

2018 Top 5 Iron Chloride Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

https://marketpublishers.com/r/24CF3863669EN.html

Date: June 2018

Pages: 167

Price: US\$ 4,960.00 (Single User License)

ID: 24CF3863669EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Iron chloride products include ferric chloride and ferrous chloride. The major commercial form is the solution with 40 % FeCl3, starting from this solution is also possible to produce a solid crystallized ferric chloride, whereas the market for anhydrous iron (III) chloride is very limited. Iron (II) chloride, also known as ferrous chloride, is the chemical compound of formula FeCl2.

Iron chloride products find their way in several applications such as in waste water treatment, drinking water production, cosmetics and even in pharmaceutical products such as medicines.

This report mainly covers all iron chloride product types with various forms. In consumption market, the growth rate of global consumption is smooth relatively. Europe and North America are still the mainly consumption regions due to the advanced production technology and rapid development of economy. Europe consumption captures about 39.60% global iron chloride. Growth in consumption in Western Europe is driven by stricter EU legislation for clean water standards in both the municipal and industrial sectors. Demand for ferric chloride has been buoyant in countries like the United Kingdom, France and Belgium and in Mediterranean countries because they are linked to EU norms for phosphorus removal.

Iron chloride can be classified as two main types, such as ferric chloride and ferrous chloride. It can be widely used in many industries. Survey results showed that in 2015, 71.90% of the Iron Chloride market is water and sewage treatment industry and 14.38% is metal surface treatment industry. With the development of economy, these industries will need more iron chloride. So, iron chloride has a huge market potential in the future. We tend to believe this industry is a promising industry, and the consumption increasing



degree will show a smooth growth curve. For product prices, the slow downward trend in recent years will maintain in the future as competition intensifies. Besides, prices gap between different brands will go narrowing gradually. Also, there will be fluctuation in gross margin.

Over the next five years, LPI(LP Information) projects that Iron Chloride will register a 3.9% CAGR in terms of revenue, reach US\$ 480 million by 2023, from US\$ 380 million in 2017.

This report studies the global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 players in each region, with sales, price, revenue and market share from 2013 to 2018, the top players:

Kemira
Tessenderlo
PVS Chemicals
Feralco Group
Chemifloc
SIDRA Wasserchemie
Gulbrandsen
AkzoNobel Industrial Chemicals
BorsodChem
Philbro-Tech
Malay Sino Chemical Industries
Saf Sulphur
Sukha Chemical Industries



BASF
Basic Chemical Industries
Haixin Chemical
Da'an Fine Chemical
Longxiang Chemical
CNSG Anhui Hong Sifang
Si Ruier Environmental echemical
Kunbao Chemical
Zhongzheng Chemical
Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top players in these regions, from 2013 to 2018 (forecast), like
North America (United States, Canada and Mexico)
Asia-Pacific (China, Japan, Southeast Asia, India and Korea)

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

South America (Brazil, Chile, Peru and Argentina)

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

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

Ferric Chloride



Ferrous Chloride

(Other
	applications, this report focuses on sales, market share and growth rate in each
,	Water and Sewage Treatment Industry
i	Metal Surface Treatment Industry
I	PCB Industry
ı	Pigment Industry
(Others



Contents

1 IRON CHLORIDE MARKET OVERVIEW

- 1.1 Product Overview and Scope of Iron Chloride
- 1.2 Iron Chloride Segment by Types
 - 1.2.1 Global Sales Market Share of Iron Chloride by Types in 2017
 - 1.2.2 Ferric Chloride
 - 1.2.2.1 Major Players of Type I
 - 1.2.3 Ferrous Chloride
 - 1.2.3.1 Major Players of Ferrous Chloride
 - 1.2.4 Other
 - 1.2.4.1 Major Players of Other
- 1.3 Iron Chloride Segment by Applications
- 1.3.1 Iron Chloride Sales Market Share by Applications in 2017
- 1.3.2 Water and Sewage Treatment Industry
- 1.3.3 Metal Surface Treatment Industry
- 1.3.4 PCB Industry
- 1.3.5 Pigment Industry
- 1.3.6 Others
- 1.4 Iron Chloride Market by Regions
 - 1.4.1 North America Status and Prospect (2013-2023)
- 1.4.1.1 North America Iron Chloride Revenue (Million USD) and Growth Rate (2013-2023)
 - 1.4.2 Asia-Pacific Status and Prospect (2013-2023)
- 1.4.2.1 Asia-Pacific Iron Chloride Revenue (Million USD) and Growth Rate (2013-2023)
 - 1.4.3 Europe Status and Prospect (2013-2023)
 - 1.4.3.1 Europe Iron Chloride Revenue (Million USD) and Growth Rate (2013-2023)
 - 1.4.4 South America Status and Prospect (2013-2023)
- 1.4.4.1 South America Iron Chloride Revenue (Million USD) and Growth Rate (2013-2023)
 - 1.4.5 Middle East and Africa Status and Prospect (2013-2023)
- 1.4.5.1 Middle East and Africa Iron Chloride Revenue (Million USD) and Growth Rate (2013-2023)
- 1.5 Global Market Size (Value) of Iron Chloride (2013-2023)

2 GLOBAL IRON CHLORIDE SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS



- 2.1 Global Iron Chloride Sales and Market Share by Players in 2016 and 2017
 - 2.1.1 Global Iron Chloride Sales by Players in 2016 and 2017
 - 2.1.2 Global Iron Chloride Sales Market Share (%) by Players in 2016 and 2017
- 2.2 Global Iron Chloride Revenue and Market Share by Players in 2016 and 2017
 - 2.2.1 Global Iron Chloride Revenue by Players in 2016 and 2017
 - 2.2.2 Global Iron Chloride Revenue Market Share (%) by Players in 2016 and 2017
- 2.3 Global Iron Chloride Average Price by Players in 2016 and 2017
- 2.4 Global Iron Chloride Manufacturing Base Distribution, Sales Area, Product Types by Players
 - 2.4.1 Global Iron Chloride Manufacturing Base Distribution and Sales Area by Players
 - 2.4.2 Players Iron Chloride Product Types
- 2.5 Iron Chloride Market Competitive Situation and Trends
 - 2.5.1 Iron Chloride Market Concentration Rate
 - 2.5.2 Iron Chloride Market Share of Top 3 and Top 5 Players
 - 2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL IRON CHLORIDE SALES, REVENUE (VALUE) BY REGIONS, TYPE AND APPLICATION (2013-2018)

- 3.1 Global Iron Chloride Sales, Revenue and Market Share by Regions (2013-2018)
 - 3.1.1 Global Iron Chloride Sales and Market Share by Regions (2013-2018)
 - 3.1.2 Global Iron Chloride Revenue and Market Share by Regions (2013-2018)
- 3.2 Global Iron Chloride Sales, Revenue, Market Share and Price by Type (2013-2018)
 - 3.2.1 Global Iron Chloride Sales and Market Share by Type (2013-2018)
 - 3.2.2 Global Iron Chloride Revenue and Market Share by Type (2013-2018)
 - 3.2.3 Global Iron Chloride Price by Type (2013-2018)
- 3.3 Global Iron Chloride Sales and Market Share by Application (2013-2018)
 - 3.3.1 Global Iron Chloride Sales by Application (2013-2018)
 - 3.3.2 Global Iron Chloride Sales Market Share by Application (2013-2018)
- 3.4 Global Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018)

4 NORTH AMERICA TOP 5 PLAYERS IRON CHLORIDE SALES, REVENUE AND PRICE

- 4.1 North America Top 5 Players Iron Chloride Sales, Revenue and Market Share in 2016 and 2017
- 4.1.1 North America Top 5 Players Iron Chloride Sales and Market Share in 2016 and 2017



- 4.1.2 North America Top 5 Players Iron Chloride Revenue and Market Share in 2016 and 2017
- 4.2 North America Iron Chloride Sales, Revenue, Market Share and Price by Type (2013-2018)
 - 4.2.1 North America Iron Chloride Sales and Market Share by Type (2013-2018)
 - 4.2.1.1 North America Iron Chloride Sales by Type (2013-2018)
 - 4.2.1.2 North America Iron Chloride Sales Market Share by Type (2013-2018)
 - 4.2.2 North America Iron Chloride Revenue and Market Share by Type (2013-2018)
 - 4.2.2.1 North America Iron Chloride Revenue by Type (2013-2018)
 - 4.2.2.2 North America Iron Chloride Revenue Market Share by Type (2013-2018)
 - 4.2.3 North America Iron Chloride Price by Type (2013-2018)
- 4.3 North America Iron Chloride Sales and Market Share by Application (2013-2018)
 - 4.3.1 North America Iron Chloride Sales by Application (2013-2018)
- 4.3.2 North America Iron Chloride Sales Market Share by Application (2013-2018)
- 4.4 North America Iron Chloride Sales and Market Share by Country (US, Canada and Mexico) (2013-2018)
 - 4.4.1 North America Iron Chloride Sales by Country (2013-2018)
 - 4.4.2 North America Iron Chloride Sales Market Share by Country (2013-2018)
- 4.5 North America Iron Chloride Import & Export (2013-2018)

5 EUROPE TOP 5 PLAYERS IRON CHLORIDE SALES, REVENUE AND PRICE

- 5.1 Europe Top 5 Players Iron Chloride Sales, Revenue and Market Share in 2016 and 2017
 - 5.1.1 Europe Top 5 Players Iron Chloride Sales and Market Share in 2016 and 2017
- 5.1.2 Europe Top 5 Players Iron Chloride Revenue and Market Share in 2016 and 2017
- 5.2 Europe Iron Chloride Sales, Revenue, Market Share and Price by Type (2013-2018)
 - 5.2.1 Europe Iron Chloride Sales and Market Share by Type (2013-2018)
 - 5.2.1.1 Europe Iron Chloride Sales by Type (2013-2018)
 - 5.2.1.2 Europe Iron Chloride Sales Market Share by Type (2013-2018)
 - 5.2.2 Europe Iron Chloride Revenue and Market Share by Type (2013-2018)
 - 5.2.2.1 Europe Iron Chloride Revenue by Type (2013-2018)
 - 5.2.2.2 Europe Iron Chloride Revenue Market Share by Type (2013-2018)
 - 5.2.3 Europe Iron Chloride Price by Type (2013-2018)
- 5.3 Europe Iron Chloride Sales and Market Share by Application (2013-2018)
 - 5.3.1 Europe Iron Chloride Sales by Application (2013-2018)
- 5.3.2 Europe Iron Chloride Sales Market Share by Application (2013-2018)
- 5.4 Europe Iron Chloride Sales and Market Share by Country (Germany, UK, France,



Italy and Russia) (2013-2018)

- 5.4.1 Europe Iron Chloride Sales by Country (2013-2018)
- 5.4.2 Europe Iron Chloride Sales Market Share by Country (2013-2018)
- 5.5 Europe Iron Chloride Import & Export (2013-2018)

6 ASIA-PACIFIC TOP 5 PLAYERS IRON CHLORIDE SALES, REVENUE AND PRICE

- 6.1 Asia-Pacific Top 5 Players Iron Chloride Sales, Revenue and Market Share in 2016 and 2017
- 6.1.1 Asia-Pacific Top 5 Players Iron Chloride Sales and Market Share in 2016 and 2017
- 6.1.2 Asia-Pacific Top 5 Players Iron Chloride Revenue and Market Share in 2016 and 2017
- 6.2 Asia-Pacific Iron Chloride Sales, Revenue, Market Share and Price by Type (2013-2018)
 - 6.2.1 Asia-Pacific Iron Chloride Sales and Market Share by Type (2013-2018)
 - 6.2.1.1 Asia-Pacific Iron Chloride Sales by Type (2013-2018)
 - 6.2.1.2 Asia-Pacific Iron Chloride Sales Market Share by Type (2013-2018)
 - 6.2.2 Asia-Pacific Iron Chloride Revenue and Market Share by Type (2013-2018)
 - 6.2.3 Asia-Pacific Iron Chloride Price by Type (2013-2018)
- 6.3 Asia-Pacific Iron Chloride Sales and Market Share by Application (2013-2018)
 - 6.3.1 Asia-Pacific Iron Chloride Sales by Application (2013-2018)
- 6.3.2 Asia-Pacific Iron Chloride Sales Market Share by Application (2013-2018)
- 6.4 Asia-Pacific Iron Chloride Sales and Market Share by Country (China, Japan, Southeast Asia, India, Korea and Australia) (2013-2018)
 - 6.4.1 Asia-Pacific Iron Chloride Sales by Country (2013-2018)
 - 6.4.2 Asia-Pacific Iron Chloride Sales Market Share by Country (2013-2018)
- 6.5 Asia-Pacific Iron Chloride Import & Export (2013-2018)

7 SOUTH AMERICA TOP 5 PLAYERS IRON CHLORIDE SALES, REVENUE AND PRICE

- 7.1 South America Top 5 Players Iron Chloride Sales, Revenue and Market Share in 2016 and 2017
- 7.1.1 South America Top 5 Players Iron Chloride Sales and Market Share in 2016 and 2017
- 7.1.2 South America Top 5 Players Iron Chloride Revenue and Market Share in 2016 and 2017
- 7.2 South America Iron Chloride Sales, Revenue, Market Share and Price by Type



(2013-2018)

- 7.2.1 South America Iron Chloride Sales and Market Share by Type (2013-2018)
 - 7.2.1.1 South America Iron Chloride Sales by Type (2013-2018)
 - 7.2.1.2 South America Iron Chloride Sales Market Share by Type (2013-2018)
- 7.2.2 South America Iron Chloride Revenue and Market Share by Type (2013-2018)
 - 7.2.2.1 South America Iron Chloride Revenue by Type (2013-2018)
- 7.2.2.2 South America Iron Chloride Revenue and Market Share by Type (2013-2018)
 - 7.2.3 South America Iron Chloride Price by Type (2013-2018)
- 7.3 South America Iron Chloride Sales and Market Share by Application (2013-2018)
- 7.3.1 South America Iron Chloride Sales by Application (2013-2018)
- 7.3.2 South America Iron Chloride Sales Market Share by Application (2013-2018)
- 7.4 South America Iron Chloride Sales and Market Share by Country (Brazil, Argentina, Chile and Peru) (2013-2018)
 - 7.4.1 South America Iron Chloride Sales by Country (2013-2018)
- 7.4.2 South America Iron Chloride Sales Market Share by Country (2013-2018)
- 7.5 South America Iron Chloride Import & Export (2013-2018)

8 MIDDLE EAST & AFRICA TOP 5 PLAYERS IRON CHLORIDE SALES, REVENUE AND PRICE

- 8.1 Middle East & Africa Top 5 Players Iron Chloride Sales, Revenue and Market Share in 2016 and 2017
- 8.1.1 Middle East & Africa Top 5 Players Iron Chloride Sales and Market Share in 2016 and 2017
- 8.1.2 Middle East & Africa Top 5 Players Iron Chloride Revenue and Market Share in 2016 and 2017
- 8.2 Middle East & Africa Iron Chloride Sales, Revenue, Market Share and Price by Type (2013-2018)
 - 8.2.1 Middle East & Africa Iron Chloride Sales and Market Share by Type (2013-2018)
 - 8.2.1.1 Middle East & Africa Iron Chloride Sales by Type (2013-2018)
 - 8.2.1.2 Middle East & Africa Iron Chloride Sales Market Share by Type (2013-2018)
- 8.2.2 Middle East & Africa Iron Chloride Revenue and Market Share by Type (2013-2018)
 - 8.2.2.1 Middle East & Africa Iron Chloride Revenue by Type (2013-2018)
- 8.2.2.2 Middle East & Africa Iron Chloride Revenue Market Share by Type (2013-2018)
 - 8.2.3 Middle East & Africa Iron Chloride Price by Type (2013-2018)
- 8.3 Middle East & Africa Iron Chloride Sales and Market Share by Application



(2013-2018)

- 8.3.1 Middle East & Africa Iron Chloride Sales by Application (2013-2018)
- 8.3.2 Middle East & Africa Iron Chloride Sales Market Share by Application (2013-2018)
- 8.4 Middle East & Africa Iron Chloride Sales and Market Share by Country (Egypt, Saudi Arabia, South Africa and Iran) (2013-2018)
 - 8.4.1 Middle East & Africa Iron Chloride Sales by Country (2013-2018)
- 8.4.2 Middle East & Africa Iron Chloride Sales Market Share by Country (2013-2018)
- 8.5 Middle East & Africa Iron Chloride Import & Export (2013-2018)

9 GLOBAL IRON CHLORIDE PLAYERS PROFILES/ANALYSIS

- 9.1 Kemira
- 9.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.1.2 Iron Chloride Product Types, Application and Specification
 - 9.1.2.1 Product A
 - 9.1.2.2 Product B
 - 9.1.3 Kemira Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.1.4 Main Business/Business Overview
 - 9.1.5 Kemira News
- 9.2 Tessenderlo
- 9.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.2.2 Iron Chloride Product Types, Application and Specification
 - 9.2.2.1 Product A
 - 9.2.2.2 Product B
 - 9.2.3 Tessenderlo Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.2.4 Main Business/Business Overview
 - 9.2.5 Tessenderlo News
- 9.3 PVS Chemicals
- 9.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.3.2 Iron Chloride Product Types, Application and Specification
 - 9.3.2.1 Product A
 - 9.3.2.2 Product B
- 9.3.3 PVS Chemicals Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018)
- 9.3.4 Main Business/Business Overview



- 9.3.5 PVS Chemicals News
- 9.4 Feralco Group
- 9.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.4.2 Iron Chloride Product Types, Application and Specification
 - 9.4.2.1 Product A
 - 9.4.2.2 Product B
- 9.4.3 Feralco Group Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018)
- 9.4.4 Main Business/Business Overview
- 9.4.5 Feralco Group News
- 9.5 Chemifloc
- 9.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.5.2 Iron Chloride Product Types, Application and Specification
 - 9.5.2.1 Product A
 - 9.5.2.2 Product B
 - 9.5.3 Chemifloc Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.5.4 Main Business/Business Overview
 - 9.5.5 Chemifloc News
- 9.6 SIDRA Wasserchemie
- 9.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.6.2 Iron Chloride Product Types, Application and Specification
 - 9.6.2.1 Product A
 - 9.6.2.2 Product B
- 9.6.3 SIDRA Wasserchemie Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.6.4 Main Business/Business Overview
 - 9.6.5 SIDRA Wasserchemie News
- 9.7 Gulbrandsen
- 9.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.7.2 Iron Chloride Product Types, Application and Specification
 - 9.7.2.1 Product A
 - 9.7.2.2 Product B
 - 9.7.3 Gulbrandsen Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.7.4 Main Business/Business Overview
 - 9.7.5 Gulbrandsen News



9.8 AkzoNobel Industrial Chemicals

9.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

- 9.8.2 Iron Chloride Product Types, Application and Specification
 - 9.8.2.1 Product A
 - 9.8.2.2 Product B
- 9.8.3 AkzoNobel Industrial Chemicals Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.8.4 Main Business/Business Overview
 - 9.8.5 AkzoNobel Industrial Chemicals News
- 9.9 BorsodChem
- 9.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.9.2 Iron Chloride Product Types, Application and Specification
 - 9.9.2.1 Product A
 - 9.9.2.2 Product B
- 9.9.3 BorsodChem Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.9.4 Main Business/Business Overview
 - 9.9.5 BorsodChem News
- 9.10 Philbro-Tech
- 9.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 9.10.2 Iron Chloride Product Types, Application and Specification
 - 9.10.2.1 Product A
 - 9.10.2.2 Product B
- 9.10.3 Philbro-Tech Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018)
 - 9.10.4 Main Business/Business Overview
 - 9.10.5 Philbro-Tech News
- 9.11 Malay Sino Chemical Industries
- 9.12 Saf Sulphur
- 9.13 Sukha Chemical Industries
- 9.14 BASF
- 9.15 Basic Chemical Industries
- 9.16 Haixin Chemical
- 9.17 Da'an Fine Chemical
- 9.18 Longxiang Chemical
- 9.19 CNSG Anhui Hong Sifang



- 9.20 Si Ruier Environmental echemical
- 9.21 Kunbao Chemical
- 9.22 Zhongzheng Chemical

10 GLOBAL IRON CHLORIDE MARKET FORECAST (2018-2023)

- 10.1 Global Iron Chloride Sales, Revenue Forecast (2018-2023)
- 10.2 Global Iron Chloride Sales, Consumption Forecast by Regions (2018-2023)
- 10.2.1 Global Iron Chloride Sales Forecast by Regions (2018-2023)
- 10.2.2 Global Iron Chloride Sales Market Share Forecast by Regions (2018-2023)
- 10.3 Global Iron Chloride Sales and Market Share Forecast by Type (2018-2023)
 - 10.3.1 Global Iron Chloride Sales Forecast by Type (2018-2023)
 - 10.3.2 Global Iron Chloride Sales Market Share Forecast by Type (2018-2023)
- 10.4 Global Iron Chloride Sales and Market Share Forecast by Application (2018-2023)
 - 10.4.1 Global Iron Chloride Sales Forecast by Application (2018-2023)
- 10.4.2 Global Iron Chloride Sales Market Share Forecast by Application (2018-2023)
- 10.5 Iron Chloride Price Forecast (2018-2023)

11 IRON CHLORIDE MANUFACTURING COST ANALYSIS

- 11.1 Iron Chloride Key Raw Materials Analysis
- 11.1.1 Key Raw Materials
- 11.1.2 Price Trend of Key Raw Materials
- 11.1.3 Key Suppliers of Raw Materials
- 11.1.4 Market Concentration Rate of Raw Materials
- 11.2 Proportion of Manufacturing Cost Structure
 - 11.2.1 Raw Materials
 - 11.2.2 Labor Cost
- 11.2.3 Manufacturing Expenses
- 11.3 Manufacturing Process Analysis of Iron Chloride

12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 12.1 Iron Chloride Industrial Chain Analysis
- 12.2 Upstream Raw Materials Sourcing
- 12.3 Raw Materials Sources of Iron Chloride Major Players in 2017
- 12.4 Downstream Buyers

13 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS



- 13.1 Marketing Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing
 - 13.1.3 Marketing Channel Development Trend
- 13.2 Market Positioning
 - 13.2.1 Pricing Strategy
 - 13.2.2 Brand Strategy
 - 13.2.3 Target Client
- 13.3 Distributors/Traders List

14 MARKET EFFECT FACTORS ANALYSIS

- 14.1 Technology Progress/Risk
 - 14.1.1 Substitutes Threat
- 14.1.2 Technology Progress in Related Industry
- 14.2 Consumer Needs/Customer Preference Change
- 14.3 Economic/Political Environmental Change

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Data Source



List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Iron Chloride

Table Product Specifications of Iron Chloride

Figure Global Sales Market Share of Iron Chloride by Types in 2017

Figure Product Picture of Ferric Chloride

Table Major Players of Ferric Chloride

Figure Product Picture of Ferrous Chloride

Table Major Players of Ferrous Chloride

Figure Product Picture of Other

Table Major Players of Other

Figure Iron Chloride Sales Market Share by Applications in 2017

Table Applications of Iron Chloride

Figure Metal Surface Treatment Industry Examples

Figure PCB Industry Examples

Figure Pigment Industry Examples

Figure Others Examples

Figure North America Iron Chloride Revenue (Million USD) and Growth Rate (2013-2023)

Figure Asia-Pacific Iron Chloride Revenue (Million USD) and Growth Rate (2013-2023)

Figure Europe Iron Chloride Revenue (Million USD) and Growth Rate (2013-2023)

Figure South America Iron Chloride Revenue (Million USD) and Growth Rate (2013-2023)

Figure Middle East and Africa Iron Chloride Revenue (Million USD) and Growth Rate (2013-2023)

Figure Global Iron Chloride Revenue (Million USD) and Growth Rate (2013-2023)

Table Global Iron Chloride Sales by Players in 2016 and 2017

Table Global Iron Chloride Sales Market Share (%) by Players in 2016 and 2017

Figure Global Iron Chloride Sales Market Share by Players in 2016

Figure Global Iron Chloride Sales Market Share by Players in 2017

Table Global Iron Chloride Revenue by Players in 2016 and 2017

Table Global Iron Chloride Revenue Market Share (%) by Players in 2016 and 2017

Figure Global Iron Chloride Revenue Market Share by Players in 2016

Figure Global Iron Chloride Revenue Market Share by Players in 2017

Table Global Iron Chloride Average Price by Players in 2016 and 2017

Figure Global Iron Chloride Average Price by Players in 2017

Table Global Iron Chloride Manufacturing Base Distribution and Sales Area by Players



Table Players Iron Chloride Product Types

Figure Iron Chloride Market Share of Top 3 Players

Figure Iron Chloride Market Share of Top 5 Players

Table Global Iron Chloride Sales by Regions (2013-2018)

Table Global Iron Chloride Sales Market Share by Regions (2013-2018)

Figure Global Iron Chloride Sales Market Share by Regions (2013-2018)

Figure Global Iron Chloride Sales Market Share by Regions in 2017

Table Global Iron Chloride Revenue by Regions (2013-2018)

Table Global Iron Chloride Revenue Market Share by Regions (2013-2018)

Figure Global Iron Chloride Revenue Market Share by Regions (2013-2018)

Figure Global Iron Chloride Revenue Market Share by Regions in 2017

Table Global Iron Chloride Sales by Type (2013-2018)

Table Global Iron Chloride Sales Market Share by Type (2013-2018)

Figure Global Iron Chloride Sales Market Share by Type (2013-2018)

Figure Global Iron Chloride Sales Market Share by Type in 2017

Table Global Iron Chloride Revenue by Type (2013-2018)

Table Global Iron Chloride Revenue Market Share by Type (2013-2018)

Figure Global Iron Chloride Revenue Market Share by Type (2013-2018)

Figure Global Iron Chloride Revenue Market Share by Type in 2017

Table Global Iron Chloride Price by Type (2013-2018)

Table Global Iron Chloride Sales by Application (2013-2018)

Figure Global Iron Chloride Sales Market Share by Application in 2017

Table Global Iron Chloride Sales Market Share by Application (2013-2018)

Figure Global Iron Chloride Sales Market Share by Application (2013-2018)

Table Global Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018)

Table North America Top 5 Players Iron Chloride Sales in 2016 and 2017

Table North America Top 5 Players Iron Chloride Sales Market Share (%) in 2016 and 2017

Figure North America Top 5 Players Iron Chloride Sales Share in 2016

Figure North America Top 5 Players Iron Chloride Sales Share in 2017

Table North America Top 5 Players Iron Chloride Revenue in 2016 and 2017

Table North America Top 5 Players Iron Chloride Revenue Market Share (%) in 2016 and 2017

Figure North America Top 5 Players Iron Chloride Revenue Share in 2016

Figure North America Top 5 Players Iron Chloride Revenue Share in 2017

Table North America Iron Chloride Sales by Type (2013-2018)

Figure 2017 North America Iron Chloride Sales Market Share by Type

Table North America Iron Chloride Sales Market Share by Type (2013-2018)

Figure North America Iron Chloride Sales Market Share by Type (2013-2018)



Table North America Iron Chloride Revenue by Type (2013-2018)

Figure North America Iron Chloride Revenue Market Share by Type in 2017

Table North America Iron Chloride Revenue Market Share by Type (2013-2018)

Figure North America Iron Chloride Revenue Market Share by Type (2013-2018)

Table North America Iron Chloride Price by Type (2013-2018)

Table North America Iron Chloride Sales by Application (2013-2018)

Figure North America Iron Chloride Sales by Application in 2017

Table North America Iron Chloride Sales Market Share by Application (2013-2018)

Figure North America Iron Chloride Sales Market Share by Application (2013-2018)

Table North America Iron Chloride Sales by Country (2013-2018)

Figure 2017 North America Iron Chloride Sales Market Share by Country

Table North America Iron Chloride Sales Market Share by Country (2013-2018)

Figure North America Iron Chloride Sales Market Share by Country (2013-2018)

Table North America Iron Chloride Import & Export (2013-2018)

Table Europe Top 5 Players Iron Chloride Sales in 2016 and 2017

Table Europe Top 5 Players Iron Chloride Sales Market Share (%) in 2016 and 2017

Figure Europe Top 5 Players Iron Chloride Sales Share in 2016

Figure Europe Top 5 Players Iron Chloride Sales Share in 2017

Table Europe Top 5 Players Iron Chloride Revenue in 2016 and 2017

Table Europe Top 5 Players Iron Chloride Revenue Market Share (%) in 2016 and 2017

Figure Europe Top 5 Players Iron Chloride Revenue Share in 2016

Figure Europe Top 5 Players Iron Chloride Revenue Share in 2017

Table Europe Iron Chloride Sales by Type (2013-2018)

Figure 2017 Europe Iron Chloride Sales Market Share by Type

Table Europe Iron Chloride Sales Market Share by Type (2013-2018)

Figure Europe Iron Chloride Sales Market Share by Type (2013-2018)

Table Europe Iron Chloride Revenue by Type (2013-2018)

Figure Europe Iron Chloride Revenue Market Share by Type in 2017

Table Europe Iron Chloride Revenue Market Share by Type (2013-2018)

Figure Europe Iron Chloride Revenue Market Share by Type (2013-2018)

Table Europe Iron Chloride Price by Type (2013-2018)

Table Europe Iron Chloride Sales by Application (2013-2018)

Figure Europe Iron Chloride Sales Market Share by Application in 2017

Table Europe Iron Chloride Sales Market Share by Application (2013-2018)

Figure Europe Iron Chloride Sales Market Share by Application (2013-2018)

Table Europe Iron Chloride Sales by Country (2013-2018)

Figure Europe Iron Chloride Sales Market Share by Country in 2017

Table Europe Iron Chloride Sales Market Share by Country (2013-2018)

Figure Europe Iron Chloride Sales Market Share by Country (2013-2018)



Table Europe Iron Chloride Import & Export (2013-2018)

Table Asia-Pacific Top 5 Players Iron Chloride Sales in 2016 and 2017

Table Asia-Pacific Top 5 Players Iron Chloride Sales Market Share (%) in 2016 and 2017

Figure Asia-Pacific Top 5 Players Iron Chloride Sales Share in 2016

Figure Asia-Pacific Top 5 Players Iron Chloride Sales Share in 2017

Table Asia-Pacific Top 5 Players Iron Chloride Revenue in 2016 and 2017

Table Asia-Pacific Top 5 Players Iron Chloride Revenue Market Share (%) in 2016 and 2017

Figure Asia-Pacific Top 5 Players Iron Chloride Revenue Share in 2016

Figure Asia-Pacific Top 5 Players Iron Chloride Revenue Share in 2017

Table Asia-Pacific Iron Chloride Sales by Type (2013-2018)

Figure Asia-Pacific Iron Chloride Sales Market Share by Type in 2017

Table Asia-Pacific Iron Chloride Sales Market Share by Type (2013-2018)

Figure Asia-Pacific Iron Chloride Sales Market Share by Type (2013-2018)

Table Asia-Pacific Iron Chloride Revenue by Type (2013-2018)

Table Asia-Pacific Iron Chloride Revenue Market Share by Type (2013-2018)

Figure Asia-Pacific Iron Chloride Revenue Market Share by Type (2013-2018)

Figure Asia-Pacific Iron Chloride Revenue Market Share by Type in 2017

Table Asia-Pacific Iron Chloride Price by Type (2013-2018)

Table Asia-Pacific Iron Chloride Sales by Application (2013-2018)

Figure Asia-Pacific Iron Chloride Sales by Application in 2017

Table Asia-Pacific Iron Chloride Sales Market Share by Application (2013-2018)

Figure Asia-Pacific Iron Chloride Sales Market Share by Application (2013-2018)

Table Asia-Pacific Iron Chloride Sales by Country (2013-2018)

Figure Asia-Pacific Iron Chloride Sales Market Share by Country in 2017

Table Asia-Pacific Iron Chloride Sales Market Share by Country (2013-2018)

Figure Asia-Pacific Iron Chloride Sales Market Share by Country (2013-2018)

Table Asia-Pacific Iron Chloride Import & Export (2013-2018)

Table South America Top 5 Players Iron Chloride Sales in 2016 and 2017

Table South America Top 5 Players Iron Chloride Sales Market Share (%) in 2016 and 2017

Figure South America Top 5 Players Iron Chloride Sales Share in 2016

Figure South America Top 5 Players Iron Chloride Sales Share in 2017

Table South America Top 5 Players Iron Chloride Revenue in 2016 and 2017

Table South America Top 5 Players Iron Chloride Revenue Market Share (%) in 2016 and 2017

Figure South America Top 5 Players Iron Chloride Revenue Share in 2016

Figure South America Top 5 Players Iron Chloride Revenue Share in 2017



Table South America Iron Chloride Sales by Type (2013-2018)

Figure South America Iron Chloride Sales by Type in 2017

Table South America Iron Chloride Sales Market Share by Type (2013-2018)

Figure South America Iron Chloride Sales Market Share by Type (2013-2018)

Table South America Iron Chloride Revenue by Type (2013-2018)

Figure South America Iron Chloride Revenue by Type in 2017

Table South America Iron Chloride Revenue Market Share by Type (2013-2018)

Figure South America Iron Chloride Revenue Market Share by Type (2013-2018)

Table South America Iron Chloride Price by Type (2013-2018)

Table South America Iron Chloride Sales by Application (2013-2018)

Figure South America Iron Chloride Sales by Application in 2017

Table South America Iron Chloride Sales Market Share by Application (2013-2018)

Figure South America Iron Chloride Sales Market Share by Application (2013-2018)

Table South America Iron Chloride Sales by Country (2013-2018)

Figure South America Iron Chloride Sales by Country in 2017

Table South America Iron Chloride Sales Market Share by Country (2013-2018)

Figure South America Iron Chloride Sales Market Share by Country (2013-2018)

Table South America Iron Chloride Import & Export (2013-2018)

Table Middle East & Africa Top 5 Players Iron Chloride Sales in 2016 and 2017

Table Middle East & Africa Top 5 Players Iron Chloride Sales Market Share (%) in 2016 and 2017

Figure Middle East & Africa Top 5 Players Iron Chloride Sales Share in 2016

Figure Middle East & Africa Top 5 Players Iron Chloride Sales Share in 2017

Table Middle East & Africa Top 5 Players Iron Chloride Revenue in 2016 and 2017

Table Middle East & Africa Top 5 Players Iron Chloride Revenue Market Share (%) in 2016 and 2017

Figure Middle East & Africa Top 5 Players Iron Chloride Revenue Share in 2016

Figure Middle East & Africa Top 5 Players Iron Chloride Revenue Share in 2017

Table Middle East & Africa Iron Chloride Sales by Type (2013-2018)

Figure Middle East & Africa Iron Chloride Sales by Type in 2017

Table Middle East & Africa Iron Chloride Sales Market Share by Type (2013-2018)

Figure Middle East & Africa Iron Chloride Sales Market Share by Type (2013-2018)

Figure Middle East & Africa Iron Chloride Revenue Market Share by Type (2013-2018)

Figure Middle East & Africa Iron Chloride Revenue by Type in 2017

Table Middle East & Africa Iron Chloride Revenue Market Share by Type (2013-2018)

Figure Middle East & Africa Iron Chloride Revenue Market Share by Type (2013-2018)

Table Middle East & Africa Iron Chloride Price by Type (2013-2018)

Table Middle East & Africa Iron Chloride Sales by Application (2013-2018)

Figure Middle East & Africa Iron Chloride Sales by Application in 2017



Table Middle East & Africa Iron Chloride Sales Market Share by Application (2013-2018)

Figure Middle East & Africa Iron Chloride Sales Market Share by Application (2013-2018)

Table Middle East & Africa Iron Chloride Sales by Country (2013-2018)

Figure Middle East & Africa Iron Chloride Sales by Country in 2017

Table Middle East & Africa Iron Chloride Sales Market Share by Country (2013-2018)

Figure Middle East & Africa Iron Chloride Sales Market Share by Country (2013-2018)

Table Middle East & Africa Iron Chloride Import & Export (2013-2018)

Table Kemira Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Kemira Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018)

Figure Kemira Iron Chloride Market Share (2013-2018)

Table Tessenderlo Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Tessenderlo Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018) Figure Tessenderlo Iron Chloride Market Share (2013-2018)

Table PVS Chemicals Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table PVS Chemicals Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018)

Figure PVS Chemicals Iron Chloride Market Share (2013-2018)

Table Feralco Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Feralco Group Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018)

Figure Feralco Group Iron Chloride Market Share (2013-2018)

Table Chemifloc Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Chemifloc Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018) Figure Chemifloc Iron Chloride Market Share (2013-2018)

Table SIDRA Wasserchemie Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table SIDRA Wasserchemie Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018)

Figure SIDRA Wasserchemie Iron Chloride Market Share (2013-2018)

Table Gulbrandsen Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Gulbrandsen Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018) Figure Gulbrandsen Iron Chloride Market Share (2013-2018)



Table AkzoNobel Industrial Chemicals Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table AkzoNobel Industrial Chemicals Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018)

Figure AkzoNobel Industrial Chemicals Iron Chloride Market Share (2013-2018) Table BorsodChem Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table BorsodChem Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018) Figure BorsodChem Iron Chloride Market Share (2013-2018)

Table Philbro-Tech Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Philbro-Tech Iron Chloride Sales, Revenue, Price and Gross Margin (2013-2018) Figure Philbro-Tech Iron Chloride Market Share (2013-2018)

Table Malay Sino Chemical Industries Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Saf Sulphur Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Sukha Chemical Industries Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table BASF Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Basic Chemical Industries Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Haixin Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Da'an Fine Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Longxiang Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table CNSG Anhui Hong Sifang Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Si Ruier Environmental echemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Kunbao Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Zhongzheng Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure Global Iron Chloride Sales and Growth Rate Forecast (2018-2023)

Figure Global Iron Chloride Revenue and Growth Rate Forecast (2018-2023)

Table Global Iron Chloride Sales Forecast by Regions (2018-2023)



Table Global Iron Chloride Sales Market Share Forecast by Regions (2018-2023)

Table Global Iron Chloride Sales Forecast by Type (2018-2023)

Table Global Iron Chloride Sales Market Share Forecast by Type (2018-2023)

Table Global Iron Chloride Sales Forecast by Application (2018-2023)

Table Global Iron Chloride Sales Market Share Forecast by Application (2018-2023)

Table Sales Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Iron Chloride

Figure Manufacturing Process Analysis of Iron Chloride

Figure Iron Chloride Industrial Chain Analysis

Table Raw Materials Sources of Iron Chloride Major Players in 2017

Table Major Buyers of Iron Chloride

Table Distributors/Traders List



I would like to order

Product name: 2018 Top 5 Iron Chloride Players in North America, Europe, Asia-Pacific, South America,

Middle East and Africa

Product link: https://marketpublishers.com/r/24CF3863669EN.html

Price: US\$ 4,960.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/24CF3863669EN.html

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

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 https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to $+44\ 20\ 7900\ 3970$

