

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Titanium(IV) Chloride Market 2018, Forecast to 2023

<https://marketpublishers.com/r/G23977AE13AEN.html>

Date: June 2018

Pages: 150

Price: US\$ 4,880.00 (Single User License)

ID: G23977AE13AEN

Abstracts

Titanium(IV) chloride, also titanium tetrachloride, is the inorganic compound with the formula $TiCl_4$. 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 ($TiCl_4$) 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. $TiCl_4$ is also used in the manufacture of catalysts and as a glass and metal surface treatment. Because of its hazard potential, $TiCl_4$ is handled under strictly controlled conditions.

Scope of the Report:

This report focuses on the Titanium(IV) Chloride 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. Titanium tetrachloride ($TiCl_4$) 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. In fact, the most of market share of titanium tetrachloride is held by those titanium dioxide manufacturers, who adopt chlorine process to produce titanium dioxide. During the chlorine process, titanium tetrachloride exists in the form of an intermediate. Thus, titanium tetrachloride giants, such as Chemours, Huntsman, Crystal, Kronos, Tronox, produce large amounts of titanium tetrachloride and use it directly to manufacture titanium dioxide. Only a small amount of titanium tetrachloride produced by the above companies is sold out each year. Currently, some titanium dioxide manufacturers are planning titanium dioxide new

projects with chlorine process. It is estimated that capacity of titanium tetrachloride will expand accordingly in the coming years, once those new projects are put into operation.

The worldwide market for Titanium(IV) Chloride is expected to grow at a CAGR of roughly 4.0% over the next five years, will reach 10000 million US\$ in 2023, from 7920 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Chemours

CRISTAL

Kronos

Tronox

Huntsman

Ishihara

TOHO TITANIUM

OSAKA Titanium Technologies

Ansteel

Xinmao Titanium

Xiantao Zhongxing Electronic Materials

Yunnan Xinli Non-Ferrous Metals

HUAXING TITANIUM AND ZIRCONIUM

Henan Longxing Titanium

Haihua Industry Group

Cangzhou Heli Chemicals

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

High Titanium Slag Type

Rutile Type

Market Segment by Applications, can be divided into

Catalysts

Others

There are 15 Chapters to deeply display the global Titanium(IV) Chloride market.

Chapter 1, to describe Titanium(IV) Chloride Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Titanium(IV) Chloride, with sales, revenue, and price of Titanium(IV) Chloride, 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 Titanium(IV) Chloride, 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, Titanium(IV) Chloride market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Titanium(IV) Chloride sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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