

Global Technical Grade Ferrous Sulfate Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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Abstracts

According to our (Global Info Research) latest study, the global Technical Grade Ferrous Sulfate market size was valued at US\$ 106 million in 2023 and is forecast to a readjusted size of USD 137 million by 2030 with a CAGR of 3.5% during review period.

Technical grade ferrous sulfate is a higher-purity form of ferrous sulfate than industrial grade, and is commonly used in various industrial applications such as water treatment, pigment production, and as a precursor for other iron-based chemicals. It is also used in agriculture, especially for soil conditioning and as a micronutrient for plants.

Agricultural Applications:

Technical grade ferrous sulfate is widely used in agriculture as a soil amendment, providing a source of iron for plants and improving soil fertility. This is a major market driver, especially in regions with iron-deficient soils.

Growth in Water Purification Projects:

The rising demand for water treatment solutions, especially in regions facing water scarcity or pollution, is driving the demand for technical-grade ferrous sulfate in municipal water treatment plants.

Competition from Alternatives:

While ferrous sulfate is widely used, other water treatment and agricultural chemicals can serve as substitutes, potentially limiting growth in certain markets.

Focus on Efficient Resource Use:

As environmental concerns rise, industries are increasingly looking for ways to optimize resource use, which could lead to increased demand for high-purity, cost-effective technical grade ferrous sulfate.

This report is a detailed and comprehensive analysis for global Technical Grade

Ferrous Sulfate 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 2024, are provided.

Key Features:

Global Technical Grade Ferrous Sulfate market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2019-2030

Global Technical Grade Ferrous Sulfate market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2019-2030

Global Technical Grade Ferrous Sulfate market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2019-2030

Global Technical Grade Ferrous Sulfate market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2019-2024

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 Technical Grade Ferrous Sulfate

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 Technical Grade Ferrous Sulfate 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 Lomon Billions Group, Venator Materials, GPRO Investment, Jinhai Titanium Resources Technology, Tronox, Doguide Group, Kronos, Jinmao Titanium, CNNC HUA YUAN Titanium Dioxide, Ishihara Sangyo Kaisha, etc.

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

Market Segmentation

Technical Grade Ferrous Sulfate market is split by Type and by Application. For the period 2019-2030, 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

- Ferrous Sulfate Heptahydrate
- Ferrous Sulfate Monohydrate
- Ferrous Sulfate Tetrahydrate

Market segment by Application

- Iron Oxide Pigments
- Water Treatment
- Cement
- Batteries
- Agriculture
- Other

Major players covered

- Lomon Billions Group
- Venator Materials
- GPRO Investment
- Jinhai Titanium Resources Technology
- Tronox
- Doguide Group
- Kronos
- Jinmao Titanium
- CNNC HUA YUAN Titanium Dioxide
- Ishihara Sangyo Kaisha
- Huiyun Titanium
- Annada Titanium
- Precheza
- Verdesian Life Sciences
- Crown Technology
- Gokay Group

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 Technical Grade Ferrous Sulfate product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Technical Grade Ferrous Sulfate, with price, sales quantity, revenue, and global market share of Technical Grade Ferrous Sulfate from 2019 to 2024.

Chapter 3, the Technical Grade Ferrous Sulfate competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Technical Grade Ferrous Sulfate breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2019 to 2030.

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 2019 to 2030.

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 2019 to 2024. and Technical Grade Ferrous Sulfate market forecast, by regions, by Type, and by Application, with sales and revenue, from 2025 to 2030.

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 Technical Grade Ferrous Sulfate.

Chapter 14 and 15, to describe Technical Grade Ferrous Sulfate sales channel, distributors, customers, research findings and conclusion.

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