

# Global Titanium(IV) Chloride 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 Titanium(IV) Chloride market size was valued at USD 9602.2 million in 2023 and is forecast to a readjusted size of USD 11860 million by 2030 with a CAGR of 3.1% during review period.

Titanium(IV) chloride, also titanium tetrachloride, is the inorganic compound with the formula TiCl4. ). It is a colorless liquid with a penetrating odor. Titanium tetrachloride does not exist naturally in the environment but is man-made using minerals that contain high levels of titanium.

Titanium tetrachloride (TiCl4) is used mainly in the chemical industry as an intermediate in the production of titanium dioxide and titanium metal in the form of sponge or powders. TiCl4 is also used in the manufacture of catalysts and as a glass and metal surface treatment. Because of its hazard potential, TiCl4 is handled under strictly controlled conditions.

Global Titanium(IV) Chloride key players include Chemours, Tronox, Kronos, INEOS, Venator, etc. Global top five manufacturers hold a share over 70%.

North America is the largest market, with a share over 45%, followed by Europe and China, both have a share over 30%.

In terms of product, High Titanium Slag is the largest segment, with a share over 85%. And in terms of application, the largest application is Titanium Dioxides Manufacturing, followed by Precursor of Titanium Metals and Powders, Catalysts, etc.



The Global Info Research report includes an overview of the development of the Titanium(IV) Chloride industry chain, the market status of Titanium Dioxides Manufacturing (High Titanium Slag, Rutile), Precursor of Titanium Metals and Powders (High Titanium Slag, Rutile), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Titanium(IV) Chloride.

Regionally, the report analyzes the Titanium(IV) Chloride markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Titanium(IV) Chloride market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### **Key Features:**

The report presents comprehensive understanding of the Titanium(IV) Chloride market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Titanium(IV) Chloride industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (Kiloton), revenue generated, and market share of different by Type (e.g., High Titanium Slag, Rutile).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Titanium(IV) Chloride market.

Regional Analysis: The report involves examining the Titanium(IV) Chloride market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Titanium(IV) Chloride market. This may include estimating market growth rates, predicting market demand, and identifying emerging



trends.

The report also involves a more granular approach to Titanium(IV) Chloride:

Company Analysis: Report covers individual Titanium(IV) Chloride manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Titanium(IV) Chloride This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Titanium Dioxides Manufacturing, Precursor of Titanium Metals and Powders).

Technology Analysis: Report covers specific technologies relevant to Titanium(IV) Chloride. It assesses the current state, advancements, and potential future developments in Titanium(IV) Chloride areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Titanium(IV) Chloride market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Titanium(IV) Chloride 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.

Market segment by Type

High Titanium Slag

Rutile



# Market segment by Application

Titanium Dioxides Manufacturing
Precursor of Titanium Metals and Powders
Catalysts
Others
Major players covered
Chemours
Tronox
Venator
Kronos
INEOS
ISK
TOHO TITANIUM
OSAKA Titanium Technologies
Lomon Billions
CITIC Titanium
Ansteel(Pangang Group Vanadium&Titanium)
Tianyuan Group
Xiantao Zhongxing Electronic Materials



Henan Longxing Titanium

Cangzhou Heli Chemicals

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 Titanium(IV) Chloride product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Titanium(IV) Chloride, with price, sales, revenue and global market share of Titanium(IV) Chloride from 2019 to 2024.

Chapter 3, the Titanium(IV) Chloride competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Titanium(IV) Chloride 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 application, with sales market share and growth rate by type, 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 2017



to 2023.and Titanium(IV) Chloride market forecast, by regions, type and 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 Titanium(IV) Chloride.

Chapter 14 and 15, to describe Titanium(IV) Chloride sales channel, distributors, customers, research findings and conclusion.



## **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Titanium(IV) Chloride
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Titanium(IV) Chloride Consumption Value by Type: 2019

#### Versus 2023 Versus 2030

- 1.3.2 High Titanium Slag
- 1.3.3 Rutile
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Titanium(IV) Chloride Consumption Value by Application: 2019

#### Versus 2023 Versus 2030

- 1.4.2 Titanium Dioxides Manufacturing
- 1.4.3 Precursor of Titanium Metals and Powders
- 1.4.4 Catalysts
- 1.4.5 Others
- 1.5 Global Titanium(IV) Chloride Market Size & Forecast
  - 1.5.1 Global Titanium(IV) Chloride Consumption Value (2019 & 2023 & 2030)
  - 1.5.2 Global Titanium(IV) Chloride Sales Quantity (2019-2030)
  - 1.5.3 Global Titanium(IV) Chloride Average Price (2019-2030)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Chemours
  - 2.1.1 Chemours Details
  - 2.1.2 Chemours Major Business
  - 2.1.3 Chemours Titanium(IV) Chloride Product and Services
- 2.1.4 Chemours Titanium(IV) Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.1.5 Chemours Recent Developments/Updates
- 2.2 Tronox
  - 2.2.1 Tronox Details
  - 2.2.2 Tronox Major Business
  - 2.2.3 Tronox Titanium(IV) Chloride Product and Services
- 2.2.4 Tronox Titanium(IV) Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.2.5 Tronox Recent Developments/Updates



- 2.3 Venator
  - 2.3.1 Venator Details
  - 2.3.2 Venator Major Business
  - 2.3.3 Venator Titanium(IV) Chloride Product and Services
- 2.3.4 Venator Titanium(IV) Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.3.5 Venator Recent Developments/Updates
- 2.4 Kronos
  - 2.4.1 Kronos Details
  - 2.4.2 Kronos Major Business
  - 2.4.3 Kronos Titanium(IV) Chloride Product and Services
- 2.4.4 Kronos Titanium(IV) Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.4.5 Kronos Recent Developments/Updates
- 2.5 INEOS
  - 2.5.1 INEOS Details
  - 2.5.2 INEOS Major Business
  - 2.5.3 INEOS Titanium(IV) Chloride Product and Services
- 2.5.4 INEOS Titanium(IV) Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.5.5 INEOS Recent Developments/Updates
- 2.6 ISK
  - 2.6.1 ISK Details
  - 2.6.2 ISK Major Business
  - 2.6.3 ISK Titanium(IV) Chloride Product and Services
- 2.6.4 ISK Titanium(IV) Chloride Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2019-2024)

- 2.6.5 ISK Recent Developments/Updates
- 2.7 TOHO TITANIUM
  - 2.7.1 TOHO TITANIUM Details
  - 2.7.2 TOHO TITANIUM Major Business
  - 2.7.3 TOHO TITANIUM Titanium(IV) Chloride Product and Services
  - 2.7.4 TOHO TITANIUM Titanium(IV) Chloride Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.7.5 TOHO TITANIUM Recent Developments/Updates
- 2.8 OSAKA Titanium Technologies
  - 2.8.1 OSAKA Titanium Technologies Details
  - 2.8.2 OSAKA Titanium Technologies Major Business
  - 2.8.3 OSAKA Titanium Technologies Titanium(IV) Chloride Product and Services



- 2.8.4 OSAKA Titanium Technologies Titanium(IV) Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 OSAKA Titanium Technologies Recent Developments/Updates
- 2.9 Lomon Billions
  - 2.9.1 Lomon Billions Details
  - 2.9.2 Lomon Billions Major Business
  - 2.9.3 Lomon Billions Titanium(IV) Chloride Product and Services
- 2.9.4 Lomon Billions Titanium(IV) Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.9.5 Lomon Billions Recent Developments/Updates
- 2.10 CITIC Titanium
  - 2.10.1 CITIC Titanium Details
  - 2.10.2 CITIC Titanium Major Business
  - 2.10.3 CITIC Titanium Titanium(IV) Chloride Product and Services
- 2.10.4 CITIC Titanium Titanium(IV) Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.10.5 CITIC Titanium Recent Developments/Updates
- 2.11 Ansteel(Pangang Group Vanadium&Titanium)
  - 2.11.1 Ansteel(Pangang Group Vanadium&Titanium) Details
  - 2.11.2 Ansteel(Pangang Group Vanadium&Titanium) Major Business
- 2.11.3 Ansteel(Pangang Group Vanadium&Titanium) Titanium(IV) Chloride Product and Services
- 2.11.4 Ansteel(Pangang Group Vanadium&Titanium) Titanium(IV) Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.11.5 Ansteel(Pangang Group Vanadium&Titanium) Recent Developments/Updates
- 2.12 Tianyuan Group
  - 2.12.1 Tianyuan Group Details
  - 2.12.2 Tianyuan Group Major Business
  - 2.12.3 Tianyuan Group Titanium(IV) Chloride Product and Services
- 2.12.4 Tianyuan Group Titanium(IV) Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.12.5 Tianyuan Group Recent Developments/Updates
- 2.13 Xiantao Zhongxing Electronic Materials
  - 2.13.1 Xiantao Zhongxing Electronic Materials Details
  - 2.13.2 Xiantao Zhongxing Electronic Materials Major Business
- 2.13.3 Xiantao Zhongxing Electronic Materials Titanium(IV) Chloride Product and Services
- 2.13.4 Xiantao Zhongxing Electronic Materials Titanium(IV) Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)



- 2.13.5 Xiantao Zhongxing Electronic Materials Recent Developments/Updates
- 2.14 Henan Longxing Titanium
  - 2.14.1 Henan Longxing Titanium Details
  - 2.14.2 Henan Longxing Titanium Major Business
  - 2.14.3 Henan Longxing Titanium Titanium(IV) Chloride Product and Services
- 2.14.4 Henan Longxing Titanium Titanium(IV) Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.14.5 Henan Longxing Titanium Recent Developments/Updates
- 2.15 Cangzhou Heli Chemicals
  - 2.15.1 Cangzhou Heli Chemicals Details
  - 2.15.2 Cangzhou Heli Chemicals Major Business
  - 2.15.3 Cangzhou Heli Chemicals Titanium(IV) Chloride Product and Services
- 2.15.4 Cangzhou Heli Chemicals Titanium(IV) Chloride Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.15.5 Cangzhou Heli Chemicals Recent Developments/Updates

### 3 COMPETITIVE ENVIRONMENT: TITANIUM(IV) CHLORIDE BY MANUFACTURER

- 3.1 Global Titanium(IV) Chloride Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Titanium(IV) Chloride Revenue by Manufacturer (2019-2024)
- 3.3 Global Titanium(IV) Chloride Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Titanium(IV) Chloride by Manufacturer Revenue (\$MM) and Market Share (%): 2023
  - 3.4.2 Top 3 Titanium(IV) Chloride Manufacturer Market Share in 2023
  - 3.4.2 Top 6 Titanium(IV) Chloride Manufacturer Market Share in 2023
- 3.5 Titanium(IV) Chloride Market: Overall Company Footprint Analysis
  - 3.5.1 Titanium(IV) Chloride Market: Region Footprint
  - 3.5.2 Titanium(IV) Chloride Market: Company Product Type Footprint
- 3.5.3 Titanium(IV) Chloride 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 Titanium(IV) Chloride Market Size by Region
- 4.1.1 Global Titanium(IV) Chloride Sales Quantity by Region (2019-2030)
- 4.1.2 Global Titanium(IV) Chloride Consumption Value by Region (2019-2030)
- 4.1.3 Global Titanium(IV) Chloride Average Price by Region (2019-2030)



- 4.2 North America Titanium(IV) Chloride Consumption Value (2019-2030)
- 4.3 Europe Titanium(IV) Chloride Consumption Value (2019-2030)
- 4.4 Asia-Pacific Titanium(IV) Chloride Consumption Value (2019-2030)
- 4.5 South America Titanium(IV) Chloride Consumption Value (2019-2030)
- 4.6 Middle East and Africa Titanium(IV) Chloride Consumption Value (2019-2030)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Titanium(IV) Chloride Sales Quantity by Type (2019-2030)
- 5.2 Global Titanium(IV) Chloride Consumption Value by Type (2019-2030)
- 5.3 Global Titanium(IV) Chloride Average Price by Type (2019-2030)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Titanium(IV) Chloride Sales Quantity by Application (2019-2030)
- 6.2 Global Titanium(IV) Chloride Consumption Value by Application (2019-2030)
- 6.3 Global Titanium(IV) Chloride Average Price by Application (2019-2030)

#### 7 NORTH AMERICA

- 7.1 North America Titanium(IV) Chloride Sales Quantity by Type (2019-2030)
- 7.2 North America Titanium(IV) Chloride Sales Quantity by Application (2019-2030)
- 7.3 North America Titanium(IV) Chloride Market Size by Country
  - 7.3.1 North America Titanium(IV) Chloride Sales Quantity by Country (2019-2030)
- 7.3.2 North America Titanium(IV) Chloride Consumption Value by Country (2019-2030)
  - 7.3.3 United States Market Size and Forecast (2019-2030)
  - 7.3.4 Canada Market Size and Forecast (2019-2030)
- 7.3.5 Mexico Market Size and Forecast (2019-2030)

#### **8 EUROPE**

- 8.1 Europe Titanium(IV) Chloride Sales Quantity by Type (2019-2030)
- 8.2 Europe Titanium(IV) Chloride Sales Quantity by Application (2019-2030)
- 8.3 Europe Titanium(IV) Chloride Market Size by Country
  - 8.3.1 Europe Titanium(IV) Chloride Sales Quantity by Country (2019-2030)
  - 8.3.2 Europe Titanium(IV) Chloride Consumption Value by Country (2019-2030)
  - 8.3.3 Germany Market Size and Forecast (2019-2030)
  - 8.3.4 France Market Size and Forecast (2019-2030)



- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Titanium(IV) Chloride Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Titanium(IV) Chloride Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Titanium(IV) Chloride Market Size by Region
  - 9.3.1 Asia-Pacific Titanium(IV) Chloride Sales Quantity by Region (2019-2030)
  - 9.3.2 Asia-Pacific Titanium(IV) Chloride Consumption Value by Region (2019-2030)
  - 9.3.3 China Market Size and Forecast (2019-2030)
  - 9.3.4 Japan Market Size and Forecast (2019-2030)
  - 9.3.5 Korea Market Size and Forecast (2019-2030)
  - 9.3.6 India Market Size and Forecast (2019-2030)
  - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
  - 9.3.8 Australia Market Size and Forecast (2019-2030)

#### 10 SOUTH AMERICA

- 10.1 South America Titanium(IV) Chloride Sales Quantity by Type (2019-2030)
- 10.2 South America Titanium(IV) Chloride Sales Quantity by Application (2019-2030)
- 10.3 South America Titanium(IV) Chloride Market Size by Country
- 10.3.1 South America Titanium(IV) Chloride Sales Quantity by Country (2019-2030)
- 10.3.2 South America Titanium(IV) Chloride Consumption Value by Country (2019-2030)
  - 10.3.3 Brazil Market Size and Forecast (2019-2030)
  - 10.3.4 Argentina Market Size and Forecast (2019-2030)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Titanium(IV) Chloride Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Titanium(IV) Chloride Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Titanium(IV) Chloride Market Size by Country
- 11.3.1 Middle East & Africa Titanium(IV) Chloride Sales Quantity by Country (2019-2030)
- 11.3.2 Middle East & Africa Titanium(IV) Chloride Consumption Value by Country (2019-2030)



- 11.3.3 Turkey Market Size and Forecast (2019-2030)
- 11.3.4 Egypt Market Size and Forecast (2019-2030)
- 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
- 11.3.6 South Africa Market Size and Forecast (2019-2030)

#### 12 MARKET DYNAMICS

- 12.1 Titanium(IV) Chloride Market Drivers
- 12.2 Titanium(IV) Chloride Market Restraints
- 12.3 Titanium(IV) Chloride 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 Titanium(IV) Chloride and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Titanium(IV) Chloride
- 13.3 Titanium(IV) Chloride Production Process
- 13.4 Titanium(IV) Chloride Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Titanium(IV) Chloride Typical Distributors
- 14.3 Titanium(IV) Chloride 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 Titanium(IV) Chloride Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Table 2. Global Titanium(IV) Chloride Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Table 3. Chemours Basic Information, Manufacturing Base and Competitors
- Table 4. Chemours Major Business
- Table 5. Chemours Titanium(IV) Chloride Product and Services
- Table 6. Chemours Titanium(IV) Chloride Sales Quantity (Kiloton), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 7. Chemours Recent Developments/Updates
- Table 8. Tronox Basic Information, Manufacturing Base and Competitors
- Table 9. Tronox Major Business
- Table 10. Tronox Titanium(IV) Chloride Product and Services
- Table 11. Tronox Titanium(IV) Chloride Sales Quantity (Kiloton), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 12. Tronox Recent Developments/Updates
- Table 13. Venator Basic Information, Manufacturing Base and Competitors
- Table 14. Venator Major Business
- Table 15. Venator Titanium(IV) Chloride Product and Services
- Table 16. Venator Titanium(IV) Chloride Sales Quantity (Kiloton), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 17. Venator Recent Developments/Updates
- Table 18. Kronos Basic Information, Manufacturing Base and Competitors
- Table 19. Kronos Major Business
- Table 20. Kronos Titanium(IV) Chloride Product and Services
- Table 21. Kronos Titanium(IV) Chloride Sales Quantity (Kiloton), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 22. Kronos Recent Developments/Updates
- Table 23. INEOS Basic Information, Manufacturing Base and Competitors
- Table 24. INEOS Major Business
- Table 25. INEOS Titanium(IV) Chloride Product and Services
- Table 26. INEOS Titanium(IV) Chloride Sales Quantity (Kiloton), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 27. INEOS Recent Developments/Updates
- Table 28. ISK Basic Information, Manufacturing Base and Competitors



- Table 29. ISK Major Business
- Table 30. ISK Titanium(IV) Chloride Product and Services
- Table 31. ISK Titanium(IV) Chloride Sales Quantity (Kiloton), Average Price (US\$/Ton),
- Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. ISK Recent Developments/Updates
- Table 33. TOHO TITANIUM Basic Information, Manufacturing Base and Competitors
- Table 34. TOHO TITANIUM Major Business
- Table 35. TOHO TITANIUM Titanium(IV) Chloride Product and Services
- Table 36. TOHO TITANIUM Titanium(IV) Chloride Sales Quantity (Kiloton), Average
- Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. TOHO TITANIUM Recent Developments/Updates
- Table 38. OSAKA Titanium Technologies Basic Information, Manufacturing Base and Competitors
- Table 39. OSAKA Titanium Technologies Major Business
- Table 40. OSAKA Titanium Technologies Titanium(IV) Chloride Product and Services
- Table 41. OSAKA Titanium Technologies Titanium(IV) Chloride Sales Quantity
- (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. OSAKA Titanium Technologies Recent Developments/Updates
- Table 43. Lomon Billions Basic Information, Manufacturing Base and Competitors
- Table 44. Lomon Billions Major Business
- Table 45. Lomon Billions Titanium(IV) Chloride Product and Services
- Table 46. Lomon Billions Titanium(IV) Chloride Sales Quantity (Kiloton), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. Lomon Billions Recent Developments/Updates
- Table 48. CITIC Titanium Basic Information, Manufacturing Base and Competitors
- Table 49. CITIC Titanium Major Business
- Table 50. CITIC Titanium Titanium(IV) Chloride Product and Services
- Table 51. CITIC Titanium Titanium(IV) Chloride Sales Quantity (Kiloton), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. CITIC Titanium Recent Developments/Updates
- Table 53. Ansteel(Pangang Group Vanadium&Titanium) Basic Information,
- Manufacturing Base and Competitors
- Table 54. Ansteel(Pangang Group Vanadium&Titanium) Major Business
- Table 55. Ansteel(Pangang Group Vanadium&Titanium) Titanium(IV) Chloride Product and Services
- Table 56. Ansteel(Pangang Group Vanadium&Titanium) Titanium(IV) Chloride Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)



- Table 57. Ansteel(Pangang Group Vanadium&Titanium) Recent Developments/Updates
- Table 58. Tianyuan Group Basic Information, Manufacturing Base and Competitors
- Table 59. Tianyuan Group Major Business
- Table 60. Tianyuan Group Titanium(IV) Chloride Product and Services
- Table 61. Tianyuan Group Titanium(IV) Chloride Sales Quantity (Kiloton), Average Price
- (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. Tianyuan Group Recent Developments/Updates
- Table 63. Xiantao Zhongxing Electronic Materials Basic Information, Manufacturing Base and Competitors
- Table 64. Xiantao Zhongxing Electronic Materials Major Business
- Table 65. Xiantao Zhongxing Electronic Materials Titanium(IV) Chloride Product and Services
- Table 66. Xiantao Zhongxing Electronic Materials Titanium(IV) Chloride Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 67. Xiantao Zhongxing Electronic Materials Recent Developments/Updates
- Table 68. Henan Longxing Titanium Basic Information, Manufacturing Base and Competitors
- Table 69. Henan Longxing Titanium Major Business
- Table 70. Henan Longxing Titanium Titanium(IV) Chloride Product and Services
- Table 71. Henan Longxing Titanium Titanium(IV) Chloride Sales Quantity (Kiloton),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 72. Henan Longxing Titanium Recent Developments/Updates
- Table 73. Cangzhou Heli Chemicals Basic Information, Manufacturing Base and Competitors
- Table 74. Cangzhou Heli Chemicals Major Business
- Table 75. Cangzhou Heli Chemicals Titanium(IV) Chloride Product and Services
- Table 76. Cangzhou Heli Chemicals Titanium(IV) Chloride Sales Quantity (Kiloton),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 77. Cangzhou Heli Chemicals Recent Developments/Updates
- Table 78. Global Titanium(IV) Chloride Sales Quantity by Manufacturer (2019-2024) & (Kiloton)
- Table 79. Global Titanium(IV) Chloride Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 80. Global Titanium(IV) Chloride Average Price by Manufacturer (2019-2024) & (US\$/Ton)
- Table 81. Market Position of Manufacturers in Titanium(IV) Chloride, (Tier 1, Tier 2, and



- Tier 3), Based on Consumption Value in 2023
- Table 82. Head Office and Titanium(IV) Chloride Production Site of Key Manufacturer
- Table 83. Titanium(IV) Chloride Market: Company Product Type Footprint
- Table 84. Titanium(IV) Chloride Market: Company Product Application Footprint
- Table 85. Titanium(IV) Chloride New Market Entrants and Barriers to Market Entry
- Table 86. Titanium(IV) Chloride Mergers, Acquisition, Agreements, and Collaborations
- Table 87. Global Titanium(IV) Chloride Sales Quantity by Region (2019-2024) & (Kiloton)
- Table 88. Global Titanium(IV) Chloride Sales Quantity by Region (2025-2030) & (Kiloton)
- Table 89. Global Titanium(IV) Chloride Consumption Value by Region (2019-2024) & (USD Million)
- Table 90. Global Titanium(IV) Chloride Consumption Value by Region (2025-2030) & (USD Million)
- Table 91. Global Titanium(IV) Chloride Average Price by Region (2019-2024) & (US\$/Ton)
- Table 92. Global Titanium(IV) Chloride Average Price by Region (2025-2030) & (US\$/Ton)
- Table 93. Global Titanium(IV) Chloride Sales Quantity by Type (2019-2024) & (Kiloton)
- Table 94. Global Titanium(IV) Chloride Sales Quantity by Type (2025-2030) & (Kiloton)
- Table 95. Global Titanium(IV) Chloride Consumption Value by Type (2019-2024) & (USD Million)
- Table 96. Global Titanium(IV) Chloride Consumption Value by Type (2025-2030) & (USD Million)
- Table 97. Global Titanium(IV) Chloride Average Price by Type (2019-2024) & (US\$/Ton)
- Table 98. Global Titanium(IV) Chloride Average Price by Type (2025-2030) & (US\$/Ton)
- Table 99. Global Titanium(IV) Chloride Sales Quantity by Application (2019-2024) & (Kiloton)
- Table 100. Global Titanium(IV) Chloride Sales Quantity by Application (2025-2030) & (Kiloton)
- Table 101. Global Titanium(IV) Chloride Consumption Value by Application (2019-2024) & (USD Million)
- Table 102. Global Titanium(IV) Chloride Consumption Value by Application (2025-2030) & (USD Million)
- Table 103. Global Titanium(IV) Chloride Average Price by Application (2019-2024) & (US\$/Ton)
- Table 104. Global Titanium(IV) Chloride Average Price by Application (2025-2030) &



(US\$/Ton)

- Table 105. North America Titanium(IV) Chloride Sales Quantity by Type (2019-2024) & (Kiloton)
- Table 106. North America Titanium(IV) Chloride Sales Quantity by Type (2025-2030) & (Kiloton)
- Table 107. North America Titanium(IV) Chloride Sales Quantity by Application (2019-2024) & (Kiloton)
- Table 108. North America Titanium(IV) Chloride Sales Quantity by Application (2025-2030) & (Kiloton)
- Table 109. North America Titanium(IV) Chloride Sales Quantity by Country (2019-2024) & (Kiloton)
- Table 110. North America Titanium(IV) Chloride Sales Quantity by Country (2025-2030) & (Kiloton)
- Table 111. North America Titanium(IV) Chloride Consumption Value by Country (2019-2024) & (USD Million)
- Table 112. North America Titanium(IV) Chloride Consumption Value by Country (2025-2030) & (USD Million)
- Table 113. Europe Titanium(IV) Chloride Sales Quantity by Type (2019-2024) & (Kiloton)
- Table 114. Europe Titanium(IV) Chloride Sales Quantity by Type (2025-2030) & (Kiloton)
- Table 115. Europe Titanium(IV) Chloride Sales Quantity by Application (2019-2024) & (Kiloton)
- Table 116. Europe Titanium(IV) Chloride Sales Quantity by Application (2025-2030) & (Kiloton)
- Table 117. Europe Titanium(IV) Chloride Sales Quantity by Country (2019-2024) & (Kiloton)
- Table 118. Europe Titanium(IV) Chloride Sales Quantity by Country (2025-2030) & (Kiloton)
- Table 119. Europe Titanium(IV) Chloride Consumption Value by Country (2019-2024) & (USD Million)
- Table 120. Europe Titanium(IV) Chloride Consumption Value by Country (2025-2030) & (USD Million)
- Table 121. Asia-Pacific Titanium(IV) Chloride Sales Quantity by Type (2019-2024) & (Kiloton)
- Table 122. Asia-Pacific Titanium(IV) Chloride Sales Quantity by Type (2025-2030) & (Kiloton)
- Table 123. Asia-Pacific Titanium(IV) Chloride Sales Quantity by Application (2019-2024) & (Kiloton)



- Table 124. Asia-Pacific Titanium(IV) Chloride Sales Quantity by Application (2025-2030) & (Kiloton)
- Table 125. Asia-Pacific Titanium(IV) Chloride Sales Quantity by Region (2019-2024) & (Kiloton)
- Table 126. Asia-Pacific Titanium(IV) Chloride Sales Quantity by Region (2025-2030) & (Kiloton)
- Table 127. Asia-Pacific Titanium(IV) Chloride Consumption Value by Region (2019-2024) & (USD Million)
- Table 128. Asia-Pacific Titanium(IV) Chloride Consumption Value by Region (2025-2030) & (USD Million)
- Table 129. South America Titanium(IV) Chloride Sales Quantity by Type (2019-2024) & (Kiloton)
- Table 130. South America Titanium(IV) Chloride Sales Quantity by Type (2025-2030) & (Kiloton)
- Table 131. South America Titanium(IV) Chloride Sales Quantity by Application (2019-2024) & (Kiloton)
- Table 132. South America Titanium(IV) Chloride Sales Quantity by Application (2025-2030) & (Kiloton)
- Table 133. South America Titanium(IV) Chloride Sales Quantity by Country (2019-2024) & (Kiloton)
- Table 134. South America Titanium(IV) Chloride Sales Quantity by Country (2025-2030) & (Kiloton)
- Table 135. South America Titanium(IV) Chloride Consumption Value by Country (2019-2024) & (USD Million)
- Table 136. South America Titanium(IV) Chloride Consumption Value by Country (2025-2030) & (USD Million)
- Table 137. Middle East & Africa Titanium(IV) Chloride Sales Quantity by Type (2019-2024) & (Kiloton)
- Table 138. Middle East & Africa Titanium(IV) Chloride Sales Quantity by Type (2025-2030) & (Kiloton)
- Table 139. Middle East & Africa Titanium(IV) Chloride Sales Quantity by Application (2019-2024) & (Kiloton)
- Table 140. Middle East & Africa Titanium(IV) Chloride Sales Quantity by Application (2025-2030) & (Kiloton)
- Table 141. Middle East & Africa Titanium(IV) Chloride Sales Quantity by Region (2019-2024) & (Kiloton)
- Table 142. Middle East & Africa Titanium(IV) Chloride Sales Quantity by Region (2025-2030) & (Kiloton)
- Table 143. Middle East & Africa Titanium(IV) Chloride Consumption Value by Region



(2019-2024) & (USD Million)

Table 144. Middle East & Africa Titanium(IV) Chloride Consumption Value by Region (2025-2030) & (USD Million)

Table 145. Titanium(IV) Chloride Raw Material

Table 146. Key Manufacturers of Titanium(IV) Chloride Raw Materials

Table 147. Titanium(IV) Chloride Typical Distributors

Table 148. Titanium(IV) Chloride Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Titanium(IV) Chloride Picture

Figure 2. Global Titanium(IV) Chloride Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Titanium(IV) Chloride Consumption Value Market Share by Type in 2023

Figure 4. High Titanium Slag Examples

Figure 5. Rutile Examples

Figure 6. Global Titanium(IV) Chloride Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 7. Global Titanium(IV) Chloride Consumption Value Market Share by Application in 2023

Figure 8. Titanium Dioxides Manufacturing Examples

Figure 9. Precursor of Titanium Metals and Powders Examples

Figure 10. Catalysts Examples

Figure 11. Others Examples

Figure 12. Global Titanium(IV) Chloride Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 13. Global Titanium(IV) Chloride Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 14. Global Titanium(IV) Chloride Sales Quantity (2019-2030) & (Kiloton)

Figure 15. Global Titanium(IV) Chloride Average Price (2019-2030) & (US\$/Ton)

Figure 16. Global Titanium(IV) Chloride Sales Quantity Market Share by Manufacturer in 2023

Figure 17. Global Titanium(IV) Chloride Consumption Value Market Share by Manufacturer in 2023

Figure 18. Producer Shipments of Titanium(IV) Chloride by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 19. Top 3 Titanium(IV) Chloride Manufacturer (Consumption Value) Market Share in 2023

Figure 20. Top 6 Titanium(IV) Chloride Manufacturer (Consumption Value) Market Share in 2023

Figure 21. Global Titanium(IV) Chloride Sales Quantity Market Share by Region (2019-2030)

Figure 22. Global Titanium(IV) Chloride Consumption Value Market Share by Region (2019-2030)



- Figure 23. North America Titanium(IV) Chloride Consumption Value (2019-2030) & (USD Million)
- Figure 24. Europe Titanium(IV) Chloride Consumption Value (2019-2030) & (USD Million)
- Figure 25. Asia-Pacific Titanium(IV) Chloride Consumption Value (2019-2030) & (USD Million)
- Figure 26. South America Titanium(IV) Chloride Consumption Value (2019-2030) & (USD Million)
- Figure 27. Middle East & Africa Titanium(IV) Chloride Consumption Value (2019-2030) & (USD Million)
- Figure 28. Global Titanium(IV) Chloride Sales Quantity Market Share by Type (2019-2030)
- Figure 29. Global Titanium(IV) Chloride Consumption Value Market Share by Type (2019-2030)
- Figure 30. Global Titanium(IV) Chloride Average Price by Type (2019-2030) & (US\$/Ton)
- Figure 31. Global Titanium(IV) Chloride Sales Quantity Market Share by Application (2019-2030)
- Figure 32. Global Titanium(IV) Chloride Consumption Value Market Share by Application (2019-2030)
- Figure 33. Global Titanium(IV) Chloride Average Price by Application (2019-2030) & (US\$/Ton)
- Figure 34. North America Titanium(IV) Chloride Sales Quantity Market Share by Type (2019-2030)
- Figure 35. North America Titanium(IV) Chloride Sales Quantity Market Share by Application (2019-2030)
- Figure 36. North America Titanium(IV) Chloride Sales Quantity Market Share by Country (2019-2030)
- Figure 37. North America Titanium(IV) Chloride Consumption Value Market Share by Country (2019-2030)
- Figure 38. United States Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 39. Canada Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 40. Mexico Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 41. Europe Titanium(IV) Chloride Sales Quantity Market Share by Type (2019-2030)
- Figure 42. Europe Titanium(IV) Chloride Sales Quantity Market Share by Application



(2019-2030)

Figure 43. Europe Titanium(IV) Chloride Sales Quantity Market Share by Country (2019-2030)

Figure 44. Europe Titanium(IV) Chloride Consumption Value Market Share by Country (2019-2030)

Figure 45. Germany Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. France Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. United Kingdom Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Russia Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Italy Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Asia-Pacific Titanium(IV) Chloride Sales Quantity Market Share by Type (2019-2030)

Figure 51. Asia-Pacific Titanium(IV) Chloride Sales Quantity Market Share by Application (2019-2030)

Figure 52. Asia-Pacific Titanium(IV) Chloride Sales Quantity Market Share by Region (2019-2030)

Figure 53. Asia-Pacific Titanium(IV) Chloride Consumption Value Market Share by Region (2019-2030)

Figure 54. China Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Japan Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. Korea Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. India Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Southeast Asia Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Australia Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. South America Titanium(IV) Chloride Sales Quantity Market Share by Type (2019-2030)

Figure 61. South America Titanium(IV) Chloride Sales Quantity Market Share by Application (2019-2030)



Figure 62. South America Titanium(IV) Chloride Sales Quantity Market Share by Country (2019-2030)

Figure 63. South America Titanium(IV) Chloride Consumption Value Market Share by Country (2019-2030)

Figure 64. Brazil Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Argentina Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 66. Middle East & Africa Titanium(IV) Chloride Sales Quantity Market Share by Type (2019-2030)

Figure 67. Middle East & Africa Titanium(IV) Chloride Sales Quantity Market Share by Application (2019-2030)

Figure 68. Middle East & Africa Titanium(IV) Chloride Sales Quantity Market Share by Region (2019-2030)

Figure 69. Middle East & Africa Titanium(IV) Chloride Consumption Value Market Share by Region (2019-2030)

Figure 70. Turkey Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Egypt Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. Saudi Arabia Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. South Africa Titanium(IV) Chloride Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Titanium(IV) Chloride Market Drivers

Figure 75. Titanium(IV) Chloride Market Restraints

Figure 76. Titanium(IV) Chloride Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Titanium(IV) Chloride in 2023

Figure 79. Manufacturing Process Analysis of Titanium(IV) Chloride

Figure 80. Titanium(IV) Chloride Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source



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