

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

2 Introduction to key pesticide industrial parks

2.1 Geographic distribution of recent key pesticide industrial parks

Pesticide industrial parks play an important role in pesticide industry's development. A rational distribution of pesticide production is beneficial to both scientific resources' use and local economic growth. The influencing factors accountable for pesticide industry's distribution are listed as follow:

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2.2 Technology flow chart to assess industrial parks' competitiveness in China

2.2.1 Important factors (policy, waste treatment cost, infrastructural facilities)

Generally, one of the most important determinants of a new investment decision is the plant siting. As to the investment in production lines of agrochemicals in China, investors should take site location as the most important factor as well.

The site location is influenced by many factors, which is described in the following figure:

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Rating of factor importance

According to CCM International's survey and expert consultancy, governmental policies, supporting facilities, logistics, and local economic development level are the top four important factors that should be considered when investors evaluate the region or industrial park for new agrochemicals production.

Table 2.2.1-1 Importance of factors influencing site location of agrochemicals production

Factors	Importance
Governmental policies	■
Supporting facilities	■
Grade of the park	■
Logistics	■
Local economy development level	■
Main investors	■
Area of the park	■
Effort in inviting and attracting outside investment	■
Safety	■
Administration	■
Natural condition	2.5

Source: CCM International

Top 10 industrial parks ranking

The remaining 10 industrial parks are marked and the final rank is listed in the following table.

Table 2.2.2-1 Top 10 industrial parks for pesticides production in the coming five years

Parks Factors	Governmental policies	Supporting facilities	Grade of the park	Logistics	Local economy development level	Main investors	Area of the park	Effort in inviting and attracting outside investment	Safety	Administration	Natural condition	Score	Ranking
Rudong County Yangkou Chemical Industrial Park	█	█	█	█	█	█	█	█	█	█	█	█	█
XXXXXXXXXXXXXXXX	█	█	█	█	█	█	█	█	█	█	█	█	█
XXXXXXXXXXXXXXXX	█	█	█	█	█	█	█	█	█	█	█	█	█
XXXXXXXXXXXXXXXX	█	█	█	█	█	█	█	█	█	█	█	█	█
XXXXXXXXXXXXXXXX	█	█	█	█	█	█	█	█	█	4	4	█	█
XXXXXXXXXXXXXXXX	█	█	█	█	█	█	█	█	█	█	█	█	█
XXXXXXXXXXXXXXXX	█	█	█	█	█	█	█	█	█	█	█	█	█
XXXXXXXXXXXXXXXX	█	█	█	█	█	█	█	█	█	█	█	█	█
XXXXXXXXXXXXXXXX	█	█	█	█	█	█	█	█	█	█	█	█	█
XXXXXXXXXXXXXXXX	█	3	█	█	█	█	█	█	█	█	█	█	█

Source: CCM International

2.3 Top 10 pesticide industrial parks in China

2.3.2 Weifang Binhai Economic Development Area Lin'gang Chemical Industrial Park

Weifang Binhai Economic Development Area Lin'gang Chemical Industrial Park is targeted at chemical and pesticide industries.

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Table 2.3.2-1 Basic information about Lin'gang Chemical Industrial Park, 2011

Park name	Weifang Binhai Economic Development Area Lin'gang Chemical Industrial Park
Type	National level
Time of establishment	██████████
Approved date	██████████
Developed area	██████████
Planned area	██████████
Web site	██████████

Source: CCM International

Table 2.3.2.2-1 Ten large pesticide producers in Lin'gang Chemical Industrial Park, 2011

No	Company name
1	Shandong Weifang Rainbow Chemical Co., Ltd.
2	██
3	██
4	██
5	██
6	██
7	██
8	██
9	██
10	██

Source: CCM International

Table 2.3.2.2-2 Five pesticide industrial clusters in Lin'gang Chemical Industrial Park, 2009

Industry	Company name
Herbicide	Shandong Weifang Rainbow Chemical Co., Ltd., ██
Insecticide	██
Fungicide	██
Biopesticide	██
Formulation	██

Source: CCM International

Table 2.3.2.4-1 Introduction of key pesticide manufacturers in Lin'gang Chemical Industrial Park, as of 2011

Company name	Investment, million USD	Major products	Time of entering
Jinan Kesai Agrochem Co., Ltd.	████████	15,000t/a atrazine;	2006
Shandong Cynda Chemical Co., Ltd.	████████	████████ bentazone, ██████ clomazone, ██████ imazethapyr, ██████ clethodim, ██████ dimethomorph;	2005
████████	████████	████████ acetamiprid, ██████ imidacloprid, ██████ 2-chloro-5-chloromethylpyridine;	2008
████████	████████	████████ imidacloprid, ██████ imidazolidine, ██████ N-cyanoethanimideate, diethylthiophosphoryl chloride (under construction);	2006
████████	████████	████████ glyphosate technical, ██████ PMIDA technical, ██████ atrazine technical, ██████ acetochlor, ██████ alachlor, ██████ 2,4-dichlorophenoxyacetic acid technical;	2004
████████	████████	████████ ethylbromide;	2006
Shandong Weifang Changda Chemical Co., Ltd.	████████	████████ intermediates.	2007

Source: CCM International