

# Global Aluminium Fluoride (Aluminum Fluoride) Market Growth 2019-2024

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# **Abstracts**

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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.

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.

According to this study, over the next five years the Aluminium Fluoride (Aluminum Fluoride) market will register a 1.8% CAGR in terms of revenue, the global market size will reach US\$ 1720 million by 2024, from US\$ 1550 million in 2019. In particular, this report presents the global market share (sales and revenue) of key companies in Aluminium Fluoride (Aluminum Fluoride) business, shared in Chapter 3.

This report presents a comprehensive overview, market shares, and growth opportunities of Aluminium Fluoride (Aluminum Fluoride) market by product type, application, key manufacturers and key regions and countries.



This study considers the Aluminium Fluoride (Aluminum Fluoride) value and volume generated from the sales of the following segments:

Segmentation by product type: breakdown data from 2014 to 2019, in Section 2.3; and forecast to 2024 in section 11.7.

Dry AIF3

Anhydrous AIF3

Wet AIF3

Segmentation by application: breakdown data from 2014 to 2019, in Section 2.4; and forecast to 2024 in section 11.8.

Aluminum Industry

Ceramic Industry

Others

This report also splits the market by region: Breakdown data in Chapter 4, 5, 6, 7 and 8.

Americas

**United States** 

Canada

Mexico

Brazil

APAC

China



Japan

Korea

Southeast Asia

India

Australia

#### Europe

Germany

France

UK

Italy

Russia

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

**GCC** Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key



manufacturers covered in this report: Breakdown data in in Chapter 3.

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

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

#### **RESEARCH OBJECTIVES**



To study and analyze the global Aluminium Fluoride (Aluminum Fluoride) consumption (value & volume) by key regions/countries, product type and application, history data from 2014 to 2018, and forecast to 2024.

To understand the structure of Aluminium Fluoride (Aluminum Fluoride) market by identifying its various subsegments.

Focuses on the key global Aluminium Fluoride (Aluminum Fluoride) manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Aluminium Fluoride (Aluminum Fluoride) with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Aluminium Fluoride (Aluminum Fluoride) submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.



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