

# Global Nano Zinc Oxide Dispersion Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

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## Abstracts

According to our (Global Info Research) latest study, the global Nano Zinc Oxide Dispersion market size was valued at US\$ 2440 million in 2024 and is forecast to a readjusted size of USD 5293 million by 2031 with a CAGR of 11.7% during review period.

Nano zinc oxide dispersion is a highly dispersed, uniform and stable dispersion made by dispersing nano zinc oxide powder into an aqueous medium using advanced technology. Nano zinc oxide particles are dispersed in the liquid in the form of single particles, have higher activity and are easier to add to the raw material system.

The market size of nano zinc oxide dispersion has shown a steady growth trend in recent years and is expected to continue to maintain a strong growth momentum in the next few years. The continuous advancement of nano zinc oxide dispersion preparation technology and the reduction of costs have promoted the expansion of its market size. The application of nano zinc oxide dispersion in cosmetics, rubber tires, paints and coatings, ceramics, chemical fiber textiles and medical products has been continuously expanded, providing strong support for the growth of its market size.

This report is a detailed and comprehensive analysis for global Nano Zinc Oxide Dispersion market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

In this report, we will assess the current U.S. tariff framework alongside international policy adaptations, analyzing their effects on competitive market structures, regional economic dynamics, and supply chain resilience.

### **Key Features:**

Global Nano Zinc Oxide Dispersion market size and forecasts, in consumption value (\$ Million), sales quantity (kg), and average selling prices (US\$/kg), 2020-2031

Global Nano Zinc Oxide Dispersion market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (kg), and average selling prices (US\$/kg), 2020-2031

Global Nano Zinc Oxide Dispersion market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (kg), and average selling prices (US\$/kg), 2020-2031

Global Nano Zinc Oxide Dispersion market shares of main players, shipments in revenue (\$ Million), sales quantity (kg), and ASP (US\$/kg), 2020-2025

### **The Primary Objectives in This Report Are:**

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Nano Zinc Oxide Dispersion
- To forecast future growth in each product and end-use market
- To assess competitive factors affecting the marketplace

This report profiles key players in the global Nano Zinc Oxide Dispersion market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Merck, BASF, US Research Nanomaterials, NanoAmor, SAT NANO, Nanophase, American Elements, Luxon, Hengna New Materials, Jingrui New Materials, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

### **Market Segmentation**

Nano Zinc Oxide Dispersion market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

#### Market segment by Type

Water-based

Oil-based

#### Market segment by Application

Rubber

Cosmetics

Textiles

Coatings

Others

#### Major players covered

Merck

BASF

US Research Nanomaterials

NanoAmor

SAT NANO

Nanophase

American Elements

Luxon

Hengna New Materials

Jingrui New Materials

Hongsheng Materials Technology

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

**The content of the study subjects, includes a total of 15 chapters:**

Chapter 1, to describe Nano Zinc Oxide Dispersion product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Nano Zinc Oxide Dispersion, with price, sales quantity, revenue, and global market share of Nano Zinc Oxide Dispersion from 2020 to 2025.

Chapter 3, the Nano Zinc Oxide Dispersion competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Nano Zinc Oxide Dispersion breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market

share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Nano Zinc Oxide Dispersion market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Nano Zinc Oxide Dispersion.

Chapter 14 and 15, to describe Nano Zinc Oxide Dispersion sales channel, distributors, customers, research findings and conclusion.

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