

# Survey of Inorganic Fluoride in China

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### **Abstracts**

This report is a value analysis of the inorganic fluoride industry in China, which covers the production, price, imports & exports, consumption of main inorganic fluoride products. Besides, forecast on the development trend of these products are analysed in this report.

China has become one of the largest countries of fluorine chemical production and consumption. At present, domestic inorganic fluoride industry is developing rapidly, and domestic high-end techniques for inorganic fluoride production are close to the international advanced level. However, many domestic manufacturers still produce low-end inorganic fluoride products. And some of the refined products, such as electronic grade fluoride, still rely on import.

At present, there is overcapacity in the inorganic fluoride industry. Capacity of low-end inorganic fluoride products continues to grow and low-level redundant construction is serious. Many enterprises suffer losses due to decrease in the price of low-end inorganic fluorine products and the intensified competition among enterprises. Cutting excessive capacity is an arduous task. Take anhydrous hydrogen fluoride as an example:

Anhydrous hydrogen fluoride is widely used in atomic energy, chemical industry, petroleum and other industries. From 2011 to 2017, China's capacity of AHF increased at a CAGR of 6.55% and the capacity utilization rate was only 56.25% in 2017. In recent years, the excessive investment in AHF industry has led to excess supply. Thus, many AHF producers in China have advocated cutting excessive capacity to reduce AHF overcapacity. It is estimated that the capacity of AHF will be reduced, and the capacity utilization rate of AHF will increase in the near future.

This report is based on data collected via diverse sources. The primary sources include



interviews with industrial experts, key players in inorganic fluoride production. Various secondary sources include published magazines, journals, government statistics and CCM's database, etc. Data obtained from various sources have been combined and cross-checked to ensure that this report is as accurate and methodologically sound as possible.

Major producers of inorganic fluoride were given and studied in the report. Major producers include Dongyue Group, Do- Fluoride, Zhejiang Juhua, Zhejiang Sanmei, and Yingpeng Group, etc.

Scope of the report

Region scope: China

Time scope: 2011 to 2017

On the basis of inorganic fluoride type: anhydrous hydrogen fluoride, cryolite, aluminum fluoride, lithium hexafluorophosphate, potassium fluoride, sodium fluoride, ammonium fluoride



### Contents

#### **1 BRIEF INTRODUCTION TO INORGANIC FLUORIDE**

#### **2 PRODUCTION AND MARKET SITUATION OF MAJOR PRODUCTS**

- 2.1 Anhydrous hydrogen fluoride (AHF)
- 2.2 Aluminum fluoride
- 2.3 Cryolite
- 2.4 Lithium hexafluorophosphate
- 2.5 Others

#### **3 DEVELOPMENT TREND**



### **List Of Tables**

#### LIST OF TABLES

Table 2.1-1 Capacity and output of major AHF producers in China, 2014–2017 Table 2.1-2 Capacity and output of major electronic grade hydrogen fluoride producers in China, 2014–2017 Table 2.1-3 Imports and exports of AHF in China, 2011–2017 Table 2.1-4 China's exports of AHF by destination, 2017 Table 2.1-5 Consumption volume and share of AHF by application field in China, 2017 Table 2.2-1 Capacity and output of major aluminum fluoride producers in China, 2017 Table 2.2-2 Imports and exports of China's aluminum fluoride, 2011–2017 Table 2.2-3 China's exports of aluminum fluoride by destination, 2017 Table 2.3-1 Capacity and output of major cryolite producers in China, 2016–2017 Table 2.3-2 Imports and exports of cryolite in China, 2011–2017 Table 2.4-1 New project of lithium hexafluorophosphate in China, as of May 2018 Table 2.4-2 Capacity and output of major lithium hexafluorophosphate producers in China, 2016–2017 Table 2.4-3 China's imports and exports of lithium hexafluorophosphate, 2015–2017 Table 2.5-1 New project of potassium fluoride in China, as of May 2018 Table 2.5-2 Capacity and output of major potassium fluoride producers in China, 2017 Table 2.5-3 Imports and exports of China's sodium fluoride, 2011–2017

Table 3-1 Forecast on demand for inorganic fluoride products in China, 2018–2022



## **List Of Figures**

### LIST OF FIGURES

Figure 2.1-1 Capacity and output of AHF in China, 2011–2017

Figure 2.1-2 Capacity and output of electronic grade hydrogen fluoride in China,

2011-2017

Figure 2.1-3 Distribution of major AHF producers in China, 2017

Figure 2.1-4 Distribution of Chinese major electronic grade hydrogen fluoride producers, 2017

Figure 2.1-5 China's imports and exports of AHF, 2011–2017

Figure 2.1-6 Top 5 export destinations of China's AHF by volume, 2017

Figure 2.1-7 Monthly ex-works price of AHF (99.95%) in China, Jan. 2016–May 2018

Figure 2.1-8 Apparent consumption of AHF in China, 2011–2017

Figure 2.1-9 Consumption pattern of AHF in China by application field, 2017

Figure 2.1-10 Forecast on capacity and output of AHF in China, 2018–2022

Figure 2.1-11 Forecast on consumption volume of AHF in China, 2018–2022

Figure 2.2-1 Capacity and output of aluminum fluoride in China, 2011–2017

Figure 2.2-2 China's exports of aluminum fluoride, 2011-2017

Figure 2.2-3 Top 5 export destinations of China's aluminum fluoride by volume, 2017

Figure 2.2-4 Monthly ex-works price of aluminum fluoride in China, Jan. 2015–May 2018

Figure 2.2-5 Apparent consumption of aluminum fluoride in China, 2011–2017

Figure 2.3-1 Capacity and output of cryolite in China, 2011–2017

Figure 2.3-2 Imports and exports of China's cryolite, 2011–2017

Figure 2.3-3 Monthly ex-works price of cryolite (CH-1) in China, Jan. 2015–May 2018

Figure 2.3-4 Apparent consumption of cryolite in China, 2011–2017

Figure 2.4-1 Capacity and output of lithium hexafluorophosphate in China, 2011–2017

Figure 2.4-2 Monthly ex-works price of lithium hexafluorophosphate in China, Jan. 2016–May 2018

Figure 2.4-3 Apparent consumption of lithium hexafluorophosphate in China, 2015–2017



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