

Pesticide Policies in China in 2020–2021

The Third Edition November 2021

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1. Introduction

In 2020–2021, the Ministry of Agriculture and Rural Affairs has issued a number of policies, which make export trade more convenient, improve the pollution prevention and control of pesticide packaging waste to ensure the green, healthy and sustainable development of the pesticide industry.

The pesticide industry has experienced its realisation of the 13th Five-Year Plan in 2020 and the beginning period of the 14th Five-Year Plan in 2021. Due to the strengthened pesticide management, the industry suffers from the transformation and upgrading into the green development.

In this report, CCM will introduce pesticide management policies, environmental protection policies and pesticide residue policies, as well as the latest list of banned and restricted pesticides with the following:

- $\sqrt{No.1}$ Central Documents in 2020 & 2021
- $\sqrt{\rm Notice}$ on Chemical Industrial Parks & Chemical Centralised Areas
- $\sqrt{\rm Key}$ Points of Pesticide Management in 2020
- $\sqrt{\rm Measures}$ for the Collection and Disposal of Pesticide Packaging Waste

 $\sqrt{1}$ Law of the People's Republic of China on the Prevention and Control of Environmental Pollution Caused by Solid Waste

- $\sqrt{}$ Outline of the Ecological Protection and High-quality Development Plan of the Yellow River Basin
- $\sqrt{}$ Maximum Residue Limits for Pesticides in Food (GB 2763-2021)
- $\sqrt{\text{List}}$ of Pesticides Banned and Restricted (as of H1 2021)
- $\sqrt{\rm Announcements/Measures}$ on the Supervision of Paraquat



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, 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 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 were sourced from:

- Published articles from Chinese periodicals, magazines, journals, and the third-party databases
- Government statistics & customs statistics
- Comments from industrial experts
- CCM's innovative database
- 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

In 20XX–20XX, the Ministry of Agriculture and Rural Affairs has issued a number of policies, including XXX, XXX, XXX, etc. These policies have standardised the production, operation and sales management of pesticides, which make export trade more convenient, and improve the pollution prevention and control of pesticide packaging waste to ensure the green, healthy and sustainable development of the pesticide industry.

As the province of largest export volume of pesticides in China, XXX issued XXX and XXX. Since then, many regions in China have announced the relevant management notices.

The Outline of the Ecological Protection and High-quality Development Plan of the Yellow River Basin involves maintaining the integrity of important ecosystems, the rationality of resource allocation, and the relevance of cultural protection, inheritance & promotion; measures shall be planning and implementing in ecological, economic, and cultural fields in light of actual conditions, and extend the efforts to closely connected regions.

The pestiside industry has experienced its realisation of the 13th Five-Year Plan in 2020 and the beginning period of the 14th Five-Year Plan in 2021. Due to the strengthened pesticide management, the industry suffers from the transformation and upgrading into the green development. This report attempts to describe the development trend of China's pesticide industry through introducing pesticide management policies, environmental protection policies and pesticide residu policies, as well as the latest list of banned and restricted pesticides.



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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Pesticide Management Policies

1.1 No.1 Central Documents in 2020 & 2021

On XXX, 20XX, the Xinhua News Agency was authorised to issue the No.1 Central Document in 20XX of the Central Committee of the Chinese Communist Party and the State Council, namely, XXX and the No.1 Central Document in 20XX thereof on XXX, 20XX, namely, XXX. These are the 17th and 18th No.1 Central Documents guiding on agriculture, rural areas and rural people since the 21st century.

The document consists of five parts:

- Fulfill the poverty elimination resolutely;
- Improve weak links in rural infrastructure and public services in line with the goal of building a moderately prosperous society in all respects;

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Highlights:

• In terms of social services, there are two points: regarding the areas in deep poverty, concentrating on providing strong assistance to ensure poverty alleviation as scheduled; for the special poor groups, namely the elderly, the weak, the sick, the disabled, etc., who lacks the ability to work, through the overall planning of all kinds of social security policies, to ensure that they are fully involved and protected.

• In 20XX, the overall output of grain in China hit a record high of XXX tonnes, which remains above XXX tonnes for 5 consecutive years, indicating a sufficient grain supply. However, the production capacity is not stable. Nowadays, with low grain prices, unstable grain inventory and COVID-19, farmers should be encouraged to raise their enthusiasm for farming by government's investment in agricultural areas.

In 20XX, the beginning period of the 14th Five-Year Plan, our work tasks of Agriculture, Rural Areas and Rural People transit from XXX.

Other than the general requirements, there are four parts:

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Attached is a list of No.1 Central Documents from 2004 to 2021.

Table 1.1-1 Themes of No.1 Central Document, 2004–2021

Year	Major theme of the No.1 Central Document
20XX	Comprehensively promoting XXXXXX and accelerating XXXXXX
20XX	

Source: No.1 Central Document of 2004–2021



1.2 Key Points of Pesticide Management in 2021

On 13 Feb., Key Points of Pesticide Management in 20XX was released by the Ministry of Agriculture and Rural Affairs of the People's Republic of China (MARA). General ideas for the policy are: XXX.

Thereinto, optimising management, strengthening supervision, guiding development, reducing drug use & increasing efficiency, and improving pesticide management are priorities.

As to pesticide production, we should notice the following points:

1. Chemical park or industrial park

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2. To enterprises with production licences

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3. Work safety supervision

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4. Establish a credit evaluation index system for pesticide producers

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5. Strict punishment for violations

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6. Strengthen guidance on collecting pesticide packaging waste

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1.3 Notice on Chemical Industrial Parks & Chemical Centralised Areas

In XXX. 2019, before the entry of the supervision group of the State Council, there were XXX chemical parks (concentrated areas) listed in the rectification directory of Jiangsu Province, namely XXX, XXX and XXX in southern, central and northern Jiangsu Province respectively. On XXX, 20XX, Jiangsu's Notice of Provincial Government on Strengthening the Standardised Management of Chemical Industrial Parks & Chemical Centralised Areas (hereinafter referred to as the Notice) was issued and promulgated. On the basis of the provincial park assessment of "one park, one policy", Jiangsu Provincial People's Government decided to implement closed management and completed XXX coastal XXX, while each of XXX parks basically meets the above conditions and some items need further construction XXX

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Table 1.3-1 List of chemical industry-positioning parks

No.	Name of Chemical Park
1	XXX
2	XXX

Source: Jiangsu Provincial Government



No.	Name of Centralised Areas
1	XXX
2	XXX

Table 1.3-2 15 Chemical Industry-positioning Centralised Areas

Source: Jiangsu Provincial Government

2 Environmental Protection Policies

2.1 Measures for the Collection and Disposal of Pesticide Packaging Waste

On XXX, 20XX, the Measures for the Collection and Disposal of Pesticide Packaging Waste (hereinafter referred to as the Measures) was issued jointly by XXX, aiming at preventing and controlling pollution by pesticide packaging wastes, and protecting public health & the ecological environment.

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2.2 Law of the People's Republic of China on the Prevention and Control of Environmental Pollution Caused by Solid Waste

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2.3 Outline of the Ecological Protection and High-quality Development Plan of the Yellow River Basin

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3 Pesticide Residue Policies

3.1 Maximum Residue Limits for Pesticides in Food (GB 2763-2021)

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4 Others

4.1 List of Pesticides Banned and Restricted (as of H1 2021)

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Table 4.1-1	List of 46 banned	pesticides in China

No.	Name of Banned Pesticide
1	XXX
2	XXX
Source MARA	· · · · · · · · · · · · · · · · · · ·

Source: MARA

4.2 Announcements/Measures on the Supervision of Paraquat

On XXX, 20XX, MARA issued the *Notice on Effectively Strengthening the Special Rectification Work on Paraquat* (hereinafter referred to as the Notice), XXX

As of XXX, 20XX, there are XXX registration certificates of paraquat TK, XxX of paraquat AS, XXX paraquat GW and SL each, all of which are for export only.

Main points of the Notice

www.cnchemicals.com



Date	Policy	Regulations on/related to paraquat
xxx	ххх	XXX
ххх	ххх	XXX

Table 4.2-1 Major Announcements/Measures concerning Paraquat

Source: MARA

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