revenue Market Share by Country in 2019 Figure 102. Turkey Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 103. Turkey Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 104. Saudi Arabia Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 105. Saudi Arabia Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 106. UAE Zinc Borate Sales Growth Rate (2015-2020) (K MT) Figure 107. UAE Zinc Borate Revenue Growth Rate (2015-2020) (US\$ Million) Figure 108. Middle East and Africa Zinc Borate Market Share by Type in 2019 Figure 109. Middle East and Africa Zinc Borate Market Share by Application in 2019 Figure 110. Borax Total Revenue (US\$ Million): 2019 Compared with 2018



Figure 111. Lanxess Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 112. Wuwei Industrial Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 113. Societa Chimica Larderello Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 114. Royce Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 115. Wallace FR Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 116. Taixing Fine Chemicals Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 117. C-Tech Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 118. Chuanjun Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 119. Shandong Bio Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 120. Enter Chemical Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 121. Sakai Chemical Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 122. Xusen Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 123. Lida Chemical Total Revenue (US\$ Million): 2019 Compared with 2018 Figure 124. North America Zinc Borate Sales Growth Rate Forecast (2021-2026) (K MT) Figure 125. North America Zinc Borate Revenue Growth Rate Forecast (2021-2026) (US\$ Million) Figure 126. Europe Zinc Borate Sales Growth Rate Forecast (2021-2026) (K MT) Figure 127. Europe Zinc Borate Revenue Growth Rate Forecast (2021-2026) (US\$ Million) Figure 128. Asia Pacific Zinc Borate Sales Growth Rate Forecast (2021-2026) (K MT) Figure 129. Asia Pacific Zinc Borate Revenue Growth Rate Forecast (2021-2026) (US\$ Million) Figure 130. Latin America Zinc Borate Sales Growth Rate Forecast (2021-2026) (K MT) Figure 131. Latin America Zinc Borate Revenue Growth Rate Forecast (2021-2026) (US\$ Million) Figure 132. Middle East and Africa Zinc Borate Sales Growth Rate Forecast (2021-2026) (K MT) Figure 133. Middle East and Africa Zinc Borate Revenue Growth Rate Forecast (2021-2026) (US\$ Million) Figure 134. Porter's Five Forces Analysis Figure 135. Channels of Distribution Figure 136. Distributors Profiles Figure 137. Bottom-up and Top-down Approaches for This Report Figure 138. Data Triangulation Figure 139. Key Executives Interviewed



#### I would like to order

Product name: Global Zinc Borate Market Insights, Forecast to 2026 Product link: https://marketpublishers.com/r/GE42A5829986EN.html Price: US\$ 3,900.00 (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 <u>https://marketpublishers.com/r/GE42A5829986EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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