

Global Nano Zinc Oxide Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/N3248E25A102EN.html>

Date: June 2025

Pages: 165

Price: US\$ 3,500.00 (Single User License)

ID: N3248E25A102EN

Abstracts

Market Overview

According to DIResearch's in-depth investigation and research, the global Nano Zinc Oxide market size will reach Million USD in 2025 and is projected to reach Million USD by 2032, with a CAGR of % (2025-2032). Notably, the China Nano Zinc Oxide market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

Research Summary

Nano zinc oxide refers to zinc oxide particles that have been engineered and reduced to the nanometer scale. Zinc oxide (ZnO) is a versatile compound known for its wide range of applications in various industries. At the nanoscale, zinc oxide exhibits unique properties, including a higher surface area-to-volume ratio and quantum size effects, which make it highly desirable for numerous technological applications. Nano zinc oxide possesses outstanding properties such as high transparency, UV absorbance, photocatalytic activity, antimicrobial properties, and excellent electrical and optoelectronic performance. It finds applications in diverse fields such as electronics, cosmetics, textiles, healthcare, energy storage, and environmental remediation. Nano zinc oxide is used in sunscreen formulations, as an additive in paints and coatings to provide UV protection, as a filler in rubber compounds, in electronic devices, and as a catalyst in various chemical reactions. Its synthesis and application are continuously being explored to unlock its potential in enabling advanced technologies and innovations across different industries.

The major global manufacturers of Nano Zinc Oxide include Advanced Nano

Technologies, US Research Nanomaterials, Elementis Specialties, Grillo Zinkoxid, Hakusuitech, Nanophase Technology, Micronisers, Umicore, Weifang Longda Zinc Industry, American Elements, Nano Labs, etc. The global players competition landscape in this report is divided into three tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of Nano Zinc Oxide. Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global Nano Zinc Oxide market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the Nano Zinc Oxide market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of Nano Zinc Oxide industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of Nano Zinc Oxide Include:

Advanced Nano Technologies

US Research Nanomaterials

Elementis Specialties

Grillo Zinkoxid

Hakusuitech

Nanophase Technology

Micronisers

Umicore

Weifang Longda Zinc Industry

American Elements

Nano Labs

Nano Zinc Oxide Product Segment Include:

Pourable Nano Zinc Oxide

Free Flowing Powder Nano Zinc Oxide

Nano Zinc Oxide Product Application Include:

Paints & Coatings

Cosmetics

Household products

Food contact materials

Medical dressings

Textiles

Electronics

Others

Chapter Scope

Chapter 1: Product Research Range, Product Types and Applications, Market Overview, Market Situation and Trends

Chapter 2: Global Nano Zinc Oxide Capacity and Production Analysis

Chapter 3: Global Nano Zinc Oxide Industry PESTEL Analysis

Chapter 4: Global Nano Zinc Oxide Industry Porter's Five Forces Analysis

Chapter 5: Global Nano Zinc Oxide Major Regional Market Size (Revenue, Sales, Price) and Forecast Analysis

Chapter 6: Global Nano Zinc Oxide Market Size and Forecast by Type and Application Analysis

Chapter 7: North America Nano Zinc Oxide Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: Europe Nano Zinc Oxide Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: China Nano Zinc Oxide Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: APAC (Excl. China) Nano Zinc Oxide Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis,

Countries Analysis)

Chapter 11: Latin America Nano Zinc Oxide Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 12: Middle East and Africa Nano Zinc Oxide Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 13: Global Nano Zinc Oxide Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and Industry Concentration)

Chapter 14: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross Margin)

Chapter 15: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 16: Research Findings and Conclusion

Chapter 17: Methodology and Data Sources

Contents

1 NANO ZINC OXIDE MARKET OVERVIEW

- 1.1 Product Definition and Statistical Scope
- 1.2 Nano Zinc Oxide Product by Type
 - 1.2.1 Pourable Nano Zinc Oxide
 - 1.2.2 Free Flowing Powder Nano Zinc Oxide
- 1.3 Nano Zinc Oxide Product by Application
 - 1.3.1 Paints & Coatings
 - 1.3.2 Cosmetics
 - 1.3.3 Household products
 - 1.3.4 Food contact materials
 - 1.3.5 Medical dressings
 - 1.3.6 Textiles
 - 1.3.7 Electronics
 - 1.3.8 Others
- 1.4 Global Nano Zinc Oxide Market Revenue and Sales Analysis
 - 1.4.1 Global Nano Zinc Oxide Revenue Market Size Analysis (2020-2032)
 - 1.4.2 Global Nano Zinc Oxide Sales Market Size Analysis (2020-2032)
 - 1.4.3 Global Nano Zinc Oxide Market Sales Price Trend Analysis (2020-2032)
- 1.5 Nano Zinc Oxide Industry Trends and Innovation
 - 1.5.1 Nano Zinc Oxide Industry Trends and Innovation
 - 1.5.2 Nano Zinc Oxide Market Drivers and Challenges

2 GLOBAL NANO ZINC OXIDE CAPACITY AND PRODUCTION ANALYSIS

- 2.1 Global Nano Zinc Oxide Capacity, Production and Utilization (2020-2032)
- 2.2 Global Nano Zinc Oxide Production Growth Trend by Region: 2024 VS 2025 VS 2030
- 2.3 Global Nano Zinc Oxide Production by Region
 - 2.3.1 Global Nano Zinc Oxide Production by Region (2020-2025)
 - 2.3.2 Global Nano Zinc Oxide Production Forecast by Region (2026-2032)
 - 2.3.3 Global Nano Zinc Oxide Production Market Share by Region (2020-2032)

3 NANO ZINC OXIDE MARKET PESTEL ANALYSIS

- 3.1 Political Factors Analysis
- 3.2 Economic Factors Analysis

- 3.3 Social Factors Analysis
- 3.4 Technological Factors Analysis
- 3.5 Environmental Factors Analysis
- 3.6 Legal Factors Analysis

4 NANO ZINC OXIDE MARKET PORTER'S FIVE FORCES ANALYSIS

- 4.1 Competitive Rivalry
- 4.2 Threat of New Entrants
- 4.3 Bargaining Power of Suppliers
- 4.4 Bargaining Power of Buyers
- 4.5 Threat of Substitutes

5 GLOBAL NANO ZINC OXIDE MARKET ANALYSIS BY REGIONS

- 5.1 Nano Zinc Oxide Overall Market: 2024 VS 2025 VS 2032
- 5.2 Global Nano Zinc Oxide Revenue and Forecast Analysis (2020-2032)
 - 5.2.1 Global Nano Zinc Oxide Revenue and Market Share by Region (2020-2025)
 - 5.2.2 Global Nano Zinc Oxide Revenue and Market Forecast by Region (2026-2032)
- 5.3 Global Nano Zinc Oxide Sales and Forecast Analysis (2020-2032)
 - 5.3.1 Global Nano Zinc Oxide Sales and Market Share by Region (2020-2025)
 - 5.3.2 Global Nano Zinc Oxide Sales and Market Forecast by Region (2026-2032)
- 5.4 Global Nano Zinc Oxide Sales Price Trend Analysis (2020-2032)

6 GLOBAL NANO ZINC OXIDE MARKET SIZE BY TYPE AND APPLICATION

- 6.1 Global Nano Zinc Oxide Market Size by Type
 - 6.1.1 Global Nano Zinc Oxide Revenue and Forecast Analysis by Type (2020-2032)
 - 6.1.2 Global Nano Zinc Oxide Sales and Forecast Analysis by Type (2020-2032)
- 6.2 Global Nano Zinc Oxide Market Size by Application
 - 6.2.1 Global Nano Zinc Oxide Revenue and Forecast Analysis by Application (2020-2032)
 - 6.2.2 Global Nano Zinc Oxide Sales and Forecast Analysis by Application (2020-2032)

7 NORTH AMERICA

- 7.1 North America Nano Zinc Oxide Market Size and Growth Rate Analysis (2020-2032)
- 7.2 North America Key Manufacturers Analysis
- 7.3 North America Nano Zinc Oxide Market Size by Type

- 7.3.1 North America Nano Zinc Oxide Sales by Type (2020-2032)
- 7.3.2 North America Nano Zinc Oxide Revenue by Type (2020-2032)
- 7.4 North America Nano Zinc Oxide Market Size by Application
 - 7.4.1 North America Nano Zinc Oxide Sales by Application (2020-2032)
 - 7.4.2 North America Nano Zinc Oxide Revenue by Application (2020-2032)
- 7.5 North America Nano Zinc Oxide Market Size by Country
 - 7.5.1 US
 - 7.5.2 Canada

8 EUROPE

- 8.1 Europe Nano Zinc Oxide Market Size and Growth Rate Analysis (2020-2032)
- 8.2 Europe Key Manufacturers Analysis
- 8.3 Europe Nano Zinc Oxide Market Size by Type
 - 8.3.1 Europe Nano Zinc Oxide Sales by Type (2020-2032)
 - 8.3.2 Europe Nano Zinc Oxide Revenue by Type (2020-2032)
- 8.4 Europe Nano Zinc Oxide Market Size by Application
 - 8.4.1 Europe Nano Zinc Oxide Sales by Application (2020-2032)
 - 8.4.2 Europe Nano Zinc Oxide Revenue by Application (2020-2032)
- 8.5 Europe Nano Zinc Oxide Market Size by Country
 - 8.5.1 Germany
 - 8.5.2 France
 - 8.5.3 United Kingdom
 - 8.5.4 Italy
 - 8.5.5 Spain
 - 8.5.6 Benelux

9 CHINA

- 9.1 China Nano Zinc Oxide Market Size and Growth Rate Analysis (2020-2032)
- 9.2 China Key Manufacturers Analysis
- 9.3 China Nano Zinc Oxide Market Size by Type
 - 9.3.1 China Nano Zinc Oxide Sales by Type (2020-2032)
 - 9.3.2 China Nano Zinc Oxide Revenue by Type (2020-2032)
- 9.4 China Nano Zinc Oxide Market Size by Application
 - 9.4.1 China Nano Zinc Oxide Sales by Application (2020-2032)
 - 9.4.2 China Nano Zinc Oxide Revenue by Application (2020-2032)

10 APAC (EXCL. CHINA)

10.1 APAC (excl. China) Nano Zinc Oxide Market Size and Growth Rate Analysis (2020-2032)

10.2 APAC (excl. China) Key Manufacturers Analysis

10.3 APAC (excl. China) Nano Zinc Oxide Market Size by Type

10.3.1 APAC (excl. China) Nano Zinc Oxide Sales by Type (2020-2032)

10.3.2 APAC (excl. China) Nano Zinc Oxide Revenue by Type (2020-2032)

10.4 APAC (excl. China) Nano Zinc Oxide Market Size by Application

10.4.1 APAC (excl. China) Nano Zinc Oxide Sales by Application (2020-2032)

10.4.2 APAC (excl. China) Nano Zinc Oxide Revenue by Application (2020-2032)

10.5 APAC (excl. China) Nano Zinc Oxide Market Size by Country

10.5.1 Japan

10.5.2 South Korea

10.5.3 India

10.5.4 Australia

10.5.5 Southeast Asia

11 LATIN AMERICA

11.1 Latin America Nano Zinc Oxide Market Size and Growth Rate Analysis (2020-2032)

11.2 Latin America Key Manufacturers Analysis

11.3 LATIN AMERICA NANO ZINC OXIDE MARKET SIZE BY TYPE

11.3.1 Latin America Nano Zinc Oxide Sales by Type (2020-2032)

11.3.2 Latin America Nano Zinc Oxide Revenue by Type (2020-2032)

11.4 Latin America Nano Zinc Oxide Market Size by Application

11.4.1 Latin America Nano Zinc Oxide Sales by Application (2020-2032)

11.4.2 Latin America Nano Zinc Oxide Revenue by Application (2020-2032)

11.5 Latin America Nano Zinc Oxide Market Size by Country

11.6 Latin America Nano Zinc Oxide Market Size by Country

11.6.1 Mexico

11.6.2 Brazil

12 MIDDLE EAST & AFRICA

12.1 Middle East & Africa Nano Zinc Oxide Market Size and Growth Rate Analysis (2020-2032)

- 12.2 Middle East & Africa Key Manufacturers Analysis
- 12.3 Middle East & Africa Nano Zinc Oxide Market Size by Type
 - 12.3.1 Middle East & Africa Nano Zinc Oxide Sales by Type (2020-2032)
 - 12.3.2 Middle East & Africa Nano Zinc Oxide Revenue by Type (2020-2032)
- 12.4 Middle East & Africa Nano Zinc Oxide Market Size by Application
 - 12.4.1 Middle East & Africa Nano Zinc Oxide Sales by Application (2020-2032)
 - 12.4.2 Middle East & Africa Nano Zinc Oxide Revenue by Application (2020-2032)
- 12.5 Middle East Nano Zinc Oxide Market Size by Country
 - 12.5.1 Saudi Arabia
 - 12.5.2 South Africa

13 COMPETITION BY MANUFACTURERS

- 13.1 Global Nano Zinc Oxide Market Sales, Revenue and Price by Key Manufacturers (2021-2025)
 - 13.1.1 Global Nano Zinc Oxide Market Sales by Key Manufacturers (2021-2025)
 - 13.1.2 Global Nano Zinc Oxide Market Revenue by Key Manufacturers (2021-2025)
 - 13.1.3 Global Nano Zinc Oxide Average Sales Price by Manufacturers (2021-2025)
- 13.2 Nano Zinc Oxide Competitive Landscape Analysis and Market Dynamic
 - 13.2.1 Nano Zinc Oxide Competitive Landscape Analysis
 - 13.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales
 - 13.2.3 Market Dynamic

14 KEY COMPANIES ANALYSIS

- 14.1 Advanced Nano Technologies
 - 14.1.1 Advanced Nano Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 14.1.2 Advanced Nano Technologies Nano Zinc Oxide Product Portfolio
 - 14.1.3 Advanced Nano Technologies Nano Zinc Oxide Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 14.2 US Research Nanomaterials
 - 14.2.1 US Research Nanomaterials Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
 - 14.2.2 US Research Nanomaterials Nano Zinc Oxide Product Portfolio
 - 14.2.3 US Research Nanomaterials Nano Zinc Oxide Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 14.3 Elementis Specialties
 - 14.3.1 Elementis Specialties Basic Company Profile (Employees, Areas Service,

Competitors and Contact Information)

14.3.2 Elementis Specialties Nano Zinc Oxide Product Portfolio

14.3.3 Elementis Specialties Nano Zinc Oxide Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.4 Grillo Zinkoxid

14.4.1 Grillo Zinkoxid Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.4.2 Grillo Zinkoxid Nano Zinc Oxide Product Portfolio

14.4.3 Grillo Zinkoxid Nano Zinc Oxide Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.5 HakuSuitech

14.5.1 HakuSuitech Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.5.2 HakuSuitech Nano Zinc Oxide Product Portfolio

14.5.3 HakuSuitech Nano Zinc Oxide Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.6 Nanophase Technology

14.6.1 Nanophase Technology Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.6.2 Nanophase Technology Nano Zinc Oxide Product Portfolio

14.6.3 Nanophase Technology Nano Zinc Oxide Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.7 Micronisers

14.7.1 Micronisers Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.7.2 Micronisers Nano Zinc Oxide Product Portfolio

14.7.3 Micronisers Nano Zinc Oxide Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.8 Umicore

14.8.1 Umicore Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.8.2 Umicore Nano Zinc Oxide Product Portfolio

14.8.3 Umicore Nano Zinc Oxide Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.9 Weifang Longda Zinc Industry

14.9.1 Weifang Longda Zinc Industry Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.9.2 Weifang Longda Zinc Industry Nano Zinc Oxide Product Portfolio

14.9.3 Weifang Longda Zinc Industry Nano Zinc Oxide Market Data Analysis

(Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.10 American Elements

14.10.1 American Elements Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.10.2 American Elements Nano Zinc Oxide Product Portfolio

14.10.3 American Elements Nano Zinc Oxide Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.11 Nano Labs

14.11.1 Nano Labs Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.11.2 Nano Labs Nano Zinc Oxide Product Portfolio

14.11.3 Nano Labs Nano Zinc Oxide Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

15 INDUSTRY CHAIN ANALYSIS

15.1 Nano Zinc Oxide Industry Chain Analysis

15.2 Nano Zinc Oxide Industry Raw Material and Suppliers Analysis

15.2.1 Nano Zinc Oxide Key Raw Material Supply Analysis

15.2.2 Raw Material Suppliers and Contact Information

15.3 Nano Zinc Oxide Typical Downstream Customers

15.4 Nano Zinc Oxide Sales Channel Analysis

16 RESEARCH FINDINGS AND CONCLUSION

17 METHODOLOGY AND DATA SOURCE

17.1 Methodology/Research Approach

17.2 Research Scope

17.3 Benchmarks and Assumptions

17.4 Data Source

17.4.1 Primary Sources

17.4.2 Secondary Sources

17.5 Data Cross Validation

17.6 Disclaimer

List Of Tables

LIST OF TABLES

Table 1: Global Nano Zinc Oxide Market Size Growth Rate by Type, 2024 VS 2025 VS 2032 (US\$ Million)

Table 2: Global Nano Zinc Oxide Market Size Growth Rate by Application, 2024 VS 2025 VS 2032 (US\$ Million)

Table 3: Nano Zinc Oxide Industry Development Status

Table 4: Nano Zinc Oxide Industry Development Trends

Table 5: Global Nano Zinc Oxide Production Growth Rate (CAGR) by Region: 2024 VS 2025 VS 2032 (Ton)

Table 6: Global Nano Zinc Oxide Production by Region (2020-2025) & (Ton)

Table 7: Global Nano Zinc Oxide Production Forecast by Region (2026-2032) & (Ton)

Table 8: Global Nano Zinc Oxide Production Market Share by Region (2020-2025)

Table 9: Global Nano Zinc Oxide Production Market Share by Region (2026-2032)

Table 10: Global Nano Zinc Oxide Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032

Table 11: Global Nano Zinc Oxide Revenue by Region (2020-2025) & (US\$ Million)

Table 12: Global Nano Zinc Oxide Revenue Market Share by Region (2020-2025)

Table 13: Global Nano Zinc Oxide Revenue Forecast by Region (2026-2032) & (US\$ Million)

Table 14: Global Nano Zinc Oxide Revenue Market Share Forecast by Region (2026-2032)

Table 15: Global Nano Zinc Oxide Sales by Region (2020-2025) & (Ton)

Table 16: Global Nano Zinc Oxide Sales Market Share by Region (2020-2025)

Table 17: Global Nano Zinc Oxide Sales Forecast by Region (2026-2032) & (Ton)

Table 18: Global Nano Zinc Oxide Sales Market Share Forecast by Region (2026-2032)

Table 19: Global Nano Zinc Oxide Revenue Analysis by Type (2020-2025) & (US\$ Million)

Table 20: Global Nano Zinc Oxide Revenue Analysis Forecast by Type (2026-2032) & (US\$ Million)

Table 21: Global Nano Zinc Oxide Sales Analysis by Type (2020-2025) & (Ton)

Table 22: Global Nano Zinc Oxide Sales Analysis Forecast by Type (2026-2032) & (Ton)

Table 23: Global Nano Zinc Oxide Revenue Analysis by Application (2020-2025) & (US\$ Million)

Table 24: Global Nano Zinc Oxide Revenue Analysis Forecast by Application (2026-2032) & (US\$ Million)

Table 25: Global Nano Zinc Oxide Sales Analysis by Application (2020-2025) & (Ton)

Table 26: Global Nano Zinc Oxide Sales Analysis Forecast by Application (2026-2032) & (Ton)

Table 27: Key Nano Zinc Oxide Players in North America

Table 28: North America Nano Zinc Oxide Sales by Type (2020-2025) & (Ton)

Table 29: North America Nano Zinc Oxide Sales by Type (2026-2032) & (Ton)

Table 30: North America Nano Zinc Oxide Revenue by Type (2020-2025) & (US\$ Million)

Table 31: North America Nano Zinc Oxide Revenue by Type (2026-2032) & (US\$ Million)

Table 32: North America Nano Zinc Oxide Sales by Application (2020-2025) & (Ton)

Table 33: North America Nano Zinc Oxide Sales by Application (2026-2032) & (Ton)

Table 34: North America Nano Zinc Oxide Revenue by Application (2020-2025) & (US\$ Million)

Table 35: North America Nano Zinc Oxide Revenue by Application (2026-2032) & (US\$ Million)

Table 36: North America Nano Zinc Oxide Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 37: North America Nano Zinc Oxide Revenue Market Size by Country (2026-2032) & (US\$ Million)

Table 38: North America Nano Zinc Oxide Sales Market Size by Country (2020-2025) & (Ton)

Table 39: North America Nano Zinc Oxide Sales Market Size by Country (2026-2032) & (Ton)

Table 40: Key Nano Zinc Oxide Players in Europe

Table 41: Europe Nano Zinc Oxide Sales by Type (2020-2025) & (Ton)

Table 42: Europe Nano Zinc Oxide Sales by Type (2026-2032) & (Ton)

Table 43: Europe Nano Zinc Oxide Revenue by Type (2020-2025) & (US\$ Million)

Table 44: Europe Nano Zinc Oxide Revenue by Type (2026-2032) & (US\$ Million)

Table 45: Europe Nano Zinc Oxide Sales by Application (2020-2025) & (Ton)

Table 46: Europe Nano Zinc Oxide Sales by Application (2026-2032) & (Ton)

Table 47: Europe Nano Zinc Oxide Revenue by Application (2020-2025) & (US\$ Million)

Table 48: Europe Nano Zinc Oxide Revenue by Application (2026-2032) & (US\$ Million)

Table 49: Europe Nano Zinc Oxide Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 50: Europe Nano Zinc Oxide Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 51: Europe Nano Zinc Oxide Sales Market Size by Country (2020-2025) & (Ton)

Table 52: Europe Nano Zinc Oxide Sales Market Size Forecast by Country (2026-2032) & (Ton)

- Table 53: Key Nano Zinc Oxide Players in China
- Table 54: China Nano Zinc Oxide Sales by Type (2020-2025) & (Ton)
- Table 55: China Nano Zinc Oxide Sales by Type (2026-2032) & (Ton)
- Table 56: China Nano Zinc Oxide Revenue by Type (2020-2025) & (US\$ Million)
- Table 57: China Nano Zinc Oxide Revenue by Type (2026-2032) & (US\$ Million)
- Table 58: China Nano Zinc Oxide Sales by Application (2020-2025) & (Ton)
- Table 59: China Nano Zinc Oxide Sales by Application (2026-2032) & (Ton)
- Table 60: China Nano Zinc Oxide Revenue by Application (2020-2025) & (US\$ Million)
- Table 61: China Nano Zinc Oxide Revenue by Application (2026-2032) & (US\$ Million)
- Table 62: Key Nano Zinc Oxide Players in APAC (excl. China)
- Table 63: APAC (excl. China) Nano Zinc Oxide Sales by Type (2020-2025) & (Ton)
- Table 64: APAC (excl. China) Nano Zinc Oxide Sales by Type (2026-2032) & (Ton)
- Table 65: APAC (excl. China) Nano Zinc Oxide Revenue by Type (2020-2025) & (US\$ Million)
- Table 66: APAC (excl. China) Nano Zinc Oxide Revenue by Type (2026-2032) & (US\$ Million)
- Table 67: APAC (excl. China) Nano Zinc Oxide Sales by Application (2020-2025) & (Ton)
- Table 68: APAC (excl. China) Nano Zinc Oxide Sales by Application (2026-2032) & (Ton)
- Table 69: APAC (excl. China) Nano Zinc Oxide Revenue by Application (2020-2025) & (US\$ Million)
- Table 70: APAC (excl. China) Nano Zinc Oxide Revenue by Application (2026-2032) & (US\$ Million)
- Table 71: APAC (excl. China) Nano Zinc Oxide Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 72: APAC (excl. China) Nano Zinc Oxide Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)
- Table 73: APAC (excl. China) Nano Zinc Oxide Sales Market Size by Country (2020-2025) & (Ton)
- Table 74: APAC (excl. China) Nano Zinc Oxide Sales Market Size Forecast by Country (2026-2032) & (Ton)
- Table 75: Key Nano Zinc Oxide Players in Latin America
- Table 76: Latin America Nano Zinc Oxide Sales by Type (2020-2025) & (Ton)
- Table 77: Latin America Nano Zinc Oxide Sales by Type (2026-2032) & (Ton)
- Table 78: Latin America Nano Zinc Oxide Revenue by Type (2020-2025) & (US\$ Million)
- Table 79: Latin America Nano Zinc Oxide Revenue by Type (2026-2032) & (US\$ Million)

Table 80: Latin America Nano Zinc Oxide Sales by Application (2020-2025) & (Ton)

Table 81: Latin America Nano Zinc Oxide Sales by Application (2026-2032) & (Ton)

Table 82: Latin America Nano Zinc Oxide Revenue by Application (2020-2025) & (US\$ Million)

Table 83: Latin America Nano Zinc Oxide Revenue by Application (2026-2032) & (US\$ Million)

Table 84: Latin America Nano Zinc Oxide Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 85: Latin America Nano Zinc Oxide Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 86: Latin America Nano Zinc Oxide Sales Market Size by Country (2020-2025) & (Ton)

Table 87: Latin America Nano Zinc Oxide Sales Market Size Forecast by Country (2026-2032) & (Ton)

Table 88: Key Nano Zinc Oxide Players in Middle East & Africa

Table 89: Middle East & Africa Nano Zinc Oxide Sales by Type (2020-2025) & (Ton)

Table 90: Middle East & Africa Nano Zinc Oxide Sales by Type (2026-2032) & (Ton)

Table 91: Middle East & Africa Nano Zinc Oxide Revenue by Type (2020-2025) & (US\$ Million)

Table 92: Middle East & Africa Nano Zinc Oxide Revenue by Type (2026-2032) & (US\$ Million)

Table 93: Middle East & Africa Nano Zinc Oxide Sales by Application (2020-2025) & (Ton)

Table 94: Middle East & Africa Nano Zinc Oxide Sales by Application (2026-2032) & (Ton)

Table 95: Middle East & Africa Nano Zinc Oxide Revenue by Application (2020-2025) & (US\$ Million)

Table 96: Middle East & Africa Nano Zinc Oxide Revenue by Application (2026-2032) & (US\$ Million)

Table 97: Middle East & Africa Nano Zinc Oxide Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 98: Middle East & Africa Nano Zinc Oxide Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 99: Middle East & Africa Nano Zinc Oxide Sales Market Size by Country (2020-2025) & (Ton)

Table 100: Middle East & Africa Nano Zinc Oxide Sales Market Size Forecast by Country (2026-2032) & (Ton)

Table 101: Global Nano Zinc Oxide Market Sales by Key Manufacturers (2021-2025) & (Ton)

Table 102: Global Nano Zinc Oxide Sales Market Share by Key Manufacturers (2021-2025)

Table 103: Global Nano Zinc Oxide Market Revenue by Key Manufacturers (2021-2025) & (US\$ Million)

Table 104: Global Nano Zinc Oxide Revenue Market Share by Key Manufacturers (2021-2025)

Table 105: Global Average Sales Price by Manufacturers (2021-2025) & (USD/Kg)

Table 106: Global Key Manufacturers Headquarter Location and Key Area Sales

Table 107: Market Mergers & Acquisitions, Expansion

Table 108: Advanced Nano Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 109: Advanced Nano Technologies Nano Zinc Oxide Product Portfolio

Table 110: Advanced Nano Technologies Nano Zinc Oxide Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 111: US Research Nanomaterials Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 112: US Research Nanomaterials Nano Zinc Oxide Product Portfolio

Table 113: US Research Nanomaterials Nano Zinc Oxide Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 114: Elementis Specialties Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 115: Elementis Specialties Nano Zinc Oxide Product Portfolio

Table 116: Elementis Specialties Nano Zinc Oxide Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 117: Grillo Zinkoxid Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 118: Grillo Zinkoxid Nano Zinc Oxide Product Portfolio

Table 119: Grillo Zinkoxid Nano Zinc Oxide Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 120: HakuSuitech Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 121: HakuSuitech Nano Zinc Oxide Product Portfolio

Table 122: HakuSuitech Nano Zinc Oxide Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 123: Nanophase Technology Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 124: Nanophase Technology Nano Zinc Oxide Product Portfolio

Table 125: Nanophase Technology Nano Zinc Oxide Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 126: Micronisers Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 127: Micronisers Nano Zinc Oxide Product Portfolio

Table 128: Micronisers Nano Zinc Oxide Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 129: Umicore Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 130: Umicore Nano Zinc Oxide Product Portfolio

Table 131: Umicore Nano Zinc Oxide Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 132: Weifang Longda Zinc Industry Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 133: Weifang Longda Zinc Industry Nano Zinc Oxide Product Portfolio

Table 134: Weifang Longda Zinc Industry Nano Zinc Oxide Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 135: American Elements Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 136: American Elements Nano Zinc Oxide Product Portfolio

Table 137: American Elements Nano Zinc Oxide Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 138: Nano Labs Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 139: Nano Labs Nano Zinc Oxide Product Portfolio

Table 140: Nano Labs Nano Zinc Oxide Revenue (US\$ Million), Sales (Ton), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 141: Upstream Key Raw Material Price List

Table 142: Nano Zinc Oxide Raw Material Suppliers and Contact Information

Table 143: Nano Zinc Oxide Typical Customer List

Table 144: Nano Zinc Oxide Distributors List

List Of Figures

LIST OF FIGURES

Figure 1: Nano Zinc Oxide Product Pictures

Figure 2: Pourable Nano Zinc Oxide Picture Scope

Figure 3: Free Flowing Powder Nano Zinc Oxide Picture Scope

Figure 4: Paints & Coatings Picture Scope

Figure 5: Cosmetics Picture Scope

Figure 6: Household products Picture Scope

Figure 7: Food contact materials Picture Scope

Figure 8: Medical dressings Picture Scope

Figure 9: Textiles Picture Scope

Figure 10: Electronics Picture Scope

Figure 11: Others Picture Scope

Figure 12: Global Nano Zinc Oxide Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)

Figure 13: Global Nano Zinc Oxide Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)

Figure 14: Global Nano Zinc Oxide Market Sales and Growth Rate Analysis (2020-2032) & (Ton)

Figure 15: Global Nano Zinc Oxide Market Price Trend Analysis (2020-2032) & (USD/Kg)

Figure 16: Global Nano Zinc Oxide Capacity, Production and Utilization (2019-2030) & (Ton)

Figure 17: Global Nano Zinc Oxide Production by Region: 2023 VS 2024 VS 2030 (Ton)

Figure 18: Global Nano Zinc Oxide Production Market Share by Region in Percentage: 2024 Versus 2030

Figure 19: Global Nano Zinc Oxide Production Market Share by Region (2019-2030)

Figure 20: Global Nano Zinc Oxide Market Size by Region (2020-2032) & (US\$ Million)

Figure 21: Global Nano Zinc Oxide Market Share Scenario by Region in Percentage: 2025 Versus 2032

Figure 22: Global Nano Zinc Oxide Sales Price by Region (2020-2032) & (Ton)

Figure 23: North America Nano Zinc Oxide Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 24: North America Nano Zinc Oxide Revenue Market Share by Players in 2024

Figure 25: North America Nano Zinc Oxide Sales Market Share by Type (2020-2032)

Figure 26: North America Nano Zinc Oxide Revenue Market Share by Type (2020-2032)

Figure 27: North America Nano Zinc Oxide Sales Market Share by Application

(2020-2032)

Figure 28:North America Nano Zinc Oxide Revenue Market Share by Application (2020-2032)

Figure 29:US Nano Zinc Oxide Revenue (2020-2032) & (US\$ Million)

Figure 30:Canada Nano Zinc Oxide Revenue (2020-2032) & (US\$ Million)

Figure 31:Europe Nano Zinc Oxide Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 32:Europe Nano Zinc Oxide Revenue Market Share by Players in 2024

Figure 33:Europe Nano Zinc Oxide Sales Market Share by Type (2020-2032)

Figure 34:Europe Nano Zinc Oxide Revenue Market Share by Type (2020-2032)

Figure 35:Europe Nano Zinc Oxide Sales Market Share by Application (2020-2032)

Figure 36:Europe Nano Zinc Oxide Revenue Market Share by Application (2020-2032)

Figure 37:Germany Nano Zinc Oxide Revenue (2020-2032) & (US\$ Million)

Figure 38:France Nano Zinc Oxide Revenue (2020-2032) & (US\$ Million)

Figure 39:United Kingdom Nano Zinc Oxide Revenue (2020-2032) & (US\$ Million)

Figure 40:Italy Nano Zinc Oxide Revenue (2020-2032) & (US\$ Million)

Figure 41:Spain Nano Zinc Oxide Revenue (2020-2032) & (US\$ Million)

Figure 42:Benelux Nano Zinc Oxide Revenue (2020-2032) & (US\$ Million)

Figure 43:China Nano Zinc Oxide Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 44:China Nano Zinc Oxide Revenue Market Share by Players in 2024

Figure 45:China Nano Zinc Oxide Sales Market Share by Type (2020-2032)

Figure 46:China Nano Zinc Oxide Revenue Market Share by Type (2020-2032)

Figure 47:China Nano Zinc Oxide Sales Market Share by Application (2020-2032)

Figure 48:China Nano Zinc Oxide Revenue Market Share by Application (2020-2032)

Figure 49:APAC (excl. China) Nano Zinc Oxide Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 50:APAC (excl. China) Nano Zinc Oxide Revenue Market Share by Players in 2024

Figure 51:APAC (excl. China) Nano Zinc Oxide Sales Market Share by Type (2020-2032)

Figure 52:APAC (excl. China) Nano Zinc Oxide Revenue Market Share by Type (2020-2032)

Figure 53:APAC (excl. China) Nano Zinc Oxide Sales Market Share by Application (2020-2032)

Figure 54:APAC (excl. China) Nano Zinc Oxide Revenue Market Share by Application (2020-2032)

Figure 55:Japan Nano Zinc Oxide Revenue (2020-2032) & (US\$ Million)

Figure 56:South Korea Nano Zinc Oxide Revenue (2020-2032) & (US\$ Million)

- Figure 57:India Nano Zinc Oxide Revenue (2020-2032) & (US\$ Million)
- Figure 58:Australia Nano Zinc Oxide Revenue (2020-2032) & (US\$ Million)
- Figure 59:Southeast Asia Nano Zinc Oxide Revenue (2020-2032) & (US\$ Million)
- Figure 60:Latin America Nano Zinc Oxide Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 61:Latin America Nano Zinc Oxide Revenue Market Share by Players in 2024
- Figure 62:Latin America Nano Zinc Oxide Sales Market Share by Type (2020-2032)
- Figure 63:Latin America Nano Zinc Oxide Revenue Market Share by Type (2020-2032)
- Figure 64:Latin America Nano Zinc Oxide Sales Market Share by Application (2020-2032)
- Figure 65:Latin America Nano Zinc Oxide Revenue Market Share by Application (2020-2032)
- Figure 66:Mexico Nano Zinc Oxide Revenue (2020-2032) & (US\$ Million)
- Figure 67:Brazil Nano Zinc Oxide Revenue (2020-2032) & (US\$ Million)
- Figure 68:Middle East & Africa Nano Zinc Oxide Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 69:Middle East & Africa Nano Zinc Oxide Revenue Market Share by Players in 2024
- Figure 70:Middle East & Africa Nano Zinc Oxide Sales Market Share by Type (2020-2032)
- Figure 71:Middle East & Africa Nano Zinc Oxide Revenue Market Share by Type (2020-2032)
- Figure 72:Middle East & Africa Nano Zinc Oxide Sales Market Share by Application (2020-2032)
- Figure 73:Middle East & Africa Nano Zinc Oxide Revenue Market Share by Application (2020-2032)
- Figure 74:Saudi Arabia Nano Zinc Oxide Revenue (2020-2032) & (US\$ Million)
- Figure 75:South Africa Nano Zinc Oxide Revenue (2020-2032) & (US\$ Million)
- Figure 76:Global Nano Zinc Oxide Sales Market Share by Key Manufacturers in 2024
- Figure 77:Global Nano Zinc Oxide Revenue Market Share by Key Manufacturers in 2024
- Figure 78:Global Nano Zinc Oxide Industry Competition Landscape
- Figure 79:Nano Zinc Oxide Industry Chain Analysis
- Figure 80:Bottom-Up and Top-Down Research Methods
- Figure 81:Key Interview Objectives
- Figure 82:Data Cross Validation

I would like to order

Product name: Global Nano Zinc Oxide Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/N3248E25A102EN.html>

Price: US\$ 3,500.00 (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/N3248E25A102EN.html>