

China Fungicide Trade Flows 2016

The Second Edition

Nov. 2016

Researched & Prepared by:

Kcomber Inc.

Copyright by Kcomber Inc.

Any publication, distribution or copying of the content in this report is prohibited.

Contents

Executive summary	错误!未定义书签。
Methodology	错误!未定义书签。
1 Position in pesticides	错误!未定义书签。
2 Trading volume and value	错误!未定义书签。
2.1 Volume and value	错误!未定义书签。
2.1.1 Import	错误!未定义书签。
2.1.2 Export	错误!未定义书签。
2.2 Price	错误!未定义书签。
3 Major varieties	错误!未定义书签。
3.1 Import varieties	错误!未定义书签。
3.2 Export varieties	错误!未定义书签。
3.2.1 Chlorothalonil	错误!未定义书签。
3.2.2 Tebuconazole	错误!未定义书签。
3.2.3 Carbendazim	错误!未定义书签。
4 Prediction	错误!未定义书签。
4.1 Key factors influencing trade flows	错误!未定义书签。
4.2 Trend of trade flows	错误!未定义书签。
5 Conclusion	错误!未定义书签。
5.1 Trade flow situation	错误!未定义书签。
5.2 Reminders and opportunities	错误!未定义书签。

LIST OF TABLES

Table 2.1-1 China's export volume and value of fungicides, 2015
Table 2.1-2 China's import and export value of fungicide formulations, 2014-2015
Table 3.1-1 China's top six imported fungicides by import value, 2015
Table 3.2-1 China's top 10 pesticides (including technical and formulations) by export value, 2015
Table 3.2-2 Export volume of top six fungicides in China by export value, 2014 and 2015

LIST OF FIGURES

Figure 1-1 China's export structure of pesticides (including technical and formulations) by volume, 2015
Figure 1-2 China's export structure of pesticides (including both technical and formulations) by value, 2015
Figure 1-3 China's export structure of pesticide technical by volume, 2015
Figure 1-4 China's export structure of pesticide technical by value, 2015
Figure 1-5 China's export structure of pesticide formulations by volume, 2015
Figure 1-6 China's export structure of pesticide formulations by value, 2015
Figure 1-7 China's import structure of pesticides (including technical and formulations) by volume, 2015
Figure 1-8 China's import structure of pesticides (including technical and formulations) by value, 2015

value, 2015

Figure 2.1.1-1 China's import volume of fungicide formulations, 2011-May 2016

Figure 2.1.1-2 China's import value of fungicide formulations, 2011-May 2016

Figure 2.1.2-1 China's export volume of fungicide technical and formulations, 2011-2015

Figure 2.1.2-2 China's export value of fungicide technical and formulations, 2011-2015

Figure 2.1.2-3 China's export volume of fungicides (including technical and formulations), 2015

Figure 2.1.2-4 China's export value of fungicides (including technical and formulations), 2015

Figure 2.1.2-5 China's export volume of fungicide technical, 2011-2015

Figure 2.1.2-6 China's export value of fungicide technical, 2011-2015

Figure 2.1.2-7 China's export volume of fungicide formulations, 2011-May 2016

Figure 2.1.2-8 China's export value of fungicide formulations, 2011-May 2016

Figure 2.2-1 China's average export price of fungicides, 2011-May 2016, USD/t

Figure 2.2-2 China's average import price of pesticide and fungicide formulations, 2011-May 2016

Figure 2.2-3 China's average import and export price of fungicide formulations, 2011-May 2016

Figure 3.2.1-1 China's export volume of chlorothalonil technical by specification, 2014-Q1 2016, tonne

Figure 3.2.1-2 China's export volume of chlorothalonil technical by month, 2014-March 2016, tonne

Figure 3.2.1-3 China's export volume of chlorothalonil formulations by month, 2014-May 2016, tonne

Figure 3.2.1-4 China's average export price of chlorothalonil, Jan. 2014-May 2016, USD/kg

Figure 3.2.2-1 China's export volume of tebuconazole technical and formulations, 2014-May 2016, tonne

Figure 3.2.2-2 China's export structure of tebuconazole formulations by volume, 2015

Figure 3.2.2-3 China's export volume of tebuconazole technical by month, 2014-May 2016, tonne

Figure 3.2.2-4 China's export volume of tebuconazole formulations by month, Jan. 2014-May 2016, tonne

Figure 3.2.2-5 China's average export price of 97% tebuconazole technical and tebuconazole 430g/L SC, Jan. 2014-May 2016, USD/kg

Figure 3.2.3-1 China's export volume of carbendazim technical and formulations, 2014-May 2016, tonne

Figure 3.2.3-2 China's export structure of carbendazim formulations by volume, 2015

Figure 3.2.3-3 China's export volume of carbendazim technical by month, Jan. 2014-May 2016, tonne

Figure 3.2.3-4 China's export volume of carbendazim formulations by month, Jan. 2014-May 2016, tonne

Figure 3.2.3-5 China's average export price of carbendazim, Jan. 2014-May 2016, USD/kg

1. Introduction

In China, the fungicide industry's development has been at a relatively low level, only accounting for a very small proportion in the global market. Due to the low ability to develop new high value-added fungicide formulations, domestic enterprises have to import fungicides from developed countries in Europe and the US. In 2015, both of the import volume and value suffered a decrease in China. Meanwhile, China's export of fungicides kept stable in 2015 with a slight decrease.

To clearly describe China's trade flows of fungicide in global market and give some constructive opinions, CCM has collected lots of information in various ways. In this report, export situation of fungicide has been described in detail, mainly from aspects such as technical and formulations, major products, major varieties, etc.

In this report, China fungicide trade flows has been analyzed exhaustively from the following aspects:

- Import and export situation of fungicides in China, 2015;
- Import and export situation of fungicide technical and formulations in China, 2015;
- Export situation of major fungicide products in China, 2015-H1 2016;
- Export price of major fungicide products in China, 2015-H1 2016;
- Strategy adjustments of suppliers of fungicides in China;
- Key factors for the development of fungicides in China;
- Commercial opportunities;

2. Approach for the report

The report is drafted by diverse methods and sources as follows:

✓ Desk research

Desk research for this report is mainly to do cross check for the data and information in this report and determine the report content. The sources of desk research are various, including published magazines, journals, government statistics, industrial statistics, association seminars as well as information from the Internet. A lot of work has gone into compiling and analyzing the data and information obtained.

✓ Telephone interviews

To understand China's pesticide market better, CCM did telephone interviews with manufacturers, data suppliers, researchers, associations and governments.

✓ Data processing and presentation

The data in this report were mainly sourced from:

- China Customs

Data in the report are mainly from China Customs.

- CCM's database

Part of the data like specific pesticides in the report is mainly from CCM's database. The data in CCM's database were sourced from:

- Published articles from periodicals, magazines and journals, the third-party database
- Statistics from governments and international institutes
- Telephone interviews with domestic producers, joint ventures, service suppliers, government
- Third-party data providers
- Comments from industrial experts
- China Customs
- Professional database in other sources
- Information from the Internet

The data from various channels have been combined to the final data as precise and scientific as possible. Throughout the process, a series of internal discussions took place in order to analyze the data and draw conclusions from it.

3. Executive summary

In China, the fungicide industry's development has been at a relatively low level, only accounting for a very small proportion in the global market. Due to the low ability to develop new high value-added fungicide formulations, domestic enterprises have to import fungicides from developed countries in Europe and the US. In 2015, China had totally imported xxxxx tonnes of fungicides formulations, down xxxx% YoY, with the import value of USDxxx million, down xxx% YoY.

Meanwhile, China's export of fungicides kept stable in 2015 with a slight decrease: the export volume was xxxxxx tonnes (by physical quantity), decreasing by xxx% YoY. Mainly due to the stricter domestic environmental protection policies, China's annual export price of fungicides increased in 2015, helping boost the total export value to USDxxxx million, up xxxx% YoY. In addition, China's export destinations of fungicides are mainly Vietnam, Indonesia, and other countries in South Asia and North America.

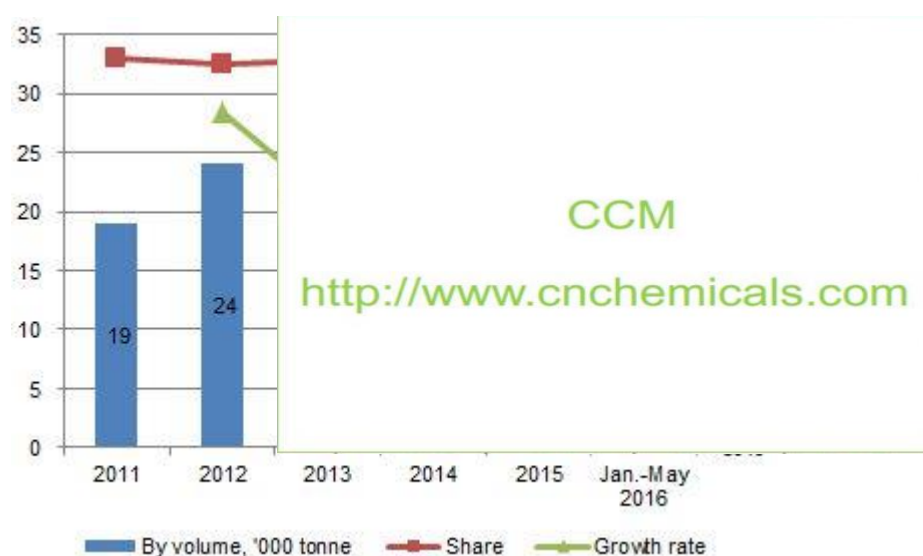
4. What is in the report?

Table 2.1-2 China's import and export value of fungicide formulations, 2014-2015

Item	2015	2014	YoY Growth rate
Import value, million USD	xxx	xxx	xx%
Export value, million USD	xxx	xxx	xx%
Total value of imports and exports, million USD	xxx	xxx	xx%
Trade surpluses (deficit), million USD	xxx	xxx	xx%

Source: China Customs

Figure 2.1.1-1 China's import volume of fungicide formulations, 2011-May 2016

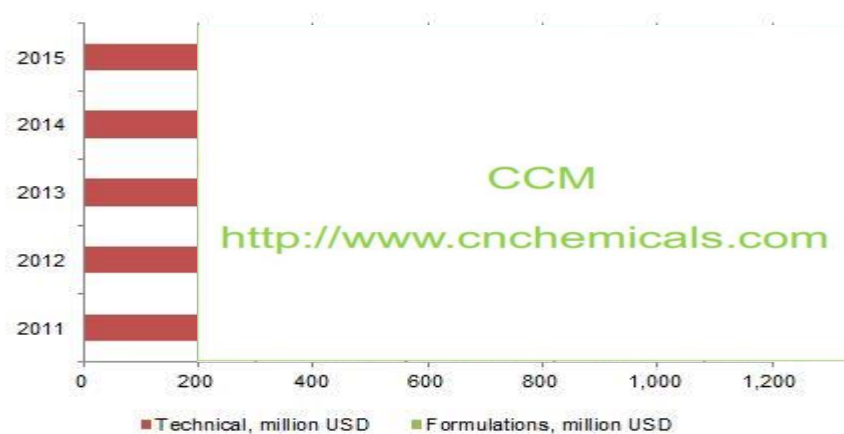


Note: CAGR '11-'15 of volume: xxx%

Share means share of fungicide formulations in pesticide formulations.

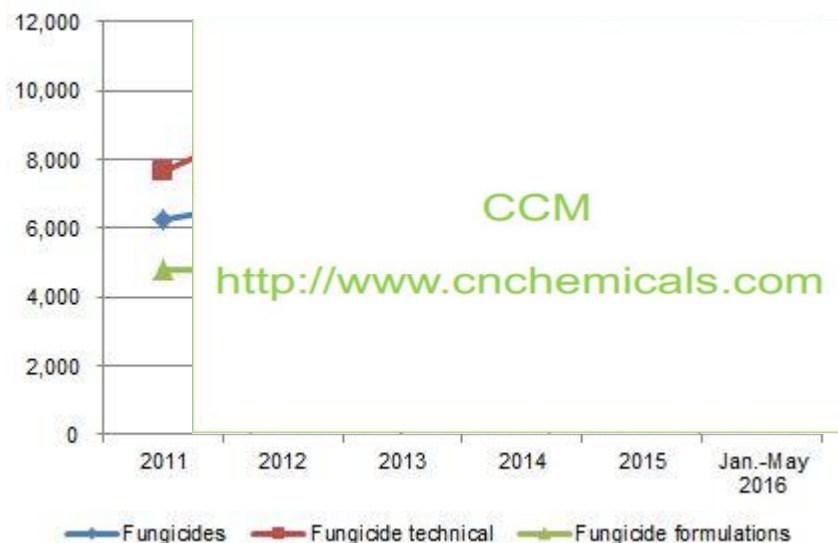
Source: China Customs

Figure 2.1.2-2 China's export value of fungicide technical and formulations, 2011-2015



Source: China Customs, ICAMA and CCM

Figure 2.2-1 China's average export price of fungicides, 2011-May 2016, USD/t



Note: CAGR '11-'15 of fungicides: xxx%;

CAGR '11-'15 of fungicide technical: xxx%;

CAGR '11-'15 of fungicide formulations: xxx%;

YoY Growth rate of fungicides in 2015: xxx%;

YoY Growth rate of fungicide technical in 2015: xxx%;

YoY Growth rate of fungicide formulations in 2015: xxx%

Source: China Customs, ICAMA and CCM

Figure 3.2.1-2 China's export volume of chlorothalonil technical by month, 2014-March 2016, tonne



Source: China Customs

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

Tel: +86-20-37616606 Fax: +86-20-37616968

Email: econtact@cnchemicals.com