

New Registrations of Pesticide Formulations in China in 2020

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Researched & Prepared by:

Kcomber Inc.

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1. Introduction

This report is about new registrations of pesticide formulations in China in 2020. This report not only shows an overview of the new registrations of pesticide formulations in China in 2020, but also introduces the new registrations of herbicide formulations, insecticide formulations and fungicide formulations in details. And this report presents those first-registration new active ingredients for pesticide formulations 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 formulations 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 formulations? 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 B2B 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 Institute for the Control of Agrochemicals, Ministry of Agriculture and Rural Affairs of the People's Republic of China (ICAMA) as of 31 Dec., 2020, there were XXX new registrations and XXX renewed registrations of pesticide formulations in China in 2020.

Among the XXX new registrations, herbicide, fungicide and insecticide formulations took the top three, accounting for XXX%, XXX% and XXX% respectively. In terms of pesticide formulation type, suspension concentrate, emulsifiable concentrate and soluble concentrate were the top three frequently registered types. As for the active ingredients, in 2020, there were XXX kinds of active ingredients in the new registrations of herbicide, fungicide and insecticide formulations in total and XXX, XXX, XXX and XXX were the top four registered active ingredients. What's more, Jiangxi Zhonghe Chemical Co., Ltd., Hailir Pesticides and Chemicals Group Co., Ltd., Jiangxi Zhongxun Agro-Chemical Co., Ltd. and Anhui Fengle Agrochemical Co., Ltd. were the top four registrants of pesticide formulations by number of new registrations.

It's worth noting that there were XXX kinds of different active ingredients approved first registration in China in 2020, obtaining XXX registration certificates in total. Thereinto, XXX registrations were fungicide formulations, XXX for herbicides, XXX for insecticides, and XXX for plant growth regulator.

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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2 New registrations of pesticide formulations in China in 2020

2.1 Number of new registrations of pesticide formulations by category

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Table 2.1-1 Number of new registrations of pesticide formulations in China by category, 2020

No.	Category	Number of registrations
1	Herbicide	XXX
2	Fungicide	XXX
3	Insecticide	XXX
4	Hygienic insecticide	XXX
5	Plant growth regulator	XXX
6	Acaricide	XXX
7	Fungicide/Insecticide	XXX
8	Insecticide/Fungicide	XXX
9	Nematocide	XXX
10	Molluscicide	XXX
11	Acaricide/Insecticide	XXX
12	Plant resistance inductor	XXX
13	Herbicide/Plant growth regulator	XXX
14	Insecticide/Acaricide	XXX
15	Insect sex pheromone	XXX
16	Rodenticide	XXX
Total		XXX

Source: ICAMA & CCM

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2.5 Top ten active ingredients of pesticide formulations by number of new registrations

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Table 2.5-1 Top ten active ingredients and combinations of pesticide formulations by number of new registrations in China, 2020

No.	Main category	Active ingredient	Number of registrations
1	Insecticide, hygienic insecticide	XXX	XXX
2	Herbicide	XXX	XXX
3	Insecticide, nematocide	XXX	XXX
4	Herbicide	XXX	XXX
5	Herbicide	XXX	XXX
6	Fungicide	XXX	XXX
7	Insecticide, acaricide	XXX	XXX
8	Herbicide	XXX	XXX
9	Herbicide	XXX	XXX
10	Herbicide	XXX	XXX
Total			xxx

Source: ICAMA & CCM

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2.8 Top ten registrants of pesticide formulations by number of new registrations

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Table 2.8-1 Main registrants of pesticide formulations by number of new registrations in China, 2020

No.	Registrant	Number of registrations
1	XXX	XXX
2	XXX	XXX
3	XXX	XXX
4	XXX	XXX
5	XXX	XXX
6	XXX	XXX
7	XXX	XXX
8	XXX	XXX
9	XXX	XXX
10	XXX	XXX
11	XXX	XXX
Total		xxx

Source: ICAMA & CCM

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3 New registrations of herbicide formulations in China in 2020

3.1 Number of new registrations of herbicide formulations by formulation type

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Table 3.1-1 Number of new registrations of herbicide formulations in China by formulation type, 2020

No.	Formulation type	Code	Number of registrations
1	XXX	XXX	XXX
2	XXX	XXX	XXX
3	XXX	XXX	XXX
4	XXX	XXX	XXX
5	XXX	XXX	XXX
6	XXX	XXX	XXX
7	XXX	XXX	XXX
8	XXX	XXX	XXX
9	XXX	XXX	XXX
10	XXX	XXX	XXX
11	XXX	XXX	XXX
12	XXX	XXX	XXX
13	XXX	XXX	XXX
14	XXX	XXX	XXX
Total			XXX

Source: ICAMA & CCM

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4 New registrations of insecticide formulations in China in 2020

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Table 4.4-1 Details of active ingredients of single insecticide formulations of new registrations in China, 2020

No.	Active ingredient	Number of registrations
1	XXX	XXX
2	XXX	XXX
3	XXX	XXX
4	XXX	XXX
5	XXX	XXX
6	XXX	XXX
7	XXX	XXX
8	XXX	XXX
9	XXX	XXX
10	XXX	XXX
11	XXX	XXX
Total		XXX

Source: ICAMA & CCM

...

6 First registration of active ingredients in China in 2020

6.1 Number of first registration of active ingredients by category

...

Table 6.1-1 Active ingredients approved first registration in China, 2020

No.	Active ingredient	Formulation	Category
1	XXX	XXX	XXX
2	XXX	XXX	XXX
3		XXX	XXX
4	XXX	XXX	XXX
5	XXX	XXX	XXX
6		XXX	XXX
7	XXX	XXX	XXX
8		XXX	XXX
9		XXX	XXX
10	XXX	XXX	XXX
11	XXX	XXX	XXX
12	XXX	XXX	XXX

Source: ICAMA & CCM

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

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

Email: econtact@cnchemicals.com