

Global Mercury-Free Zinc Powder Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/GF17F2506C7CEN.html>

Date: November 2025

Pages: 92

Price: US\$ 3,480.00 (Single User License)

ID: GF17F2506C7CEN

Abstracts

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

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.

Zinc powder is made from metallic zinc and belongs to a form of zinc. Zinc powder has a wide range of applications in production and daily life, especially in batteries, chemicals, dyes, pharmaceuticals, pesticides, coatings, paints, insurance powder, lithopone, electronics, and food industries. Mercury free zinc powder is one of the key materials for mercury free alkaline manganese batteries.

This report is a detailed and comprehensive analysis for global Mercury-Free Zinc Powder 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.

Key Features:

Global Mercury-Free Zinc Powder market size and forecasts, in consumption value (\$

Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Mercury-Free Zinc Powder market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Mercury-Free Zinc Powder market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Mercury-Free Zinc Powder market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 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 Mercury-Free Zinc Powder
- 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 Mercury-Free Zinc Powder 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 Umicore, Votorantim Group, Numinor, Hanchang, Transpek-Silox Industry, Mepco, TOHO ZINC, HakusuiTech, Pars Zinc Dust, Shenzhen Zhongjin Lingnan Nonfemet, etc.

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

Market Segmentation

Mercury-Free Zinc Powder 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

Spherical Zinc Powder

Flake Zinc Powder

Market segment by Application

LR6 Battery

LR03 Battery

Major players covered

Umicore

Votorantim Group

Numinor

Hanchang

Transpek-Silox Industry

Mepco

TOHO ZINC

HakusuiTech

Pars Zinc Dust

Shenzhen Zhongjin Lingnan Nonfemet

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 Mercury-Free Zinc Powder product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Mercury-Free Zinc Powder, with price, sales quantity, revenue, and global market share of Mercury-Free Zinc Powder from 2020 to 2025.

Chapter 3, the Mercury-Free Zinc Powder competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Mercury-Free Zinc Powder 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 Mercury-Free Zinc Powder 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 Mercury-Free Zinc Powder.

Chapter 14 and 15, to describe Mercury-Free Zinc Powder sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Mercury-Free Zinc Powder Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Spherical Zinc Powder

1.3.3 Flake Zinc Powder

1.4 Market Analysis by Application

1.4.1 Overview: Global Mercury-Free Zinc Powder Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 LR6 Battery

1.4.3 LR03 Battery

1.5 Global Mercury-Free Zinc Powder Market Size & Forecast

1.5.1 Global Mercury-Free Zinc Powder Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Mercury-Free Zinc Powder Sales Quantity (2020-2031)

1.5.3 Global Mercury-Free Zinc Powder Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 Umicore

2.1.1 Umicore Details

2.1.2 Umicore Major Business

2.1.3 Umicore Mercury-Free Zinc Powder Product and Services

2.1.4 Umicore Mercury-Free Zinc Powder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Umicore Recent Developments/Updates

2.2 Votorantim Group

2.2.1 Votorantim Group Details

2.2.2 Votorantim Group Major Business

2.2.3 Votorantim Group Mercury-Free Zinc Powder Product and Services

2.2.4 Votorantim Group Mercury-Free Zinc Powder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.2.5 Votorantim Group Recent Developments/Updates

2.3 Numinor

2.3.1 Numinor Details

- 2.3.2 Numinor Major Business
- 2.3.3 Numinor Mercury-Free Zinc Powder Product and Services
- 2.3.4 Numinor Mercury-Free Zinc Powder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.3.5 Numinor Recent Developments/Updates
- 2.4 Hanchang
 - 2.4.1 Hanchang Details
 - 2.4.2 Hanchang Major Business
 - 2.4.3 Hanchang Mercury-Free Zinc Powder Product and Services
 - 2.4.4 Hanchang Mercury-Free Zinc Powder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.4.5 Hanchang Recent Developments/Updates
- 2.5 Transpek-Silox Industry
 - 2.5.1 Transpek-Silox Industry Details
 - 2.5.2 Transpek-Silox Industry Major Business
 - 2.5.3 Transpek-Silox Industry Mercury-Free Zinc Powder Product and Services
 - 2.5.4 Transpek-Silox Industry Mercury-Free Zinc Powder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.5.5 Transpek-Silox Industry Recent Developments/Updates
- 2.6 Mepco
 - 2.6.1 Mepco Details
 - 2.6.2 Mepco Major Business
 - 2.6.3 Mepco Mercury-Free Zinc Powder Product and Services
 - 2.6.4 Mepco Mercury-Free Zinc Powder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.6.5 Mepco Recent Developments/Updates
- 2.7 TOHO ZINC
 - 2.7.1 TOHO ZINC Details
 - 2.7.2 TOHO ZINC Major Business
 - 2.7.3 TOHO ZINC Mercury-Free Zinc Powder Product and Services
 - 2.7.4 TOHO ZINC Mercury-Free Zinc Powder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.7.5 TOHO ZINC Recent Developments/Updates
- 2.8 HokusuiTech
 - 2.8.1 HokusuiTech Details
 - 2.8.2 HokusuiTech Major Business
 - 2.8.3 HokusuiTech Mercury-Free Zinc Powder Product and Services
 - 2.8.4 HokusuiTech Mercury-Free Zinc Powder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

- 2.8.5 HikusuiTech Recent Developments/Updates
- 2.9 Pars Zinc Dust
 - 2.9.1 Pars Zinc Dust Details
 - 2.9.2 Pars Zinc Dust Major Business
 - 2.9.3 Pars Zinc Dust Mercury-Free Zinc Powder Product and Services
 - 2.9.4 Pars Zinc Dust Mercury-Free Zinc Powder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.9.5 Pars Zinc Dust Recent Developments/Updates
- 2.10 Shenzhen Zhongjin Lingnan Nonfemet
 - 2.10.1 Shenzhen Zhongjin Lingnan Nonfemet Details
 - 2.10.2 Shenzhen Zhongjin Lingnan Nonfemet Major Business
 - 2.10.3 Shenzhen Zhongjin Lingnan Nonfemet Mercury-Free Zinc Powder Product and Services
 - 2.10.4 Shenzhen Zhongjin Lingnan Nonfemet Mercury-Free Zinc Powder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.10.5 Shenzhen Zhongjin Lingnan Nonfemet Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: MERCURY-FREE ZINC POWDER BY MANUFACTURER

- 3.1 Global Mercury-Free Zinc Powder Sales Quantity by Manufacturer (2020-2025)
- 3.2 Global Mercury-Free Zinc Powder Revenue by Manufacturer (2020-2025)
- 3.3 Global Mercury-Free Zinc Powder Average Price by Manufacturer (2020-2025)
- 3.4 Market Share Analysis (2024)
 - 3.4.1 Producer Shipments of Mercury-Free Zinc Powder by Manufacturer Revenue (\$MM) and Market Share (%): 2024
 - 3.4.2 Top 3 Mercury-Free Zinc Powder Manufacturer Market Share in 2024
 - 3.4.3 Top 6 Mercury-Free Zinc Powder Manufacturer Market Share in 2024
- 3.5 Mercury-Free Zinc Powder Market: Overall Company Footprint Analysis
 - 3.5.1 Mercury-Free Zinc Powder Market: Region Footprint
 - 3.5.2 Mercury-Free Zinc Powder Market: Company Product Type Footprint
 - 3.5.3 Mercury-Free Zinc Powder Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Mercury-Free Zinc Powder Market Size by Region
 - 4.1.1 Global Mercury-Free Zinc Powder Sales Quantity by Region (2020-2031)

- 4.1.2 Global Mercury-Free Zinc Powder Consumption Value by Region (2020-2031)
- 4.1.3 Global Mercury-Free Zinc Powder Average Price by Region (2020-2031)
- 4.2 North America Mercury-Free Zinc Powder Consumption Value (2020-2031)
- 4.3 Europe Mercury-Free Zinc Powder Consumption Value (2020-2031)
- 4.4 Asia-Pacific Mercury-Free Zinc Powder Consumption Value (2020-2031)
- 4.5 South America Mercury-Free Zinc Powder Consumption Value (2020-2031)
- 4.6 Middle East & Africa Mercury-Free Zinc Powder Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Mercury-Free Zinc Powder Sales Quantity by Type (2020-2031)
- 5.2 Global Mercury-Free Zinc Powder Consumption Value by Type (2020-2031)
- 5.3 Global Mercury-Free Zinc Powder Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Mercury-Free Zinc Powder Sales Quantity by Application (2020-2031)
- 6.2 Global Mercury-Free Zinc Powder Consumption Value by Application (2020-2031)
- 6.3 Global Mercury-Free Zinc Powder Average Price by Application (2020-2031)

7 NORTH AMERICA

- 7.1 North America Mercury-Free Zinc Powder Sales Quantity by Type (2020-2031)
- 7.2 North America Mercury-Free Zinc Powder Sales Quantity by Application (2020-2031)
- 7.3 North America Mercury-Free Zinc Powder Market Size by Country
 - 7.3.1 North America Mercury-Free Zinc Powder Sales Quantity by Country (2020-2031)
 - 7.3.2 North America Mercury-Free Zinc Powder Consumption Value by Country (2020-2031)
 - 7.3.3 United States Market Size and Forecast (2020-2031)
 - 7.3.4 Canada Market Size and Forecast (2020-2031)
 - 7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

- 8.1 Europe Mercury-Free Zinc Powder Sales Quantity by Type (2020-2031)
- 8.2 Europe Mercury-Free Zinc Powder Sales Quantity by Application (2020-2031)
- 8.3 Europe Mercury-Free Zinc Powder Market Size by Country

- 8.3.1 Europe Mercury-Free Zinc Powder Sales Quantity by Country (2020-2031)
- 8.3.2 Europe Mercury-Free Zinc Powder Consumption Value by Country (2020-2031)
- 8.3.3 Germany Market Size and Forecast (2020-2031)
- 8.3.4 France Market Size and Forecast (2020-2031)
- 8.3.5 United Kingdom Market Size and Forecast (2020-2031)
- 8.3.6 Russia Market Size and Forecast (2020-2031)
- 8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Mercury-Free Zinc Powder Sales Quantity by Type (2020-2031)
- 9.2 Asia-Pacific Mercury-Free Zinc Powder Sales Quantity by Application (2020-2031)
- 9.3 Asia-Pacific Mercury-Free Zinc Powder Market Size by Region
 - 9.3.1 Asia-Pacific Mercury-Free Zinc Powder Sales Quantity by Region (2020-2031)
 - 9.3.2 Asia-Pacific Mercury-Free Zinc Powder Consumption Value by Region (2020-2031)
 - 9.3.3 China Market Size and Forecast (2020-2031)
 - 9.3.4 Japan Market Size and Forecast (2020-2031)
 - 9.3.5 South Korea Market Size and Forecast (2020-2031)
 - 9.3.6 India Market Size and Forecast (2020-2031)
 - 9.3.7 Southeast Asia Market Size and Forecast (2020-2031)
 - 9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

- 10.1 South America Mercury-Free Zinc Powder Sales Quantity by Type (2020-2031)
- 10.2 South America Mercury-Free Zinc Powder Sales Quantity by Application (2020-2031)
- 10.3 South America Mercury-Free Zinc Powder Market Size by Country
 - 10.3.1 South America Mercury-Free Zinc Powder Sales Quantity by Country (2020-2031)
 - 10.3.2 South America Mercury-Free Zinc Powder Consumption Value by Country (2020-2031)
 - 10.3.3 Brazil Market Size and Forecast (2020-2031)
 - 10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Mercury-Free Zinc Powder Sales Quantity by Type

(2020-2031)

11.2 Middle East & Africa Mercury-Free Zinc Powder Sales Quantity by Application

(2020-2031)

11.3 Middle East & Africa Mercury-Free Zinc Powder Market Size by Country

11.3.1 Middle East & Africa Mercury-Free Zinc Powder Sales Quantity by Country

(2020-2031)

11.3.2 Middle East & Africa Mercury-Free Zinc Powder Consumption Value by Country

(2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

12.1 Mercury-Free Zinc Powder Market Drivers

12.2 Mercury-Free Zinc Powder Market Restraints

12.3 Mercury-Free Zinc Powder Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Mercury-Free Zinc Powder and Key Manufacturers

13.2 Manufacturing Costs Percentage of Mercury-Free Zinc Powder

13.3 Mercury-Free Zinc Powder Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Mercury-Free Zinc Powder Typical Distributors

14.3 Mercury-Free Zinc Powder Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Mercury-Free Zinc Powder Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Mercury-Free Zinc Powder Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Umicore Basic Information, Manufacturing Base and Competitors

Table 4. Umicore Major Business

Table 5. Umicore Mercury-Free Zinc Powder Product and Services

Table 6. Umicore Mercury-Free Zinc Powder Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Umicore Recent Developments/Updates

Table 8. Votorantim Group Basic Information, Manufacturing Base and Competitors

Table 9. Votorantim Group Major Business

Table 10. Votorantim Group Mercury-Free Zinc Powder Product and Services

Table 11. Votorantim Group Mercury-Free Zinc Powder Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Votorantim Group Recent Developments/Updates

Table 13. Numinor Basic Information, Manufacturing Base and Competitors

Table 14. Numinor Major Business

Table 15. Numinor Mercury-Free Zinc Powder Product and Services

Table 16. Numinor Mercury-Free Zinc Powder Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Numinor Recent Developments/Updates

Table 18. Hanchang Basic Information, Manufacturing Base and Competitors

Table 19. Hanchang Major Business

Table 20. Hanchang Mercury-Free Zinc Powder Product and Services

Table 21. Hanchang Mercury-Free Zinc Powder Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Hanchang Recent Developments/Updates

Table 23. Transpek-Silox Industry Basic Information, Manufacturing Base and Competitors

Table 24. Transpek-Silox Industry Major Business

Table 25. Transpek-Silox Industry Mercury-Free Zinc Powder Product and Services

Table 26. Transpek-Silox Industry Mercury-Free Zinc Powder Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

- Table 27. Transpek-Silox Industry Recent Developments/Updates
- Table 28. Mepco Basic Information, Manufacturing Base and Competitors
- Table 29. Mepco Major Business
- Table 30. Mepco Mercury-Free Zinc Powder Product and Services
- Table 31. Mepco Mercury-Free Zinc Powder Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 32. Mepco Recent Developments/Updates
- Table 33. TOHO ZINC Basic Information, Manufacturing Base and Competitors
- Table 34. TOHO ZINC Major Business
- Table 35. TOHO ZINC Mercury-Free Zinc Powder Product and Services
- Table 36. TOHO ZINC Mercury-Free Zinc Powder Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 37. TOHO ZINC Recent Developments/Updates
- Table 38. HokusuiTech Basic Information, Manufacturing Base and Competitors
- Table 39. HokusuiTech Major Business
- Table 40. HokusuiTech Mercury-Free Zinc Powder Product and Services
- Table 41. HokusuiTech Mercury-Free Zinc Powder Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 42. HokusuiTech Recent Developments/Updates
- Table 43. Pars Zinc Dust Basic Information, Manufacturing Base and Competitors
- Table 44. Pars Zinc Dust Major Business
- Table 45. Pars Zinc Dust Mercury-Free Zinc Powder Product and Services
- Table 46. Pars Zinc Dust Mercury-Free Zinc Powder Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 47. Pars Zinc Dust Recent Developments/Updates
- Table 48. Shenzhen Zhongjin Lingnan Nonfemet Basic Information, Manufacturing Base and Competitors
- Table 49. Shenzhen Zhongjin Lingnan Nonfemet Major Business
- Table 50. Shenzhen Zhongjin Lingnan Nonfemet Mercury-Free Zinc Powder Product and Services
- Table 51. Shenzhen Zhongjin Lingnan Nonfemet Mercury-Free Zinc Powder Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 52. Shenzhen Zhongjin Lingnan Nonfemet Recent Developments/Updates
- Table 53. Global Mercury-Free Zinc Powder Sales Quantity by Manufacturer (2020-2025) & (Tons)
- Table 54. Global Mercury-Free Zinc Powder Revenue by Manufacturer (2020-2025) & (USD Million)
- Table 55. Global Mercury-Free Zinc Powder Average Price by Manufacturer

(2020-2025) & (US\$/Ton)

Table 56. Market Position of Manufacturers in Mercury-Free Zinc Powder, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 57. Head Office and Mercury-Free Zinc Powder Production Site of Key Manufacturer

Table 58. Mercury-Free Zinc Powder Market: Company Product Type Footprint

Table 59. Mercury-Free Zinc Powder Market: Company Product Application Footprint

Table 60. Mercury-Free Zinc Powder New Market Entrants and Barriers to Market Entry

Table 61. Mercury-Free Zinc Powder Mergers, Acquisition, Agreements, and Collaborations

Table 62. Global Mercury-Free Zinc Powder Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 63. Global Mercury-Free Zinc Powder Sales Quantity by Region (2020-2025) & (Tons)

Table 64. Global Mercury-Free Zinc Powder Sales Quantity by Region (2026-2031) & (Tons)

Table 65. Global Mercury-Free Zinc Powder Consumption Value by Region (2020-2025) & (USD Million)

Table 66. Global Mercury-Free Zinc Powder Consumption Value by Region (2026-2031) & (USD Million)

Table 67. Global Mercury-Free Zinc Powder Average Price by Region (2020-2025) & (US\$/Ton)

Table 68. Global Mercury-Free Zinc Powder Average Price by Region (2026-2031) & (US\$/Ton)

Table 69. Global Mercury-Free Zinc Powder Sales Quantity by Type (2020-2025) & (Tons)

Table 70. Global Mercury-Free Zinc Powder Sales Quantity by Type (2026-2031) & (Tons)

Table 71. Global Mercury-Free Zinc Powder Consumption Value by Type (2020-2025) & (USD Million)

Table 72. Global Mercury-Free Zinc Powder Consumption Value by Type (2026-2031) & (USD Million)

Table 73. Global Mercury-Free Zinc Powder Average Price by Type (2020-2025) & (US\$/Ton)

Table 74. Global Mercury-Free Zinc Powder Average Price by Type (2026-2031) & (US\$/Ton)

Table 75. Global Mercury-Free Zinc Powder Sales Quantity by Application (2020-2025) & (Tons)

Table 76. Global Mercury-Free Zinc Powder Sales Quantity by Application (2026-2031)

& (Tons)

Table 77. Global Mercury-Free Zinc Powder Consumption Value by Application (2020-2025) & (USD Million)

Table 78. Global Mercury-Free Zinc Powder Consumption Value by Application (2026-2031) & (USD Million)

Table 79. Global Mercury-Free Zinc Powder Average Price by Application (2020-2025) & (US\$/Ton)

Table 80. Global Mercury-Free Zinc Powder Average Price by Application (2026-2031) & (US\$/Ton)

Table 81. North America Mercury-Free Zinc Powder Sales Quantity by Type (2020-2025) & (Tons)

Table 82. North America Mercury-Free Zinc Powder Sales Quantity by Type (2026-2031) & (Tons)

Table 83. North America Mercury-Free Zinc Powder Sales Quantity by Application (2020-2025) & (Tons)

Table 84. North America Mercury-Free Zinc Powder Sales Quantity by Application (2026-2031) & (Tons)

Table 85. North America Mercury-Free Zinc Powder Sales Quantity by Country (2020-2025) & (Tons)

Table 86. North America Mercury-Free Zinc Powder Sales Quantity by Country (2026-2031) & (Tons)

Table 87. North America Mercury-Free Zinc Powder Consumption Value by Country (2020-2025) & (USD Million)

Table 88. North America Mercury-Free Zinc Powder Consumption Value by Country (2026-2031) & (USD Million)

Table 89. Europe Mercury-Free Zinc Powder Sales Quantity by Type (2020-2025) & (Tons)

Table 90. Europe Mercury-Free Zinc Powder Sales Quantity by Type (2026-2031) & (Tons)

Table 91. Europe Mercury-Free Zinc Powder Sales Quantity by Application (2020-2025) & (Tons)

Table 92. Europe Mercury-Free Zinc Powder Sales Quantity by Application (2026-2031) & (Tons)

Table 93. Europe Mercury-Free Zinc Powder Sales Quantity by Country (2020-2025) & (Tons)

Table 94. Europe Mercury-Free Zinc Powder Sales Quantity by Country (2026-2031) & (Tons)

Table 95. Europe Mercury-Free Zinc Powder Consumption Value by Country (2020-2025) & (USD Million)

Table 96. Europe Mercury-Free Zinc Powder Consumption Value by Country (2026-2031) & (USD Million)

Table 97. Asia-Pacific Mercury-Free Zinc Powder Sales Quantity by Type (2020-2025) & (Tons)

Table 98. Asia-Pacific Mercury-Free Zinc Powder Sales Quantity by Type (2026-2031) & (Tons)

Table 99. Asia-Pacific Mercury-Free Zinc Powder Sales Quantity by Application (2020-2025) & (Tons)

Table 100. Asia-Pacific Mercury-Free Zinc Powder Sales Quantity by Application (2026-2031) & (Tons)

Table 101. Asia-Pacific Mercury-Free Zinc Powder Sales Quantity by Region (2020-2025) & (Tons)

Table 102. Asia-Pacific Mercury-Free Zinc Powder Sales Quantity by Region (2026-2031) & (Tons)

Table 103. Asia-Pacific Mercury-Free Zinc Powder Consumption Value by Region (2020-2025) & (USD Million)

Table 104. Asia-Pacific Mercury-Free Zinc Powder Consumption Value by Region (2026-2031) & (USD Million)

Table 105. South America Mercury-Free Zinc Powder Sales Quantity by Type (2020-2025) & (Tons)

Table 106. South America Mercury-Free Zinc Powder Sales Quantity by Type (2026-2031) & (Tons)

Table 107. South America Mercury-Free Zinc Powder Sales Quantity by Application (2020-2025) & (Tons)

Table 108. South America Mercury-Free Zinc Powder Sales Quantity by Application (2026-2031) & (Tons)

Table 109. South America Mercury-Free Zinc Powder Sales Quantity by Country (2020-2025) & (Tons)

Table 110. South America Mercury-Free Zinc Powder Sales Quantity by Country (2026-2031) & (Tons)

Table 111. South America Mercury-Free Zinc Powder Consumption Value by Country (2020-2025) & (USD Million)

Table 112. South America Mercury-Free Zinc Powder Consumption Value by Country (2026-2031) & (USD Million)

Table 113. Middle East & Africa Mercury-Free Zinc Powder Sales Quantity by Type (2020-2025) & (Tons)

Table 114. Middle East & Africa Mercury-Free Zinc Powder Sales Quantity by Type (2026-2031) & (Tons)

Table 115. Middle East & Africa Mercury-Free Zinc Powder Sales Quantity by

Application (2020-2025) & (Tons)

Table 116. Middle East & Africa Mercury-Free Zinc Powder Sales Quantity by Application (2026-2031) & (Tons)

Table 117. Middle East & Africa Mercury-Free Zinc Powder Sales Quantity by Country (2020-2025) & (Tons)

Table 118. Middle East & Africa Mercury-Free Zinc Powder Sales Quantity by Country (2026-2031) & (Tons)

Table 119. Middle East & Africa Mercury-Free Zinc Powder Consumption Value by Country (2020-2025) & (USD Million)

Table 120. Middle East & Africa Mercury-Free Zinc Powder Consumption Value by Country (2026-2031) & (USD Million)

Table 121. Mercury-Free Zinc Powder Raw Material

Table 122. Key Manufacturers of Mercury-Free Zinc Powder Raw Materials

Table 123. Mercury-Free Zinc Powder Typical Distributors

Table 124. Mercury-Free Zinc Powder Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Mercury-Free Zinc Powder Picture

Figure 2. Global Mercury-Free Zinc Powder Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Mercury-Free Zinc Powder Revenue Market Share by Type in 2024

Figure 4. Spherical Zinc Powder Examples

Figure 5. Flake Zinc Powder Examples

Figure 6. Global Mercury-Free Zinc Powder Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 7. Global Mercury-Free Zinc Powder Revenue Market Share by Application in 2024

Figure 8. LR6 Battery Examples

Figure 9. LR03 Battery Examples

Figure 10. Global Mercury-Free Zinc Powder Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 11. Global Mercury-Free Zinc Powder Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 12. Global Mercury-Free Zinc Powder Sales Quantity (2020-2031) & (Tons)

Figure 13. Global Mercury-Free Zinc Powder Price (2020-2031) & (US\$/Ton)

Figure 14. Global Mercury-Free Zinc Powder Sales Quantity Market Share by Manufacturer in 2024

Figure 15. Global Mercury-Free Zinc Powder Revenue Market Share by Manufacturer in 2024

Figure 16. Producer Shipments of Mercury-Free Zinc Powder by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 17. Top 3 Mercury-Free Zinc Powder Manufacturer (Revenue) Market Share in 2024

Figure 18. Top 6 Mercury-Free Zinc Powder Manufacturer (Revenue) Market Share in 2024

Figure 19. Global Mercury-Free Zinc Powder Sales Quantity Market Share by Region (2020-2031)

Figure 20. Global Mercury-Free Zinc Powder Consumption Value Market Share by Region (2020-2031)

Figure 21. North America Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 22. Europe Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD

Million)

Figure 23. Asia-Pacific Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 24. South America Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 25. Middle East & Africa Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 26. Global Mercury-Free Zinc Powder Sales Quantity Market Share by Type (2020-2031)

Figure 27. Global Mercury-Free Zinc Powder Consumption Value Market Share by Type (2020-2031)

Figure 28. Global Mercury-Free Zinc Powder Average Price by Type (2020-2031) & (US\$/Ton)

Figure 29. Global Mercury-Free Zinc Powder Sales Quantity Market Share by Application (2020-2031)

Figure 30. Global Mercury-Free Zinc Powder Revenue Market Share by Application (2020-2031)

Figure 31. Global Mercury-Free Zinc Powder Average Price by Application (2020-2031) & (US\$/Ton)

Figure 32. North America Mercury-Free Zinc Powder Sales Quantity Market Share by Type (2020-2031)

Figure 33. North America Mercury-Free Zinc Powder Sales Quantity Market Share by Application (2020-2031)

Figure 34. North America Mercury-Free Zinc Powder Sales Quantity Market Share by Country (2020-2031)

Figure 35. North America Mercury-Free Zinc Powder Consumption Value Market Share by Country (2020-2031)

Figure 36. United States Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 37. Canada Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 38. Mexico Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 39. Europe Mercury-Free Zinc Powder Sales Quantity Market Share by Type (2020-2031)

Figure 40. Europe Mercury-Free Zinc Powder Sales Quantity Market Share by Application (2020-2031)

Figure 41. Europe Mercury-Free Zinc Powder Sales Quantity Market Share by Country (2020-2031)

Figure 42. Europe Mercury-Free Zinc Powder Consumption Value Market Share by Country (2020-2031)

Figure 43. Germany Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 44. France Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 45. United Kingdom Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 46. Russia Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 47. Italy Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 48. Asia-Pacific Mercury-Free Zinc Powder Sales Quantity Market Share by Type (2020-2031)

Figure 49. Asia-Pacific Mercury-Free Zinc Powder Sales Quantity Market Share by Application (2020-2031)

Figure 50. Asia-Pacific Mercury-Free Zinc Powder Sales Quantity Market Share by Region (2020-2031)

Figure 51. Asia-Pacific Mercury-Free Zinc Powder Consumption Value Market Share by Region (2020-2031)

Figure 52. China Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 53. Japan Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 54. South Korea Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 55. India Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 56. Southeast Asia Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 57. Australia Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 58. South America Mercury-Free Zinc Powder Sales Quantity Market Share by Type (2020-2031)

Figure 59. South America Mercury-Free Zinc Powder Sales Quantity Market Share by Application (2020-2031)

Figure 60. South America Mercury-Free Zinc Powder Sales Quantity Market Share by Country (2020-2031)

Figure 61. South America Mercury-Free Zinc Powder Consumption Value Market Share

by Country (2020-2031)

Figure 62. Brazil Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 63. Argentina Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 64. Middle East & Africa Mercury-Free Zinc Powder Sales Quantity Market Share by Type (2020-2031)

Figure 65. Middle East & Africa Mercury-Free Zinc Powder Sales Quantity Market Share by Application (2020-2031)

Figure 66. Middle East & Africa Mercury-Free Zinc Powder Sales Quantity Market Share by Country (2020-2031)

Figure 67. Middle East & Africa Mercury-Free Zinc Powder Consumption Value Market Share by Country (2020-2031)

Figure 68. Turkey Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 69. Egypt Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 70. Saudi Arabia Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 71. South Africa Mercury-Free Zinc Powder Consumption Value (2020-2031) & (USD Million)

Figure 72. Mercury-Free Zinc Powder Market Drivers

Figure 73. Mercury-Free Zinc Powder Market Restraints

Figure 74. Mercury-Free Zinc Powder Market Trends

Figure 75. Porters Five Forces Analysis

Figure 76. Manufacturing Cost Structure Analysis of Mercury-Free Zinc Powder in 2024

Figure 77. Manufacturing Process Analysis of Mercury-Free Zinc Powder

Figure 78. Mercury-Free Zinc Powder Industrial Chain

Figure 79. Sales Channel: Direct to End-User vs Distributors

Figure 80. Direct Channel Pros & Cons

Figure 81. Indirect Channel Pros & Cons

Figure 82. Methodology

Figure 83. Research Process and Data Source

I would like to order

Product name: Global Mercury-Free Zinc Powder Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/GF17F2506C7CEN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GF17F2506C7CEN.html>