



# **China Antimony Industry Report, 2016-2020**

**Nov. 2016**

## **STUDY GOAL AND OBJECTIVES**

This report provides the industry executives with strategically significant competitor information, analysis, insight and projection on the competitive pattern and key companies in the industry, crucial to the development and implementation of effective business, marketing and R&D programs.

## **REPORT OBJECTIVES**

- ◆ To establish a comprehensive, factual, annually updated and cost-effective information base on market size, competition patterns, market segments, goals and strategies of the leading players in the market, reviews and forecasts.
- ◆ To assist potential market entrants in evaluating prospective acquisition and joint venture candidates.
- ◆ To complement the organizations' internal competitor information gathering efforts with strategic analysis, data interpretation and insight.
- ◆ To suggest for concerned investors in line with the current development of this industry as well as the development tendency.
- ◆ To help company to succeed in a competitive market, and

## **METHODOLOGY**

Both primary and secondary research methodologies were used in preparing this study. Initially, a comprehensive and exhaustive search of the literature on this industry was conducted. These sources included related books and journals, trade literature, marketing literature, other product/promotional literature, annual reports, security analyst reports, and other publications. Subsequently, telephone interviews or email correspondence was conducted with marketing executives etc. Other sources included related magazines, academics, and consulting companies.

## **INFORMATION SOURCES**

The primary information sources include Company Reports, and National Bureau of Statistics of China etc.

## Abstract

According to USGS, global antimony reserves totaled 2 million tons and antimony ore production 150,000 tons in 2015. In China, the reserves of antimony stood at 950,000 tons and antimony ore production 115,000 tons, 47.5% and 76.7% of the global total, respectively.

The Chinese government introduced a series of policies to strengthen administration of industry access and products export, encourage resource integration, and practice protective exploitation in antimony industry in recent years, thus further improving industry concentration and reducing antimony ore production and export quotas. The country produced about 201,000 tons of antimony products in 2015, a year-on-year drop of 14.4%, 139,000 tons in Jan-Aug 2016, a 3.7% fall from a year ago, and an estimated 200,000 tons in full-year 2016. In 2016, export quotas for antimony (including antimony alloy) and its products were 5,673 tons and for antimony oxide 54,400 tons, down 36.6% and 8.4% over the previous year, respectively.

In China, 49% of antimony products serve as flame retardants, 16% as lead-acid battery, 16% as stabilizers for plastics, and 10% as catalysts. Due to sluggish domestic demand caused by depressed downstream consumption and weak foreign demand, the country's antimony consumption fell by 9.4% from a year ago to about 58,000 tons in 2015. Meanwhile, the quoted prices for antimony products also experienced different degrees of decline.

To boost the market, the State Reserve Bureau has included antimony into the national purchase and storage program, purchasing 10,000 tons of antimony ingot at premium prices in 2016. Thanks to favorable policies, the prices of antimony products also saw varying levels of rise in 2016, exceeding the level in the same period of last year by Oct 2016. In addition, as the downstream markets pick up, the consumption of antimony products is expected to rebound, reaching 65,000 tons in 2016.

There are roughly 71 antimony producers in China, of which Hsikwangshan Twinkling Star, Hunan Gold Corporation Limited, Guangxi China Tin Group, China Antimony Corporation, Guizhou Dongfeng Mining Group Co., Ltd. together contribute more than 80% of the country's total production.

Hunan Gold has 30,000 t/a refined antimony smelting production lines and 30,000 t/a multi-variety antimony oxide production lines. The company produced 30,794 tons of antimony products in 2015 and 14,522 tons in the first half of 2016, gaining by 4.54% compared with the same period last year, including 3,867 tons of refined antimony and 8,343 tons of antimony oxide.

China Antimony Industry Report, 2016-2020 highlights the followings:

- Global antimony industry (reserves, production, and demand structure);
- Antimony industry in China (policy environment, production, consumption structure, price trend, competitive landscape, development forecast, import & export, downstream industries);
- 13 antimony industry-related enterprises in China (profile, export quotas, etc.)

### Major Chinese Antimony Producers and Their Capacities

Enterprise	Main Antimony Products	Annual Capacity
<b>Hsikwangshan Twinkling Star</b>	Refined antimony, antimony oxide, etc.	40,000 tons of various antimony products
<b>Hunan Gold Corporation Limited</b>	Refined antimony, antimony oxide	30,000 tons of refined antimony, 30,000 tons of antimony oxide
<b>Guangxi China Tin Group</b>	Refined antimony	20,000 tons of refined antimony
<b>China Antimony Corporation</b>	Antimony oxide, flame retardant additives	12,000 tons of high-efficiency and flame-retardant antimony oxide
<b>Yunnan Muli Antimony Industry Co., Ltd.</b>	Refined antimony, antimony oxide	10,000 tons of various antimony products
<b>Guizhou Dongfeng Mining Group Co., Ltd.</b>	Refined antimony, antimony oxide	10,000 tons of refined antimony, 12,000 tons of antimony oxide
<b>China Antimony Chemicals Co., Ltd.</b>	Antimony oxide	14,000 tons of antimony oxide
<b>Dongguan Jiefu Flame-Retarded Materials Co., Ltd.</b>	Antimony oxide	Above 10,000 tons

Source: ResearchInChina

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