

Sodium Borohydride Market in China

(The Sixth Edition)
May 2023

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1. Introduction

The report provides you with detailed information of the sodium borohydride industry in China, including major manufacturers, production capacity, price and consumption.

2. Approach in this report

The report is drafted by diverse methods as follows:

1) Desk research

The sources of desk research are various, including published magazines, journals, government statistics, industrial statistics, customs statistics, association seminars as well as information from the Internet. A lot of work is done on the compilation and analysis of the obtained information. Where necessary, checks are made with all kinds of suppliers regarding market information such as key producers, key end-users, production, consumption, export, demand and so on.

2) Telephone interviews

CCM International has carried out extensive telephone interviews in order to track the actual market situation of the fluorine industry in China.

Interviewees cover:

- Key producers
- Key end users
- Key traders
- Material suppliers
- Some associations

3) Network search

CCM employs a network to contact industry participants by using B2B website and software.

4) Data processing and presentation

The data collected and compiled is variously sourced from:

- CCM's database
- Published articles from periodicals, magazines, journals and third party databases
- Statistics from governments and international institutes
- Telephone interviews with domestic producers, joint ventures, service suppliers and



government agencies

- Third-party data providers
- Customs statistics
- Comments from industrial experts
- Information from the Internet

The data is combined and cross-checked to ensure that this report is as accurate and methodologically sound as possible. Throughout the process, a series of discussions are held within CCM to systematically analyse the data and draw appropriate conclusions.

3. Executive summary

In 2022, the production capacity of sodium borohydride increased significantly from XXX t/a in 2021 to XXX t/a in 2022. At the same time, XXX still has XXX t/a solid sodium borohydride and XXX t/a liquid sodium borohydride under construction, in the view of sodium borohydride being as one of the ingredients of XXX.

In 2018–2022, the annual average ex-works price of sodium borohydride fluctuated between XXX and XXX. Affected by the XXX and the XXX, the annual price of sodium borohydride saw a XXX.

As a selective reducing agent, sodium borohydride is mainly used in XXX industries, and these two fields accounted for XXX % of the total consumption in 2022, especially the XXX. And it is predicted that the consumption of domestic sodium borohydride XXX in the next three years

Sodium borohydride is threatened by some substitutes, especially XXX. Although there are some producers in downstream industries turning to XXX, it has not yet fully XXX sodium borohydride.

4. What is in the report

Note: Key data/information in this sample page is hidden, while in the report it is not.

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2 Production

2.1 Capacity and output, 2018-2022

China's sodium borohydride production capacity increased from XXX t/a in 2018 to XXX t/a in 2022, at a CAGR of XXX in 2018–2022. However, the output went down from XXX tonnes in 2017 to XXX tonnes in 2022, at a CAGR of XXX in 2018–2022.

Figure 2.1-1 Capacity and output of sodium borohydride in China, 2018–2022



Source: CCM

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2.2 Producer

There were about XXX active sodium borohydride manufacturers in China in 2022, located in Shandong Province, Jiangsu Province and Ningxia Hui Autonomous Region, respectively.

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Table 2.2-1 Basic information of major producers of sodium borohydride in China, 2022

No.	Manufacturer	Abbreviation	Location	Status, 2020	Ownership	Year of establishment	Registered capital, RMB
1	Shandong Guobang Pharmaceutical Co., Ltd.			•••			:
2		Ningxia Best	•••	•••	•••	•••	•••
•••		•••	•••	•••	•••	•••	•••

Source: CCM

2.2.1 Production situation, 2016-2020

...

Table 2.2.1-1 Capacity and output of major producers of sodium borohydride in China,

2018-2022

No.	Manufacturer	Status, 2022	Capacity, t/a				Output, tonne					
			2022	2021	2020	2019	2018	2022	2021	2020	2019	2018
1	Shandong Guobang Pharmaceutical Co., Ltd.	Active	xxx	xxx	xxx	XXX	xxx	xxx	XXX	XXX	XXX	xxx
			xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	XXX	xxx
Total	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx	xxx		

Source: CCM

2.3 Price analysis

Generally speaking, the annual average ex-works price of sodium borohydride fluctuated between XXXt and XXX.

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Figure 2.3-1 Ex-works price of sodium borohydride, 2018–2022



Ex-works price, USD/t

Source: CCM

3 Consumption

3.1 Overview, 2018-2022

In general, the consumption volume of sodium borohydride was in an uptrend overall in 2018–2022 in China. The consumption volume of sodium borohydride increased from XXX tonnes in 2018 to XXX tonnes in 2022, at a CAGR of XXX.

Figure 3.1-1 Apparent consumption volume of sodium borohydride in China, 2018–2022



Source: CCM

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