

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Aluminium Fluoride (Aluminum Fluoride) Market 2018, Forecast to 2023

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### **Abstracts**

Aluminum fluoride (AIF3) is a white powder, which is mainly used as an additive for the production of primary Aluminum metal. It essentially lowers the melting point of the alumina feed and together with cryolite; it increases the electrolyte's conductivity of the solution, reducing the electric power consumption. Aluminum fluoride is also used as catalyst of organic synthesis and materials of synthetic cryolite.

#### SCOPE OF THE REPORT:

This report focuses on the Aluminium Fluoride (Aluminum Fluoride) 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.

The production of Aluminum is the largest application of aluminum fluoride. As essential additives, nearly 20 kg aluminum fluoride is required for the production of 1 MT Aluminum.

Market competition is intense. Do-Fluoride, Hunan Nonferrous, Fluorsid and Hongyuan Chemical are the leaders of the industry. With the stricter environment protect policies, many factories from China facing the risk of stopping production and technology improvement. On the other hand, due to the higher price, some Europe Companies like UC RUSAL are also planning to build new production line.

The worldwide market for Aluminium Fluoride (Aluminum Fluoride) is expected to grow at a CAGR of roughly 1.8% over the next five years, will reach 1720 million US\$ in 2023, from 1550 million US\$ in 2017, according to a new GIR (Global Info Research) study.



### Market Segment by Manufacturers, this report covers

Do-Fluoride	
Hunan Nonferrous	
Fluorsid	
Hongyuan Chemical	
Rio Tinto Alcan	
Gulf Fluor	
Shandong Zhaohe	
Mexichem	
PhosAgro	
I.C.F	
Jinyang Hi-tech	
Henan Weilai	
Henan Shaoxing	
Lifosa	
Tanfac	
et Segment by Regions, regional analysis covers	

Marke

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

Dry AIF3

Anhydrous AIF3

Wet AIF3

Market Segment by Applications, can be divided into

**Aluminum Industry** 

Ceramic Industry

Others

There are 15 Chapters to deeply display the global Aluminium Fluoride (Aluminum Fluoride) market.

Chapter 1, to describe Aluminium Fluoride (Aluminum Fluoride) Introduction, product scope, market overview, market opportunities, market risk, market driving force;

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

Chapter 13, 14 and 15, to describe Aluminium Fluoride (Aluminum Fluoride) sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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