

# **Production of High Intensity Sweetener in China** 2014-2016

**The First Edition** 

**July 2017** 

**Researched & Prepared by:** 

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## 1. Introduction

This report presents the development of high intensity sweetener in China from 2014 to 2016, together with the production situation of cyclamate, saccharin, aspartame, acesulfame-K, stevia sweetener, sucralose and neotame. It attaches importance to the following parts.

- Annual review of hot spots in China's high intensity sweetener industry in 2016
- Capacity and output in China, 2014–2016
- Major producers and distribution in China, 2014–2016
- Monthly ex-works price, 2014–2016

## 2. Approach for this report

The report is based on data sourced by diverse methods, which are listed as follows:

- Desk research

Desk research includes access to published magazines, journals, government statistics, industry statistics, customs statistics, association seminars as well as information on the Internet. Much work has gone into the compilation and analysis of the information obtained. Where necessary, information has been checked and discussed internally related to market structure and performance characteristics as key producers, key end users, production levels, end user demand and so on.

- Field survey

CCM has conducted an extensive field survey using telephone interviews in order to survey the high intensity sweetener market in China.

The interviewees included the following groups:

- Key producers
- Key end users
- Key traders
- Material suppliers
- Associations involved
- Industry experts

- Network search

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

- Data processing and presentation

The data collected and compiled was 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
- Professional databases
- Information from the Internet

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

#### 3. Executive summary

The high intensity sweetener (HIS) industry was not flat in China in 2014–2016. On one hand, it suffered from overcapacity, restriction by environmental policies, anti-dumping, etc. On the other hand, there was some good news for the HIS industry, like the expanding scope of HIS application in food and beverage fields.

The capacity of cyclamate in China kept decreasing in 2014–2016 and reduced to XXX t/a in 2016, with an operating rate of only XXX%. The ex-works price of cyclamate dropped dramatically in 2015 and fluctuated at a low level in 2016.

There were only three saccharin manufacturers in China from 2014 to 2016. The operating rate of saccharin was high, reaching XXX% in 2014. However, the output of saccharin decreased in 2015 and 2016, reaching XXX tonnes and XXX tonnes respectively, because of the strict environmental policies in China. The ex-works price of saccharin stayed at around USDXXX/t to USDXXX/t during 2014 to Sept. 2015, and began to increase sharply in Oct. 2015.

The capacity of aspartame was stable, reaching XXX t/a both in 2015 and 2016. The output of aspartame was XXX tonnes in 2016. The RMB ex-works price of aspartame in China grew smoothly in 2015 and 2016.

China's acesulfame-K (AK) suffered from overcapacity and the output of AK kept declining in 2014–2016. The output of AK in China reduced to XXX tonnes in 2016. The ex-works price of AK kept decreasing from 2015 to April 2016 and began to increase dramatically in May 2016. From 2014 to 2016, the highest ex-works price of AK reached USDXXX/t.

The output of stevia sweetener in China kept increasing in 2014–2016 and reached XXX tonnes in 2016. However, the operating rate was still low in 2014–2016, which was only XXX%



The capacity of sucralose in China increased year by year from 2014 to 2016 and reached XXX t/a in 2016. However, the output of sucralose was just XXX tonnes in 2016, with an operating rate of XXX%. The ex-works price of sucralose (99%) kept decreasing from March 2014 to April 2016 because of the overcapacity, but began to soar in May 2016.

The capacity of neotame in China reached XXX t/a in 2016, and its output reached XXX tonnes, with a CAGR of XXX% during 2014–2016. The ex-works price of neotame (98%) decreased from USDXXX/t in Jan. 2014 to USDXXX/t in Dec. 2016.

## 4. What's in this report?

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

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## 3 Cyclamate

## 3.1 Capacity and output of cyclamate in China, 2014–2016



Figure 3.1-1 Capacity and output of cyclamate in China, 2014–2016

Source: CCM

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## 4.2 Major producers and distribution of saccharin in China, 2014–2016

No.	Producer	Abbreviation	Location	Status 2016	Capacity, t/a			Output, tonne		
					2016	2015	2014	2016	2015	2014
1		Pingmei Shenma		Active						
	Total									

#### Table 4.2-1 Major producers of saccharin in China, 2014–2016

Source: CCM

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#### 6 Acesulfame-K

#### 6.1 Capacity and output of acesulfame-K in China, 2014–2016

Figure 6.2-1 Share of acesulfame-K capacity in China by region, 2016



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### 7.3 Monthly ex-works price of stevia sweetener in China, 2014–2016

Figure 7.3-1 Monthly ex-works price of stevia sweetener (Rebaudioside A 95%) in China, 2014–2016



-e- Stevia sweetener

Source: CCM

#### 9 Neotame

### 9.2 Major producers and distribution of neotame in China, 2014–2016

Figure 9.2-2 Distribution of the top 5 neotame producers in China by capacity, 2016



Source: CCM

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## If you want more information, please feel free to contact us

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