

# Pesticide Price Analysis in China in Q1-Q3 2020

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#### 1. Introduction

Entering 2020, global supply chain has been disrupted and cost of raw materials for pesticide production increased due to the COVID-19 pandemic. As China's pesticide manufacturers gradually resumed production, domestic demand can be met, but export of pesticide products was hampered. In addition, increasingly strict environmental protection policies and safety production supervision resulted in a tight supply of pesticides.

In Q1–Q3 2020, ex-works price of pesticide technical kept a downward trend overall. As of Sept. 2020, ex-works price of pesticide hovered at a low level. Specifically, the price of herbicide was stable, while prices of insecticide and fungicide kept going down.

In particular, the prices of herbicide technical remained low and stable overall, but they fell sharply compared to the same period last year. From Jan. to Sept. 2020, the ex-works prices of insecticide technical in China generally showed a downward trend. The main production bases of fungicides are mostly concentrated in Jiangsu Province and Zhejiang Province. In Q1–Q3 2020, the ex-works price of fungicide technical went up first but then turned down overall.

In this report, CCM will do analysis of the prices of pesticides in China in Q1–Q3 2020 from the following aspects:

- ✓ Overview of China's pesticide industry in Q1–Q3 2020
- ✓ Price analysis of herbicides in Q1–Q3 2020
- ✓ Price analysis of insecticides in Q1–Q3 2020
- ✓ Price analysis of fungicides in Q1–Q3 2020



#### 2. Approach for this report

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.



## 3. Executive summary

Entering 20XX, global supply chain has been disrupted and cost of raw materials for pesticide production increased due to the COVID-19 pandemic. As China's pesticide manufacturers gradually resumed production, domestic demand can be met, but export of pesticide products was hampered. In addition, increasingly strict environmental protection policies and safety production supervision resulted in a tight supply of pesticides.

In Q1–Q3 20XX, the prices of herbicide technical in China was low and stable overall, but they fell sharply compared to the same period last year. The ex-works prices of insecticide technical in China generally showed a downward trend, while the ex-works price of fungicide technical went up first but then turned down overall.

As of Sept. 20XX, ex-works price of pesticide hovered at a low level. Specifically, the price of herbicide was stable, while prices of insecticide and fungicide kept going down.



## 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 Overview of China's pesticide industry in Q1-Q3 20XX

#### 1.1 Supply and demand of pesticides

Entering 20XX, global supply chain has been disrupted and cost of raw materials for pesticide production increased due to the COVID-19 pandemic. As China's pesticide manufacturers gradually resumed production, domestic demand can be met, but export of pesticide products was hampered. In addition, increasingly strict environmental protection policies and safety production supervision resulted in a tight supply of pesticides.

In Jan., formulation manufacturers rushed to stock up for production around the Spring Festival, causing a small peak in pesticide technical stocking. With the Spring Festival and heavy snow in North China, logistics was shut down earlier, making many manufacturers fail to complete their stocking plans.

In Feb., affected by COVID-19, the industry's operating rate was at a record low, leading to a rebound in prices after the inventories were consumed. Owing to poor logistics, neither finished products nor raw materials can be delivered, aggravating the tight supply of pesticides.

## 1.2 Overall price of pesticides

In Jan. 20XX, with suspended logistics and weak market demand caused by the Spring Festival holiday, the pesticide market was relatively stable. But prices of over half of pesticide products fell as compared to a year ago.

In Feb., global supply chain was disrupted and the cost of raw materials for pesticide production went up affected by COVID-19 epidemic.

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#### 2 Price analysis of herbicides in Q1-Q3 20XX

#### 2.1 Overall price of herbicides

In Q1–Q3 20XX, the prices of herbicide technical remained low and stable overall, but they fell sharply compared to the same period last year.

In Q1, the price of non-selective herbicides increased, but that of amide herbicides remained at a low level.

Although the supply of some selective herbicides was tight in Q2, there was basically little demand at the end of the peak season, and the market began to enter the off-season. Thereinto, the price of amide herbicides remained low while entering the off-season.

Prices of most herbicide products showed a downward trend in Q3, but the prices of non-selective herbicides rose.

## 2.2 Prices of main herbicide products

# 2.2.1 Glyphosate

Ex-works price of glyphosate technical fluctuated at low level in H1; but the price jumped quickly in Q3.

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Figure 2.2.1-1 Ex-works price of glyphosate technical in China, Sept. 2019–Sept. 2020



-e- 95% Glyphosate technical

Note: 09 08 2020 means Sept. 8, 2020.

Source: CCM

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# 3 Price analysis of insecticides in Q1-Q3 2020

# 3.1 Overall price of insecticides

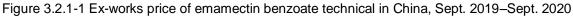
From Jan. to Sept. 20XX, the ex-works prices of insecticide technical in China generally showed a downward trend.

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## 3.2 Prices of main insecticide products

## 3.2.1 Emamectin benzoate

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Note: 09 08 2020 means 8 Sept., 2020.

Source: CCM

- 4 Price analysis of fungicides in Q1-Q3 2020
- 4.1 Overall price of fungicides

## 4.2 Price of main fungicide products

#### 4.2.1 Difenoconazole

In Q1-Q3 20XX, the ex-works price of difenoconazole technical soared up first but then turned down.



Note: 09 08 2020 means Sept. 8, 2020.

Source: CCM

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

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