

# Zinc Sulfate Market Forecasts to 2028 – Global Analysis By Product (FCC/ USP, Technical Grade), Form (Monohydrate, Hexahydrate), Application (Admixtures for Concrete, Agrochemical, Chemical) and By Geography

https://marketpublishers.com/r/Z1D71D51C13BEN.html

Date: August 2021

Pages: 150

Price: US\$ 4,150.00 (Single User License)

ID: Z1D71D51C13BEN

# **Abstracts**

According to Stratistics MRC, the Global Zinc Sulfate Market is accounted for \$10.00 billion in 2020 and is expected to reach \$18.23 billion by 2028 growing at a CAGR of 8.1% during the forecast period. Growing demand as a supplement for lack of zinc deficiency, increasing demand from chemical industry, and need of zinc sulfate as a fertilizer additive are driving the market growth. However, stringent rules and regulations and its side effects due to heavy dosage is hampering the growth of the market.

Zinc sulfate is an inorganic compound produced by treating zinc-containing metal, oxides, or minerals with sulfuric acid. It is a colorless, odorless, and crystalline solid. Zinc sulphate is primarily used as a precursor and raw material for a multitude of applications, ranging from pharmaceuticals, agrochemicals, water treatment chemicals, and other niche applications.

Based on the application, the agrochemical segment is going to have lucrative growth during the forecast period as it is mostly applied to crops, especially pecans, deciduous fruits, peanuts, cotton, corn, and citrus, and added to feed for cattle and poultry. By geography, Asia Pacific is going to have high growth during the forecast period as it is mostly adopted in the region owing to its specialization and advancements and moreover, growing awareness among consumers for a healthy diet in the region increases demand for zinc supplements.

Some of the key players profiled in the Zinc Sulfate Market include Changsha Latian



Chemicals Co. Ltd, Old Bridge Chemical, Inc., Rech Chemical Co. Ltd, Tianjin Topfert Agrochemical Co., Zinc Nacional, Sulfozyme Agro India Pvt. Ltd., Alpha Chemicals, Sigma-Aldrich, Inc., Tianjin Xinxin Chemical Factory, Mid South Chemical Co., Inc., Merck KGaA, Finoric LLC and Hebei Yuanda Group.

# Products Covered:

Food Chemicals Codex (FCC)/United States Pharmacopeia (USP) Grade
Industrial Grade
Technical Grade

## Forms Covered:

Zinc Sulfate Monohydrate

Zinc Sulfate Hexahydrate

Zinc Sulfate Anhydrous

Zinc Sulfate Heptahydrate

## Applications Covered:

Admixtures for Concrete

Agrochemical

Medicine/Healthcare

Chemical

Other Applications

## End Users Covered:



Тех	ctile
Agr	iculture
Foo	od & Beverages
Tra	nsportation
Regions Co	overed:
Nor	th America
	US
	Canada
	Mexico
Eur	rope
	Germany
	UK
	Italy
	France
	Spain
	Rest of Europe
Asia Pacific	
	Japan
	China



What

	India
	Australia
	New Zealand
	South Korea
	Rest of Asia Pacific
South	America
	Argentina
	Brazil
	Chile
	Rest of South America
Middle	e East & Africa
	Saudi Arabia
	UAE
	Qatar
	South Africa
	Rest of Middle East & Africa
our repo	rt offers:
Marke	share assessments for the regional and country-level segments

Strategic recommendations for the new entrants



Covers Market data for the years 2019, 2020, 2021, 2025 and 2028

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

## Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

### Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

### Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

### Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances



## **Contents**

#### 1 EXECUTIVE SUMMARY

#### 2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
  - 2.4.1 Data Mining
  - 2.4.2 Data Analysis
  - 2.4.3 Data Validation
  - 2.4.4 Research Approach
- 2.5 Research Sources
  - 2.5.1 Primary Research Sources
  - 2.5.2 Secondary Research Sources
  - 2.5.3 Assumptions

#### **3 MARKET TREND ANALYSIS**

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Product Analysis
- 3.7 Application Analysis
- 3.8 End User Analysis
- 3.9 Emerging Markets
- 3.10 Impact of Covid-19

## **4 PORTERS FIVE FORCE ANALYSIS**

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry



## **5 GLOBAL ZINC SULFATE MARKET, BY PRODUCT**

- 5.1 Introduction
- 5.2 Food Chemicals Codex (FCC)/United States Pharmacopeia (USP) Grade
- 5.3 Industrial Grade
- 5.4 Technical Grade

## 6 GLOBAL ZINC SULFATE MARKET, BY FORM

- 6.1 Introduction
- 6.2 Zinc Sulfate Monohydrate
- 6.3 Zinc Sulfate Hexahydrate
- 6.4 Zinc Sulfate Anhydrous
- 6.5 Zinc Sulfate Heptahydrate

# 7 GLOBAL ZINC SULFATE MARKET, BY APPLICATION

- 7.1 Introduction
- 7.2 Admixtures for Concrete
- 7.3 Agrochemical
  - 7.3.1 Soil Additives
  - 7.3.2 Fertilizer
  - 7.3.3 Herbicide
  - 7.3.4 Animal Feed
- 7.4 Medicine/Healthcare
  - 7.4.1 Astringent
  - 7.4.2 Dietary Supplement
- 7.5 Chemical
  - 7.5.1 Process Chemicals
  - 7.5.2 Dyes & Pigments
  - 7.5.3 Electrolyte
  - 7.5.4 Catalyst
  - 7.5.5 Specialty Chemical Additives
  - 7.5.6 Preservative
  - 7.5.7 Bleaching
  - 7.5.8 Flotation Process
  - 7.5.9 Catalysts & Other Magnesium Salts
  - 7.5.10 Manufacturing Explosives



- 7.6 Other Applications
  - 7.6.1 Synthetic Fibers
  - 7.6.2 Ceramics
  - 7.6.3 Water Treatment

# 8 GLOBAL ZINC SULFATE MARKET, BY END USER

- 8.1 Introduction
- 8.2 Textile
- 8.3 Agriculture
- 8.4 Food & Beverages
- 8.5 Transportation

# 9 GLOBAL ZINC SULFATE MARKET, BY GEOGRAPHY

- 9.1 Introduction
- 9.2 North America
  - 9.2.1 US
  - 9.2.2 Canada
  - 9.2.3 Mexico
- 9.3 Europe
  - 9.3.1 Germany
  - 9.3.2 UK
  - 9.3.3 Italy
  - 9.3.4 France
  - 9.3.5 Spain
  - 9.3.6 Rest of Europe
- 9.4 Asia Pacific
  - 9.4.1 Japan
  - 9.4.2 China
  - 9.4.3 India
  - 9.4.4 Australia
  - 9.4.5 New Zealand
  - 9.4.6 South Korea
  - 9.4.7 Rest of Asia Pacific
- 9.5 South America
  - 9.5.1 Argentina
  - 9.5.2 Brazil
  - 9.5.3 Chile



- 9.5.4 Rest of South America
- 9.6 Middle East & Africa
  - 9.6.1 Saudi Arabia
  - 9.6.2 UAE
  - 9.6.3 Qatar
  - 9.6.4 South Africa
  - 9.6.5 Rest of Middle East & Africa

#### 10 KEY DEVELOPMENTS

- 10.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 10.2 Acquisitions & Mergers
- 10.3 New Product Launch
- 10.4 Expansions
- 10.5 Other Key Strategies

#### 11 COMPANY PROFILING

- 11.1 Changsha Latian Chemicals Co. Ltd
- 11.2 Old Bridge Chemical, Inc.
- 11.3 Rech Chemical Co. Ltd
- 11.4 Tianjin Topfert Agrochemical Co.
- 11.5 Zinc Nacional
- 11.6 Sulfozyme Agro India Pvt. Ltd.
- 11.7 Alpha Chemicals
- 11.8 Sigma-Aldrich, Inc.
- 11.9 Tianjin Xinxin Chemical Factory
- 11.10 Mid South Chemical Co., Inc.
- 11.11 Merck KGaA
- 11.12 Finoric LLC
- 11.13 Hebei Yuanda Group



# **List Of Tables**

#### LIST OF TABLES

- Table 1 Global Zinc Sulfate Market Outlook, By Region (2019-2028) (\$MN)
- Table 2 Global Zinc Sulfate Market Outlook, By Product (2019-2028) (\$MN)
- Table 3 Global Zinc Sulfate Market Outlook, By Food Chemicals Codex (FCC)/United States Pharmacopeia (USP) Grade (2019-2028) (\$MN)
- Table 4 Global Zinc Sulfate Market Outlook, By Industrial Grade (2019-2028) (\$MN)
- Table 5 Global Zinc Sulfate Market Outlook, By Technical Grade (2019-2028) (\$MN)
- Table 6 Global Zinc Sulfate Market Outlook, By Form (2019-2028) (\$MN)
- Table 7 Global Zinc Sulfate Market Outlook, By Zinc Sulfate Monohydrate (2019-2028) (\$MN)
- Table 8 Global Zinc Sulfate Market Outlook, By Zinc Sulfate Hexahydrate (2019-2028) (\$MN)
- Table 9 Global Zinc Sulfate Market Outlook, By Zinc Sulfate Anhydrous (2019-2028) (\$MN)
- Table 10 Global Zinc Sulfate Market Outlook, By Zinc Sulfate Heptahydrate (2019-2028) (\$MN)
- Table 11 Global Zinc Sulfate Market Outlook, By Application (2019-2028) (\$MN)
- Table 12 Global Zinc Sulfate Market Outlook, By Admixtures for Concrete (2019-2028) (\$MN)
- Table 13 Global Zinc Sulfate Market Outlook, By Agrochemical (2019-2028) (\$MN)
- Table 14 Global Zinc Sulfate Market Outlook, By Soil Additives (2019-2028) (\$MN)
- Table 15 Global Zinc Sulfate Market Outlook, By Fertilizer (2019-2028) (\$MN)
- Table 16 Global Zinc Sulfate Market Outlook, By Herbicide (2019-2028) (\$MN)
- Table 17 Global Zinc Sulfate Market Outlook, By Animal Feed (2019-2028) (\$MN)
- Table 18 Global Zinc Sulfate Market Outlook, By Medicine/Healthcare (2019-2028) (\$MN)
- Table 19 Global Zinc Sulfate Market Outlook, By Astringent (2019-2028) (\$MN)
- Table 20 Global Zinc Sulfate Market Outlook, By Dietary Supplement (2019-2028) (\$MN)
- Table 21 Global Zinc Sulfate Market Outlook, By Chemical (2019-2028) (\$MN)
- Table 22 Global Zinc Sulfate Market Outlook, By Process Chemicals (2019-2028) (\$MN)
- Table 23 Global Zinc Sulfate Market Outlook, By Dyes & Pigments (2019-2028) (\$MN)
- Table 24 Global Zinc Sulfate Market Outlook, By Electrolyte (2019-2028) (\$MN)
- Table 25 Global Zinc Sulfate Market Outlook, By Catalyst (2019-2028) (\$MN)
- Table 26 Global Zinc Sulfate Market Outlook, By Specialty Chemical Additives



(2019-2028) (\$MN)

Table 27 Global Zinc Sulfate Market Outlook, By Preservative (2019-2028) (\$MN)

Table 28 Global Zinc Sulfate Market Outlook, By Bleaching (2019-2028) (\$MN)

Table 29 Global Zinc Sulfate Market Outlook, By Flotation Process (2019-2028) (\$MN)

Table 30 Global Zinc Sulfate Market Outlook, By Catalysts & Other Magnesium Salts (2019-2028) (\$MN)

Table 31 Global Zinc Sulfate Market Outlook, By Manufacturing Explosives (2019-2028) (\$MN)

Table 32 Global Zinc Sulfate Market Outlook, By Other Applications (2019-2028) (\$MN)

Table 33 Global Zinc Sulfate Market Outlook, By Synthetic Fibers (2019-2028) (\$MN)

Table 34 Global Zinc Sulfate Market Outlook, By Ceramics (2019-2028) (\$MN)

Table 35 Global Zinc Sulfate Market Outlook, By Water Treatment (2019-2028) (\$MN)

Table 36 Global Zinc Sulfate Market Outlook, By End User (2019-2028) (\$MN)

Table 37 Global Zinc Sulfate Market Outlook, By Textile (2019-2028) (\$MN)

Table 38 Global Zinc Sulfate Market Outlook, By Agriculture (2019-2028) (\$MN)

Table 39 Global Zinc Sulfate Market Outlook, By Food & Beverages (2019-2028) (\$MN)

Table 40 Global Zinc Sulfate Market Outlook, By Transportation (2019-2028) (\$MN)

Note: Tables for North America, Europe, APAC, South America, and Middle East &

Africa Regions are also represented in the same manner as above.



## I would like to order

Product name: Zinc Sulfate Market Forecasts to 2028 - Global Analysis By Product (FCC/ USP,

Technical Grade), Form (Monohydrate, Hexahydrate), Application (Admixtures for

Concrete, Agrochemical, Chemical) and By Geography

Product link: <a href="https://marketpublishers.com/r/Z1D71D51C13BEN.html">https://marketpublishers.com/r/Z1D71D51C13BEN.html</a>

Price: US\$ 4,150.00 (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 <a href="https://marketpublishers.com/r/Z1D71D51C13BEN.html">https://marketpublishers.com/r/Z1D71D51C13BEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970