

# **Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Zinc Oxide Market 2018, Forecast to 2023**

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## **Abstracts**

Zinc oxide, with its unique physical and chemical properties, such as high chemical stability, high electrochemical coupling coefficient, broad range of radiation absorption and high photostability, is a multifunctional material. With the excellent properties, zinc oxide plays an important role in a very wide range of applications varying from tires to ceramics, from pharmaceuticals to agriculture, and from paints to chemicals. Zinc oxide can be classified into three types according to the production technique: indirect process, direct process and wet chemical process. Indirect process also called French process, and direct process also called America process.

### **SCOPE OF THE REPORT:**

This report focuses on the Zinc Oxide in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. Currently, US Zinc, EverZinc, Zochem, Silox, Zinc Oxide LLC and Longli are major manufacturers of this industry. US Zinc is a global leader. In 2017, the production of US Zinc was 138.9 K MT, and the company holds a share of 8.21%. In Europe and the United States, US Zinc, EverZinc, Zochem and Silox are the market leader. Longli, Pan-Continental Chemical, Rubamin and Yongchang are leaders in the Asia Pacific market. Univentures and PT. Indo Lysaght are leaders in Southeast Asia. Bioplastics is mainly used for Rubber/Tires industry and Ceramic/Glass manufacturing. Rubber/Tires industry are the most important application. In 2017, Rubber/Tires application holds 45.5% of the consumption market share. Despite the presence of competition problems, due to the global recovery trend is clear, investors are still optimistic about this area. In the future, the market in developed

countries will have some growth and the market in developing countries will have a faster growth rate.

The worldwide market for Zinc Oxide is expected to grow at a CAGR of roughly 2.9% over the next five years, will reach 4370 million US\$ in 2023, from 3680 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

US Zinc

EverZinc

Zochem

Silox

Zinc Oxide LLC

Longli

Pan-Continental Chemical

GH Chemicals

Rubamin

Yongchang

Zinc Nacional

Univentures

Seyang

Grillo

PT. Indo Lysaght

Haihua

Hakusui

Mario Pilato

Brueggemann

Zhongse

Haigang

Xingyuan

Suraj Udyog Gujarat

INDOXIDE

A-Esse

PT. Citra CakraLogam

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

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

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Direct Process (America Method)

Indirect Process (French Method)

Wet Chemical Process

Market Segment by Applications, can be divided into

Rubber/Tires

Ceramic/Glass

Chemical/Pharmaceutical

Agriculture

Others

There are 15 Chapters to deeply display the global Zinc Oxide market.

Chapter 1, to describe Zinc Oxide Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Zinc Oxide, with sales, revenue, and price of Zinc Oxide, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Zinc Oxide, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Zinc Oxide market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Zinc Oxide sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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