

# 2018 Top 5 Aluminium Fluoride (Aluminum Fluoride) Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

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## Abstracts

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Aluminum fluoride (AlF<sub>3</sub>) 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.

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.

Over the next five years, LPI(LP Information) projects that Aluminium Fluoride (Aluminum Fluoride) will register a 1.8% CAGR in terms of revenue, reach US\$ 1720 million by 2023, from US\$ 1550 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:

Do-Fluoride

## Hunan Nonferrous

Fluorsid

Hongyuan Chemical

Rio Tinto Alcan

Gulf Fluor

Shandong Zhaohu

Mexichem

PhosAgro

I.C.F

Jinyang Hi-tech

Henan Weilai

Henan Shaoxing

Lifosa

Tanfac

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

Dry AlF<sub>3</sub>

Anhydrous AlF<sub>3</sub>

Wet AlF<sub>3</sub>

Split by applications, this report focuses on sales, market share and growth rate in each application, can be divided into

Aluminum Industry

Ceramic Industry

Others

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