

# **New Registrations of Pesticide Technical in China in 2021**

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**Researched & Prepared by:**

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## 1. Introduction

This report is about new registrations of pesticide technical in China in 2021. This report not only shows an overview of the new registrations of pesticide technical in China in 2021, but also introduces the new registrations of herbicide technical, insecticide technical and fungicide technical in detail. In addition, this report presents those first registrations of new active ingredient for pesticide technical in China during the year.

So this report can reflect the development status of the pesticide industry in China and guide investment and business movements for the upstream players who pay close attention to the industry or try to find opportunities from it.

What's about the number of new registrations of pesticide technical by different pesticide category? How about the number of new registrations by different toxic level? How many pesticide active ingredients were included in the new registrations of pesticide technical? Which enterprise had the most new registrations? And how about the foreign enterprises registered in China? In this report, you will find the answers to the questions above, and to some more.

## 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 websites and statistics, industrial 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.

- Internet

CCM visited government websites and contacted with players in the domestic agrochemical industry through BXB websites and software.

- Data processing and presentation

The data collected and compiled are sourced from:

- √ 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

According to data released by the ICAMA on XX Dec., XXXXX, there were altogether XX new & full registrations of pesticide technical (renewals excluded) in China in XXXX.

In XXXX, herbicides were the most registered sub-category of new pesticide technical in China, followed by fungicides and insecticides. Sorted by application, there were XX registrations for agricultural use, and X was registered as hygienic insecticide; by toxic Levels, over XX% belong to low-toxic ones. In terms of active ingredients, there were XX approved in China in XXXX with XX% home-based enterprises.

There were XX new registrations of pesticide technical in China obtained by XX domestic enterprises in XXXX, while X new registrations of pesticide technical were acquired by X foreign enterprises.

Zhengzhou Zhengshi Chemical Co., Ltd., Max (Rudong) Chemicals Co., Ltd. and Yangling Xianglin Agricultural and Biotechnology Science Co., Ltd. were the top three registrants of pesticide technical in number of new registrations in China.

During XXXX, the number of new active ingredients firstly registered in China in XXXX reached XX, taking up about XX% of the total ones. These gained XX new technical registrations in China. Among them, XX new active ingredients held by domestic enterprises. Besides, X new active ingredients owned by foreign companies got the first registration in China.

#### 4. What is in the report?

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

...

### 1.1 New registration status of pesticide technical in China in 2021

...

Table 1.1-1 China's new registrations of pesticide technical, 2021

Registration	TC	TK	XXXXX
XXX	XX	XX	XX
XXXXXXXX	XXX	XX	XXX
XXXXX	XXX	XX	XXX

*Source: Institute for the Control of Agrochemicals, Ministry of Agriculture (ICAMA) & CCM*

Table 1.1-2 New (full & temporary) registrations of pesticide technical in China, 2016–2021

Year	Full registration	Temporary registration	Total
XXXX	XXX	XX	XXX
XXXX	XXX	XX	XXX
XXXX	XXX	X	XXX
XXXX	XX	X	XX
XXXX	XX	X	XX
XXXX	XX	X	XX

*Source: ICAMA & CCM*

...

### 1.4 New registrations by toxicity

...

Table 1.4-1 Number of new registrations of pesticide technical in China by toxic level, 2021

Toxicity	TC	TK	Number of registration
XXX	XX	X	XX
XXXXXX	X	X	XX
XXXXXXXX	X	X	X
XXXXX	XX	XX	XX

Source: ICAMA &amp; CCM

### 1.5 Active ingredients of new registrations

...

Table 1.5-1 Active ingredients of the new pesticide technical registrations in China, 2021

No.	Active ingredient	Number of registration
X	XXXXXXXXXXXXXX	X
X	XXXXXXXXXXXXXX	X
X	XXXXXXXXXXXXXX	X
X	XXXXXXX	X
X	XXXXXXXXXXXXXX	X
X	XXXXXXXXXXXXXXXXXXXXXX	X
X	XXXXXXXXXXXXXXXXXXXXXX XXXX	X
X	XXXXXXXXXXXXXXXXXXXXXX	X
X	XXXXXXXXXX XXXXXXXXXXXXXXXXXXXX XXXXXXXX	X
XX	XXXXXXXXXX XXXXXXXXXXXXX XXX	X
XX	XXXXXXXXXX XXXXXXXXXXXXX XXXXX XXXXXXXX	X
XX	XXXXXXXXXX XXXXXXXXXXXXX XXXXXX	X
XX	XXXXXXX	X
XX	XXXXXXX	X





XX	XXXXXXXXXX	X
XX	XXXXXXXXXXXXXXXXXXXX	X
XX	XXXXXX XXXXXXXXXXXXXXX	X
XX	XXXXXXXXXX XXXXXXXX XXXX	X
XX	XXXXXXXXXX XXXXXXXX XXXXX	X
XX	XXXXXXXXXX	X
XX	XXXXXXXXXX	X
XX	XXXXXXXXXXXXXXX	X
XX	XXXXXXXXXXXX	X
XX	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	X
XX	XXXXXXXXXXXX	X
XX	XXXXXXXXXXXX	X
XX	XXXXXXXXXXXX	X
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XX	XXXXXXXXXXXXXXXXXXXX	X
XX	XXXXXXXXXXXXXXXXXXXX	X
XX	XXXXXXXXXXXXXXXXXXXX XXXXXXX	X
XX	XXXXXXXXXXXXXXXXXXXX	X
XX	XXXXXXXXXXXXXXXXXXXX	X
XX	XXXXXXXXXXXXXXXXXXXX	X
XX	XXXXXXXXXXXXXXXXXXXX	X
XX	XXXXXXXXXXXX	X

XX	XXXXXXXXXXXXXXXXXXXX	X
XX	XXXXXXXXXXXXXXXXXXXX	X
XX	XXXXXXXXXXXXXXXXXXXX	X
XX	XXXXXXXXXXXXXXXXXXXX	X
XX	XXXXXXXXXXXXXXXXXXXX	X
XX	XXXXXXXXXX	X
XXXXX		XX

Source: ICAMA & CCM

...

## 2.1 Registrants of new registrations in 2021

...

Table 2.1-1 Regions of registrants of new pesticide technical registrations in China, 2021

No.	XXXXXX	Number of registration	Number of active ingredient	Number of registrant
X	XXXXXXXXXXXXXXXXXXXX	XX	XX	XX
X	XXXXXXXXXXXXXXXXXXXX	X	X	X
X	XXXXX XXXXXXXXX	X	X	X
X	XXXXXXXXXXXXXXXXXXXX	X	X	X
X	XXXXXXXXXXXXXXXXXXXX	X	X	X
X	XXXXXXXXXX	X	X	X
X	XXXXX XXXXXXXXX	X	X	X
X	XXXXX XXXXXXXXX	X	X	X
X	XXXXXXXXXXXXXXXXXXXX	X	X	X
XX	XXXXXXXXXXXXXXXXXXXX	X	X	X
XX	XXXXXXXXXXXXXXXXXXXX	X	X	X

XX	XXXXXX XXXXXXXXX	X	X	X
XX	XXXXXX XXXXXXXXX XXXXXXXXXXXX XXXXXX	X	X	X
XX	XXXXXXX XXXXXXXXX	X	X	X
XX	XXXXXXX XXXXXXXXX	X	X	X
XX	XXXXXXX XXXXXXXXX	X	X	X
XXXXX		XX	XX	XX

Source: ICAMA & CCM

...

Table 2.1-2 New registrations of pesticide technical held by Max (Rudong) Chemicals Co., Ltd., 2021

No.	Registration code	Active ingredient	Content	Toxicity	Category
X	XXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	XXX XX	XXX	XXXXXX XXXXXXX XXXXXXXXXX
X	XXXXXXXXXX	XXXXXXXXXXXX	XXX XX	XXX	XXXXXXXXXX
X	XXXXXXXXXX	XXXXXXX	XXX XX	XXX	XXXXXXXXXX
X	XXXXXXXXXX	XXXXXXX	XXX XX	XXX	XXXXXXXXXX

Source: ICAMA & CCM

...

## 2.2 Details of new registrations held by domestic & foreign enterprises

...

Table 2.2-1 New registrations of pesticide technical held by foreign enterprises in China, 2021

No.	Registrant	Registration code	Active ingredient	Content	Type
X	XXX XXXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXX	XX
X	XXXXXXXX XXXX XXXXXXXXXXXXXXXX XXXX XXXX	XXXXXXXXXXXX	XXXXXXXXXXXXXXXX	XXX	XX
X	XXXXXXXXX XXXXXX XXXXXX XXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXX	XX

Source: ICAMA & CCM

...

### 3.1 Newly registered active ingredients of pesticide technical held by foreign enterprises

...

Table 3.1-1 China's first registration of new herbicide active ingredient held by foreign enterprise, 2021

Registration code	Active ingredient	Content	Type	Date of first approval	Expiry date	Registrant	Country
XXXXXXXXXXXX	XXXXXXXXXXXX	XXX	XX	XXXXXXXXXX	XXXXXXXXXX	XXX XXXXXXXXXXXX	XXX XX

Source: ICAMA & CCM

Table 3.1-2 China's first registration of new fungide active ingredient held by foreign enterprises, 2021

Registration code	Active ingredient	Content	Type	Date of first approval	Expiry date	Registrant	Country
XXXXXXXXXXXX	XXXXXXXXXXXXXXXX	XXX	XX	XXXXXXXXXX	XXXXXXXXXX	XXXXXX XXXX XXXX XXXX	XXXXXX
XXXXXXXXXXXX	XXXXXXXXXXXX	XXX	XX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXX XXXXXX XXXXXX XXXX	XXXXXX

Source: ICAMA & CCM

### 3.2 Newly registered active ingredients of pesticide technical held by domestic enterprises



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Table 3.2-1 China's newly registered insecticide active ingredient held by domestic enterprise, 2021

Registration code	Active ingredient	Content	Type	Toxicity	Date XX first approval	Expiry date	Registrant
XXXXXXXXXX XX	XXXXXXXXXXXXXXXXXXXX	XXX XX		XXXXXXXXXX X	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX XXXXXXXXXX XXXXXXXXXXXX XXXXXXXXXX XXXX XXXXXXXXXXXX XXXX XXXX
XXXXXXXXXX XX	XXXXXXXXXX XXXXXXXX XXXX	XXX XXXXXXXXXX XXXXXXXXXX	XX	XXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXX XXXXXX XXXXXX XXXXXXXXXXXX XXXXXXXXXXXX XXXX XXXX
XXXXXXXXXX XX	XXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXX	XXX XX		XXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX XXXXXXXXXX XXXXXXXXXXXX XXXX XXXXXXXXXXXX XXXX XXXX
XXXXXXXXXX XX	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXX XX		XXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXX XXXXXXXXXX XXXX XXXXXXXXXX XXXX XXXX
XXXXXXXXXX XX	XXXXXXXXXX XXXXXXXX XXXXX	XX XXXXXXXXXX XXXXXXXXXX	XX	XXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXXX XX XXXXX XXXXXXXXXXXX X XXXXXXX XXXXXXXXXX XX XXXXXXXXXXXX XX XXXXXXXXXX



XXXXXXXXXX XX	XXXXXXXXXX XXXXXXXX XXXXXX	XX XXXXXXXXXX XXXXXXXXXX	XX	XXXXX	XXXXXXXXXX XX	XXXXXXXXXX XX	XXXXXXXXXX XXXXXXXXXX XXXXXXXXXXXXX XXXXXXXXXXXXX X XXXX XXXX
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Source: ICAMA & CCM

Table 3.2-2 China's newly registered fungicide active ingredient held by domestic enterprise, 2021

Registration code	Active ingredient	Content	Type	Toxicity	Date of first approval	Expiry date	Registrant
XXXXXXXXXX X	XXXXXXXXXX XXXXXXXXXXXXXXXXXXXX X XXXXXXXX	XXX XXXXXXXX XXXXX	XX	XXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXX XXXX XXX XXXXXXXXXXXX XXXX XXXX
XXXXXXXXXX X	XXXXXXX XXXXXXXXXXXXXXXXXXXX	XXX XX	XX	XXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXX XXXXXXX XXXXXXXXXX XXX XXXXXXXXXXXX XXXX XXXX
XXXXXXXXXX X	XXXXXXXXXX XXXXXXXXXXXX XXXXX XXXXXXXXXX	XXX XXXXXXXX XXXXX	XX	XXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXX XXXXXXX XXXXXXXXXX XXX XXXXXXXXXXXX XXXX XXXX
XXXXXXXXXX X	XXXXXXXXXX XXXXXXXXXXXX XXX	XX XXXXXXXX XXXXX	XX	XXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXX XXXXXXXXXXXX
XXXXXXXXXX X	XXXXXXXXXXXXXXXXXXXX	XXX XX	XX	XXXX	XXXXXXXXXX X	XXXXXXXXXX X	XXXXXXX XXXXXXX XXXX XXXXXXXXXXXX XXXX XXXX
XXXXXXXXXX X	XXXXXXXXXXXXXXXXXXXX	XXX XX	XX	XXX	XXXXXXXXXX X	XXXXXXXXXX X	XXXXXX XXXXXXXXXX XXXXXX XXXXXX XXXX XXXX
XXXXXXXXXX	XXXXXXX	XXX XX	XX	XXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXX



X							XXXXXXXX XXXXXXXX XXXXXXXX XXXX XXXX
XXXXXXXXXX X	XXXXXXXXXXXXXXXX	XXX XX	XXX	XXXXXXXXXX X	XXXXXXXXXX		XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXX XXXX
XXXXXXXXXX X	XXXXXXXXXXXX	XXX XX	XXX	XXXXXXXXXX X	XXXXXXXXXX X		XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX XXXX XXXX
XXXXXXXXXX X	XXXXXXXXXXXXXXXX	XXX XX	XXX	XXXXXXXXXX X	XXXXXXXXXX X		XXXXXXXX XXXXX XXXX XXXXXXXXXXXX XXXX XXXX
XXXXXXXXXX X	XXXXXXXXXXXXXXXX	XXX XX	XXX	XXXXXXXXXX X	XXXXXXXXXX X		XXXXX XXXXXXXX XXXXXXXXXX XXXX Ltd.

Source: ICAMA & CCM

...

## 4.2 Details of new registrations of herbicide technical in China

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Table 4.2-1 Details of new registrations of herbicide technical in China, 2021

No.	Registration code	Active ingredient	Content	Type	Toxicity	Expiry date	Registrant
X	XXXXXXXXXX X	XXXXXXXXXXXXXXXX	XXX XX		XXXXXXXX	XXXXXXXXXX	XXXXXXXX XXXX XXXXXXXX XXXX XXXX
X	XXXXXXXXXX X	XXXXXXXXXXXXXXXXXXXXX X	XXX XX		XXX	XXXXXXXX	XXXXXXXX XXXXXXXX XXXXXXXXXXXXXXXX

							XXXX XXXX
X	XXXXXXXXXX X	XXXXXXXXXX	XXX XX	XXX	XXXXXXXXXX	XXXXXXX	XXX XXXXXXXXXXXX
X	XXXXXXXXXX X	XXXXXXXXXXXXXX	XXX XX	XXX	XXXXXXXXXX X	XXXXXXX XXXXXXXXXXXXXX X XXXXX XXXXXXXXXX XXXX XXXX	
X	XXXXXXXXXX X	XXXXXXXXXXXXXX	XXX XX	XXX	XXXXXXXXXX X	XXXXXX XXXXX XXXXXXXXXXXXXX XXXX XXXX	
X	XXXXXXXXXX X	XXXXXXX	XXX XX	XXXX	XXXXXXXXXX	XXXXXX XXXXXXXX XXXXXXXXXXXX XXXX XXXX	
X	XXXXXXXXXX X	XXXXXXXXXXXXXX	XXX XX	XXX	XXXXXXXXXX	XXX XXXXXXXX XXXXXXXXXXXX XXXX XXXX	
X	XXXXXXXXXX X	XXXXXXXXXXXXXX	XXX XX	XXX	XXXXXXXXXX	XXXXXXX XXXXXXXXXXXX XXXXXX XXXXXXXX XXXX XXXX	
X	XXXXXXXXXX X	XXXXXXXXXXXXXX	XXX XX	XXX	XXXXXXXXXX	XXXXXXXXXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX XXXX XXXX	
XX	XXXXXXXXXX X	XXXXXXXXXXXXXX	XXX XX	XXX	XXXXXXXXXX	XXXXXXX XXXXXXXXXXXX XXXXXX XXXXXXXX XXXX XXXX	
XX	XXXXXXXXXX X	XXXXXXXXXXXXXX	XXX XX	XXX	XXXXXXXXXX	XXX XXXXXXXX XXXXXXXXXXXX XXXX XXXX	
XX	XXXXXXXXXX X	XXXXXXXXXXXX	XXX XX	XXX	XXXXXXXXXX	XXX XXXXXXXX XXXXXXXXXXXX XXXX XXXX	
XX	XXXXXXXXXX X	XXXXXXXXXXXXXX	XXX XX	XXX	XXXXXXXXXX	XXXXXXX XXXXXXXX XXXXXXXXXXXXXX XXXX XXXX	

XX	XXXXXXXXXX X	XXXXXXXXXX	XXX XX	XXX	XXXXXXXXXX X	XXX XXXXXXXX XXXXXXXXXX XXXX XXXX
XX	XXXXXXXXXX X	XXXXXXXXXX	XXX XX	XXX	XXXXXXXXXX X	XXXXXXXXXX XXXXXXXX XXXXXXXXXXXXXXXX XXXX XXXX
XX	XXXXXXXXXX X	XXXXXXXXXX	XXX XX	XXX	XXXXXXXXXX X	XXX XXXXXXXX XXXXXXXXXX XXXX XXXX
XX	XXXXXXXXXX X	XXXXXXXXXXXXXXXXXX	XXX XX	XXX	XXXXXXXXXX	XXXX XXXXXXXX XXXX XXXX
XX	XXXXXXXXXX X	XXXXXXXXXXXXXXXXXX	XXX XX	XXXX	XXXXXXXXXX	XXXXXXXXXX XXXXXX XXXXXXXXXX XXXX XXXX

Source: ICAMA & CCM

...

## 5.2 Details of new registrations of insecticide technical in China

In XXXX, there were XX new registrations of insecticide technical involving XX active ingredients held by XX registrants in China. By type, all of X TK products were biological insecticides, namely, Beauveria bassiana ZJUXXX, Sanguinarinum sulfate, Cordyceps javanica IjXX, Cordyceps javanica JSXXX.

...

## 6.1 New fungicide registrations, registrants and active ingredients, 2019–2021

...

Table 6.1-1 Number of new registrations, registrants and active ingredients, 2016–2021

Item	2019	2020	2021
XXXXXX XX XXXXXXXXXXXXXXXX	XX	X	XX
XXXXXX XX XXXXXXXXXXXXXXXX	XX	X	XX
XXXXXX XXXXXXXXXXXXXXXX	XX	X	XX

Source: ICAMA & CCM

...

## 7.1 Registrants, active ingredients and toxicity of new export-only registrations

...

Table 7.1-1 New export-only (TC&TK) registrations by toxic level, 2021

Toxicity	TC	TK	Number of export-only registration
XXX	XX	X	XX
XXXXXX	X	X	X
XXXXXXXXX	X	X	X
XXXXX	XX	X	XX

Source: ICAMA & CCM

...

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

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