

# Price Analysis on 15 Pesticide Als in China June 2018–September 2019

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# 1. Introduction

Generally speaking, prices of pesticides in China rose in 2018 and fell in 2019. According to CCM, in H2 2018, prices of herbicides and insecticides showed an upward trend; herbicides, in particular, reached to a high level in terms of the price. Yet since the end of 2018, reversed trend in price was witnessed in herbicides and insecticides. Whereas prices of fungicides remained relatively stable all this time.

In mid-2018, rises in prices were brought about by changes from the supply side. Reform and environmental protection regulations pushed low-end capacities out of the industry. Pesticide capacity had been concentrated on leading enterprises. Shrinking supply encouraged the prices to go higher.

For the 15 Als, namely chlorfenapyr, bifenthrin, lambda-cyhalothrin, emamectin benzoate, cypermethrin, azoxystrobin, trifloxystrobin, tricyclazole, cyazofamid, cymoxanil, nicosulfuron, bensulfuron-methyl, mancozeb, cyhalofop-butyl and clodinafop-propargyl, definitely changes in their prices from June 2018 to Sept. 2019 were different.

Along with regular environmental inspections at all levels, production suspension and restriction in pesticide manufacturers become new normal. Pesticide output in most areas had greatly declined, so the prices climbed up and remained high.

In this report, CCM will do analysis the 15 pesticide Als prices in China from June 2018 to Sept. 2019 from the following aspects:

- √ Supply-demand dynamics
- ✓ Raw material
- √ Environmental inspection

# 2. Methodology

The report is drafted by diverse methods as follows:

#### - 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 has gone into the compilation and analysis of the obtained information. When necessary, checks have been made with Chinese agrochemical players.

#### - Internet

CCM contacted with players in the domestic agrochemical industry through B2B websites and software as well as obtained registration information on the internet.

- Data processing and presentation

The data collected and compiled are sourced from:

- China Crop Protection Industry Association
- CCM's database
- · Published articles in periodicals, magazines, journals and third-party databases
- Statistics from governments and international institutes
- Telephone interviews with domestic producers, joint ventures, service suppliers and governments
- Third-party data providers
- · Comments from industrial experts
- Professional databases from other sources
- Information from the internet

The data from various sources have been combined and cross-checked to make this report as precise and scientific as possible. Throughout the process, a series of internal discussions were held in order to analyse the data and draw the conclusions.

Table Exchange rate of USD/CNY, June 2018-Sept. 2019

	rame a remaining a rame of a configuration of the c												
Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
2018	/	/	/	/	/	6.4078	6.6157	6.8293	6.8347	6.8957	6.9670	6.9431	
2019	6.8482	6.7081	6.6957	6.7193	6.7344	6.8896	6.8716	6.8938	7.0883			-	

Source: The People's Bank of China



# 3. Executive summary

During June 2018–Sept. 2019, the ex-works prices of XXX, XXX, XXX, XXX and XXX in China showed an overall downward trend while the ex-works prices of XXX and XXX in China showed an upward trend overall.

During the period, the ex-works prices of XXX and XXX in China increased first but experienced a large drop then. And the ex-works prices of XXX and XXX in China showed a downward trend with fluctuations after XXX months' increase.

Besides, June 2018–Sept. 2019, the ex-works price of XXX climbed up in XXX 2018 and remained high because of tight supply; it had slipped since XXX as off season set in. The ex-works price of XXX in China kept relatively stable first but fluctuated greatly in the last few months. And the XXX, whose ex-works price fluctuated greatly in the past few months, was mainly produced for export in China.



# 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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## 1 Prices of pesticide products, June 2018-Sept. 2019

## 1.1 Chlorfenapyr

From June 2018 to Sept. 2019, the ex-works price of chlorfenapyr technical in China showed an XXX trend overall. The trend can be divided into four stages.

### June-Sept. 2018

In this stage, the ex-works price of chlorfenapyr technical in China had the XXX trend, mainly because of XXX and low XXX rates in manufacturers.

In June, XXX suspended production for half a month. The market mainly depended on stock and the price rose. In July, chlorfenapyr technical was extremely tight as products in XXX mainly aimed for export and output from XXX was insufficient. In Aug., due to a flood in XXX City, XXX Province, XXX had to shut down for at least 10 days. Supply of chlorfenapyr technical worsened. Hence, the ex-works price XXX further. Production in other manufacturers had not yet started.

# Oct. 2018-Feb. 2019

Changes in ex-works price of chlorfenapyr technical in China were quite XXX because many XXX manufacturers resumed production. Along with relieved supply-demand tension, wait-and-see atmosphere became ever stronger.

## March-June 2019

In this stage, the ex-works price of chlorfenapyr technical in China increased mainly due to XXX of raw materials.

In March, although supply of raw materials was a bit tight, the price of chlorfenapyr technical was temporarily stable as there were many XXX producers. However, affected by the explosion in XXX City, XXX Province, the price was driven higher by the traders. Since April, prices of raw materials had increased owing to tight supply, resulting in the XXX of chlorfenapyr technical. Till June, only a small amount of chlorfenapyr technical was XXX in XXX market. New orders were scheduled to be delivered in about a month.

# July-Sept. 2019

In the stage, the ex-works price of chlorfenapyr technical in China showed a XXX tendency, mainly owing to the XXX at home and abroad in a XXX.

Figure 1.1-1 Ex-works prices of 98% chlorfenapyr technical in China, June 2018-Sept. 2019, USD/t



Source: CCM

#### 1.2 Bifenthrin

- 1.3 Lambda-cyhalothrin
- 1.4 Emamectin benzoate

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1.15 Clodinafop-propargyl

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