

# **Asia Pacific Zinc Oxide Market Size study, by Process (French / Indirect Process, American / Direct Process, Wet Process, Others), by Grade (Standard / Technical / Feed, Chemical/Treated, Pharma/USP/BP, Food/FCC, Others), by Application (Rubber, Ceramic, Chemical, Agriculture, Paints & Coatings, Cosmetics & Pharmaceuticals, Others) and Country Forecasts 2022-2032**

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## **Abstracts**

Asia Pacific Zinc Oxide Market is valued at approximately USD 2.92 billion in 2023 and is anticipated to grow with a healthy growth rate of more than 8% over the forecast period 2024-2032. Zinc oxide is a chemical compound that has the formula ZnO. It's a white powder that won't dissolve in water. It occurs naturally as mineral zincite, although most of the zinc oxide is synthetically manufactured. Zinc oxide has a wide range of applications. It's a common ingredient in paints, cosmetics, and sunscreen. It is also used in rubber, plastics, ceramics, glass, and concrete. Zinc oxide is used as a topical ointment to treat diaper rash and other types of skin problems. Also, there is a growing trend towards the development of more efficient and environmentally friendly production processes for zinc oxide. Innovations in production technologies are aimed at reducing energy consumption and minimizing environmental impact, which anticipated to support the growth of Asia Pacific Zinc Oxide Market.

Moreover, Zinc oxide is a crucial ingredient in the rubber manufacturing process, particularly in the production of tires. The growing automotive industry in countries such as China, India, and Japan have led to an increased demand for ZnO, driven by the need for high-performance and durable tires. Also, the Asia Pacific region, especially

China, South Korea, and Japan, is a hub for electronics manufacturing. ZnO is used in the production of varistors, ferrites, and semiconductors, fueling its demand as the electronics sector continues to expand. Additionally, other factors supporting the market growth are the growing cosmetics and personal care industry, increasing use of paints and coatings, and growing demand in the agriculture sector. However, fluctuations in zinc prices and restrictions on the use of zinc oxide in several applications are likely to stifle the growth of Asia Pacific Zinc Oxide Market during the projection period 2024-2032.

The key Countries considered for the Asia Pacific Zinc Oxide market study includes China, India, Japan, South Korea, Australia and Rest of Asia Pacific. In 2023, China was the largest regional market in terms of revenue. In China, the increasing demand from the rubber, ceramics, chemicals, pharmaceuticals, and cosmetics sectors, particularly from the rubber and ceramic industries, was driving market growth. Also, Zinc oxide is a key ingredient in sunscreen formulations due to its ability to protect against both UVA and UVB rays. With growing awareness of skin health and increasing disposable income in China, the demand for personal care products containing zinc oxide, such as sunscreens and cosmetics, was on the rise. Moreover, India is expected to grow with the highest CAGR during the forecast period 2024-2032.

Major market player included in this report are:

Hakusui Tech

Cosmo Zincox Industries

JG Chemicals Limited

KVB Processors Private Limited

Company 5

Company 6

Company 7

Company 8

Company 9

Company 10

The detailed segments and sub-segment of the market are explained below:

By Process

French / Indirect Process

American / Direct Process

Wet Process

Others

**By Grade**

Standard / Technical / Feed

Chemical/Treated

Pharma/USP/BP

Food/FCC

Others

**By Application**

Rubber

Ceramic

Chemical

Agriculture

Paints &amp; Coatings

Cosmetics &amp; Pharmaceuticals

Others

**By Region:**

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Years considered for the study are as follows:

Historical year – 2022

Base year – 2023

Forecast period – 2024 to 2032

**Key Takeaways:**

Market Estimates &amp; Forecast for 10 years from 2022 to 2032.

Annualized revenues and country level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market.

## Contents

### **CHAPTER 1. ASIA PACIFIC ZINC OXIDE MARKET DEFINITION AND RESEARCH ASSUMPTIONS**

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Research Assumptions
  - 1.3.1. Inclusion & Exclusion
  - 1.3.2. Limitations
  - 1.3.3. Supply Side Analysis
    - 1.3.3.1. Availability
    - 1.3.3.2. Infrastructure
    - 1.3.3.3. Regulatory Environment
    - 1.3.3.4. Market Competition
    - 1.3.3.5. Economic Viability (Consumer's Perspective)
  - 1.3.4. Demand Side Analysis
    - 1.3.4.1. Regulatory frameworks
    - 1.3.4.2. Technological Advancements
    - 1.3.4.3. Environmental Considerations
    - 1.3.4.4. Consumer Awareness & Acceptance
- 1.4. Estimation Methodology
- 1.5. Years Considered for the Study
- 1.6. Currency Conversion Rates

### **CHAPTER 2. EXECUTIVE SUMMARY**

- 2.1. Asia Pacific Zinc Oxide Market Size & Forecast (2022- 2032)
- 2.2. Regional Summary
- 2.3. Segmental Summary
  - 2.3.1. By Process
  - 2.3.2. By Grade
  - 2.3.3. By Application
- 2.4. Key Trends
- 2.5. Recession Impact
- 2.6. Analyst Recommendation & Conclusion

### **CHAPTER 3. ASIA PACIFIC ZINC OXIDE MARKET DYNAMICS**

- 3.1. Market Drivers
- 3.2. Market Challenges
- 3.3. Market Opportunities

## **CHAPTER 4. ASIA PACIFIC ZINC OXIDE MARKET INDUSTRY ANALYSIS**

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry
  - 4.1.6. Futuristic Approach to Porter's 5 Force Model
  - 4.1.7. Porter's 5 Force Impact Analysis
- 4.2. PESTEL Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
  - 4.2.5. Environmental
  - 4.2.6. Legal
- 4.3. Top investment opportunity
- 4.4. Top winning strategies
- 4.5. Disruptive Trends
- 4.6. Industry Expert Perspective
- 4.7. Analyst Recommendation & Conclusion

## **CHAPTER 5. ASIA PACIFIC ZINC OXIDE MARKET SIZE & FORECASTS BY PROCESS 2022-2032**

- 5.1. French / Indirect Process
- 5.2. American / Direct Process
- 5.3. Wet Process
- 5.4. Others

## **CHAPTER 6. ASIA PACIFIC ZINC OXIDE MARKET SIZE & FORECASTS BY GRADE 2022-2032**

- 6.1. Standard / Technical / Feed

- 6.2. Chemical/Treated
- 6.3. Pharma/USP/BP
- 6.4. Food/FCC
- 6.5. Others

## **CHAPTER 7. ASIA PACIFIC ZINC OXIDE MARKET SIZE & FORECASTS BY APPLICATION 2022-2032**

- 7.1. Rubber
- 7.2. Ceramic
- 7.3. Chemical
- 7.4. Agriculture
- 7.5. Paints & Coatings
- 7.6. Cosmetics & Pharmaceuticals
- 7.7. Others

## **CHAPTER 8. ASIA PACIFIC ZINC OXIDE MARKET SIZE & FORECASTS BY COUNTRY 2022-2032**

- 8.1. China Zinc Oxide Market
  - 8.1.1. Process breakdown size & forecasts, 2022-2032
  - 8.1.2. Grade breakdown size & forecasts, 2022-2032
  - 8.1.3. Application breakdown size & forecasts, 2022-2032
- 8.2. India Zinc Oxide Market
- 8.3. Japan Zinc Oxide Market
- 8.4. Australia Zinc Oxide Market
- 8.5. South Korea Zinc Oxide Market
- 8.6. Rest of Asia Pacific Zinc Oxide Market

## **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Key Company SWOT Analysis
  - 9.1.1. Company
  - 9.1.2. Company
  - 9.1.3. Company
- 9.2. Top Market Strategies
- 9.3. Company Profiles
  - 9.3.1. Hikusui Tech
    - 9.3.1.1. Key Information

- 9.3.1.2. Overview
- 9.3.1.3. Financial (Subject to Data Availability)
- 9.3.1.4. Product Summary
- 9.3.1.5. Market Strategies
- 9.3.2. Cosmo Zincox Industries
- 9.3.3. JG Chemicals Limited
- 9.3.4. KVB Processors Private Limited
- 9.3.5. Company
- 9.3.6. Company
- 9.3.7. Company
- 9.3.8. Company
- 9.3.9. Company
- 9.3.10. Company

## **CHAPTER 10. RESEARCH PROCESS**

- 10.1. Research Process
  - 10.1.1. Data Mining
  - 10.1.2. Analysis
  - 10.1.3. Market Estimation
  - 10.1.4. Validation
  - 10.1.5. Publishing
- 10.2. Research Attributes

## List Of Tables

### LIST OF TABLES

TABLE 1. Asia Pacific Zinc Oxide market, report scope

TABLE 2. Asia Pacific Zinc Oxide market estimates & forecasts by Country 2022-2032 (USD Billion)

TABLE 3. Asia Pacific Zinc Oxide market estimates & forecasts by Process 2022-2032 (USD Billion)

TABLE 4. Asia Pacific Zinc Oxide market estimates & forecasts by Grade 2022-2032 (USD Billion)

TABLE 5. Asia Pacific Zinc Oxide market estimates & forecasts by Application 2022-2032 (USD Billion)

TABLE 6. Asia Pacific Zinc Oxide market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 7. Asia Pacific Zinc Oxide market by country, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 8. Asia Pacific Zinc Oxide market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 9. Asia Pacific Zinc Oxide market by country, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 10. Asia Pacific Zinc Oxide market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 11. Asia Pacific Zinc Oxide market by country, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 12. Asia Pacific Zinc Oxide market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 13. Asia Pacific Zinc Oxide market by country, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 14. Asia Pacific Zinc Oxide market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 15. Asia Pacific Zinc Oxide market by country, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 16. China Zinc Oxide market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 17. China Zinc Oxide market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 18. China Zinc Oxide market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 19. India Zinc Oxide market estimates & forecasts, 2022-2032 (USD Billion)



TABLE 20. India Zinc Oxide market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 21. India Zinc Oxide market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 22. Japan Zinc Oxide market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 23. Japan Zinc Oxide market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 24. Japan Zinc Oxide market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 25. Australia Zinc Oxide market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 26. Australia Zinc Oxide market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 27. Australia Zinc Oxide market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 28. South Korea Zinc Oxide market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 29. South Korea Zinc Oxide market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 30. South Korea Zinc Oxide market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 31.

TABLE 32. RoAPAC Zinc Oxide market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 33. RoAPAC Zinc Oxide market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 34. RoAPAC Zinc Oxide market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 35. List of secondary sources, used in the study of Asia Pacific Zinc Oxide Market.

TABLE 36. List of primary sources, used in the study of Asia Pacific Zinc Oxide Market.

TABLE 37. Years considered for the study.

TABLE 38. Exchange rates considered.

## List Of Figures

### LIST OF FIGURES

- FIG 1. Asia Pacific Zinc Oxide market, research methodology
- FIG 2. Asia Pacific Zinc Oxide market, market estimation techniques
- FIG 3. Asia Pacific market size estimates & forecast methods.
- FIG 4. Asia Pacific Zinc Oxide market, key trends 2023
- FIG 5. Asia Pacific Zinc Oxide market, growth prospects 2022-2032
- FIG 6. Asia Pacific Zinc Oxide market, porters 5 force model
- FIG 7. Asia Pacific Zinc Oxide market, pestel analysis
- FIG 8. Asia Pacific Zinc Oxide market, value chain analysis
- FIG 9. Asia Pacific Zinc Oxide market by segment, 2022 & 2032 (USD Billion)
- FIG 10. Asia Pacific Zinc Oxide market by segment, 2022 & 2032 (USD Billion)
- FIG 11. Asia Pacific Zinc Oxide market by segment, 2022 & 2032 (USD Billion)
- FIG 12. Asia Pacific Zinc Oxide market by segment, 2022 & 2032 (USD Billion)
- FIG 13. Asia Pacific Zinc Oxide market by segment, 2022 & 2032 (USD Billion)
- FIG 14. Asia Pacific Zinc Oxide market, Country snapshot 2022 & 2032
- FIG 15. Asia pacific Zinc Oxide market 2022 & 2032 (USD Billion)
- FIG 16. Asia Pacific Zinc Oxide market, company market share analysis (2023)

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